

# CATALOG

2018  
2019



**WIREMOLD®**  
WIRE & CABLE MANAGEMENT

designed to be better.™

 **legrand®**

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## Using the Wiremold Catalog

### Color Coding:

The colors used to identify a section in the Table of Contents match the colors used on the outside edge of the pages of the product section.

### New Products:

The latest Wiremold products are featured in the New Products section. You'll find color photos, key features and information on where to find these products in the Catalog.

### Organization:

Sections of this catalog have been organized to give you faster access to key information about our products. System layouts, wire fill capacity charts and UL Code Reference information are all located on the beginning pages of each product section.

### Code Reference Information:

UL Code reference information for each product line is indicated at the beginning of the product section. (See example on right.)

### CODE REFERENCE

**cTUVus Listed:**  
File 30783215.002 EN60950-1

### Color Information:

Color swatches (see sample below) for each product line are shown at the beginning of the product section.

### COLOR OPTIONS



500 and 700 Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "-WH" suffix have a white finish.

### Catalog Available Online:



Online Catalog  
[www.legrand.us/WiremoldCatalog](http://www.legrand.us/WiremoldCatalog)













Catalog App  
iTunes App Store for iOS or  
Google Play for Android.



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-  Poke-Thru Devices
-  Poles & Columns
-  OFR Raceway
-  Table Boxes & Furniture Power
-  Wall & Ceiling Boxes
-  Zone Cabling Enclosures
-  Cord Management





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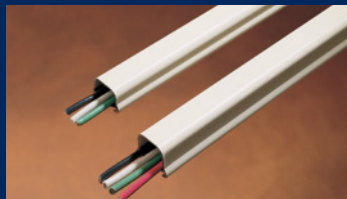
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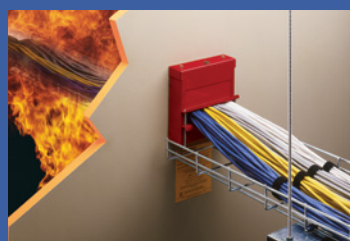
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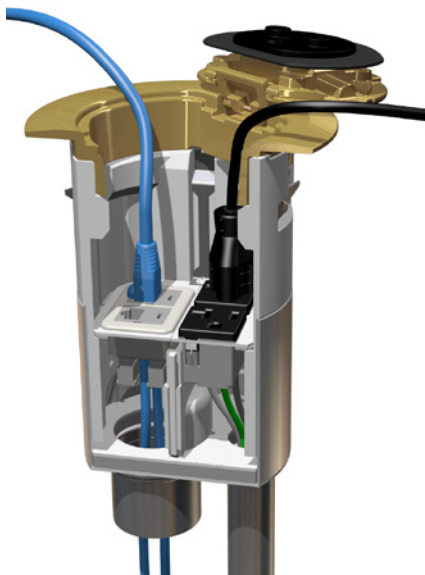
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# NEW PRODUCTS

New **Wiremold®** Products are the results of our constant focus on developing and improving the best wire & cable management solutions available. These products are designed to provide enhanced ease of installation and innovations that meet the constantly changing needs for easy and dependable access to power, communication and A/V services. Saving installation time while providing more features, functionality, and capacity, all with the reliability and durability you've come to expect from over 100 years of product development.



Evolution™ Series 4" Poke-Thru



Outdoor Ground Boxes



Outdoor Charging Stations



Desktop Power Center Slim



radiant® Furniture Power Centers



deQuorum™ Flip-Up Table Boxes



adore® Furniture Power Centers



Evolution™ Series 4- & 5-Gang Floor Boxes

# MOBILE DEVICE CHARGING

## Charge more devices with less clutter.

Legrand offers a full range of charging solutions designed to fit into multiple locations and environments that provide both power and USB charging access to power up mobile devices quickly and reliably — without the need for bulky AC adapters.

Whether it's for a conference room, a waiting area, a hotel room or even outdoors, Legrand solutions provide easy access to USB charging and provide fit and finish to enhance any environment.

- Charge multiple USB-powered devices at the same time
- Plug USB cable directly into chargers without the need for an AC adapter
- Compatible with USB 2.0 and 3.0 devices



### Outdoor Charging Stations

Weather-durable access to USB charging and power for outdoor spaces.



### Desktop Power Center Slim

Bring power and smart USB charging to the work surface.



### radiant® Furniture Power Centers

Power & USB charging access built into furniture.



### Plugmold® Systems

Access to USB charging & power for tight spaces. Multiple configurations and lengths available.





# OUTDOOR POWER

## OUTDOOR CHARGING STATIONS

Technology is changing the ways people work and use space. Wifi and cellphones have blurred the line of where people connect. Whether it's charging a tablet or powering an outdoor event, Legrand Outdoor Power solutions are delivering everything you need to adapt to today's shifting demands.

Legrand Outdoor Charging Stations provide an ideal solution for charging mobile devices in outdoor spaces. These stations incorporate power devices as well as LED lighting options. With durable construction and outdoor-rated finishes, these elegant pedestals will enhance your facility while blending into existing landscaping.

# SATISFY THE POWER HUNGRY

## OUTDOOR POWER SOLUTIONS



## Features & Benefits

- Charging & Illumination
- 2- or 3-Gang Configuration options
- Outdoor-Rated Construction
- Durable, Premium Finishes
- A/V & Communication Compatible
- ADA Compliant

### CHARGING STATION WITH ACCENT LIGHT

Charging station with an LED accent light to enable device charging during the day and after dark. Accent light ensures the station stands out from standard bollards and clearly indicates "charging."

### CHARGING STATION WITH AREA LIGHT

Combines outdoor device charging with an LED light to eliminate the need for a standalone bollard. Perfect for use as pathway lighting in educational, corporate and recreational applications.

### POWER PEDESTAL

Ideal for areas that are already illuminated, such as outdoor dining areas. Shorter height enables use beside tables or as a lower-profile solution for planter boxes.

### LIGHTING STATION

Add lighting-only stations to complement the charging stations in your space. Enable a consistent look and provide pathway lighting to campuses.





# OUTDOOR POWER

## OUTDOOR GROUND BOX

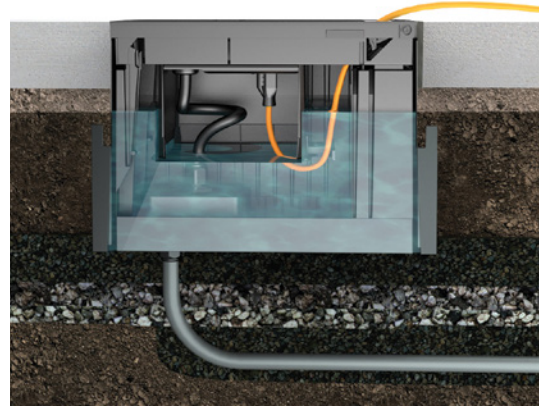
Legrand's Outdoor Ground Box delivers safe, permanent power to any outdoor space. The durable in-ground box has been tested to ensure safe operation in any weather condition- all year round. Perfect for commercial settings, the Outdoor Ground Box conveniently provides power, communications, and A/V while seamlessly blending into any landscape.

### Safe & Secure

- Tested and listed by Underwriters Laboratories, Inc. for use in all weather conditions – all year long
- The innovative “diving bell” design is NEMA 6P & IP68 rated to trap and maintain an air pocket, keeping connection points safely away from wet weather
- Lockable security cover prevents unauthorized access
- Smart egress door auto-adjusts to the size of cables and locks in the closed position when not in use

### Versatile & Durable

- Its ANSI/SCTE 77 Tier 5 rating means it can hold up to a 5,000 pound load, so groundskeeping tractors and mowers are no problem
- Flexibly meeting the needs of any outdoor space, the unique, modular interlocking design allows multiple boxes to be ganged together in one installation
- Constructed with UV and chemical-resistant materials to enhance durability
- Available in three natural finishes – black, brown, and gray
- Installs flush with the ground to reduce trip hazards and seamlessly blend into a variety of outdoor surfaces such as mulch, grass, concrete, pavers and more
- Available in single or two circuit versions, as well as in multiple power and low voltage configurations to meet the needs of any installation



NEMA 6P & IP68 Rated “diving bell” design traps and maintains an air pocket, keeping connection points safely away from wet weather.



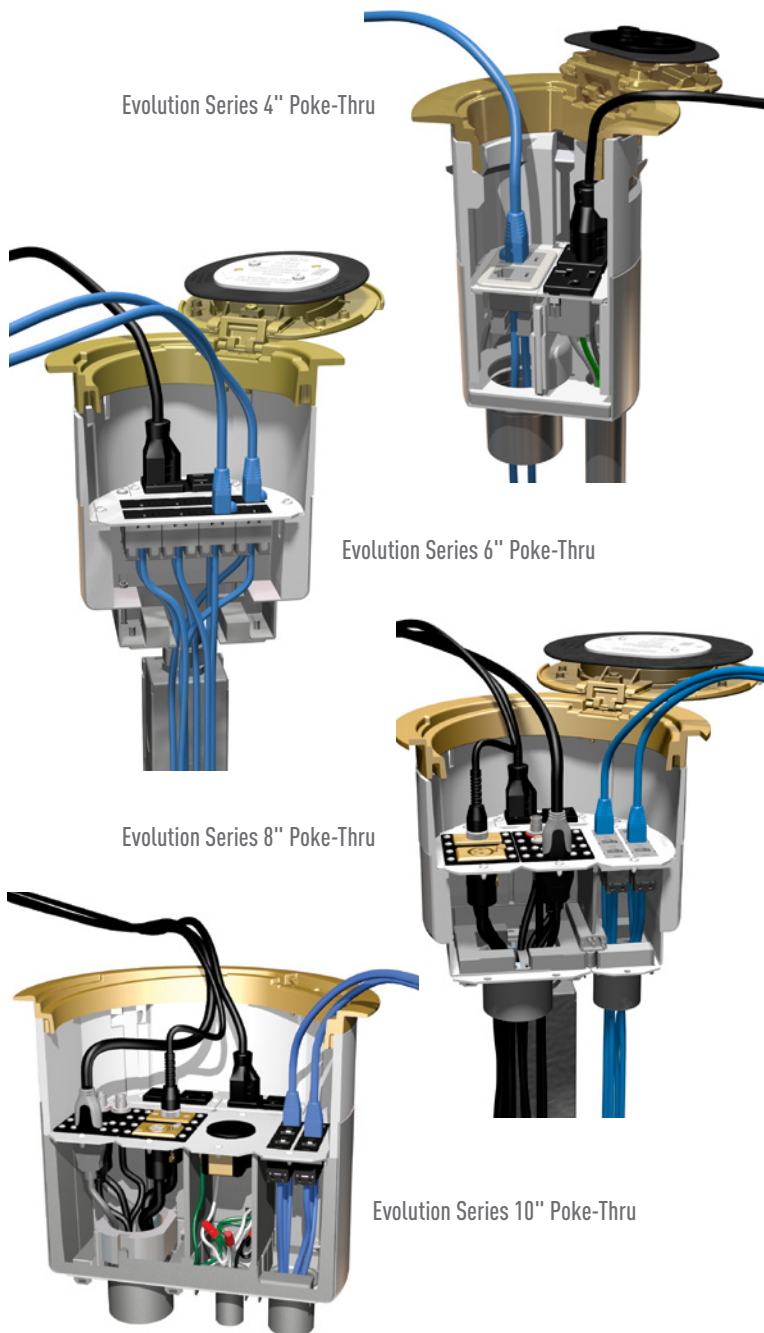
# NEW PRODUCTS

## Evolution™ Series 4", 6", 8" & 10" Poke-Thru Devices

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Designed for retrofit and new construction, Evolution Series 4", 6", 8" & 10" Poke-Thru devices provide convenient access to power, communications, and audio/video services recessed below floor level - providing maximum device protection. With up to 8-gangs of capacity that allow you to configure services for the needs of your space, services can be placed in any location within the unit.

- **Recessed Devices.** Up to eight (8) compartments for power, communications, and/or A/V devices, all recessed 4" (102mm) below the floor level, providing maximum protection and device longevity.
- **Die-Cast Aluminum Cover Assemblies.** Die-cast aluminum cover assemblies include an improved hinge design and auto-close egress doors for wiring. They are available in powder-coated finishes of black, brass, gray, nickel, bronze, and aluminum.
- **Flush Tile Version Cover Assemblies.** Cover can be adjusted to the same level as the top surface of the floor covering. The tile cover is designed for use in higher traffic areas, where a low profile is a must.
- **Suitable for Use in Air Handling Spaces.** In accordance with Sec. 300-22(C) of the National Electrical Code.
- **TopGuard Protection.** Meets and exceeds the UL scrub water exclusion requirements for tile, carpet, and wood covered floors.
- **Meets ADA Accessibility Guidelines.** Wide trim flange is designed to meet the ADA Accessibility Guidelines as it pertains to ADA Standard 4.5 which addresses changes in floor and ground surface levels. The poke-thru trim flanges are beveled so the slope is no greater than 1:2 ratio.
- **UL Listed and UL Fire Classified to U.S. and Canadian Safety Standards.** UL Fire rated for up to 2-hour rated floors maintains the fire classification of the floor.
- **Plug Load Control up to 30 Feet.** Works with Pass & Seymour® Wireless RF receptacles to control plug loads up to a distance of 30 feet when the cover is closed.



New Evolution Series Poke-Thru Covers. Now available in six finishes: Aluminum, Black, Brass, Gray, Nickel, Bronze and Aluminum.



# NEW PRODUCTS

## Evolution™ Series 4- & 5-Gang Floor Boxes

Page 12

Evolution™ Series Floor Boxes – The most complete and innovative line of floor boxes, just expanded with the new Evolution Series 4- and 5-gang floor box.

- **One Box, Many Applications.**

Designed to work in concrete, raised and wood floor applications. A single floor box can be specified for multiple floor types without having to order additional components or accessories.

- **Fully Adjustable Boxes.** Each floor box model is adjustable both before and after the concrete pour.

- **A/V Design.** Extra wiring capacity behind device plates accommodates A/V devices from leading manufacturers.

- **TopGuard Protection.** Design prevents water, dirt and debris from entering power and communication compartments.

- **Improved Cover Design.** Die-Cast aluminum covers included full 180° articulating hinge and auto-close egress doors and are available in six decorative and durable powder-coat finishes.

- **Plug Load Control up to 30 Feet** . Works with Pass & Seymour® Wireless RF receptacles to control plug loads up to a distance of 30 feet when the cover is closed.

**Evolution Series Floor Boxes are available in 4- to 10-gang options.**



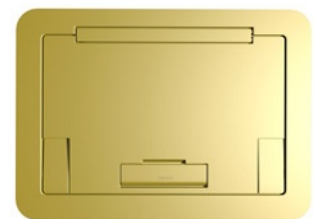
Evolution Series EFB45S Floor Box



Evolution Series EFB45S-FC Floor Box



Evolution Series EFB45S-OG Floor Box



Accepts Evolution Series Floor Box covers. Now available in six colors.

## Evolution™ Series Ceiling Box

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Evolution Series Ceiling Boxes are designed to go above a false or permanent ceiling structure while maintaining the aesthetics of the room. They provide both storage capacity and the ability to support a projector at the same time.

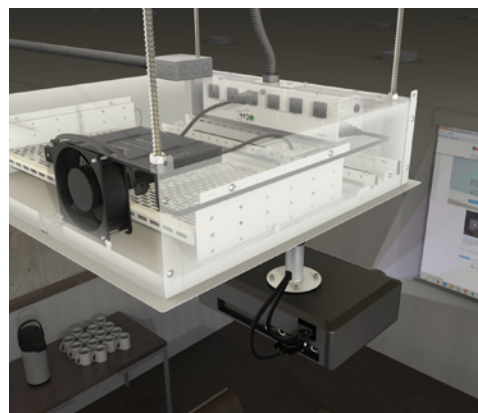
- **Variety of Options.** Evolution Series Ceiling Boxes are offered in six different versions from a basic model to the RackLink™ version; allowing the correct box to be selected for a given job.

- **Removable Shelf.** The storage shelf is removable to allow A/V equipment to be mounted outside the box, facilitating a quicker, easier installation.

- **Built-In Cooling.** ECB2S-CR, ECB2SP-CR, ECB2S-RLNK, and ECB2S-RLNK are equipped with a thermostatically controlled AC fan to keep the A/V equipment cool while keeping the environment quiet.

- **Multiple Size Service Feeds.** Evolution Series Ceiling Boxes are equipped with multiple knockouts ranging from 1/2" to 2" trade size openings to accommodate the maximum amount of feed cables.

- **Built-In Projector Mount.** The Evolution Series Ceiling Boxes are offered with a built in projector mount, allowing the projector to be positioned laterally across the width of the box with a load capacity of up to 50 lbs.





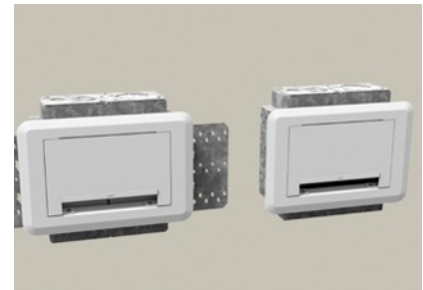
# NEW PRODUCTS

## Evolution™ Series Wall Box

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Evolution Series Wall Boxes are ideal for anywhere a flat screen display is needed, including: conference rooms, airports, entertainment venues, college campuses, and hospitals.

- **New Work or Old Work Applications.** Evolution Series Wall Boxes have been designed to be able to be installed in both new work and old work installations.
- **Removable Modules.** Removable modules facilitate quick and easy installations by allowing service feeds to be connected outside the box.
- **Low Profile Cover.** The decorative trim flange and cover (paintable) are low profile (less than 1/4" from the wall surface) allowing the monitors to seat closer to wall.
- **Multiple Options.** Evolution Series Wall Boxes are available in both a 2-gang and a 4-gang version, allowing for maximum flexibility to fit the capacity needs of the task at hand.
- **UL Listed to U.S. and Canadian Safety Standards.**

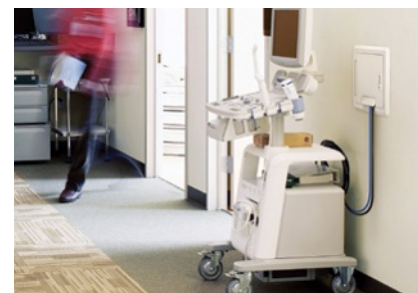


## Evolution™ Series Hinged Wall Box

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The Evolution Series Hinged Wall Box offer a clean look that architects love with all the functionality and flexibility that engineers and contractors require. The Evolution Series Hinged Wall Box comes with a host of smart features. Available in both 4- and 8-gang configurations, it's designed to provide maximum capacity.

- **New Work or Old Work Applications.** Evolution Series Hinged Wall Boxes have been designed so they can be installed in both new work and old work installations.
- **Built-In Tunnel & Feed-through Capability.** Allows service feeds to be fed through the box, reducing the number of feeds required to reduce installation time.
- **Fully Finished Painted Interior.** Finished interior eliminates the industrial look for upscale installations, while increasing visibility, making it easier to locate, wire and plug in devices.
- **Multiple Knockout Sizes.** Accepts service feeds from 3/4" trade size up to 2" trade size. Knockout plates are removable and interchangeable, providing the most flexibility and configurability options possible.
- **Accepts Standard Size Wall Plates.** Evolution Series Hinged Wall Boxes have been designed to accept standard size device plates. Using standard size plates simplifies both ordering and installations.





# NEW PRODUCTS

## Desktop Power Center with Surge

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**POWER WITHIN REACH** – Surge-protected outlets and USB charging bring convenience and functionality.

- **Plenty of power:** 3 power outlets plus 2 USB charging ports (2.1A).
- **Everything you need:** Built-in surge protection eliminates the need for an additional power management component.
- **Easy connections to power sources:** 6' cord reaches walls and floors.
- **Installation flexibility:** Accommodates round hole openings from 1 3/4" to 3" in diameter.
- **Ready for multiple work surfaces:** Includes edge clamp or hole mounting hardware.



Desktop Power Center Surge includes Mounting Kit



Desktop Power Center Surge mounted to edge of desktop

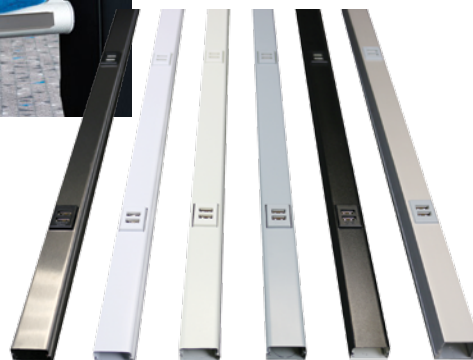
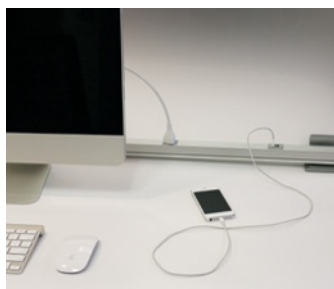
## Plugmold® Multi-Outlet Systems with USB Charging

Pages 640

Plugmold® Multi-Outlet Systems are now available with multiple outlets and USB charging options that provide power for any application.

Many of these models are also available with both tamper-resistance and GFCI protection eliminating the need to install multiple outlets to provide protection where needed.

- **USB Charging.** Dual-port charging modules share 2.4 amps of charging capacity and can charge multiple phones, tablets or mobile devices at the same time. Unit with multiple charging modules are wired individually so charging capacity is not shared across multiple modules.
- **Built-In GFCI Protection.** Provides GFCI protection for all "downstream" outlets on the Plugmold strip and all connected devices. Great for residential kitchens with multiple small appliances, as well as laboratories.
- **Tamper-Resistant Receptacles.** Patented shutter system prevents insertion of foreign objects. Meets 2011 National Electrical Code® Tamper-Resistant requirements.
- **Multiple Configurations & Finishes.** Multiple lengths and combinations of USB modules and conventional power receptacles are available in painted finishes of black, gray, ivory, and white, as well as anodized aluminum and stainless steel versions to integrate with any room decor.



# NEW PRODUCTS

## radiant® Furniture Power Centers

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radiant Furniture Power Centers allow you to conveniently bring power and charging right to the spaces where people work and play, all in a compact, aesthetically pleasing package.

- **UL Spill Water Compliant.** Passed UL 962A spill water test requirements so it can even be used in a horizontal surface such as a table top.
- **FCC Compliance.** Complies with part 15 of the FCC Rules.
- **Fast Device Charging.** All models provide two USB charging ports (5V, 3.1A total) ensuring that all of your devices charge as quickly as possible.
- **Pass-thru plug.** The pass-thru plug on the radiant Furniture Power Center allows you to connect the power center to any outlet, even one that is already being used.
- **Versatile.** Compact, low profile design allows you to mount the unit in more places than ever before.
- **Easy to Install.** Mounts using screw clamps instead of wood screws, allowing you to mount the unit in more types of surfaces, even glass and stone.



## adore® Furniture Power Centers

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adore® Furniture Power Centers offer endless design possibilities for furniture power that have never before been available. Fueled by the beauty and diversity of adore® devices and wallplates, our Furniture Power Centers can be configured to blend seamlessly with or provide a beautiful accent to your furniture designs.

- **Compact, Standard & Extra Capacity Models Available (1-, 2- and 3-Gang).** Provides all the power and USB charging capacity you need for any installation requirement.
- **Switching & Dimming Options Available.**
- **Shallow Steel Housing.** Housing is only 2 1/4" deep to fit into the tightest installation spaces.
- **Uses adore™ Devices & Wall Plates.** Extensive color and finish options to match any décor. Provides a sleek, modern look that will add beauty to your furniture. Creates a common design theme when adore® devices and wall plates are used throughout the room.
- **2.4A of USB Charging Capacity for Each Port.** Power is not shared among multiple ports. Each USB port can simultaneously provide a full 2.4A to quickly charge phones, tablets and other mobile devices.
- **Plug and Play Installation.** Just install unit in furniture and plug it in.



# NEW PRODUCTS

## deQuorum™ Flip-Up Table Boxes

Page 344

deQuorum™ Flip-Up Table Boxes provide flexibility in décor, communication connectivity options, and easy installation to meet specific functional and aesthetic needs. Flip-Up Table Boxes bring the modules above the work surface when in use for easy access.

- **Flush Installation.** Devices are raised above the desktop while in use. Slides flush with table surface when closed.
- **Multiple configurations.** Select from single or dual versions with multiple device choices including 15A or 20A duplex, communications and USB duplex receptacle.
- **Aesthetic Finish Options.** Choose from powder coat black or stainless steel to enhance table surface.
- **Quiet Cover Mechanism.** Controlled, slow-speed cover mechanism is quiet and demonstrates quality of build for the product. Enhances the aesthetics of any conference or meeting room.
- **Safety.** Meets U.S. and Canadian safety standards. cULus Listed Reconfigurable Power Tap. Meets Article 380 of NEC.
- **Protection Against Spills.**

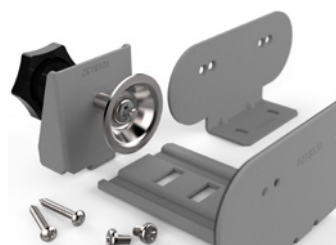


## Desktop Power Center Slim

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**POWER WITHIN REACH** – Bring power and charging right up to desktops and workstations. Add power and charging wherever it's needed. Desktop Power Centers offer sleek and easy-to-install solutions that mount directly on surfaces and minimize cord clutter. Perfect for desks, tabletops and workstations.

- **Two versions available with reliable power and charging:**
  - 3 tamper-resistant power outlets plus 2 USB charging ports (3.1A)
  - 2 tamper-resistant power outlets plus 2 USB charging ports (3.1A)
- **Intelligent and energy efficient:** Smart charging capability that automatically recognizes the device and adjusts the speed of the charge.
- **Easy connections to power sources:** 6' cord with pass-thru plug allows you to connect the unit to any outlet, even one already in use.
- **Simple and flexible installation:** Mounting kits with options for both forward and upward applications
- **Less clutter, more functionality:** A sleek, slim design that fits unobtrusively on work surfaces
- **Seamlessly blends into your space:** Two color choices that work with any environment – gloss white with gray device face or textured black.



Desktop Power Center Slim Mounting Kit



Pass-thru Plug



# CREATING LASTING VALUE – for our ASSOCIATES, our CUSTOMERS and the ENVIRONMENT

Legrand has been ranked on the Global 100 Most Sustainable Corporations in the World Index from 2015-2017.

Legrand is listed on multiple international sustainability indices including FTSE4GOOD and RobecoSam.



## SUSTAINABILITY

### Sustainability... built in.

At Legrand, we build sustainability into everything we do. We're committed to developing solutions that enable high performance buildings, reducing the environmental impact of our own operations and transforming how people live and work – more safely, more comfortably, more efficiently.



### better lives

#### **Better communities start with better businesses.**

Legrand works to enhance both employee and community welfare through programs that help people enjoy healthier, more productive and more rewarding lives.

- In 2016, our employees volunteered 1,000+ hours to not-for-profit and charitable causes.
- In 2016, Legrand donated over \$1M in monetary and product donations to charitable organizations, including Building Homes for Heroes and The American Red Cross.



### better operations

#### **Commitment to operational excellence.**

We do more than set goals, we set examples. We're committed to optimizing the way we manage energy, water and waste because it's good for the environment and good for business.

- Over our 2012 baseline, we've reduced water intensity by 20%, diverted 94% of our solid waste from landfill and reduced our energy intensity by 17%.
- We hold ISO 14001 certification for environmental management systems across 15 North American facilities.



### better performance

#### **Evolution of high performance, sustainable buildings.**

Legrand's products and systems enable buildings to reach exceptional levels of efficiency, durability, productivity and occupant well being – and equally high sustainability standards.

- Legrand can contribute to the achievement of up to 33 points for LEED projects, and companies can work with our 40+ LEED accredited associates.
- Legrand achieved 72% RoHS conformity in 2016 and offers ISO 14025 compliant Environmental Product Declarations in the form of Product Environmental Profiles on over 500 SKUs.



### U.S. Green Building Council

Legrand is a Platinum level member of the USGBC, a non-profit organization dedicated to expanding sustainable building practices and education, including through its LEED (Leadership in Energy and Environmental Design) Building Rating System.



### Alliance to Save Energy

Legrand is an Associate member and board member of the Alliance to Save Energy, a non-profit organization dedicated to promoting energy efficiency worldwide to achieve a healthier economy, a cleaner environment and energy security.

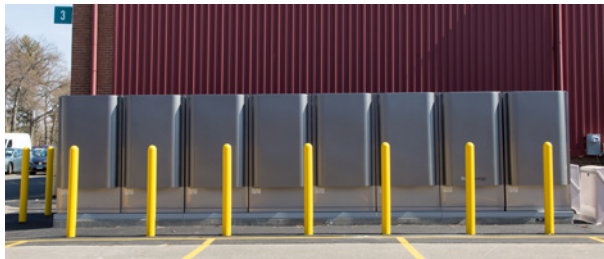


### Better Plants Challenge

As the result of our commitment to the Department of Energy's Better Building, Better Plants Challenge (BBBP) Legrand has reduced its energy intensity by over 30 percent across 14 sites in the United States in just three years.

## highlights from our headquarters

In May 2016, we installed a fuel cell at our West Hartford headquarters, and site of the factory for Wiremold products, that produces 88% of its overall power and has prevented 1,967,576 pounds of carbon emissions.

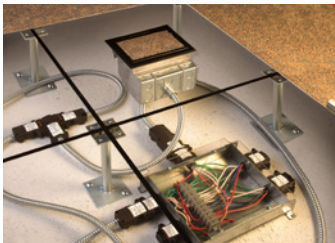


We're continuously retrofitting the building with energy-saving, efficient products, like a digital lighting management system, LED lighting and occupancy sensors.



## better solutions

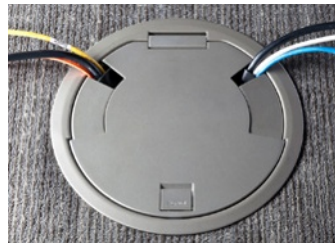
**Flexible Infrastructure –**  
facilitate moves, adds & changes



**Workplace Design –**  
open offices promote productivity



**Open Floor Designs –**  
employ daylighting to save energy



**Connecting Without Walls –**  
optimize workplace trends



The FSC® certified paper used to print the text pages of this catalog is made from post-consumer recycled paper. Over 247,667 pounds of paper were used to produce this catalog. By substituting recycled paper for standard paper, the following savings were realized:

**WOOD USE** – Post-consumer content means a savings of more than 106 tons of wood.

**GREENHOUSE GASES** – Eliminated more than 72,243 pounds of greenhouse gases.

**WATER** – Saved more than 322,637 gallons of wastewater.

**SOLID WASTE** – 25,262 less pounds of solid waste was generated.\*

These savings would not have been possible without the assistance of:

**Catalyst Paper Company** – Manufacturer of Consoweb Gloss and other quality certified and recycled printing papers.

**LSC Communications** – Printer that reduced environmental impact by using the highest practical renewable content ink.

**Lindenmeyr Munroe** – A leading paper broker.

\*Source: Environmental Paper Network Online Paper Calculator ([www.papercalculator.org](http://www.papercalculator.org)). FSC® is not responsible for the savings calculations by using this paper.





## FLOOR BOXES

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



**Wiremold®** offers one of the most complete lines of both commercial and residential floor box solutions in the industry. From small, single service boxes to large multi-utility convention center versions, there is a Wiremold floor box to meet any need.

## Featured Products



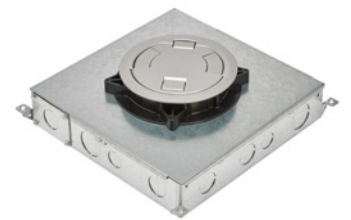
Evolution Series 4- & 5-Gang Floor Box

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Ratchet-Pro™ Series Floor Box

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Resource RFB® E Series Floor Box

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Resource RFB® Series Floor Boxes



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Resource RFB® Series Floor Boxes

## Modulink™ 880MP Series Floor Boxes



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## OmniBox™ Series Floor Boxes



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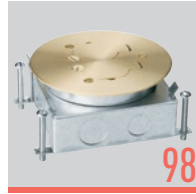
# FLOOR BOXES

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Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### 880 Series™ Floor Boxes



### 863 Series™ Floor Boxes



### 800 Series™ Floor Boxes



### WMFB Series™ Floor Boxes



### CCFB Series™ Convention Center Products



### CCBB Series™ Ballroom Floor Boxes



### 880W Series™ Floor Boxes



### 861 Series™ Floor Boxes



### 862 Series™ Floor Boxes



### FloorSource Series™ Raised Floor Boxes



AF Series™ Raised Floor Boxes



AC Series™ Raised Floor Boxes

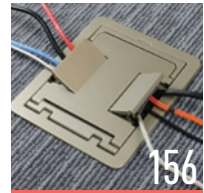


CRFB Series™ Raised Floor Boxes



Round Furniture Feed Floor Boxes

### CAF3 Compact Raised Floor Boxes



### Fire Classified Floor Boxes



# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### On-Grade Floor Boxes for Concrete Floors

#### PVC BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
<b>Ratchet-Pro 881</b>	Round	Single	1 Gang	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896	Flush Devices, On-Grade or Above-Grade
<b>Ratchet-Pro RPNFB</b>	Round	Dual	2 Gangs	PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC, RP4CTC	Surface Devices, On-Grade or Above-Grade
<b>Modulink 880MP 880MP2</b>	Rectangular	Single	1 Gang	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
<b>Modulink 880MP 880MP2</b>	Rectangular	Single	2 or 3 Gangs	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

#### EPOXY PAINTED METAL & CAST IRON BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
<b>Ratchet-Pro RPSFB-0G</b>	Round	Dual	2 Gangs	Steel & PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC, RP4CTC	Surface Devices, On-Grade or Above-Grade
<b>RFB Series RFB2E-0G</b>	Rectangular		2 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size		Bare Concrete	Evolution 6CT2, 6CTC2 & 6CFFTC Series	Recessed Devices, Fully Adjustable
<b>RFB Series RFB4E-0G</b>	Rectangular	Triple	4 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Round Poke-Thru Cover	Tile, Carpet, Wood, Terrazzo, Bare Concrete	6CT Series	Recessed Devices, Fully Adjustable
<b>RFB Series RFB6E-0G</b>	Rectangular	Triple	6 Gangs	Steel	3 1/4" (83mm)	3/4" – 1 1/4" Trade Size	Evolution™ Round Poke-Thru Cover	Tile, Carpet, Wood, Terrazzo, Bare Concrete	8CT Series	Recessed Devices, Fully Adjustable
<b>RFB Series RFB2-0G</b>	Rectangular	Triple	2 Gangs	Steel	3" (76mm)	3/4" – 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFPT Series	Recessed Devices, Fully Adjustable
<b>RFB Series RFB4-C1</b>	Rectangular	Dual	4 Gangs	Cast Iron	2" (51mm)	1" – 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet	FPCT, FPBT, FPFPT Series	Recessed Devices, Fully Adjustable
<b>RFB Series RFB6-0G</b>	Rectangular	Triple	6 Gangs	Steel	3 1/4" (83mm)	3/4" – 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFPT Series	Recessed Devices, Fully Adjustable
<b>RFB Series RFB9-0G</b>	Rectangular	Triple	9 Gangs	Steel	2 1/2" (64mm)	3/4" – 1 1/4" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119CTC, RFB119BTC	Recessed Devices, Fully Adjustable
<b>RFB Series RFB11-0G</b>	Rectangular	Triple	11 Gangs	Steel	2 1/2" (64mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119CTC, RFB119BTC	Recessed Devices, Fully Adjustable
<b>Evolution Series EFB45S-0G</b>	Rectangular	Triple	4&5 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB45CTC, EFB45BTC, EFB45CT, EFB45BT	Removable Module, Standard Size Device Plates

**NOTE:** Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type I-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### On-Grade Floor Boxes for Concrete Floors (continued)

EPOXY PAINTED METAL & CAST IRON BOXES (continued)										
Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
<b>Evolution Series EFB6S-OG</b>	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" – 2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates
<b>Evolution Series EFB8S-OG</b>	Rectangular	Triple	8 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard size Device Plates
<b>Evolution Series EFB10S-OG</b>	Rectangular	Triple	10 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Finished Interior
<b>800 Series 800CILCK</b>	Round	Single	1 Gang	Cast Iron	N/A	1/2" – 3/4" Trade Size	Brass	Tile, Carpet	825 Series	Flush Devices, Fully Adjustable
<b>OmniBox 880CS1, 880CM1</b>	Rectangular	Single	1 Gang	Cast Iron	<b>880CS1:</b> 2 3/4" (70mm) <b>880CM1:</b> 1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, Fully Adjustable
<b>OmniBox 880CS2, 880CM2</b>	Rectangular	Dual	2 Gangs	Cast Iron	<b>880CS2:</b> 2 3/4" (70mm) <b>880CM2:</b> 1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
<b>OmniBox 880CS3, 880CM3</b>	Rectangular	Triple	3 Gangs	Cast Iron	<b>880CS3:</b> 2 3/4" (70mm) <b>880CM3:</b> 1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	828, 829, 830, 837, 838 Series	Flush Devices, Fully Adjustable
<b>880 Series 887B/889B</b>	Round	Single	1 Gang	Cast Iron	<b>887B:</b> 2" (51mm) <b>889B:</b> 3" (76mm)	<b>887B:</b> 1/2" – 3/4" <b>889B:</b> 1" – 1 1/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, Fully Adjustable
<b>CCBB Series CCBBS-OG CCBBL-OG</b>	Rectangular	Triple	12 Gangs	Steel	<b>CCBBS-OG:</b> 3 3/4" (95mm) <b>CCBBL-OG:</b> Custom	<b>CCBBS:</b> 3/4" – 2" Trade Size <b>CCBBL:</b> Field Punched	Cast Aluminum	Carpet	CCBBSBTCAL, CCBBLCCAL, CCBBSCTCAL	Recessed Devices, Adjustable Pre-pour
<b>CCFB Series</b>	Rectangular	Multi	Customs	Steel	Custom	Field Punched	Cast Aluminum	Tile, Carpet, Bare Concrete	CCFBCTC	Power, A/V, Comm., Water, Air

**NOTE:** Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type I-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.v



# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### Above-Grade Floor Boxes for Concrete Floors

PVC BOXES										
Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
<b>Ratchet-Pro 881</b>	Round	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, On-Grade or Above-Grade
<b>Ratchet-Pro RPNFB</b>	Round	Dual	2 Gang	PVC	3 1/2" (89mm)	3/4" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	RPAMD4CTC, RPAMD8CTC, RF4FFCTC, RPAV3CTC, RP9AM2CTC, RP7CTC, RP4CTC	Flush Devices, On-Grade or Above-Grade
<b>Modulink 880MPFC</b>	Rectangular	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, or Above-Grade
<b>Modulink 880MP, 880MP2</b>	Rectangular	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
<b>Modulink 880MP, 880MP2</b>	Rectangular	Dual		PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade
STEEL BOXES										
Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
<b>800 Series 800LCK</b>	Round	Single	1 Gang	Steel	N/A	1/2" – 3/4" Trade Size	Brass	Tile, Carpet	825 Series	Flush Devices, Fully Adjustable
<b>880 Series 885B/886B</b>	Round	Single	1 Gang	Steel	<b>885B:</b> 2" (51mm) <b>886B:</b> 2 1/4" (57mm)	<b>885B:</b> 1/2" – 3/4" Trade Size <b>886B:</b> 1/2" – 1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, Fully Adjustable
<b>OmniBox 880S1, 880M1 8801S-FC</b>	Rectangular	Single	1 Gang (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	<b>880S1:</b> 2 3/4" (70mm) <b>880M1:</b> 1 3/4" (44mm)	<b>880S1:</b> 1/2" – 1" Trade Size <b>880M1:</b> 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
<b>OmniBox 880S2, 880M2 8802S-FC</b>	Rectangular	Dual	2 Gangs (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	<b>880S2:</b> 2 3/4" (70mm) <b>880M2:</b> 1 3/4" (44mm)	<b>880S2:</b> 1/2" – 1" Trade Size <b>880M2:</b> 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
<b>OmniBox 880S3, 880M3 8803S-FC</b>	Rectangular	Triple	1 Gang (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	<b>880S3:</b> 2 3/4" (70mm) <b>880M3:</b> 1 3/4" (44mm)	<b>880S3:</b> 1/2" – 1" Trade Size <b>880M3:</b> 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	828, 829, 830, 837, 838 Series	Flush Devices, Above-Grade
<b>Ratchet-Pro RPSFB</b>	Round	Dual	2 Gangs	Steel & PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RF4FFCTC, RPAM2CTC, RP9AM2CTC, RP4CTC	Surface Devices, Above-Grade
<b>RFB Series RFB2</b>	Rectangular	Triple	1 Gang (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	3" (76mm)	3/4" – 1 1/4" Trade Size	FloorPort Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFFT Series	Recessed Devices, Above-Grade

Fire Classified Floor Boxes – Add "FC" Suffix to part number for fire classified version. All fire classified boxes feed with 1 1/4" or 2" conduit feeds.

**NOTE:** Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type I-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### Above-Grade Floor Boxes for Concrete Floors (continued)

#### STEEL BOXES (continued)

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
<b>RFB Series</b> <b>RFB4E</b>	Rectangular	Triple	4 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Series Poke-Thru Covers	Tile, Carpet, Wood, Terrazzo, Bare Concrete	6CT, 6CTC, 6CFFTC Series	Recessed Devices, Fully Adjustable
<b>RFB Series</b> <b>RFB6</b>	Rectangular	Triple	6 Gangs	Steel	3 1/4" (83mm)	3/4" – 1 1/4" Trade Size	FloorPort Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFCT Series	Recessed Devices, Above-Grade
<b>RFB Series</b> <b>RFB6E</b>	Rectangular	Triple	6 Gangs	Steel	3 1/4" (83mm)	3/4" – 1 1/4" Trade Size	Evolution Series Poke-Thru Covers	Tile, Carpet, Wood, Terrazzo, Bare Concrete	8CT & 8CTC Series	Recessed Devices, Fully Adjustable
<b>RFB Series</b> <b>RFB9</b>	Rectangular	Triple	9 Gangs	Steel	2 1/2" (64mm)	3/4" – 1 1/4" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119TC	Recessed Devices, Above-Grade
<b>RFB Series</b> <b>RFB11</b>	Rectangular	Triple	11 Gangs	Steel	2 1/2" (64mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119TC	Recessed Devices, Above-Grade
<b>Evolution Series</b> <b>EFB45S</b>	Rectangular	Triple	4&5 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB45CTC, EFB45BTC, EFB45CT, EFB45BT	Removable Module, Standard Size Device Plates
<b>Evolution Series</b> <b>EFB6S</b>	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard size Device Plates
<b>Evolution Series</b> <b>EFB8S</b>	Rectangular	Triple	8 Gangs	Steel	3 1/2" (89mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard size Device Plates
<b>Evolution Series</b> <b>EFB10S</b>	Rectangular	Triple	10 Gangs	Steel	3 1/4" (83mm)	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Finished Interior
<b>CCBB Series</b> <b>CCBBS</b> <b>CCBBL</b>	Rectangular	Triple	12 Gangs	Steel	<b>CCBBS:</b> 3 3/4" (95mm) <b>CCBBL:</b> Custom	<b>CCBBS:</b> 3/4" – 2" Trade Size <b>CCBBL:</b> Field Punched	Cast Aluminum	Carpet	CCBBSBTCAL, CCBBLCCAL, CCBBSCTCAL	Recessed Devices, Adjustable Pre-pour
<b>CCFB Series</b>	Rectangular	Multi	Custom	Steel	Custom	Field Punched	Cast Aluminum	Tile, Carpet, Bare Concrete	CCFBC	Power, A/V, Comm., Water, Air

Fire Classified Floor Boxes – Add "FC" Suffix to part number for fire classified version. All fire classified boxes feed with 1 1/4" or 2" conduit feeds.

**NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.**

# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### Floor Boxes for Wood Floor

#### COMMERCIAL BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
<b>861 Series 861</b>	Round	Single	1 Gang	Die-Cast Aluminum	N/A	1/2" Trade Size	Brass, Brushed Aluminum	Tile, Carpet	895 Series & Poke-Thru Covers
<b>862 Series 862</b>	Round	Single	1 Gang	PVC	N/A	3/4" Trade Size	Brass	Tile, Carpet	Included with Kit or 895, 896 Series
<b>863 Series 863</b>	Round	Dual	2 Gangs	PVC	N/A	1/2" Trade Size Romex strain relief pass-through opening for communications.	Brass, Brushed Aluminum	Carpet	Included with Kits
<b>880W Series, 880W1</b>	Rectangular	Single	1 Gang	Steel	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Brass, Brushed Aluminum, Nonmetallic	Tile, Carpet	817, 818, 828, 829, 830 Series
<b>880W Series, 880W2</b>	Rectangular	Dual	2 Gangs	Steel	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Brass, Brushed Aluminum, Nonmetallic	Tile, Carpet	827, 828, 829, 830 Series
<b>880W Series, 880W3</b>	Rectangular	Triple	3 Gangs	Steel	2 1/4" (57mm)	1/2" & 3/4" Trade Size	Brass, Brushed Aluminum, Nonmetallic	Tile, Carpet	828, 829, 830, 837, 838 Series
<b>CRFB Series CRFB4</b>	Round	Triple	4 Gangs	Die-Cast Aluminum	2 1/4" (57mm)	1/2", 3/4", 1", 1 1/4" & 2" Trade Size	CRFB & Evolution Die-Cast Aluminum	Tile, Carpet	CRFBCTC, CRFBBTC, 8CT Series

#### RESIDENTIAL BOXES

<b>862 Series 862</b>	Round	Single	1 Gang	PVC	N/A	3/4" Trade Size	Brass, Brushed Aluminum	Tile, Carpet	Included with Kit or 895, 896 Series
<b>WMFB Series WMFB1</b>	Square	Single	1 Gang	PVC	N/A	1/2" & 3/4" Trade Size	Brass, Brushed Nickel	Tile, Carpet	Included with Kit
<b>WMFB Series WMFB2</b>	Square	Dual	2 Gangs	PVC	N/A	1/2" & 3/4" Trade Size	Brass, Brushed Nickel	Tile, Carpet	Included with Kit
<b>863 Series 863</b>	Round	Dual	2 Gangs	PVC	N/A	1/2" Trade Size Romex strain relief pass-through opening for communications	Brass, Brushed Aluminum	Carpet	Included with Kit

### Raised Floor Boxes

#### ACCESS FLOOR DEPTH: 3"

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
<b>AF Series CAF3</b>	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC
<b>AF Series SAF 2 1/2</b>	Square	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
<b>6FF Series 6FF-AFB</b>	Round	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Carpet	Cover Sold Separately

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# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### Raised Floor Boxes (continued)

ACCESS FLOOR DEPTH: 4"									
<b>AF Series CAF3</b>	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC
<b>AF Series SAF 2 1/2</b>	Square	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
<b>AC Series AC8840</b>	Square	Single	2 Gangs	Steel	1 1/2" (38mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>AC Series AC8104</b>	Square	Dual	4 Gangs	Steel	1 5/8" (41mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>6FF Series 6FF-AFB</b>	Round	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Carpet	6CCFFTC Series
<b>Evolution Series EFB6S</b>	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT
<b>Evolution Series EFBFF</b>	Rectangular	Dual	2 Gangs	Steel	NA	1/2" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood	FPFFTC Series
ACCESS FLOOR DEPTH: 5"									
Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.
<b>AF Series CAF3</b>	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC
<b>AF Series SAF 2 1/2</b>	Square	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
<b>AF Series AF1</b>	Square	Triple	4 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
<b>AF Series AF3</b>	Square	Triple	8 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box
<b>AC Series AC8840</b>	Square	Single	2 Gangs	Steel	1 1/2" (38mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>AC Series AC8850</b>	Square	Single	4 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>AC Series AC8104</b>	Square	Dual	4 Gangs	Steel	1 5/8" (41mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>AC Series AC8105</b>	Square	Triple	6 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>AC Series AC10105</b>	Square	Triple	8 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box
<b>6FF Series 6FF-AFB</b>	Round	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Tile, Carpet	6CCFFTC Series
<b>Evolution Series EFB6S</b>	Rectangular	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT
<b>Evolution Series EFBFF</b>	Rectangular	Dual	2 Gangs	Steel	NA	1/2" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood	FPFFTC Series

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# FLOOR BOX SYSTEMS

## Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### Raised Floor Boxes (continued)

#### ACCESS FLOOR DEPTH: 6"

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Construction	Cover Type	Cover & Flange Part Nos.	Notes
<b>AF Series CAF3</b>	Rectangular	Dual	2 Gangs	Steel	1 1/2" (44mm)	1/2" - 3/4" Trade Size	FloorPort Rectangular Die-Cast Aluminum	Tile, Carpet, Wood	FPCTC & FPBTC	
<b>AF Series SAF 2 1/2</b>	Dual	Triple	3 Gangs	Steel	1 3/4" (44mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box	
<b>AF Series AF1</b>	2 Gangs	Triple	4 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box	
<b>AF Series AF3</b>	Steel	Triple	8 Gangs	Die-Cast Aluminum	2 3/4" (70mm)	1/2" & 3/4" Trade Size	Polycarbonate	Tile, Carpet	Included with Box	
<b>AC Series AC8840</b>	1 1/2" (44mm)	Single	2 Gangs	Steel	1 1/2" (38mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
<b>AC Series AC8850</b>	1/2" - 3/4" Trade Size	Single	4 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
<b>AC Series AC8104</b>	FloorPort Rectangular Die-Cast Aluminum	Dual	4 Gangs	Steel	1 5/8" (41mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
<b>AC Series AC8105</b>	Tile, Carpet, Wood	Triple	6 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
<b>AC Series AC10105</b>	FPCTC & FPBTC	Triple	8 Gangs	Steel	2" (51mm)	1/2" & 3/4" Trade Size	Die-Cast Zinc	Carpet	Included with Box	
<b>CRFB Series CRFB4</b>	Round	Triple	4 Gangs	Die-Cast Aluminum	2 1/4" (57mm)	1/2", 3/4", 1", 1-1/4" & 2" Trade Size	CRFB & Evolution Die-Cast Aluminum	Tile, Carpet	CRFBCTC, CRFBBTC, 8CT Series	
<b>Evolution Series EFB45S</b>	Rectangular	Triple	4&5 Gangs	Steel	3 1/2" (89mm)	3/4"-2" Trade Size	Evolution Rectangular Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB45CTC, EFB45BTC, EFB45CT, EFB45BT	Removable Module, Standard Size Device Plates
<b>Evolution Series EFB6S</b>	Triple	Triple	6 Gangs	Steel	3 7/8" (98mm)	3/4"-2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates
<b>Evolution Series EFB8S</b>	4&5 Gangs	Triple	8 Gangs	Steel	3 1/2" (89mm)	3/4"-2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates
<b>Evolution Series EFB10S</b>	Steel	Triple	10 Gangs	Steel	3 1/4" (83mm)	3/4"-2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Finished Interior
<b>6FF Series 6FF-AFB</b>	3 1/2" (89mm)	Dual	2 Gangs	Die Cast	N/A	1/2" to 1 1/2"	Die Cast Aluminum	Carpet	6CFFTC Series	
<b>Evolution Series EFBFF</b>	3/4"-2" Trade Size	Dual	2 Gangs	Steel	NA	1/2" - 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood	FPFFTC Series	

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# EVOLUTION™ SERIES FLOOR BOXES

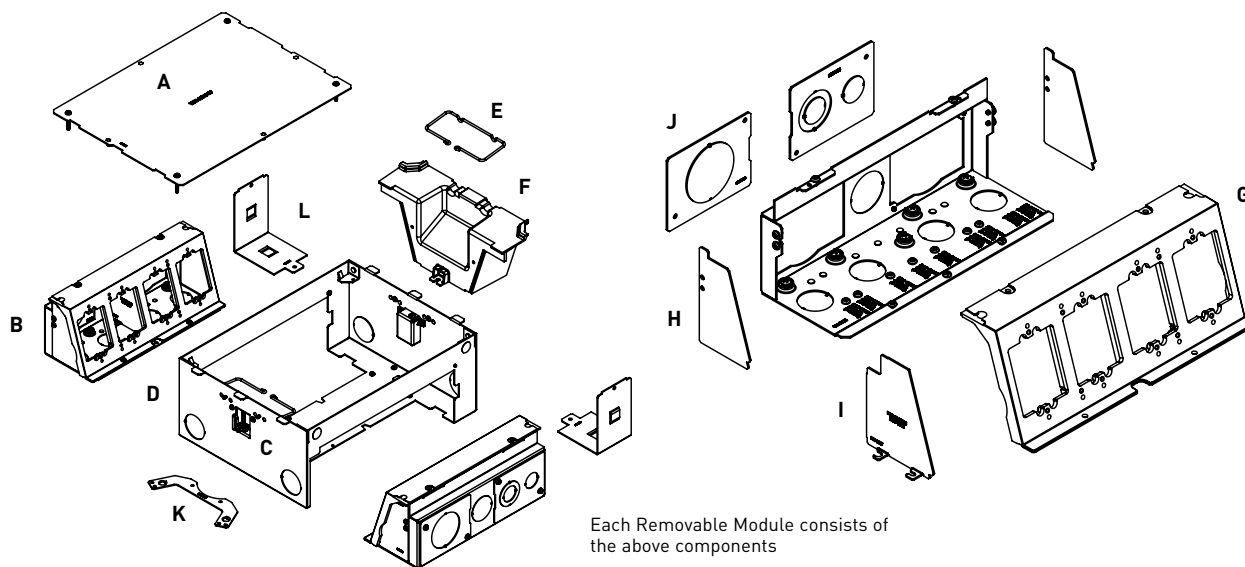


**Wiremold®** Evolution™ Series Floor Boxes are the latest advancement in the most complete and innovative line of floor solutions in the industry.

## CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
 File E2961 Guide QCIT.  
 Meet Article 300.22(c) of NEC

## Evolution™ Series Floor Box Components



## KEY

- |   |                                       |
|---|---------------------------------------|
| A. Mud Cap (temporary construction cover) | G. Mounting Bracket                   |
| B. Removable Module                       | H. Divider (removable repositionable) |
| C. Toggle Clamp                           | I. End Cap                            |
| D. Box                                    | J. Back Knockout Plate                |
| E. Cable Management Guide                 | K. Concrete Level Leg                 |
| F. Tunnel                                 | L. "L" Bracket                        |

All items shown above are included with Evolution Series floor boxes.

## COLOR OPTIONS



Evolution Series Floor Box Covers are available in the following powder-coated finishes: "BK" black, "GY" gray, "NK" nickel, "BS" brass and "BZ" bronze.

**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series Floor Box Model Selection Guide

EVOLUTION FLOOR BOX MODEL	EFB45S	EFB45S-OG	EFB6S	EFB6S-OG	EFB8S	EFB8S-OG	EFB10S	EFB10S-OG	EFBFF	EFBFF-OG
INSTALL FLOOR TYPE: Concrete Floor Raised Floor Wood Floor	YES YES YES	YES	YES YES YES	YES	YES YES YES	YES	YES YES YES	YES	YES YES YES	YES
BOX TYPE:	Standard	On-Grade	Standard	On-Grade	Standard	On-Grade	Standard	On-Grade	Furniture Feed	Furniture Feed
BOX CAPACITY:	4-or 5-Gangs	4- or 5-Gangs	6-Gangs	6-Gangs	8-Gangs	8-Gangs	10-Gangs	10-Gangs	2-Gangs	2-Gangs
DEPTH BEHIND PLATES:	3 1/2" (89mm)	3 1/2" (89mm)	3 7/8" (98mm)	3 7/8" (98mm)	3 1/2" (89mm)	3 1/2" (89mm)	3 1/2" (89mm)	3 1/2" (89mm)	N/A	N/A
REMOVABLE MODULES:	YES	YES	YES	YES	YES	YES	YES	YES		
DEVICE PLATE SIZE:	Uses Standard Size Single-Gang (2 3/4" x 4 1/2") Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Four-Gang (8 1/8" x 4 1/2") Five-Gang (10" x 4 1/2")		Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2")		Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Four-Gang (8 1/8" x 4 1/2")		Non-Standard Size Device Plates (4.652" x 2.302") (117mm x 58mm) Standard Size Device Plates Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Five-Gang (10" x 4 1/2")			
COVERS: COLORS:	Black, Gray, Nickel, Brass, Aluminum and Bronze		EFB610CTC Series, EFB610BTC Series, EFB610CT Series, EFB610BT Series Black, Gray, Brass, Nickel, Bronze						FPFFTC Series Black, Gray, Brass, Nickel, Bronze, Brushed Aluminum	
FLOOR SURFACE:	Carpet, Tile, Wood, Bare (Polished) Concrete & Terrazzo								Carpet, Tile & Wood	
KO SIZE RANGE: (TRADE SIZE)	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	1/2" to 2"	1/2" to 2"

**NOTE:** Covers open full 180°, slide cable egress doors, painted interior.

## Evolution™ Series Fire Classified Floor Box Model Selection Guide

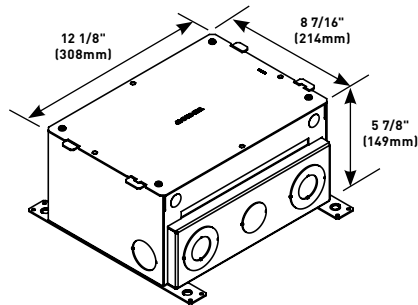
FLOOR BOX MODEL	BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	FINISHED FLOOR SURFACE	CONDUIT FEED SIZES	FIRE RATING	NOTES
EFB45S-FC	4&5 Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze, Nickel & Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB45S-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB45S-FC12						1 1/4" & 2"	3-Hours	
EFB45S-FC22						2"	3-Hours	
EFB6S-FC	6-Gangs	3 7/8" (98mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610S-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB6S-FC1122						1 1/4" & 2"	3-Hours	
EFB6S-FC2222						2"	3-Hours	
EFB8S-FC	8-Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610S-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB8S-FC1122						1 1/4" & 2"	3-Hours	
EFB8S-FC2222						2"	3-Hours	
EFB10S-FC	10-Gangs	3 1/2" (89mm)	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2") Double-Gang – (4 9/16" x 4 1/2") Triple-Gang – (6 3/8" x 4 1/2") Five-Gang – (10" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610S-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB10S-FC1122						1 1/4" & 2"	3-Hours	
EFB10S-FC2222						2"	3-Hours	

**NOTE:** Covers open full 180°, slide cable egress doors, painted interior.

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series EFB45 Floor Box Ordering Information (continued)

### EFB45S-OG 4-Gang Floor Box



Designed to be installed in both on-grade and above-grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

**NOTE:** When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)



#### Components Included:

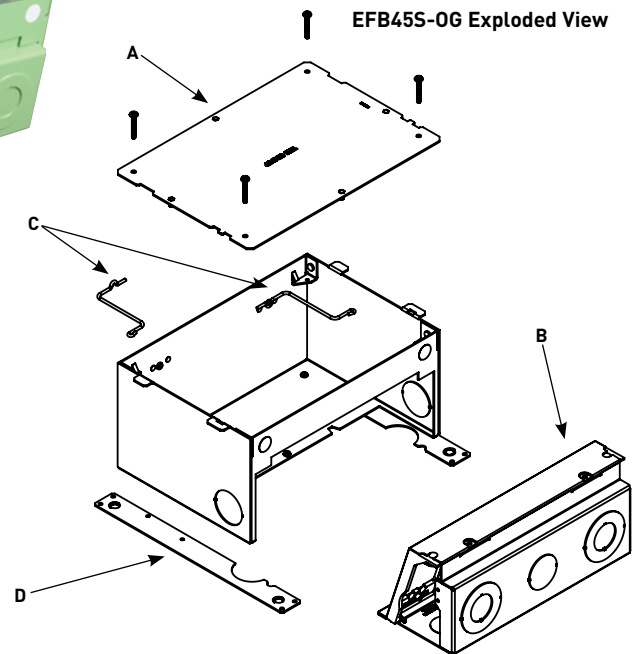
- A Protective/Disposable Cover
- B One (1) Removable Module
- C Two (2) Cable Management Guides
- D Two (2) Leveling Support Legs for concrete applications
- E Trade Size Knockouts ranging in size from 3/4" to 2" trade size

#### Each Module Consists of:

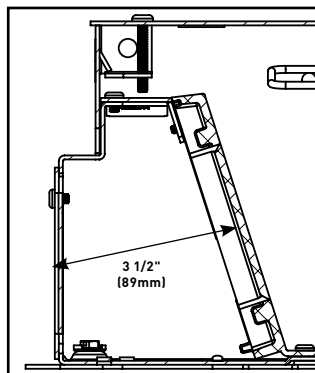
- One (1) EFB8-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB810-DIV Divider

#### Items not included with the box and sold separately:

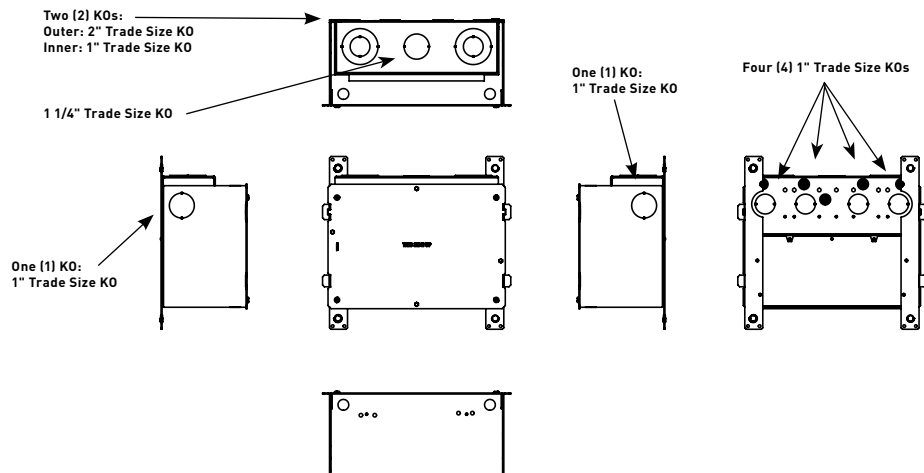
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



#### EFB45S-OG Depth Behind Plates



#### EFB45S-OG Knockout Locations & Sizes





# EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series Floor Box Compartment Volumes

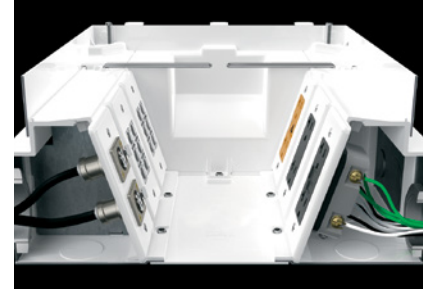
MODEL	OUTER COMPARTMENTS (EACH)		CENTER COMPARTMENTS (EACH)	
EFB45S SERIES	27.5 in. <sup>3</sup>	(450ml)	34 in. <sup>3</sup>	(557ml)
EFB6 SERIES	32 in. <sup>3</sup>	(524ml)	38.5 in. <sup>3</sup>	(630ml)
EFB8 SERIES	27.5 in. <sup>3</sup>	(450ml)	34 in. <sup>3</sup>	(557ml)
EFB10 SERIES	23.5 in. <sup>3</sup>	(385ml)	27.5 in. <sup>3</sup>	(450ml)
EFBFF SERIES	64.5 in. <sup>3</sup>	(1056ml)	64.5 in. <sup>3</sup>	(1056ml)

## Pre-Pour Box Adjustment Ranges

CLASSIFICATION HOUR RATING	CATALOG NUMBER	MINIMUM POUR HEIGHT	MAXIMUM POUR HEIGHT
1, 1 1/2, 2	EFB45S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB6S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB8S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB10S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2, 3	EFB45S-FC12	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB45S-FC22	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB6S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB6S-FC2222	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB8S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB8S-FC2222	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2" (51mm)	6 1/2" (165mm)

## Fire Classification Ranges & Minimum Thickness

MINIMUM THICKNESS FOR FIRE RESISTANCE RATING				
REINFORCED CONCRETE SLAB (PLYWOOD DECKING)				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" (89mm)	4 5/16" (109mm)	5" (127mm)	6 3/16" (158mm)
Lightweight	2 1/2" (64mm)	3 1/8" (79mm)	3 5/8" (91mm)	4 7/16" (112mm)
CORRUGATED DECKING				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" (89mm)	4" (102mm)	4 1/2" (114mm)	5 1/5" (133mm)
Lightweight	2 5/8" (67mm)	3" (76mm)	3 1/4" (83mm)	4 3/16" (106mm)



### Audio/Video Design

Evolution Series Floor Boxes have been developed specifically with the A/V industry in mind. With 3 1/2" – 3 7/8" (89mm x 98mm) of wiring capacity behind each device plate, these boxes will accept devices from leading A/V manufacturers including Extron® Electronics and Crestron®.



### Durable 180° Articulating Hinge

Hinge design enables covers to open a full 180° and lie flat on the floor surface with the durability to support a large cover. Provides easy access to all interior modules and activations while reducing tripping hazards.



### Finished Interior

Fully finished interior removes the unfinished industrial look while increasing visibility, making it easier to see where to plug in devices.



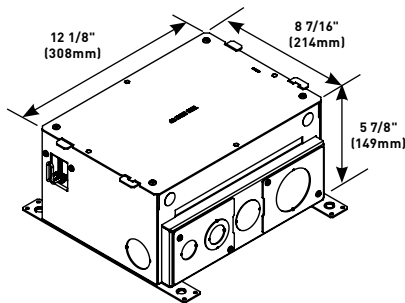
### Configurable with Removable Modules

In addition to having removable dividers and a tunnel feature that allows all compartments to be connected, the modules are removable through the top or back of the floor box. This allows for easier installations and facilitates moves, adds and changes without having to disconnect services, saving time and money.

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series EFB45 Floor Box Ordering Information

### EFB45S 4-Gang Floor Box



Designed to be installed in concrete, raised and wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

**NOTE:** When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

#### Components Included:

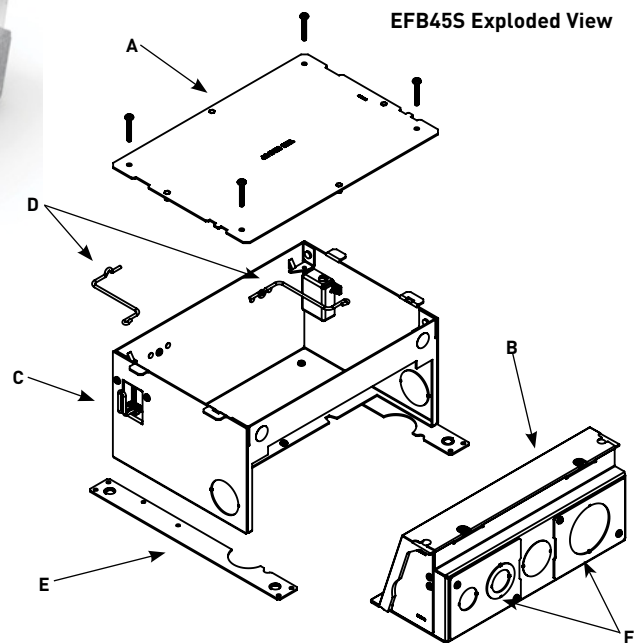
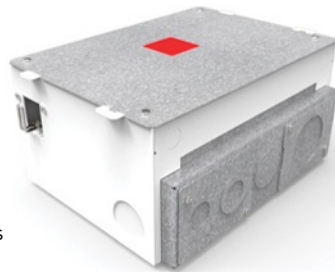
- A Protective/Disposable Cover
- B One (1) Removable Module
- C Two (2) Toggle Clamps to secure box to raised and wood floors
- D Two (2) Cable Management Guides
- E Two (2) Leveling Support Legs for concrete applications
- F Trade Size Knockouts ranging in size from 3/4" to 2" trade size

#### Each Module Consists of:

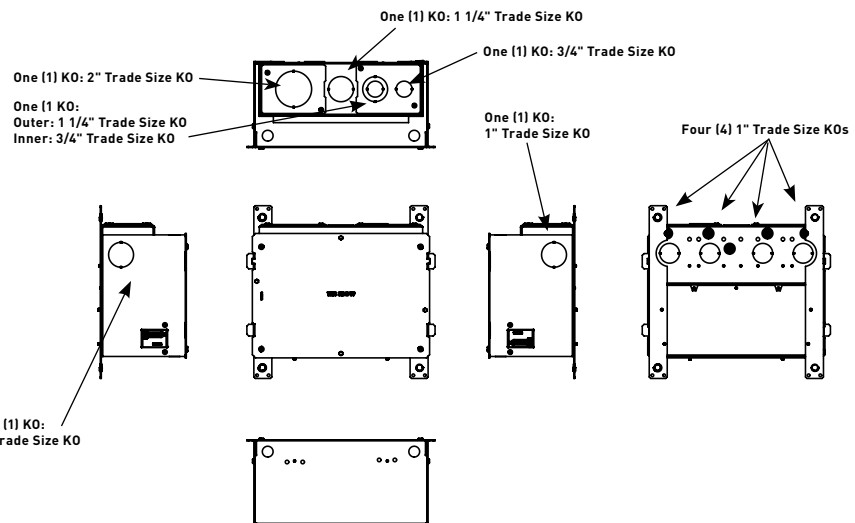
- One (1) EFB8-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB810-DIV Divider
- One (1) EFB810 3/4"-1 1/4" Knockout Plate
- One (1) EFB810 2" Knockout Plate

#### Items not included with the box and sold separately:

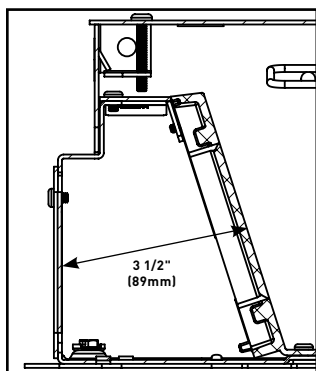
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



#### EFB45S Knockout Locations & Sizes

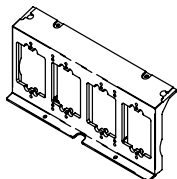


#### EFB45S Depth Behind Plates



## EVOLUTION™ SERIES FLOOR BOXES

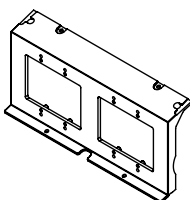
## Evolution Series EFB45 Floor Box Accessories Ordering Information

**EFB8-MB Mounting Bracket**

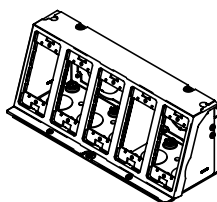
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates sold separately by others.

**EFB-B Blank Device Plate**

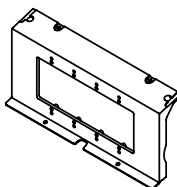
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

**EFB8-22GMB Mounting Bracket**

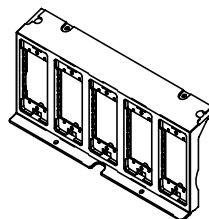
Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

**EFB10M Module**

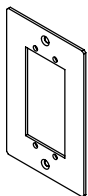
Bank of five (5) compartments that accept power, communications and audio/video devices. Accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) and 5507 Series device plates. Includes one mounting bracket, one back plate, one divider, two (2) end caps and two (2) knockout plates. Device plates sold separately.

**EFB8-4GMB Mounting Bracket**

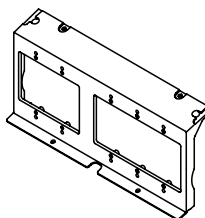
Holds a standard 4-gang device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

**EFB10-MB Mounting Bracket**

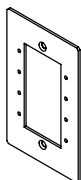
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) and 5507 Series device plates. Sold separately.

**EFB-AAP Device Plate**

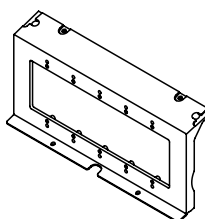
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

**EFB10-23GMB Mounting Bracket**

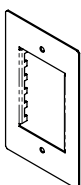
Equipped with one 2-gang standard size device opening and one 3-gang standard size device opening. Accepts a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)) and a 3-gang (6 3/8" x 4 1/2" (162mm x 114mm)) device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

**EFB-MAAP Device Plate**

Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

**EFB10-5GMB Mounting Bracket**

Holds a standard 5-gang device plate. Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

**EFB-MOS Device Plate**

European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

**NOTE:** Not designed to accept adorne style devices.

# EVOLUTION™ SERIES FLOOR BOXES

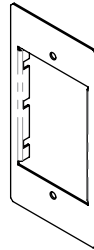
## Evolution Series EFB45 Floor Box Accessories Ordering Information (continued)

### EFB10-B Blank Device Plate



Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-6AB Device Plate



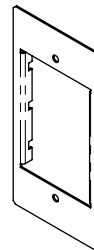
Accepts up to three (3) dual Wiremold Open System CM2 Series communication adapters. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-DP Duplex Device Plate



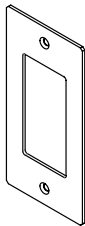
Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-3S2 Device Plate



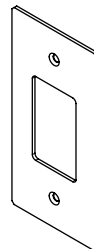
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-DEC Decorator-Style Device Plate



For use with decorator-style receptacles, GFCI receptacle, and decorator-style audio/video devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-2C Device Plate



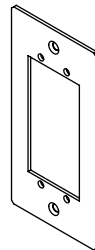
Accepts one dual Wiremold Open System CM2 Series adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-S1 Knockout Plate



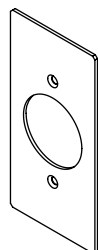
Single receptacle 1.39" (35mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-AAP Device Plate



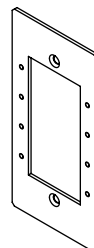
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-S2 Knockout Plate



Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-MAAP Device Plate

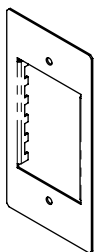


Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).



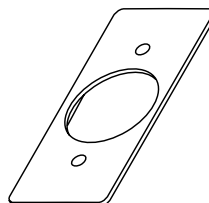
## EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series EFB45 Floor Box Accessories Ordering Information (continued)

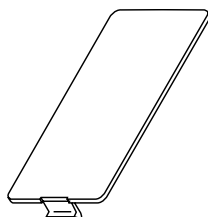
**EFB10-MOS Device Plate**

(45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

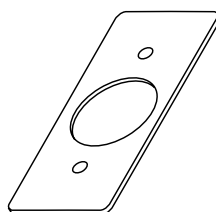
**NOTE:** Not designed to accept adorne® style devices.

**5507T1-WH Single Receptacle Faceplate**

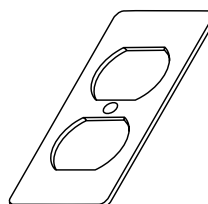
For covering single receptacles – 1.59" (40mm) in diameter.

**5507B-WH Blank Faceplate**

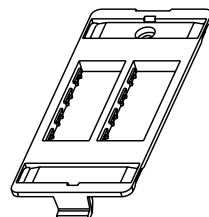
For covering unused compartments in the device bracket.

**5507T2-WH Single Receptacle Faceplate**

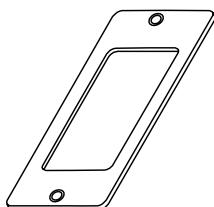
For covering single receptacles – 1.41" (36mm) in diameter.

**5507D-WH Duplex Receptacle Faceplate**

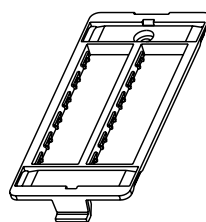
For covering duplex style devices. Accepts 106 frame.

**55074TJ-WH Ortronics® Faceplate**

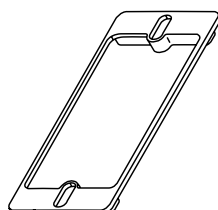
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

**5507R-WH Rectangular Receptacle Faceplate**

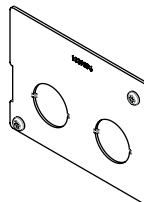
For covering rectangular decorator-style devices.

**55076TJ-WH Ortronics® Faceplate**

For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

**5507S-WH Rectangular Spacer**

For mounting commercial device plates. Installs between the device bracket and a device.

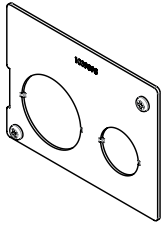
**EFB810-3/4 3/4 Knockout Plate**

Has two (2) 3/4" trade size knockouts.

# EVOLUTION™ SERIES FLOOR BOXES

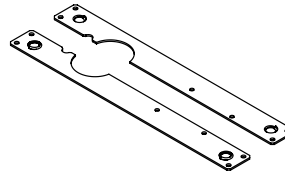
## Evolution Series EFB45 Floor Box Accessories Ordering Information (continued)

### EFB810-3/4-1 1/4 Knockout Plate



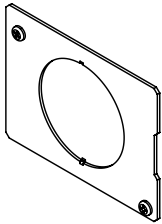
Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.

### EFB45-CLL Concrete Leveling Legs



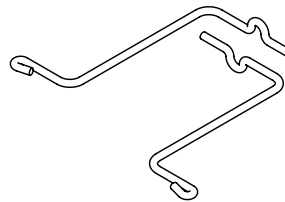
Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

### EFB810-2 Knockout Plate



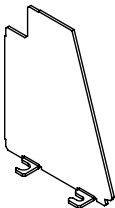
Has one 2" trade size knockout.

### EFB45-CMG Cable Management Guides



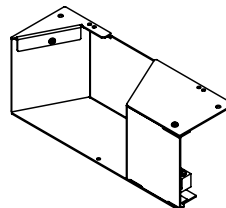
Guides help organize and maintain cable position when opening and closing the cover.

### EFB810-DIV Relocatable Divider

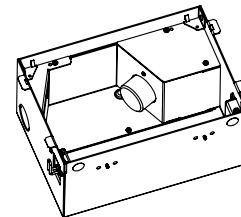


Provides separation of services. Includes one divider plate.

### EFB45-50A 50A Adapter



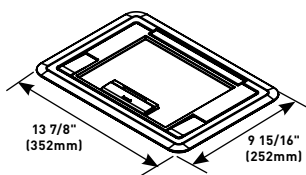
Allows for a 50A device to be installed on the Evolution Series 4- and 5-Gang Floor Boxes.



## EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series EFB45 Floor Box Covers Ordering Information

## Surface-Style Cover with Floor Insert

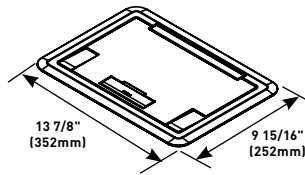


**PART NUMBERS:**  
**EFB45CTCBK** (Black)  
**EFB45CTCGY** (Gray)  
**EFB45CTCBS** (Brass)  
**EFB45CTCNK** (Nickel)  
**EFB45CTCBZ** (Bronze)  
**EFB45CTCAL** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge allowing the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

**NOTE:** Depth of recess area in plate is 1/4" (6.35mm).

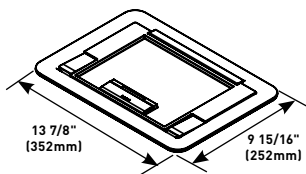
## Surface-Style Cover With Solid Lid



**PART NUMBERS:**  
**EFB45BTCBK** (Black)  
**EFB45BTCGY** (Gray)  
**EFB45BTCBS** (Brass)  
**EFB45BTCNK** (Nickel)  
**EFB45BTCBZ** (Bronze)  
**EFB45BTCAL** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge allowing the cover to rotate open 180°, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

## Flush-Style Cover with Floor Insert

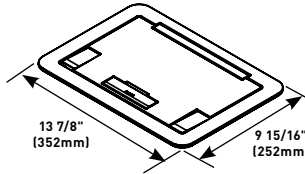


**PART NUMBERS:**  
**EFB45CTBK** (Black)  
**EFB45CTGY** (Gray)  
**EFB45CTBS** (Brass)  
**EFB45CTNK** (Nickel)  
**EFB45CTBZ** (Bronze)  
**EFB45CTAL** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge allowing the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (ring sold separately). The cover assemblies are available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

**NOTE:** Depth of recess area in plate is 1/4" (6.35mm).

## Flush-Style Cover with Solid Lid



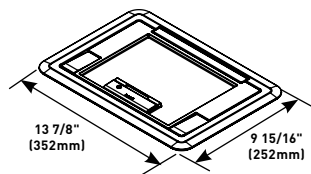
**PART NUMBERS:**  
**EFB45BTBK** (Black)  
**EFB45BTGY** (Gray)  
**EFB45BTBS** (Brass)  
**EFB45BTNK** (Nickel)  
**EFB45BTBZ** (Bronze)  
**EFB45BTAL** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a durable hinge which allows the cover to rotate open 180°, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (ring sold separately). The cover assemblies are available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series EFB45 Floor Box Covers Ordering Information (continued)

### Surface-Style Cover with Floor Insert

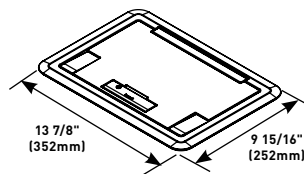


#### PART NUMBERS:

**EFB45CTCBKTR** (Black)  
**EFB45CTCGYTR** (Gray)  
**EFB45CTCBSTR** (Brass)  
**EFB45CTCNKTR** (Nickel)  
**EFB45CTCBZTR** (Bronze)  
**EFB45CTCALTR** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of the finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

### Surface-Style Cover with Solid Lid

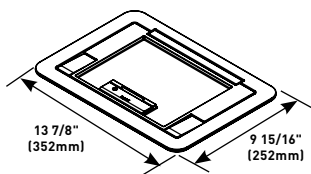


#### PART NUMBERS:

**EFB45BTCBKTR** (Black)  
**EFB45BTCGYTR** (Gray)  
**EFB45BTCBSTR** (Brass)  
**EFB45BTCNKTR** (Nickel)  
**EFB45BTCBZTR** (Bronze)  
**EFB45BTCALTR** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a beveled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of the finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

### Flush-Style Cover with Floor Insert

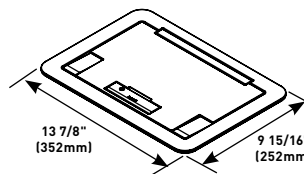


#### PART NUMBERS:

**EFB45CTBKTR** (Black)  
**EFB45CTGYTR** (Gray)  
**EFB45CTBSTR** (Brass)  
**EFB45CTNKTR** (Nickel)  
**EFB45CTBZTR** (Bronze)  
**EFB45CTALTR** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, a 1/4" deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (trim ring sold separately). The cover assemblies are available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

### Flush-Style Cover with Solid Lid

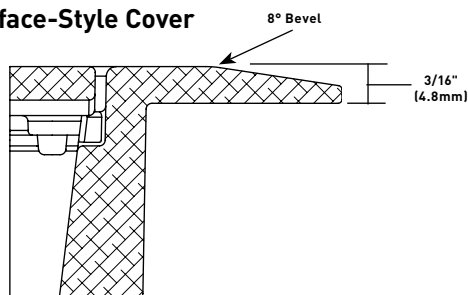


#### PART NUMBERS:

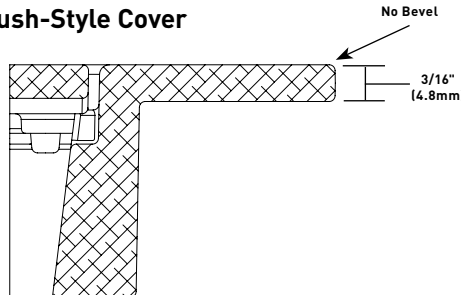
**EFB45BTBKTR** (Black)  
**EFB45BTGYTR** (Gray)  
**EFB45BTBSTR** (Brass)  
**EFB45BTNKTR** (Nickel)  
**EFB45BTBZTR** (Bronze)  
**EFB45BTALTR** (Aluminum)

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminum and is equipped with a tamper-resistant screw to help keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The cover assemblies are designed to sit flush with the finished floors such as: carpet, tile, and wood. In order to make the cover assembly flush with the polished concrete or terrazzo floor the EFB45-CTR (concrete/terrazzo) ring must be used (ring sold separately). The cover assemblies are available in six (6) powder-coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Aluminum (AL) and Bronze (BZ).

### Surface-Style Cover



### Flush-Style Cover

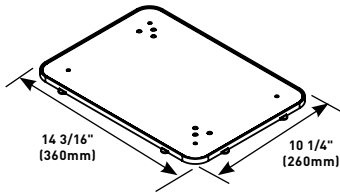




# EVOLUTION™ SERIES FLOOR BOXES

## Evolution Series EFB45 Floor Box Covers Ordering Information (continued)

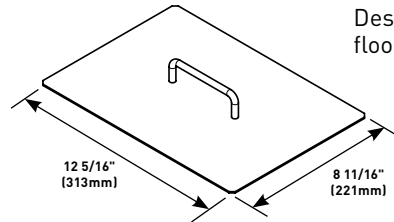
### EFB45-CTR Bare Concrete/Terrazzo Trim Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

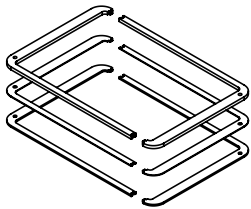
**NOTE:** Ring must be attached to the floor box before pouring concrete or terrazzo.

### EFB45-Template Floor Box Template

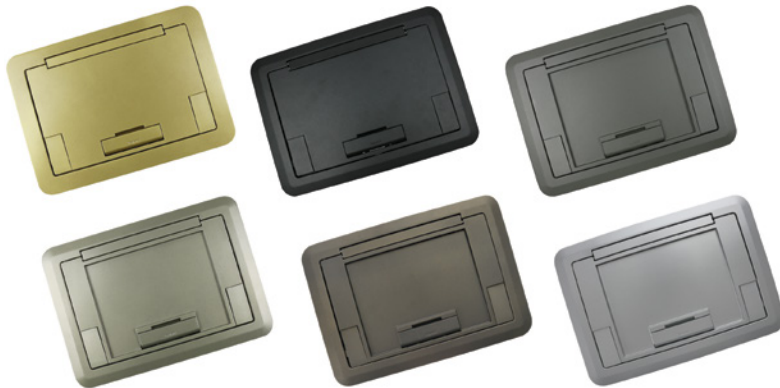


Designed to help mark out floor to insure a proper fit.

### EFB45-TS Tile Shim



Used for floor coverings greater than 3/16" (4.7mm). The EFB45-TS allows the finished cover assembly to be flush with the finished floor. Includes one (1) 1/16" (1.6mm), one (1) 1/8" (3.2mm) and one 1/4" (6.4mm) tile shims for 7/16" (11.1mm) of upward adjustment.

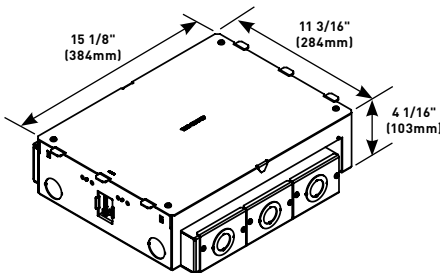


Evolution Series Floor Box Covers are available in powder-coated finishes of: (L to R) brass, black, gray, nickel, bronze and aluminum.

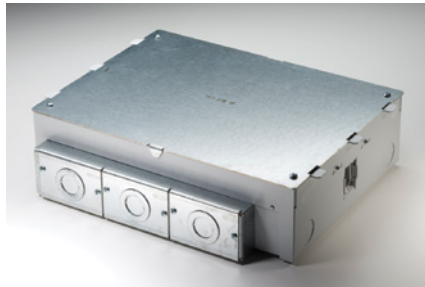
# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series 6-Gang Floor Boxes Ordering Information

### EFB6S Six-Gang Floor Box



**NOTE:** For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)



#### Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

Designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

#### Country of Origin: USA

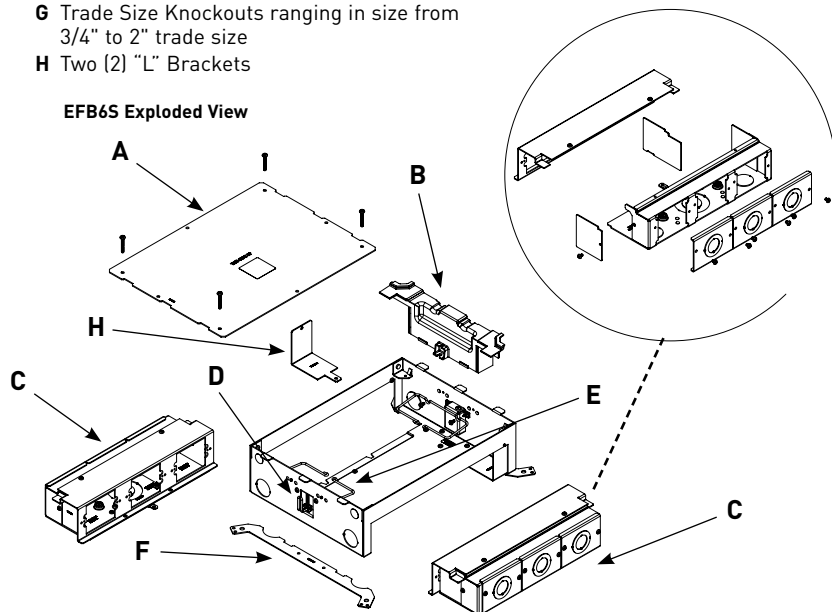
#### Components Included:

- A Protective/Disposable Cover
- B Tunnel System for connecting the two modules of compartments
- C Two (2) Removable Modules
- D Two (2) Toggle Clamps to secure box to raised and wood floors
- E Two (2) Cable Management Guides
- F Two (2) Leveling Support Legs for concrete applications
- G Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- H Two (2) "L" Brackets

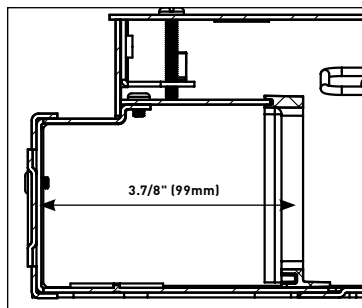
#### Each Module Consists of:

- One (1) EFB6S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB6S-DIV Divider
- Three (3) 3/4"/1 1/4" Concentric Knockout Plate

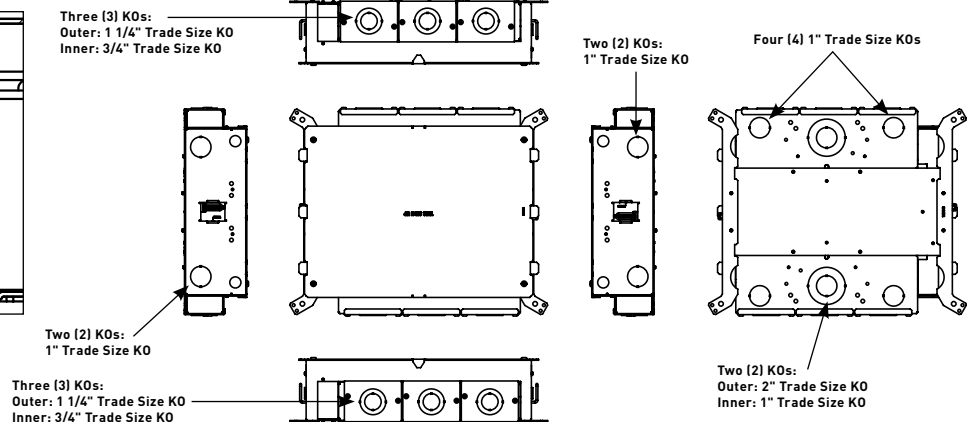
#### EFB6S Exploded View



#### EFB6S Depth Behind Plates



#### EFB6S Knockout locations & Sizes

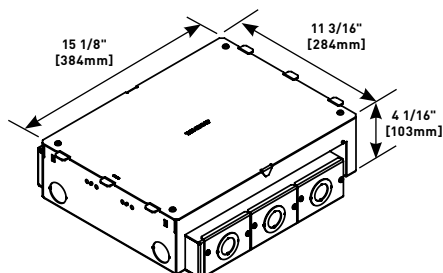


**NOTE:** Three (3) removable knockout plates per side allow for the EFB6S-2HUB 2" conduit adapter to be installed.

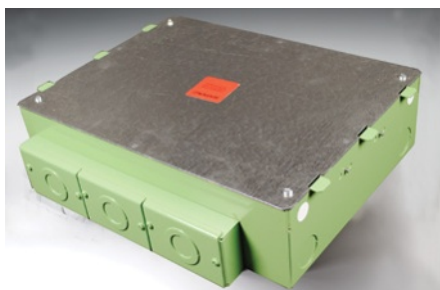
# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series 6-Gang Floor Boxes Ordering Information

### EFB6S-OG Six-Gang Floor Box



**NOTE:** For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.



#### Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

Designed to be installed in both on-grade and above grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

**Country of Origin: USA**

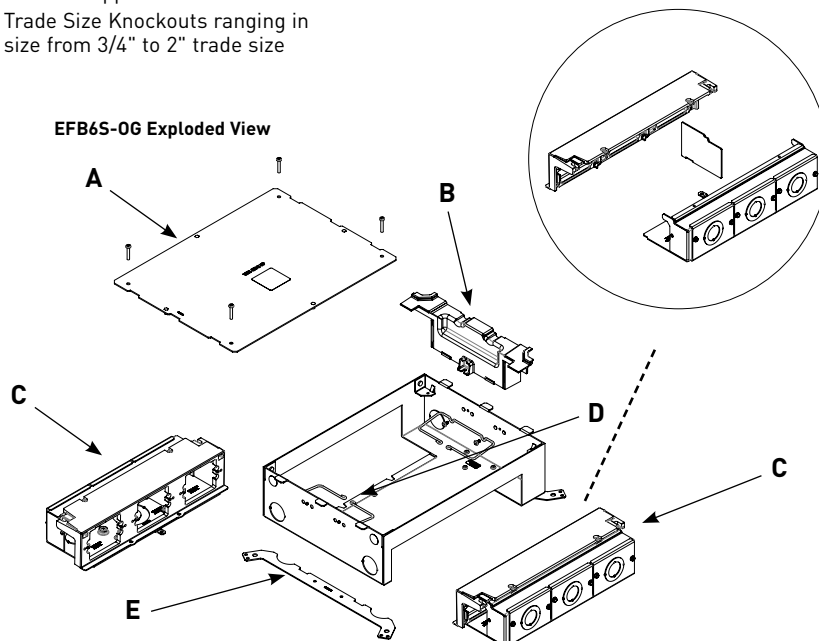
#### Components Included:

- A** Protective/Disposable Cover
- B** Tunnel System for connecting the two modules of compartments
- C** Two (2) Removable Modules
- D** Two (2) Cable Management Guides
- E** Two (2) Leveling Support Legs for concrete applications
- F** Trade Size Knockouts ranging in size from 3/4" to 2" trade size

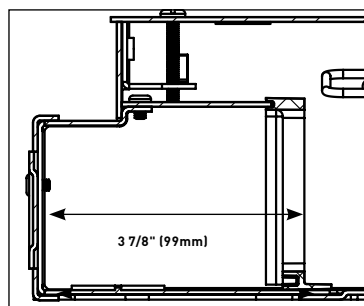
#### Each Module Consists of:

- One (1) EFB6S-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB6S-DIV Divider

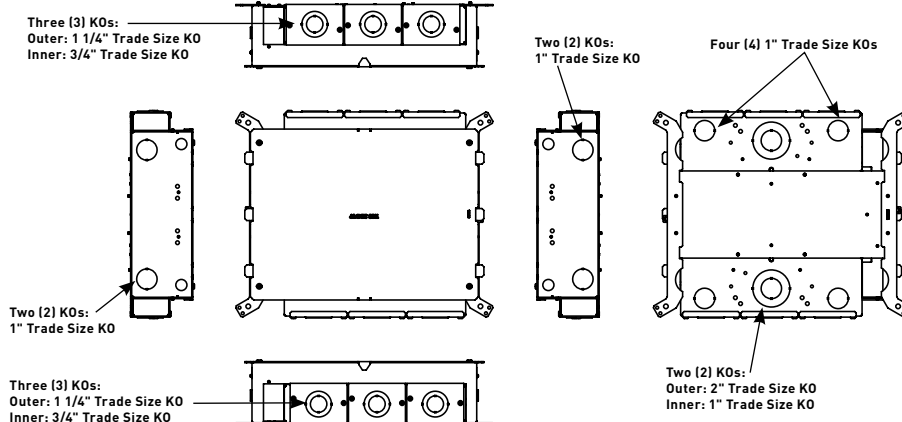
#### EFB6S-OG Exploded View



#### EFB6-OG Depth Behind Plates



#### EFB6S-OG Knockout locations & Sizes

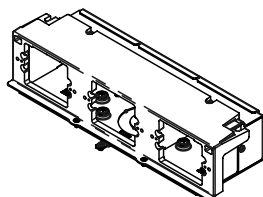


**NOTE:** Three (3) removable knockout plates per side allow for the EFB6S-2HUB 2" conduit adapter to be installed.

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series 6-Gang Floor Box Accessories Ordering Information

### EFB6M Module



Bank of three (3) compartments that accept power, communications and audio/video devices. Accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates. Includes device bracket, back plate, three (3) knockout plates (3/4"/1 1/4" concentric), two (2) end caps and one (1) divider.

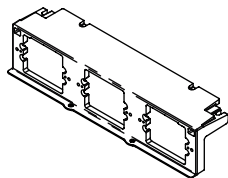
**NOTE:** Module will fit on either side of the floor box.

### EFB-B Blank Device Plate



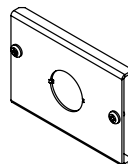
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB6-MB Mounting Bracket



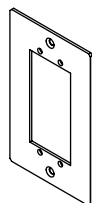
Holds up to three (3) devices of power, communications or audio/video devices. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates, sold separately by others.

### EFB6-3/4 Knockout Plate



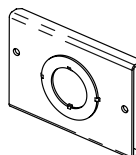
Has one (1) 3/4" trade size knockout.

### EFB-AAP Device Plate



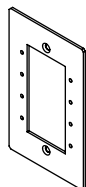
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB6-3/4-11/4 Knockout Plate



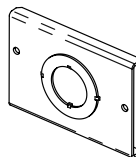
Has one (1) 1 1/4" concentric trade size knockout opening.

### EFB-MAAP Device Plate



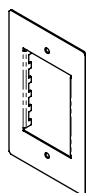
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB6-1 1/4 Knockout Plate



Has one (1) 1 1/4" trade size knockout.

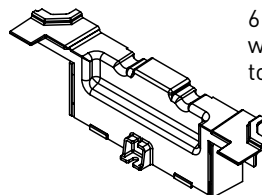
### EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteur device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

**NOTE:** Not designed to accept adorne® style devices.

### EFB6-TUN Tunnel



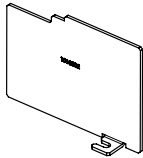
6 gang tunnel allows for cables to be wrapped around box from one module to the other.



# EVOLUTION™ SERIES FLOOR BOXES

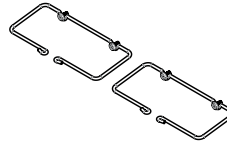
## Evolution™ Series 6-Gang Floor Box Accessories Ordering Information (continued)

### EFB6-DIV Relocatable Divider



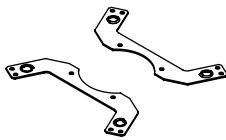
Provides separation of services. Includes one (1) divider plate.

### EFBCMG Cable Management Guides



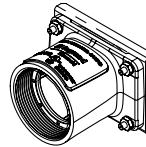
Guides help organize and maintain cable position when opening and closing the cover.

### EFBCLL Concrete Leveling Legs



Provide floor box adjustment up or down to match the desired pour height of the concrete. Included two (2) leveling legs, threaded rod not supplied.

### EFB6S-2HUB 2" Conduit Hub

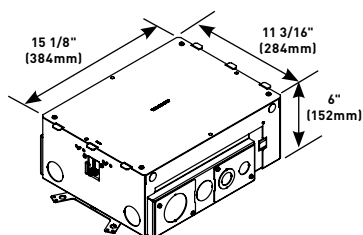


Hub allows 2" conduit to be fed into the back of EFB6S and EFB6S-OG Floor Boxes. Maximum of six (6) hubs per box.

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series 8-Gang Floor Boxes Ordering Information

### EFB8S Eight-Gang Floor Box



**NOTE:** For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.

Designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

#### Country of Origin: USA

#### Components Included:

- A** Protective/Disposable Cover
- B** Tunnel System for connecting the two modules of compartments
- C** Two (2) Removable Modules
- D** Two (2) Toggle Clamps to secure box to raised and wood floors
- E** Two (2) Cable Management Guides
- F** Two (2) Leveling Support Legs for concrete applications
- G** Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- H** Two (2) "L" Brackets

#### Each Module Consists of:

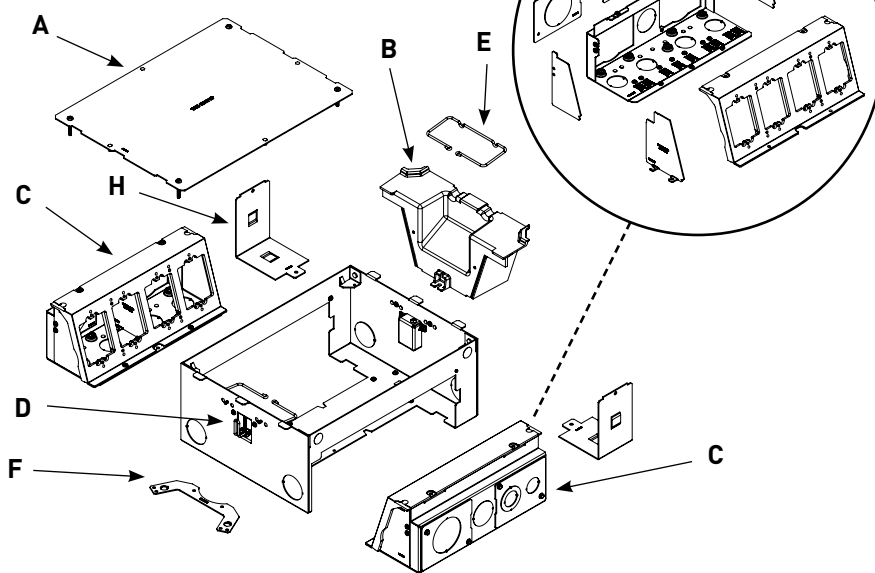
- One (1) EFB8S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB8S-DIV Divider
- One (1) 2" Trade Size Knockout Plate
- One (1) 1 1/4"/3/4" Concentric Trade Size Knockout Plate



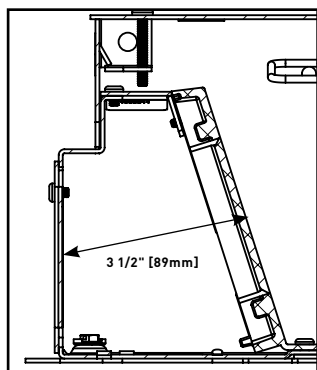
#### Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

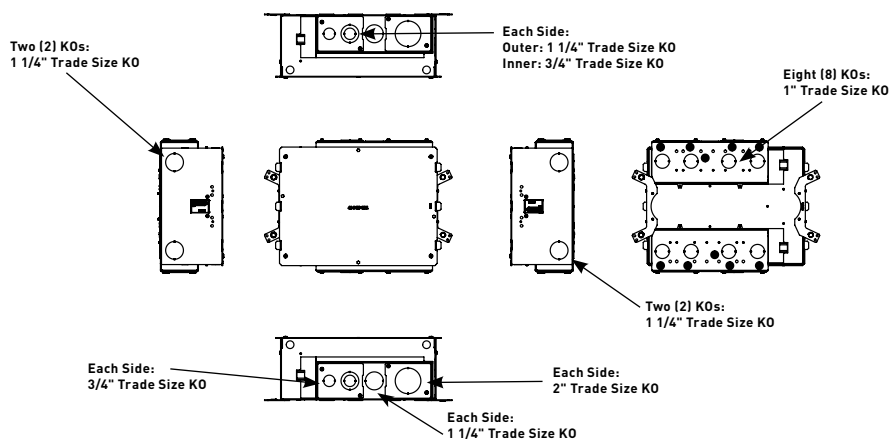
#### EFB8S Exploded View



#### EFB8S Depth Behind Plates



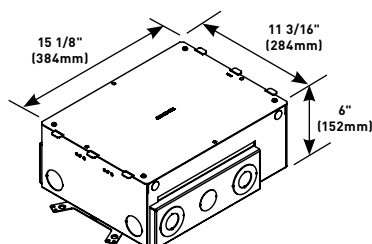
#### EFB8S Knockout locations & Sizes



# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series 8-Gang Floor Boxes Ordering Information

### EFB8S-OG Eight-Gang Floor Box



**NOTE:** For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.

Designed to be installed in both on-grade and above grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

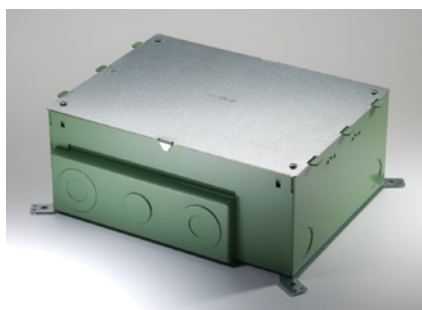
#### Country of Origin: USA

#### Components Included:

- A Protective/Disposable Cover
- B Tunnel System for connecting the two modules of compartments
- C Two (2) Removable Modules
- D Two (2) Cable Management Guides
- E Two (2) Leveling Support Legs for concrete applications
- F Trade Size Knockouts ranging in size from 3/4" to 2" trade size

#### Each Module Consists of:

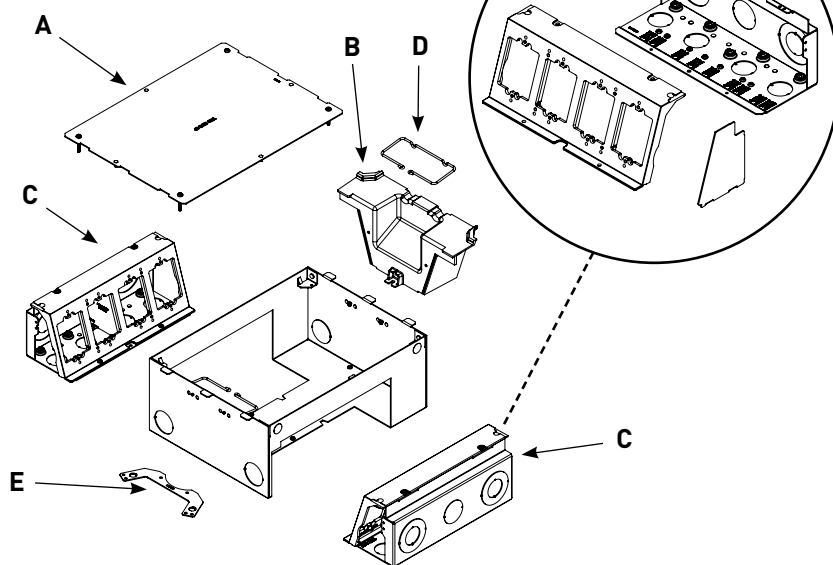
- One (1) EFB8S-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB8S-DIV Divider



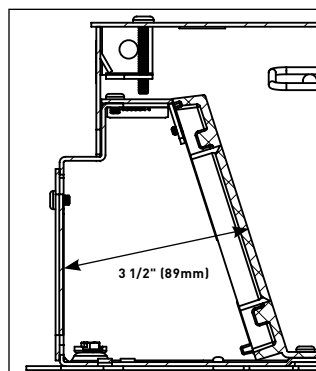
#### Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

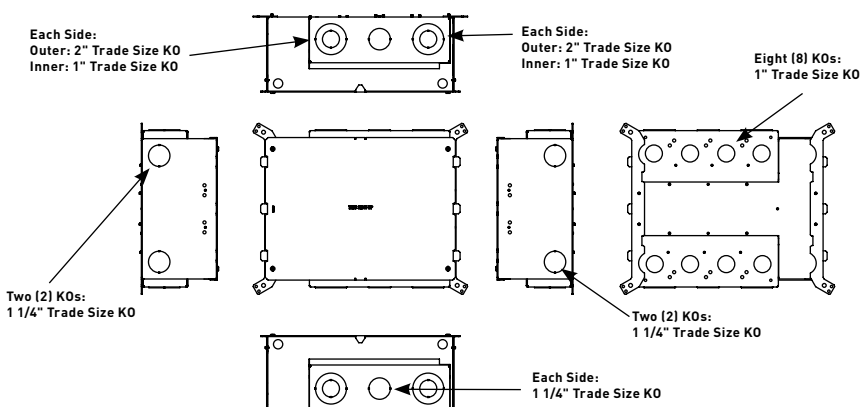
#### EFB8S-OG Exploded View



#### EFB8S-OG Depth Behind Plates



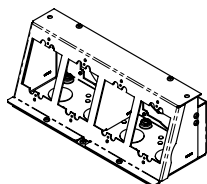
#### EFB8S-OG Knockout locations & Sizes



# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series 8-Gang Floor Box Accessories Ordering Information

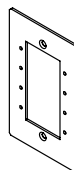
### EFB8M Module



Bank of four (4) compartments that accept power, communications and audio/video devices. Accepts standard size (2 3/4" x 4 1/2") (70mm x 114mm) device plates. Includes one device bracket, one back plate, two (2) knockout plates, two (2) end caps and one divider.

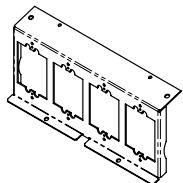
**NOTE:** Module will fit on either side of the floor box.

### EFB-MAAP Device Plate



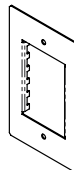
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB8-MB Mounting Bracket



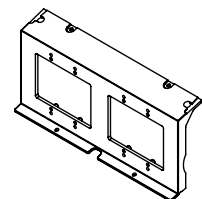
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2") (70mm x 114mm) device plates, sold separately by others.

### EFB-MOS Device Plate



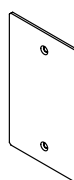
European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB8-22GMB Mounting Bracket



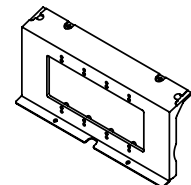
Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2") (116mm x 114mm). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

### EFB-B Blank Device Plate



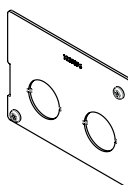
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB8-4GMB Mounting Bracket



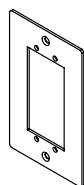
Holds a standard 4 gange device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

### EFB810-3/4-3/4 Knockout Plate



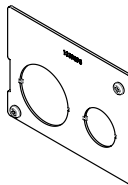
Has two (2) 3/4" trade size knockouts

### EFB-AAP Device Plate



Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB810-3/4 -1 1/4 Knockout Plate



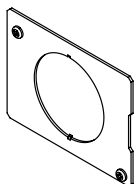
Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.



## EVOLUTION™ SERIES FLOOR BOXES

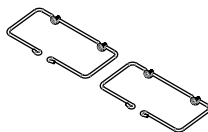
## Evolution™ Series 8-Gang Floor Box Accessories Ordering Information (continued)

## EFB810-2 Knockout Plate



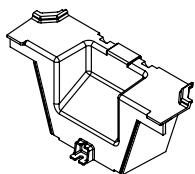
Has one 2" trade size knockout.

## EFBCMG Cable Management Guides



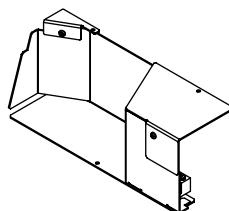
Guides help organize and maintain cable position when opening and closing the cover.

## EFB810-TUN Tunnel



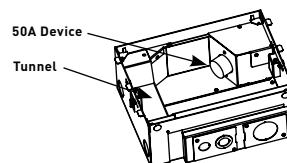
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

## EFB-50A 50A Adapter

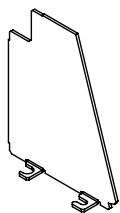


Allows for a 50A device to be installed on the 8-gang and 10-gang series boxes.

**NOTE:** Only fits on the side of the floor box where the device is facing the tunnel.

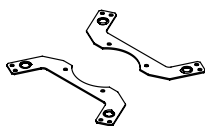


## EFB810-DIV Relocatable Divider



Provides separation of services. Includes one (1) divider plate.

## EFBCLL Concrete Leveling Legs

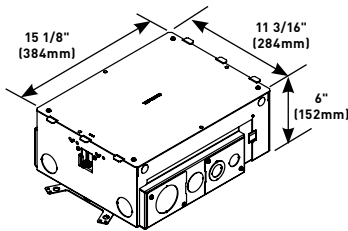


Concrete Leveling Legs – Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series Ten-Gang Floor Box Ordering Information

### EFB10S Ten-Gang Floor Box



**NOTE:** For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.



**Items not included with the box and sold separately:**

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

Designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices.

**Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

**Country of Origin: USA**

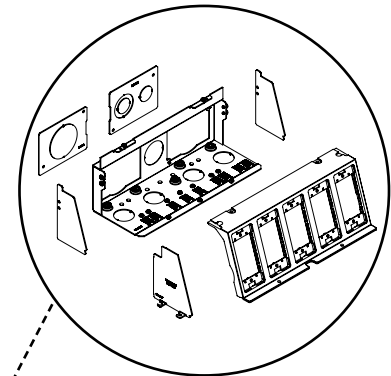
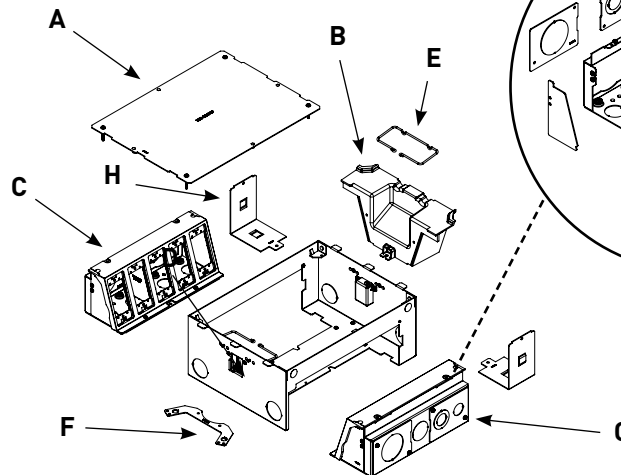
#### Components Included:

- A** Protective/Disposable Cover
- B** Tunnel System for connecting the two modules of compartments
- C** Two (2) Removable Modules
- D** Two (2) Toggle Clamps to secure box to raised and wood floors
- E** Two (2) Cable Management Guides
- F** Two (2) Leveling Support Legs for concrete applications
- G** Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- H** Two (2) "L" Brackets

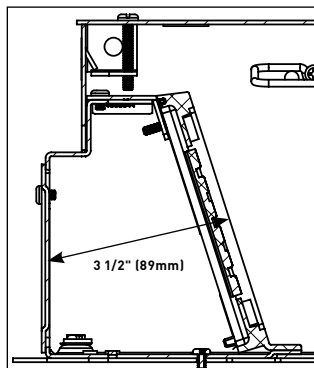
#### Each Module Consists of:

- One (1) EFB10S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB10S-DIV Divider
- One (1) 2" Trade Size Knockout Plate
- One (1) 1 1/4"/3/4" Concentric Trade Size Knockout Plate

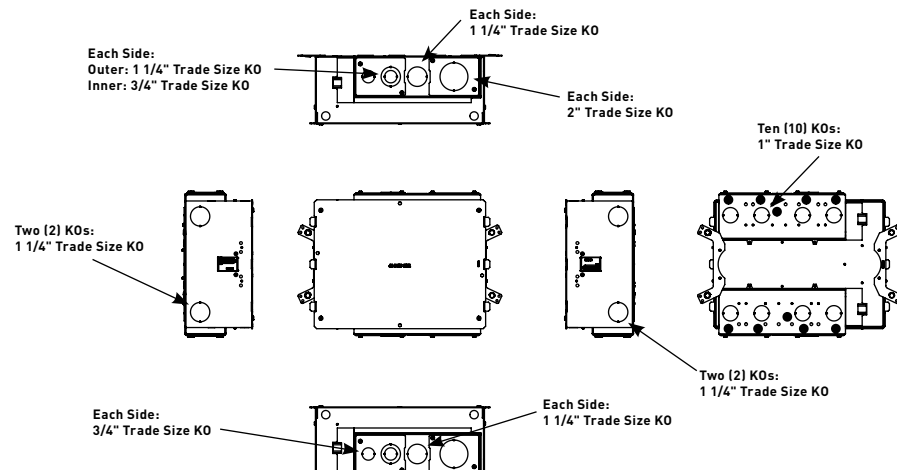
#### EFB10S Exploded View



#### EFB10S Depth Behind Plates



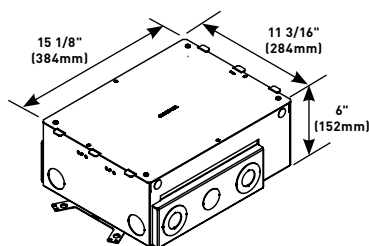
#### EFB10S Knockout locations & Sizes



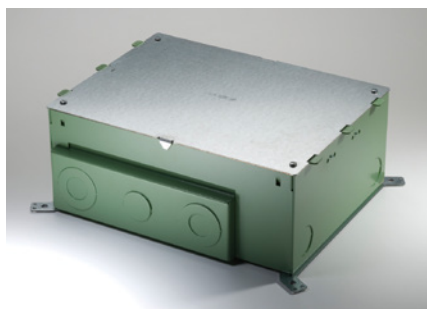
# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series Ten-Gang Floor Box Ordering Information

### EFB10S-OG Ten-Gang Floor Box



**NOTE:** For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used, sold separately.



**Items not included with the box and sold separately:**

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

Designed to be installed in both on-grade and above grade concrete floor applications. Box has an epoxy coating that allows the box to be placed in on-grade applications without the need for additional vapor barriers. **Box comes complete with all components needed for initial installation.** Custom options are available upon request.

**Country of Origin: USA**

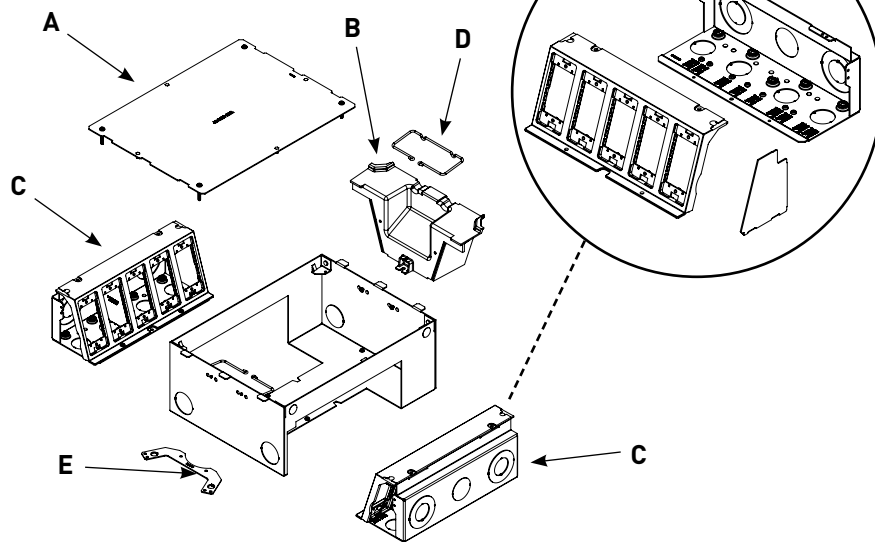
#### Components Included:

- A** Protective/Disposable Cover
- B** Tunnel System for connecting the two modules of compartments
- C** Two (2) Removable Modules
- D** Two (2) Cable Management Guides
- E** Two (2) Leveling Support Legs for concrete applications
- F** Trade Size Knockouts ranging in size from 3/4" to 2" trade size

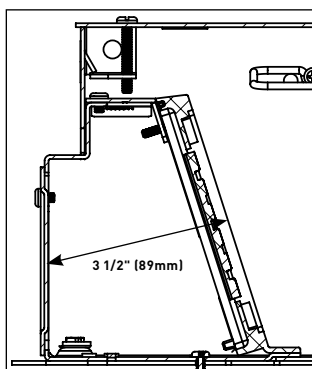
#### Each Module Consists of:

- One (1) EFB10S-MB Mounting Bracket
- One (1) Back Plate
- One (1) EFB10S-DIV Divider

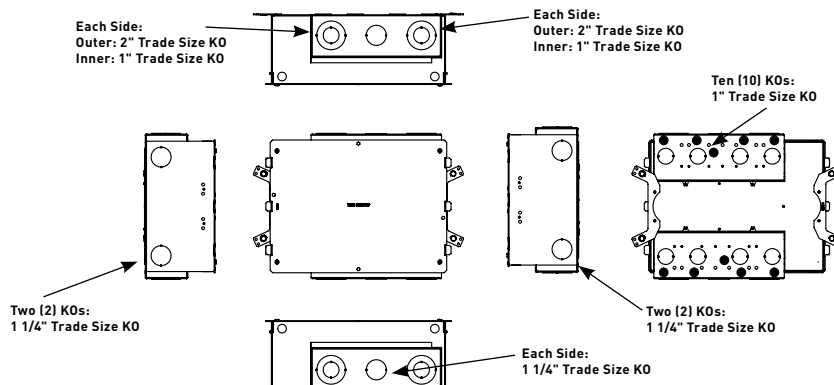
#### EFB10S-OG Exploded View



#### EFB10S-OG Depth Behind Plates



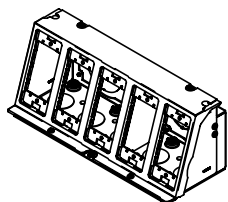
#### EFB10S-OG Knockout locations & Sizes



# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series Ten-Gang Floor Box Accessories Ordering Information

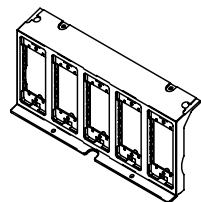
### EFB10M Module



Bank of five (5) compartments that accept power, communications and audio/video devices. Accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm). Includes one mounting bracket, one back plate, one divider, two (2) end caps and two (2) knockout plates. Device plates sold separately.

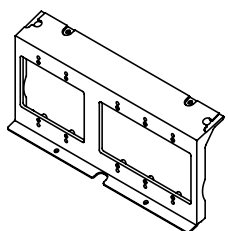
**NOTE:** Module will fit on either side of the floor box.

### EFB10-MB Mounting Bracket



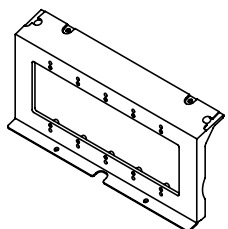
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) device plates, sold separately.

### EFB10-23GMB Mounting Bracket



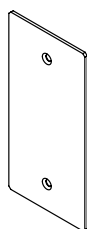
Equipped with one (1) 2-gang standard size device opening and one (1) 3-gang standard size device opening. Accepts a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)) and a 3-gang (6 3/8" x 4 1/2" (162mm x 114mm)) device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

### EFB10-5GMB Mounting Bracket



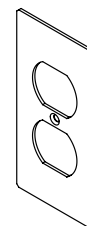
Holds a standard 5 gang device plate. Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

### EFB10-B Device Plate



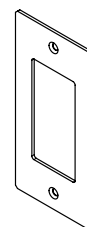
Blank device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-DP Device Plate



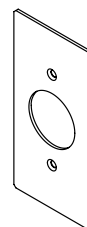
Duplex device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-DEC Decorator-Style Device Plate



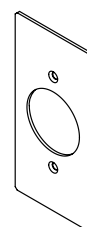
For use with decorator-style receptacles, GFCI receptacle and decorator-style audio/video devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-S1 Knockout Plate



Single receptacle 1.39" (35mm). diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-S2 Knockout Plate

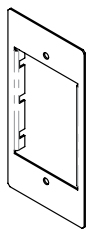


Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

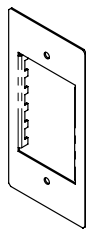


## EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series Ten-Gang Floor Box Accessories Ordering Information (continued)

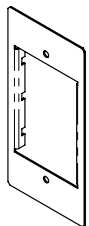
**EFB10-6AB Device Plate**

Accepts up to three (3) dual Wiremold Open System (CM2 Series) communication adapters. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

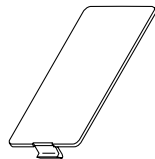
**EFB10-MOS Device Plate**

(45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

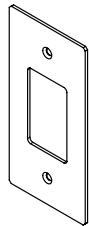
**NOTE:** Not designed to accept *adorne*® style devices.

**EFB10-3S2 Device Plate**

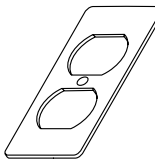
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

**5507B-WH Blank Faceplate**

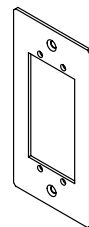
For covering unused compartments in the device bracket.

**EFB10-2C Device Plate**

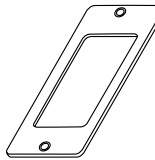
Accepts one dual Wiremold Open System (CM2 Series) adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

**5507D-WH Duplex Receptacle Faceplate**

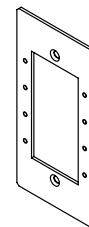
For covering duplex style devices. Accepts 106 frame.

**EFB10-AAP Device Plate**

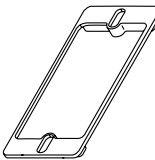
Holds two (2) Extron Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

**5507R-WH Rectangular Receptacle Faceplate**

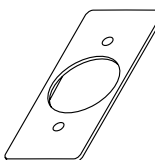
For covering rectangular decorator-style devices.

**EFB10-MAAP Device Plate**

Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

**5507S-WH Rectangular Spacer**

For mounting commercial device plates. Installs between the device bracket and a device.

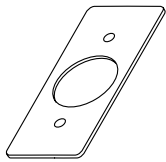
**5507T1-WH Single Receptacle Faceplate**

For covering single receptacles – 1.59" (40mm) in diameter.

# EVOLUTION™ SERIES FLOOR BOXES

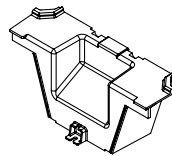
## Evolution™ Series Ten-Gang Floor Box Accessories Ordering Information (continued)

### 5507T2-WH Single Receptacle Faceplate



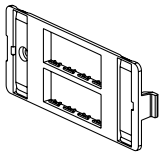
For covering single receptacles – 1.41" (36mm) in diameter.

### EFB810-TUN Tunnel



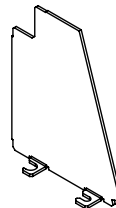
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

### 55074TJ-WH Ortronics® Faceplate



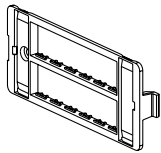
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

### EFB810-DIV Relocatable Divider



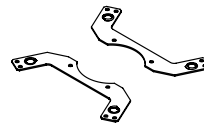
Provides separation of services. Includes one (1) divider plate.

### 55076TJ-WH Ortronics® Faceplate



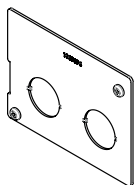
For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

### EFB-CLL Concrete Leveling Legs



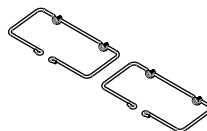
Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.

### EFB810-3/4-3/4 Knockout Plate



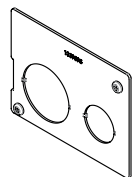
Has two (2) 3/4" trade size knockouts

### EFBCMG Cable Management Guides



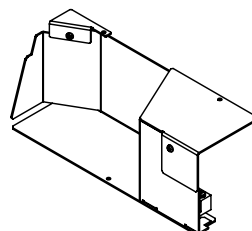
Guides help organize and maintain cable position when opening and closing the cover.

### EFB810-3/4-1 1/4 Knockout Plate



Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.

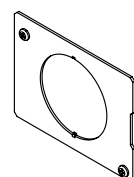
### EFB-50A 50A Adapter



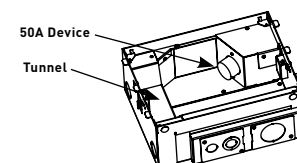
Allows for a 50A device to be installed on the 8-gang and 10-gang series boxes.

**NOTE:** Only fits on the side of the floor box where the device is facing the tunnel.

### EFB810-2 Knockout Plate



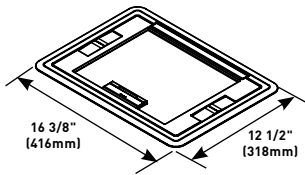
Has one 2" trade size knockout.



# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series Floor Box Cover Plates and Accessories Ordering Information (continued)

### Surface-Style Cover with Carpet Insert

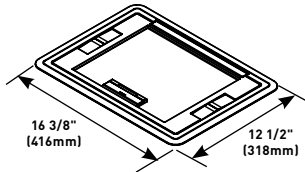


**PART NUMBERS:**  
**EFB610CTCBK** (Black)  
**EFB610CTCGY** (Gray)  
**EFB610CTCNK** (Nickel)  
**EFB610CTCBS** (Brass)  
**EFB610CTCBZ** (Bronze)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in five powder-coated finishes. For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

**NOTE:** Depth of recess area in plate is 1/4" (6.35mm).

### Flush-Style Cover with Carpet Insert

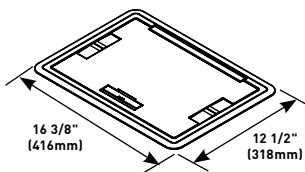


**PART NUMBERS:**  
**EFB610CTBK** (Black)  
**EFB610CTGY** (Gray)  
**EFB610CTNK** (Nickel)  
**EFB610CTBS** (Brass)  
**EFB610CTBZ** (Bronze)

Die cast aluminum cover assembly designed to be used level (flush) with finish floor covering. Available in five powder-coated finishes. For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

**NOTE:** Depth of recess area in plate is 1/4" (6.35mm).

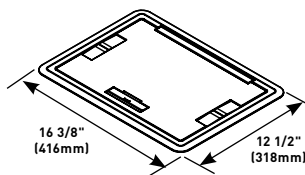
### Surface-Style Cover with Solid Lid



**PART NUMBERS:**  
**EFB610BTCBK** (Black)  
**EFB610BTCGY** (Gray)  
**EFB610BTCNK** (Nickel)  
**EFB610BTCBS** (Brass)  
**EFB610BTCBZ** (Bronze)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in the following powder-coated finishes: black, gray, nickel, brass and bronze. For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

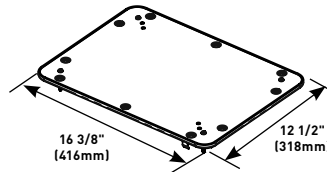
### Flush-Style Cover with Solid Lid



**PART NUMBERS:**  
**EFB610BTBK** (Black)  
**EFB610BTGY** (Gray)  
**EFB610BTNK** (Nickel)  
**EFB610BTBS** (Brass)  
**EFB610BTBZ** (Bronze)

Die cast aluminum cover assembly designed to be used level (flush) with finish floor covering. Available in five powder-coated finishes. For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6S, EFB8S and EFB10S).

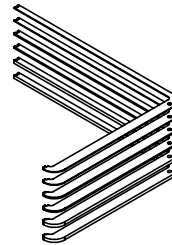
### EFB610CTR Bare Concrete/Terrazzo Trim Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

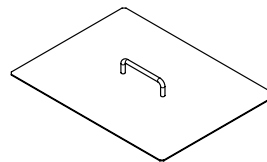
**NOTE:** Ring must be attached to the floor box before pouring concrete or terrazzo.

### EFB610-TS Tile Shim



Used for floor coverings greater than 3/16" (4.7mm). The EFB610-TS allows the finished cover assembly to be flush with the finished floor. Includes one (1) 1/16" (1.6mm), one (1) 1/8" (3.2mm) and one 1/4" (6.4mm) tile shims for 9/16" (14.3mm) of upward adjustment.

### EFB-Template Floor Box Template

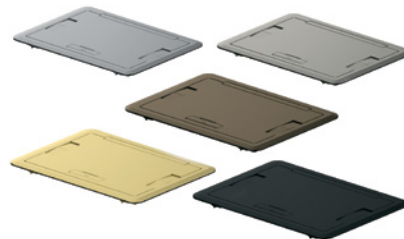


Designed to help mark out floor to insure a proper fit.

## Load Capacities for Evolution™ Series Floor Box Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
EFB610BTC Series	1800
EFB610CTC Series	1800
EFB610BT Series	1800
EFB610CT Series	1800

**NOTE:** Load applied through a 3" (76mm) mandrel in center of the cover. Loads above are static loads only and do not pertain to rolling loads.

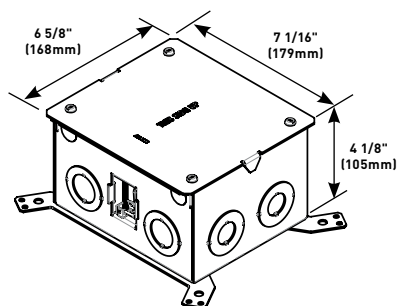


Evolution Series Floor Box Covers are available in powder-coated finishes of (L to R) gray, nickel, bronze, brass and black.

# EVOLUTION™ SERIES FLOOR BOXES

## Evolution™ Series EFBFF Furniture Floor Boxes Ordering Information

### EFBFF Two-Gang Furniture Feed Floor Box Assembly

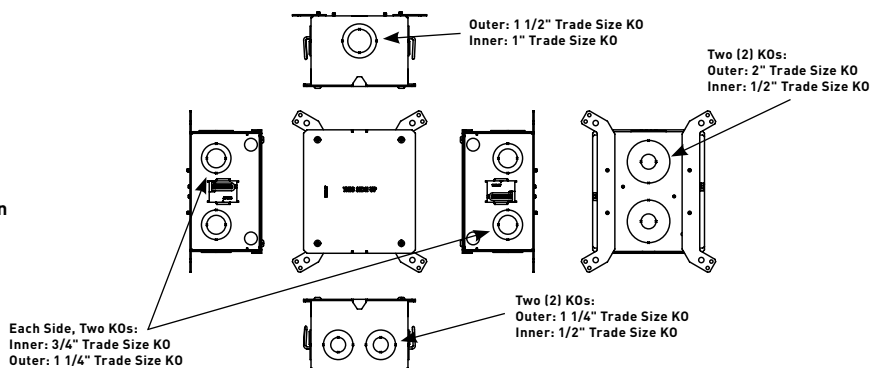


**NOTE:** For use with bare concrete or terrazzo floors.  
Use FP-CTR Trim Ring.

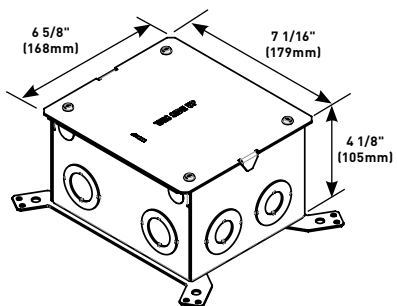
**NOTE:** Box is divided down center to allow for separation between power and communication or A/V services.



For carpet, tile and wood covered floors. For use in concrete, raised and wood floor applications. Box is provided with a protective, disposable cover that allows the box to be installed at any point in the construction process. Box is available in a standard version for use in above grade concrete, raised, and wood floor applications. Boxes are also compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

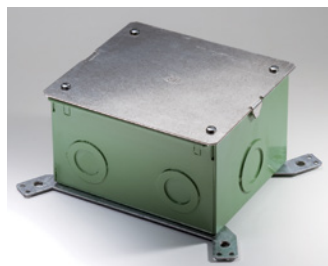


### EFBFF-OG Two-Gang Furniture Feed Floor Box Assembly

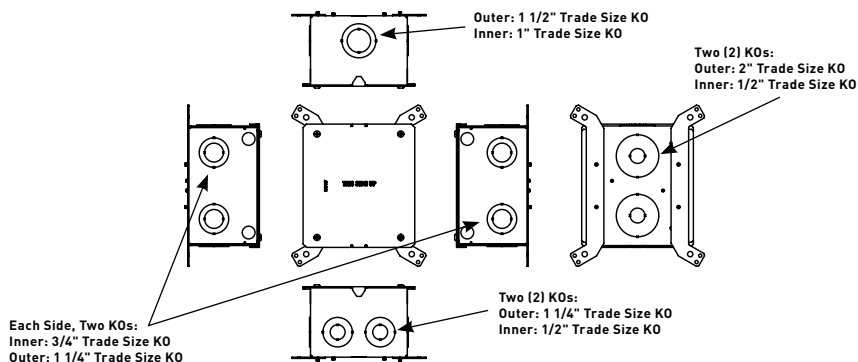


**W** For use with bare concrete or terrazzo floors.  
Use FP-CTR Trim Ring.

**NOTE:** Box is divided down center to allow for separation between power and communication or A/V services.



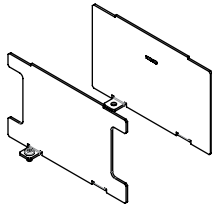
For carpet, tile and wood covered floors. For use in on-grade and above-grade concrete floor applications. Box is provided with a protective, disposable cover that allows the box to be installed at any point in the construction process. Box is available with an epoxy coating for on-grade applications. Custom options are available upon request.



# EVOLUTION™ SERIES FLOOR BOXES

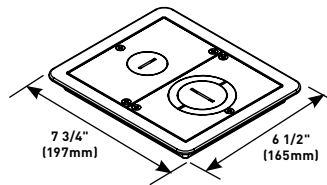
## Evolution™ Series EFBFF Furniture Floor Box Accessories Ordering Information

### EFBFF-DIV Divider



Provides separation of services.

### Furniture Feed Cover Assembly



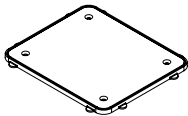
#### PART NUMBERS:

**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCGY** (Gray)  
**FPFFTCNK** (Nickel)  
**FPFFTCAL** (Aluminum)

FPFFTCBZ Flanged cover for use in tile or FPFFTCGY carpet or wood floor installations. FPFFTCNK Die-cast aluminum assembly FPFFTCAL available in powder coat finishes of black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication and A/V type cabling. Allows for feeding both power and communication cabling.

**NOTE:** Flangeless FloorPort Series (FPFFT) covers are not designed to work with Evolution Series Furniture Feed Floor Boxes.

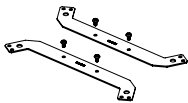
### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

**NOTE:** Ring must be attached to the floor box before pouring concrete or terrazzo.

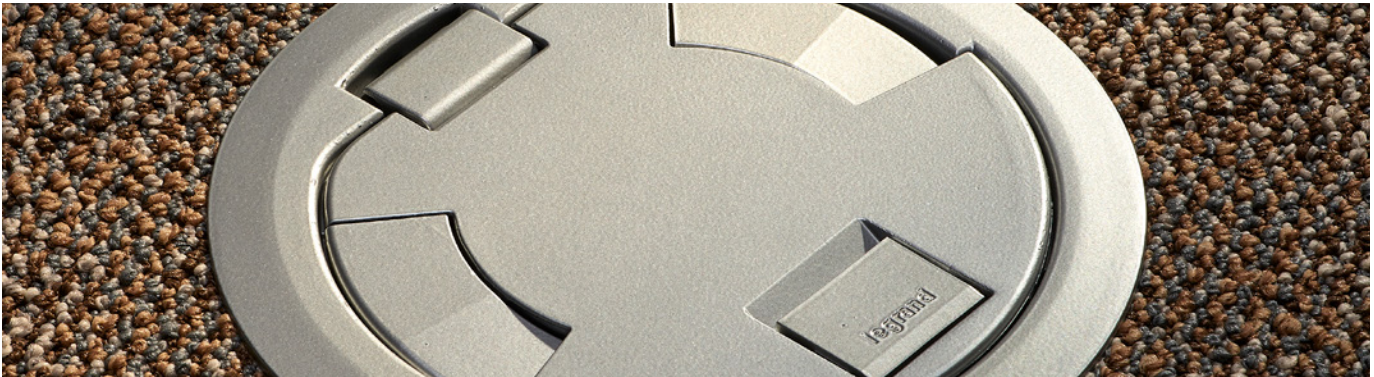
### EFBFF-CLL Concrete Leveling legs



Legs allow floor box to be adjusted up or down to match the desired pour height of the concrete. Includes two (2) leveling legs. Threaded rod not supplied.



# RESOURCE RFB® E SERIES FLOOR BOXES



Resource RFB E series Floor Boxes are a versatile recessed activation solution that offer the round Evolution cover. They provide power, communication and/or A/V services to open space areas, or directly to workstations. Resource RFB E Series Floor Boxes are available in two- to six-gang models with a variety of aesthetic cover options including colors and profiles available.

Resource RFB E Series Floor Boxes have many applications, including schools, financial institutions, commercial office buildings, and hospitality.

## CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

## RFBE Series Floor Boxes with Round Activations Selection Guide

BOX MODEL	INSTALL FLOOR TYPE		BOX TYPE	BOX CAPACITY	DEPTH BEHIND PLATES	A/V COMPATIBILITY	TRADE SIZE CONDUIT FEED	COVER STYLE	COUNTRY OF ORIGIN	ADJUSTABILITY
	CONCRETE	WOOD								
RFB2E	Yes	No	Above Grade	2 Gangs	3 1/2" (89mm)	1 1/4"	3/4" - 2"	Evolution 6CT2, 6CTC2 & 6CFFTC Series	Mexico	Fully Adjustable
RFB2E-OG	Yes	No	On-Grade	2 Gangs	3 1/2" (89mm)	Legrand AVIP, Altinex, Intera, Extron AAP, MAAP & Decorator, Ortronics Series II	3/4" - 2"		Mexico	
RFB4E	Yes	No	Above Grade	4 Gangs	3 1/2" (89mm)		3/4" - 2"		Mexico	
RFB4E-OG	Yes	No	On-Grade	4 Gangs	3 1/2" (89mm)		3/4" - 2"		Mexico	
RFB6E	Yes	No	Above Grade	6 Gangs	3 1/4" (83mm)		3/4" - 1 1/4"	Evolution 8CT2 & 8CTC2 Series	Mexico	
RFB6E-OG	Yes	No	On-Grade	6 Gangs	3 1/4" (83mm)		3/4" - 1 1/4"		Mexico	

**NOTE:** Pricing may vary depending on country of origin. Consult your local sales representative for more information.

## COLOR OPTIONS



Evolution Series Floor Box Covers are available in the following powder-coated finishes: "BK" black, "AL" aluminum, "GY" gray, "NK" nickel, "BS" brass and "BZ" bronze.

**Custom color options are also available. Consult the factory for more information.**

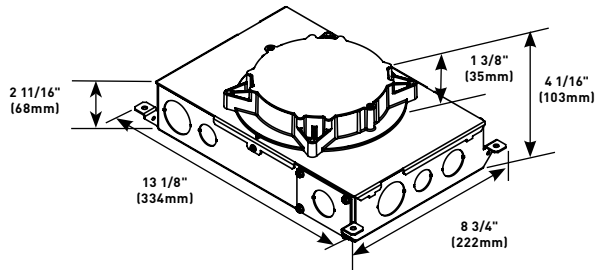
# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

## RFB2E Series Floor Boxes Ordering Information

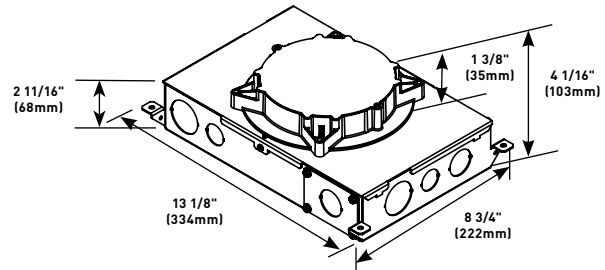
### RFB2E Two Compartment Floor Box

For use in concrete floors. For use with round Evolution covers. Fully configurable with removable dividers. Device plates sold separately.



### RFB2E-OG Two Compartment On-Grade Floor Box

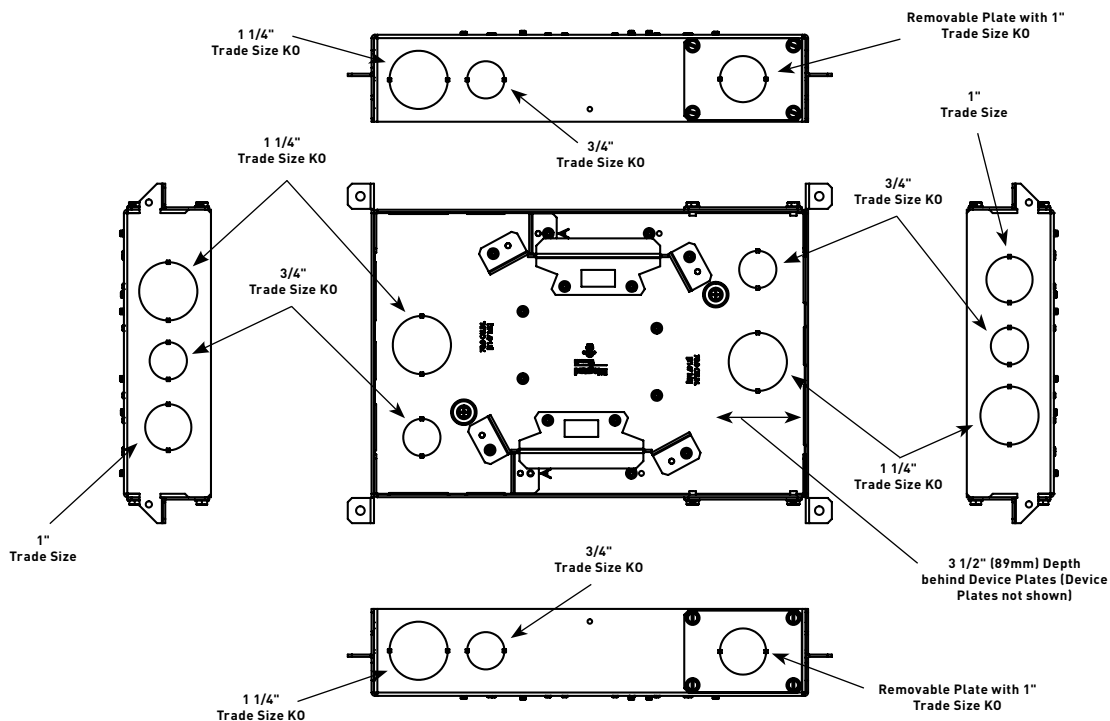
For use in concrete floors. For use with round Evolution covers. Fully configurable with removable dividers. Device plates sold separately.



**NOTE:** RFB2E-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

## RFB2E Series Floor Boxes Compartment Capacities/Knockout Locations & Sizes

RFB2E & RFB2E-OG COMPARTMENT CAPACITIES		
EACH COMPARTMENT	70 in. <sup>3</sup>	[1147mL.]

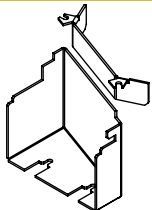


# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

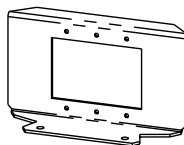
## RFB2E, RFB2E-OG Series Floor Box Accessories Ordering Information

### RFB4EKIT Barrier Kit



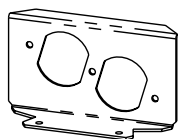
Barrier kit used to separate power and communication services in combination with a 6CFFTC Furniture Feed Cover.

### RFB6EXT Internal Audio/Video Bracket



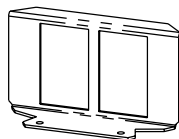
Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices (sold separately).

### RFB6DP Internal Duplex Receptacle Bracket



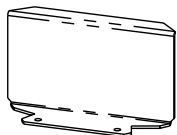
Accepts standard 15 & 20 Amp Duplex Receptacles.

### RFB62A Internal Communication Bracket



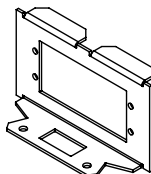
Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).

### RFB6B Internal Blank Bracket



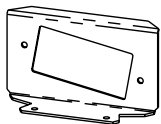
Closes off unused gangs.

### RFB6-AAP Internal Audio/Video Bracket



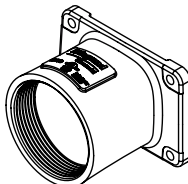
Accepts two (2) Extron Electronics AAP Series Devices (sold separately).

### RFB6GFI Internal GFI or Decorator Style Receptacle Bracket



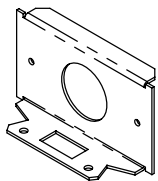
Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.

### 2HUB 2" Conduit Transition Hub



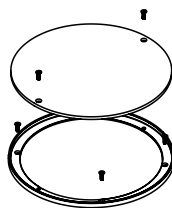
Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket and mounting screws.

### RFB6S1 Internal Single Receptacle Bracket



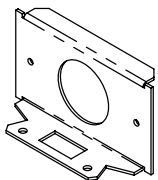
Receptacle opening 1 3/8" (35mm).

### RFB4E-CTR Bare Concrete & Terrazzo Ring



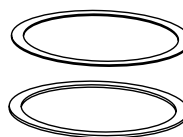
Nonmetallic ring for use with bare concrete and terrazzo floor applications.

### RFB6S2 Internal Single Receptacle Bracket



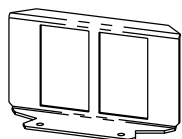
Receptacle opening 1 9/16" (40mm).

### 6TS Tile Shim



Used for floor coverings greater than 5/16" (7.9mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment per pack of tile shims.

### RFB6RT Internal Communication Bracket



Includes one (1) adapter to accept Ortronics TracJack devices, and one (1) adapter to accept Ortronics Series II devices (sold separately).

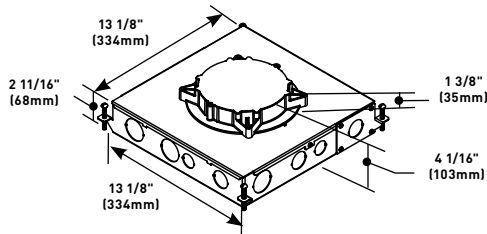
# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

## RFB4E, RFB4E-OG Floor Box Ordering Information

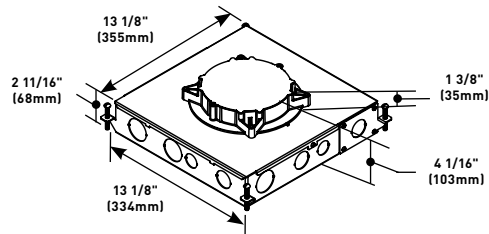
### RFB4E Four-Compartment Floor Box

For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Device Plates sold separately.



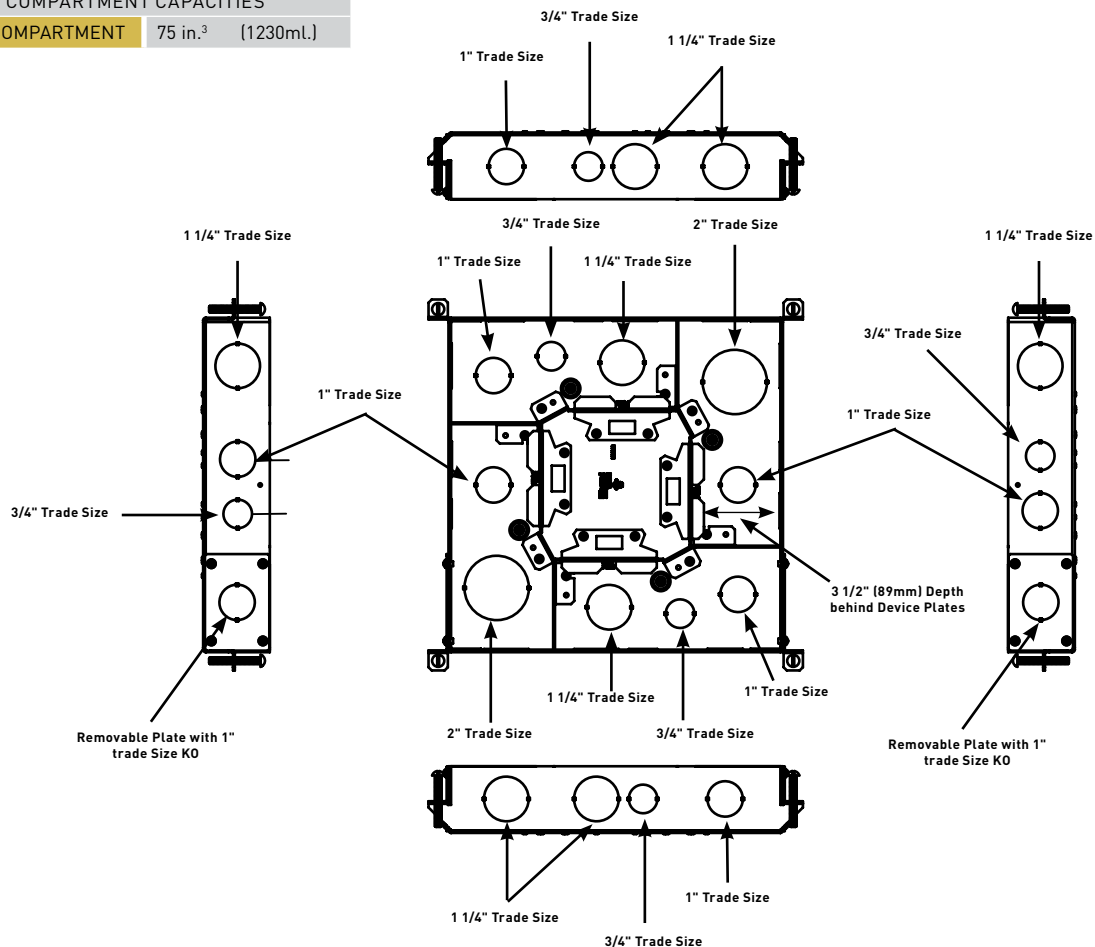
### RFB4E-OG Four-Compartment On-Grade Floor Box

For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Device Plates sold separately.



## RFB4E, RFB4E-OG Floor Box Compartment Capacities and Knockout Locations and Sizes

RFB4E & RFB4E-OG COMPARTMENT CAPACITIES		
EACH COMPARTMENT	75 in. <sup>3</sup>	[1230mL]

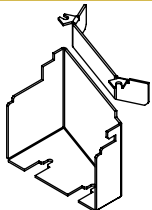


# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

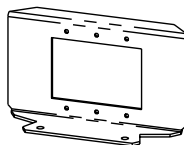
## RFB4E, RFB4E-OG Series Floor Box Accessories Ordering Information

### RFB4EKIT Barrier Kit



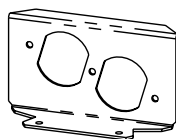
Barrier kit used to separate power and communication services in combination with a 6CFFTC Furniture Feed Cover.

### RFB6EXT Internal Audio/Video Bracket



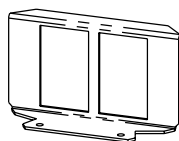
Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices (sold separately).

### RFB6DP Internal Duplex Receptacle Bracket



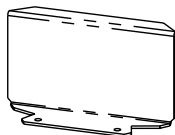
Accepts standard 15 & 20 Amp Duplex Receptacles.

### RFB62A Internal Communication Bracket



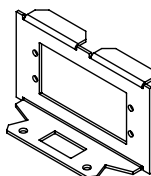
Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).

### RFB6B Internal Blank Bracket



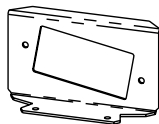
Closes off unused gangs.

### RFB6-AAP Internal Audio/Video Bracket



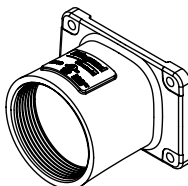
Accepts two (2) Extron Electronics AAP Series Devices (sold separately).

### RFB6GFI Internal GFI or Decorator Style Receptacle Bracket



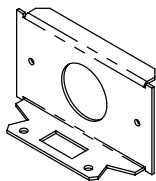
Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.

### 2HUB 2" Conduit Transition Hub



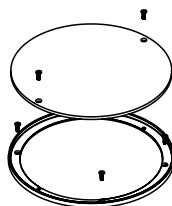
Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws.

### RFB6S1 Internal Single Receptacle Bracket



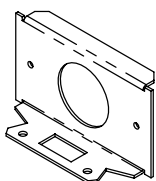
Receptacle opening 1 3/8" (35mm).

### RFB4E-CTR Bare Concrete & Terrazzo Ring



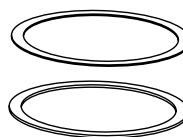
Nonmetallic ring for use with bare concrete and terrazzo floor applications.

### RFB6S2 Internal Single Receptacle Bracket



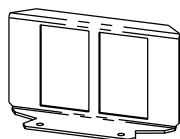
Receptacle opening 1 9/16" (40mm).

### 6TS Tile Shim



Used for floor coverings greater than 5/16" (7.9mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" (3.2mm) and two (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment per pack of tile shims.

### RFB6RT Internal Communication Bracket



Includes one (1) adapter to accept Ortronics TracJack devices, and one (1) adapter to accept Ortronics Series II devices (sold separately).

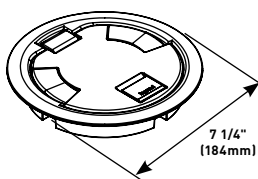


# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

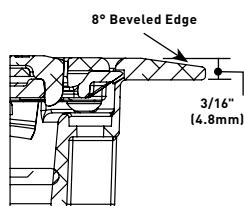
## Evolution Series Series Cover Assemblies for RFB4E Series Floor Boxes

### Surface Style Cover Assembly



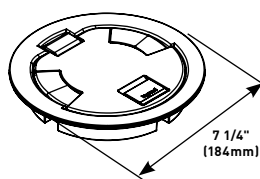
**PART NUMBERS:**

**6CTC2BK** (Black)  
**6CTC2GY** (Gray)  
**6CTC2NK** (Nickel)  
**6CTC2BS** (Brass)  
**6CTC2BZ** (Bronze)  
**6CTC2AL** (Brushed Aluminum)



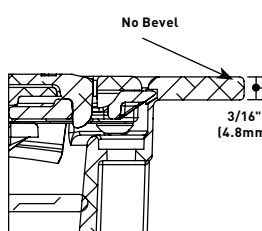
Low profile cover. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

### Flush-Style Cover Assembly



**PART NUMBERS:**

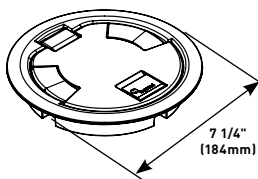
**6CT2BK** (Black)  
**6CT2GY** (Gray)  
**6CT2NK** (Nickel)  
**6CT2BS** (Brass)  
**6CT2BZ** (Bronze)  
**6CT2AL** (Brushed Aluminum)



Low profile covers. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as tile and wood. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

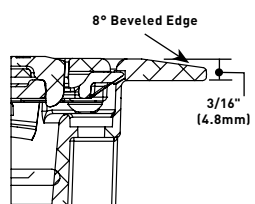
**NOTE:** Includes 6TS Tile Shim.

### Tamper-Resistant Surface Style Cover Assembly



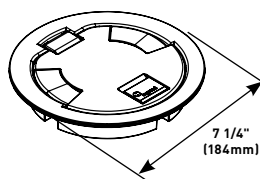
**PART NUMBERS:**

**6CTC2BKTR** (Black)  
**6CTC2GYTR** (Gray)  
**6CTC2NKTR** (Nickel)  
**6CTC2BSTTR** (Brass)  
**6CTC2BZTR** (Bronze)  
**6CTC2ALTR** (Brushed Aluminum)



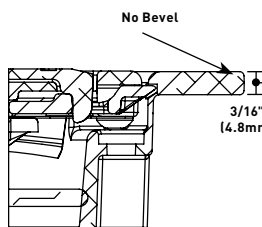
Low profile cover. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

### Tamper-Resistant Flush-Style Cover Assembly



**PART NUMBERS:**

**6CT2BKTR** (Black)  
**6CT2GYTR** (Gray)  
**6CT2NKTR** (Nickel)  
**6CT2BSTTR** (Brass)  
**6CT2BZTR** (Bronze)  
**6CT2ALTR** (Brushed Aluminum)



Low profile covers. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as tile and wood. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

**NOTE:** Includes 6TS Tile Shim.

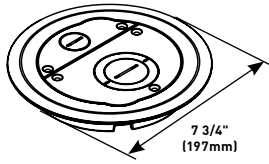
**NOTE:** All surface-style poke-thru devices come with a transition angle to aid in the change in floor elevation.

# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

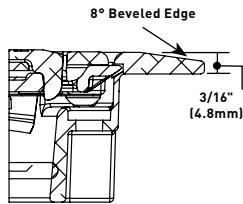
## Evolution Series Series Cover Assemblies for RFB2E & RFB4E Series Floor Boxes

### Furniture Feed Cover Assembly



#### PART NUMBERS:

**6CFFTCBK** (Black)  
**6CFFTC2GY** (Gray)  
**6CFFTC2NK** (Nickel)  
**6CFFTC2BS** (Brass)  
**6CFFTC2BZ** (Bronze)  
**6CFFTC2AL** (Brushed Aluminum)



Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings. Six finishes are available to ensure the device will seamlessly match your environment. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



Aluminum Nickel Brass Gray Bronze Black

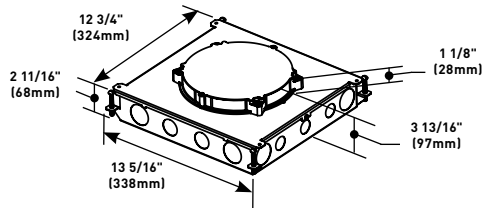
# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

## RFB6E, RFB6E-OG Floor Box Ordering Information

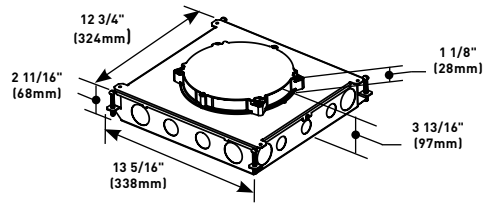
### RFB6E Six-Compartment Floor Box

For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Supplied with two (2) duplex mounting plates. Other plates sold separately.



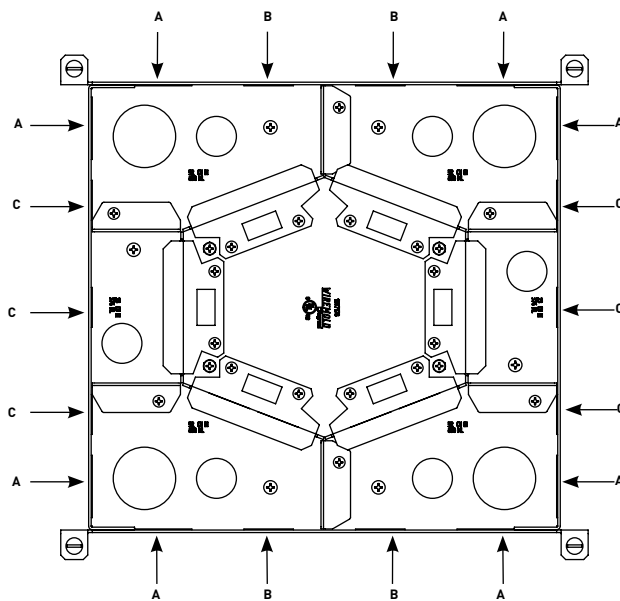
### RFB6E-OG Six-Compartment On-Grade Floor Box

For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Supplied with two (2) duplex mounting plates. Other plates sold separately.



## RFB6E, RFB6E-OG Floor Box Compartment Capacities and Knockout Locations and Sizes

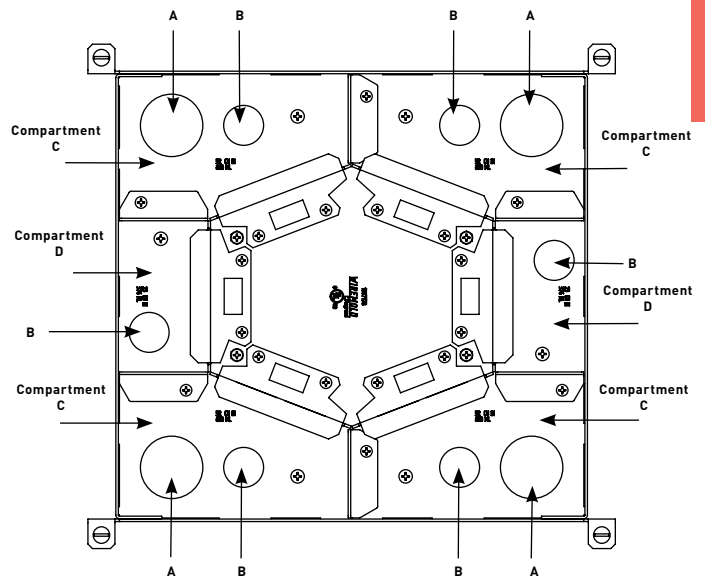
### Side Knockout Locations



#### Knockouts

A = Side KO 1 1/4" (32mm)  
B = Side KO 1" (25mm)  
C = Side KO 3/4" (19.1mm)

### Bottom Knockout Locations Compartment Wire and Communication Capacities



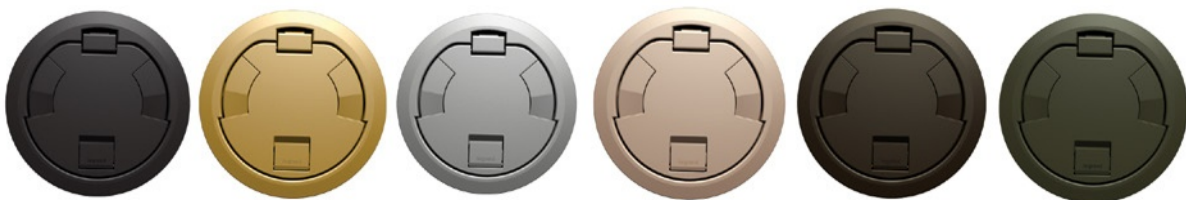
#### Knockouts

A = Bottom KO 1 1/4" (32mm)  
B = Bottom KO 3/4" (19.1mm)

#### Compartment Capacities

C = Power or Data 52 in3 (852ml)  
D = Power or Data 23 in3 (376ml)

Feed through is accomplished through removable plugs.



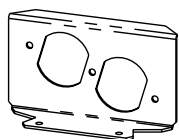
Evolution Series Poke-Thru Covers are available in six durable powder-coat finishes of Black, Brass, Aluminum, Nickel, Bronze and Gray.

# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

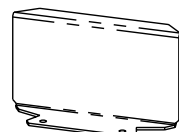
## RFB6E, RFB6E-OG Floor Box Accessories Ordering Information

### RFB6DP Internal Duplex Receptacle Bracket



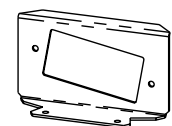
Accepts standard 15 & 20 Amp Duplex Receptacles.

### RFB6B Internal Blank Bracket



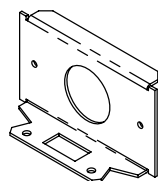
Closes off unused gangs.

### RFB6GFI Internal GFI or Decorator Style Receptacle Bracket



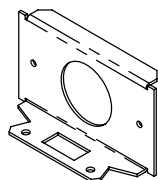
Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.

### RFB6S1 Internal Single Receptacle Bracket



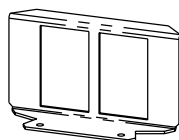
Receptacle opening 1 3/8" (35mm).

### RFB6S2 Internal Single Receptacle Bracket



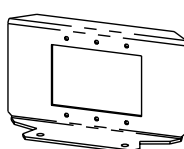
Receptacle opening 1 9/16" (40mm).

### RFB6RT Internal Communication Bracket



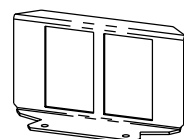
Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.

### RFB6EXT Internal Audio/Video Bracket



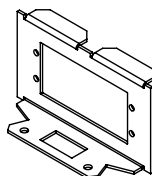
Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices (sold separately).

### RFB62A Internal Communication Bracket



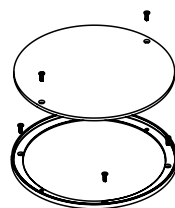
Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).

### RFB6-AAP Internal Audio/Video Bracket



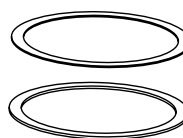
Accepts two (2) Extron Electronics AAP Series Devices (sold separately).

### RFB6E-CTR Bare Concrete & Terrazzo Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

### 8TS Tile Shim



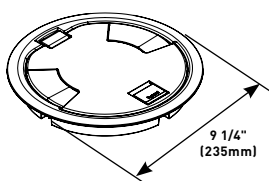
Used for floor coverings greater than 5/16" (7.9mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" (3.2mm) and 2 (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment per pack of tile shims.

# RESOURCE RFB® E SERIES FLOOR BOXES

Floor Boxes with Round Activations

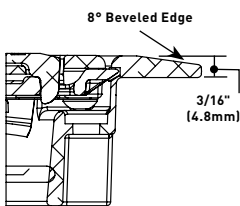
## Evolution Series Series Cover Assemblies for RFB6E Series Floor Boxes

### Surface Style Cover Assembly



**PART NUMBERS:**

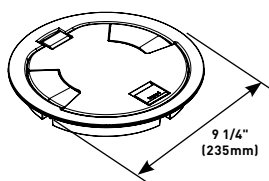
**8CTC2BK** (Black)  
**8CTC2GY** (Gray)  
**8CTC2NK** (Nickel)  
**8CTC2BS** (Brass)  
**8CTC2BZ** (Bronze)  
**8CTC2AL** (Brushed Aluminum)



Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto

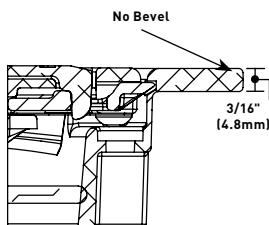
close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

### Flush-Style Cover Assembly



**PART NUMBERS:**

**8CT2BK** (Black)  
**8CT2GY** (Gray)  
**8CT2NK** (Nickel)  
**8CT2BS** (Brass)  
**8CT2BZ** (Bronze)  
**8CT2AL** (Brushed Aluminum)

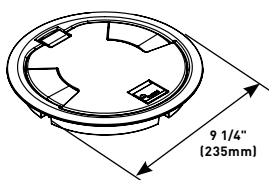


Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed.

These covers are designed to sit flush with the finished floor surfaces such as tile and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

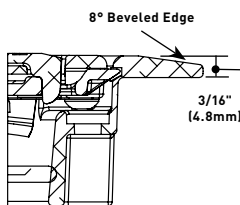
**NOTE:** Includes 8TS Tile Shim.

### Tamper-Resistant Surface Style Cover Assembly



**PART NUMBERS:**

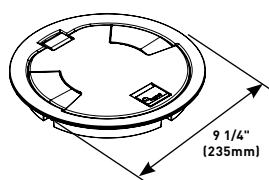
**8CTC2BKTR** (Black)  
**8CTC2GYTR** (Gray)  
**8CTC2NKTR** (Nickel)  
**8CTC2BSR** (Brass)  
**8CTC2BZTR** (Bronze)  
**8CTC2ALTR** (Brushed Aluminum)



Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors

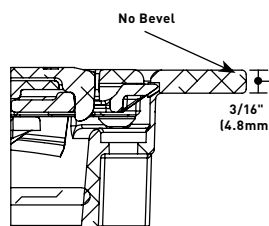
that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

### Tamper-Resistant Flush-Style Cover Assembly



**PART NUMBERS:**

**8CT2BKTR** (Black)  
**8CT2GYTR** (Gray)  
**8CT2NKTR** (Nickel)  
**8CT2BSR** (Brass)  
**8CT2BZTR** (Bronze)  
**8CT2ALTR** (Brushed Aluminum)



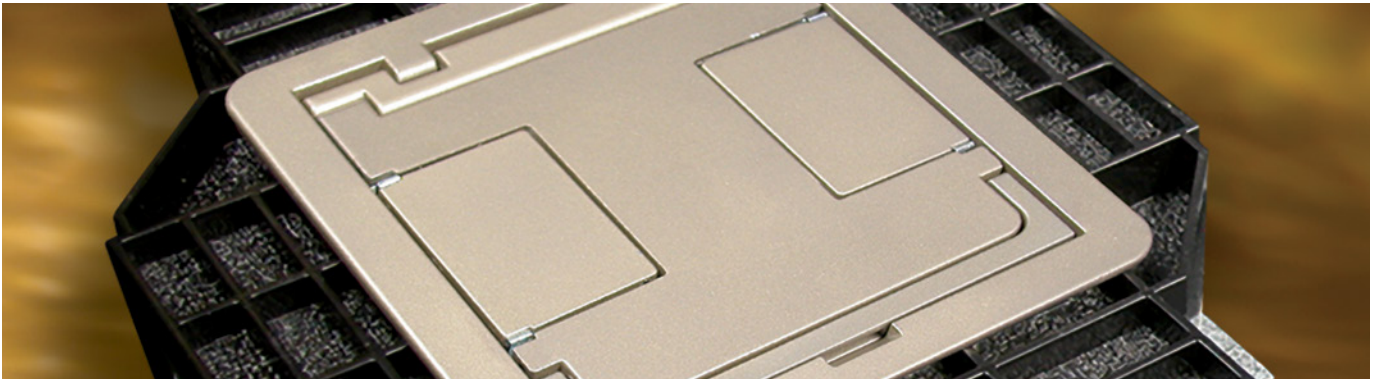
Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as tile and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

**NOTE:** Includes 8TS Tile Shim.



# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations



Resource RFB® Series Floor Boxes are a versatile solution that provides power, communication and A/V services to open space areas.

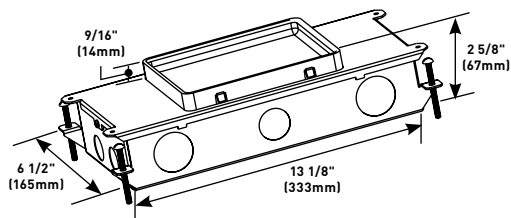
## CODE REFERENCE

cULus Listed  
Metallic Outlet Boxes:  
File E2961 Guide QCIT.

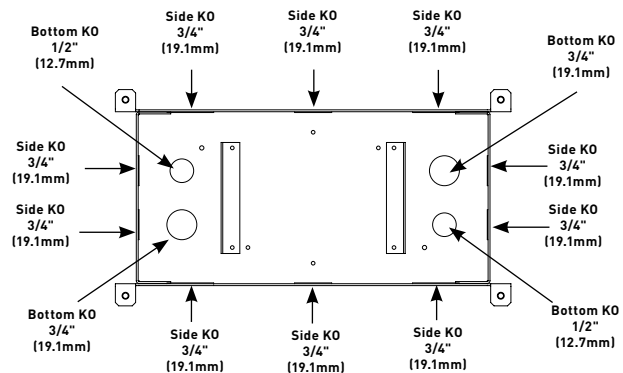
## RFB2 Series Multiservice Steel Recessed Floor Boxes Ordering Information

### RFB2-SS Two-Compartment Shallow Stamped Steel Box

**For use in either concrete or wood floors.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate (RFB22AB). Other device plates sold separately.



## Top View



## Power or Data

38.0 cu. in. (622.7 ml) Each Side

## COLOR OPTIONS



Evolution Series Floor Box Covers are available in the following powder-coated finishes: "BK" black, "AL" aluminum, "GY" gray, "NK" nickel, "BS" brass and "BZ" bronze.

Custom color options are also available. Consult the factory for more information.

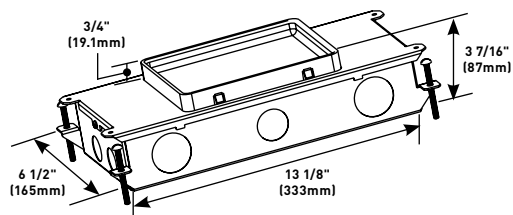
# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## RFB2 Series Multiservice Steel Recessed Floor Boxes Ordering Information (continued)

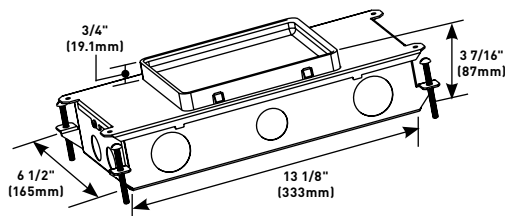
### RFB2 Two-Compartment Box

**For use in either concrete or wood floors.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.

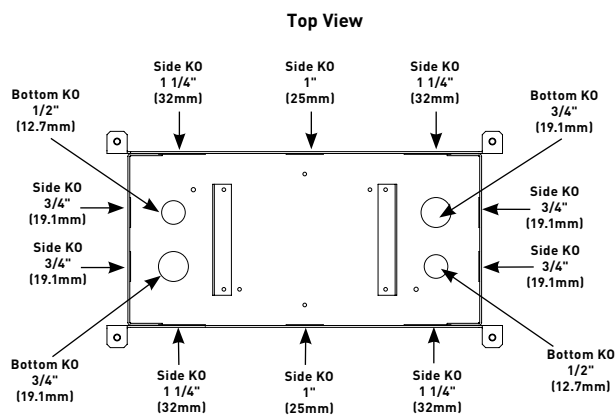


### RFB2-OG Two-Compartment Box

**For use On Grade.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.



**NOTE:** RFB2-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.



#### Power or Data

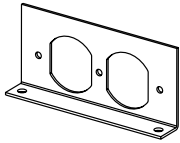
50.2 cu. in. (822.6 ml) Each Side

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## RFB2 Series Multiservice Steel Recessed Floor Box Accessories Ordering Information

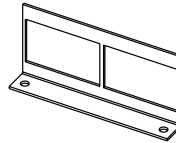
### RFB2DP Internal Duplex Receptacle Bracket



Accepts standard 15A and 20A duplex receptacles.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

### RFB2RT Internal Communication Bracket



Includes two (2) adapters to accept Ortronics® TracJack devices and two (2) adapters to accept Ortronics® Series II devices, sold separately.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

### RFB2B Internal Blank Bracket

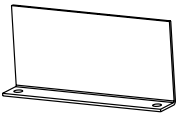
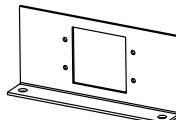


Plate used to close off unused gangs.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

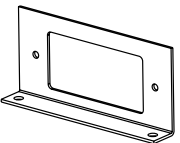
### RFB2EXT Internal A/V Bracket



Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series devices, sold separately.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

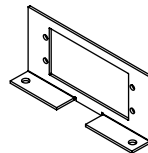
### RFB2GFI Internal GFI or Decorator-Style Receptacle Bracket



Accepts standard GFCI or decorator-style Receptacles, Communication or A/V Devices.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

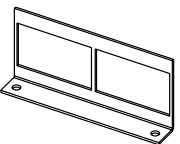
### RFB2-AAP Internal A/V Bracket



Accepts two (2) Extron® Electronics AAP Series devices, sold separately.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

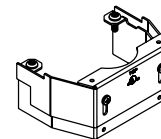
### RFB22AB Internal Communication Bracket



Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts, sold separately.

**NOTE:** For RFB2, RFB2-SS and RFB2-OG Series Floor Boxes only.

### RFBKIT Barrier Kit



Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

**NOTE:** All device plates and accessories shown on this page are made in the United States of America.

# RESOURCE RFB® SERIES FLOOR BOXES

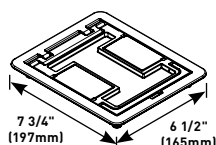
Floor Boxes with Rectangular Activations

## FloorPort™ Series Flanged Cover Plates Ordering Information

### FloorPort Part Number Configurator

<u>FP</u>	<u>B</u>	<u>TC</u>	<u>NK</u>	<u>NA</u>
FloorPort Cover	Blank Top = <b>B</b> Cutout Top = <b>C</b> Furniture Feed = <b>FF</b>	Tile (Flangeless) = <b>T</b> Tile/Carpet = <b>TC</b> (Flanged)	Nickel = <b>NK</b> Brass = <b>BS</b> Black = <b>BK</b> Bronze = <b>BZ</b> Gray = <b>GY</b> Brushed Aluminum = <b>AL</b>	North American Made = <b>NA</b> (Optional)

#### Cutout Cover Assembly

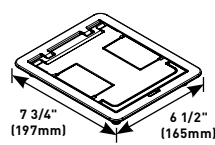


##### PART NUMBERS:

**FPCTCBK** (Black)  
**FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass)  
**FPCTCNK** (Nickel)  
**FPCTCGY** (Gray)  
**FPCTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

#### Blank Cover Assembly



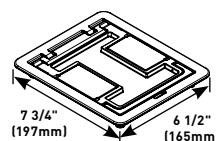
##### PART NUMBERS:

**FPBTCBK** (Black)  
**FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass)  
**FPBTCNK** (Nickel)  
**FPBTCGY** (Gray)  
**FPBTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

## North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

#### Cutout Cover Assembly

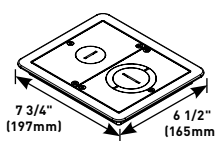


##### PART NUMBERS:

**FPCTCBK-NA** (Black)  
**FPCTCBZ-NA** (Bronze)  
**FPCTCBS-NA** (Brass)  
**FPCTCNK-NA** (Nickel)  
**FPCTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

#### Furniture Feed Cover Assembly

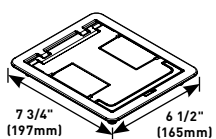


##### PART NUMBERS:

**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

#### Blank Cover Assembly

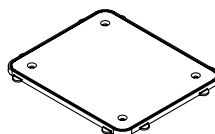


##### PART NUMBERS:

**FPBTCBK-NA** (Black)  
**FPBTCBZ-NA** (Bronze)  
**FPBTCBS-NA** (Brass)  
**FPBTCNK-NA** (Nickel)  
**FPBTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

#### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

**NOTE:** FP-CTR is designed to work with flanged covers only.

## Load Capacities for FloorPort™ Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFT	1000
FPBT	750
FPCT	1000
FPFF	1000

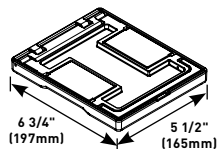
**NOTE:** Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## FloorPort™ Series Flangeless Cover Assemblies Ordering Information

### Cutout Cover Assembly

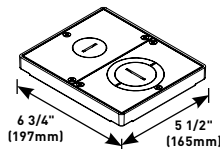


#### PART NUMBERS:

**FPCTBK** (Black)  
**FPCTBZ** (Bronze)  
**FPCTBS** (Brass)  
**FPCTNK** (Nickel)  
**FPCTGY** (Gray)  
**FPCTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

### Furniture Feed Cover Assembly

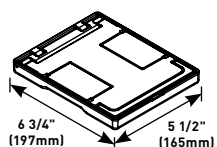


#### PART NUMBERS:

**FPFFTBK** (Black)  
**FPFFT BZ** (Bronze)  
**FPFFTBS** (Brass)  
**FPFFT NK** (Nickel)  
**FPFFTGY** (Gray)  
**FPFFTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

### Blank Cover Assembly

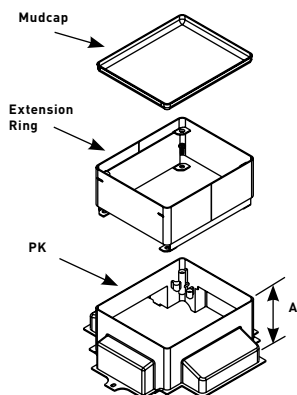


#### PART NUMBERS:

**FPBTBK** (Black)  
**FPBTBZ** (Bronze)  
**FPBTBS** (Brass)  
**FPBTNK** (Nickel)  
**FPBTGY** (Gray)  
**FPBTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

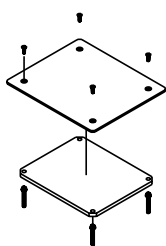
### PKER Extensions



Attaches to preset to add height to floorbox. Can be field installed.

Extension	Height Above Floor Box	
PKER-10	1"	[25mm]
PKER-15	1 1/2"	[38mm]
PKER-20	2"	[51mm]
PKER-25	2 1/2"	[64mm]
PKER-30	3"	[76mm]

### S3AXB P Blanking Plate



Aluminum top plate with steel support plate and four (4) adjusting screws.



# RESOURCE RFB® SERIES FLOOR BOXES

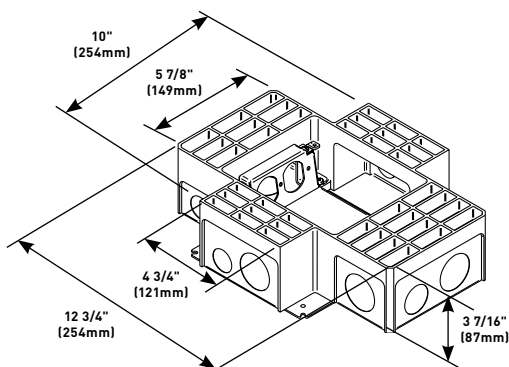
Floor Boxes with Rectangular Activations

## RFB4 and RFB4-4DB Series Multiservice Steel Recessed Floor Boxes Ordering Information

### RFB4 Four-Compartment Combination Box

12 3/4" x 10" x 3 7/16" (324mm x 254mm x 87mm). Fully adjustable with tunnel compartment and two receptacle brackets. **Tunneling from end power compartment to end power compartment only.** Communication brackets not included. All boxes and covers are sold separately.

**NOTE:** Only for use in concrete floors.

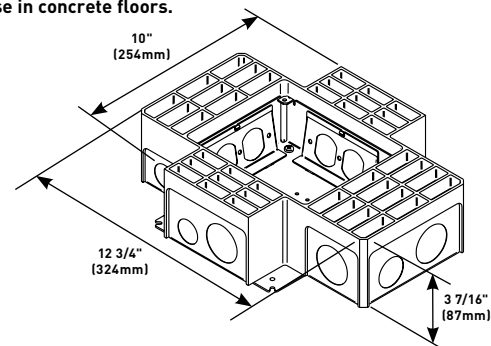


**NOTE:** All boxes and activations are sold separately.

### RFB4-4DB Four-Compartment Box With Four Duplex Receptacle Brackets

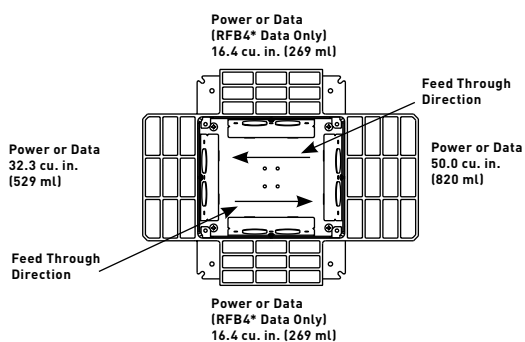
Includes four duplex receptacle brackets. 12 3/4" x 10" x 3 7/16" (324mm x 254mm x 87mm). Fully adjustable. **Tunneling from adjacent or opposite compartments only, (not cross compartments).** Tunneling can be set to feed all four compartments from one conduit in a single-service application. All boxes and covers are sold separately.

**NOTE:** Only for use in concrete floors.



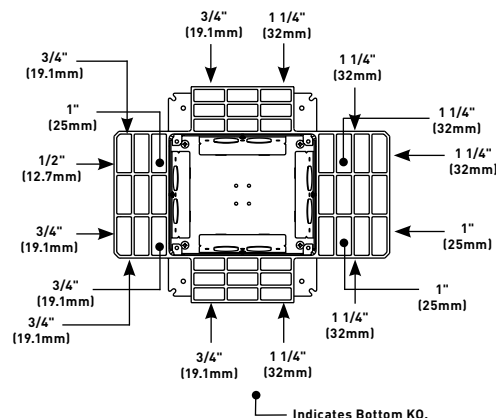
## Resource RFB4 and RFB4-4DB Series Floor Boxes Compartment Capacities, Knockout Locations and Sizes

### Compartment Capacities



**No feed through to opposite data compartment on RFB4.**

### Knockout Locations and Sizes



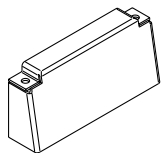
Download this product's PEP ecosport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## Resource RFB4 and RFB4-4DB Series Multiservice Steel Recessed Floor Box Accessories Ordering Information

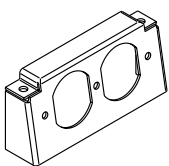
### RFB-B Internal Blank Bracket



Power compartments only. Used to close off unused gangs.

**NOTE:** For RFB4 only.

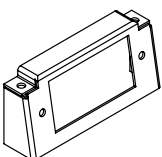
### RFB-DR Internal Duplex Bracket



Accepts standard 15A and 20A duplex receptacles.

**NOTE:** For RFB4 only.

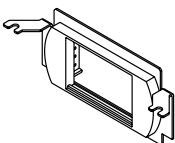
### RFB-GFI Internal GFI Bracket



Accepts standard GFCI or decorator-style receptacles, Communication or A/V Devices.

**NOTE:** For RFB4 only.

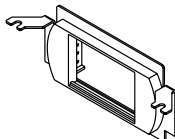
### RFB4-LPB Communication Bracket



Activate™ low profile adapter included. Wiremold CM Series Open System inserts sold separately.

**NOTE:** For RFB4 only.

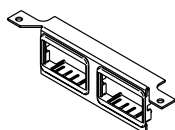
### RFB4-LPBS2 Communication Bracket



Ortronics® Series II low profile adapter included.

**NOTE:** For RFB4 only.

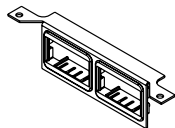
### DTB-2-2AB Communication Bracket



Two (2) 2A size adapters included. Wiremold CM2 Series Open System inserts sold separately.

**NOTE:** For RFB4 only.

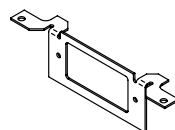
### DTB-2-2RT Communication Bracket



Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.

**NOTE:** For RFB4 only.

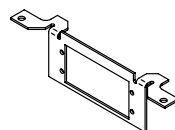
### DTB-2-DECORA Communication Bracket



decorator-style opening for decorator-style 106 adapter.

**NOTE:** For RFB4 only.

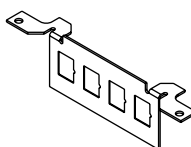
### DTB-2-AAP Internal A/V Bracket



Accepts two (2) Extron Electronics AAP devices, sold separately.

**NOTE:** For RFB4 only.

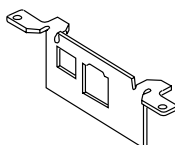
### DTB-2-4TK0 Communication Bracket



Four (4) RJ keystone opening knockouts. Use as blank plate or for up to four (4) RJ openings.

**NOTE:** For RFB4 only. Opening dimension is 9/16" x 3/4" (14.3mm x 19.1mm).

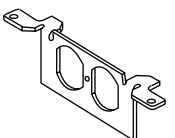
### DTB-2-DT Communication Bracket



With one (1) IBM Type II opening and one (1) keystone opening (devices not included).

**NOTE:** For RFB4 only.

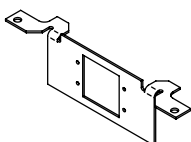
### DTB-2-SD Communication Bracket



With duplex opening for use with 106 adapter, sold separately, (devices not included).

**NOTE:** For RFB4 only.

### DTB-2-EXT Internal A/V Bracket



Accepts two (2) Legrand AVIP or Extron Electronics MAAP devices, sold separately.

**NOTE:** For RFB4 only.

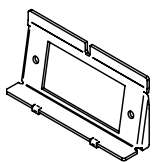
**NOTE:** Additional configurations available. Please consult your local Sales Representative for more information.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## RFB4 and RFB4-4DB Series Multiservice Steel Recessed Floor Box Accessories Ordering Information

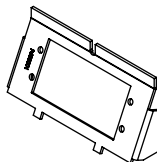
### RFB-GFI-4DB Internal GFCI Bracket



Accepts standard GFCI or decorator-style receptacles, communications or A/V devices.

**NOTE:** For RFB4-4DB only.

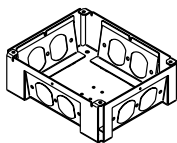
### WTB-AAP Internal A/V Bracket



Accepts two (2) Extron® Electronics AAP Series devices, sold separately.

**NOTE:** For RFB4-4DB only.

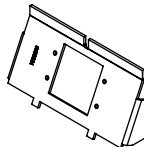
### RFB-WTB Conversion Kit



To convert RFB4 Box to an RFB4-4DB Box.

**NOTE:** For RFB4-4DB only.

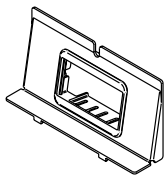
### WTB-MAAP Internal A/V Bracket



Accepts two (2) Legrand AVIP or Extron Electronics MAAP Series devices, sold separately.

**NOTE:** For RFB4-4DB only.

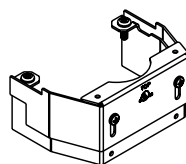
### WTB-2-AB Communication Bracket



One (1) 2A adapter included. Wiremold CM2 Series Open System inserts sold separately.

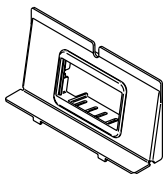
**NOTE:** For RFB4-4DB only.

### RFBKIT Barrier Kit



Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

### WTB-2-RT Communication Bracket



Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.

**NOTE:** For RFB4-4DB only.

**NOTE:** Additional configurations available. Please consult your local Sales Representative for more information.

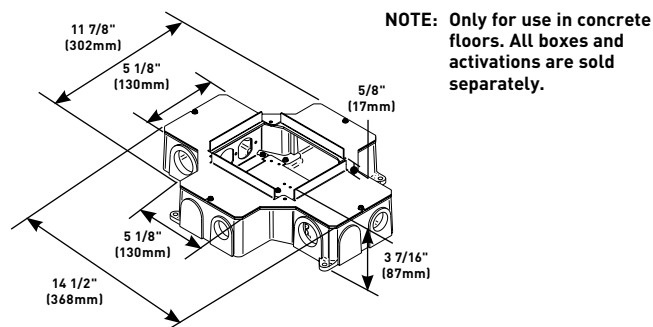
# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## RFB4-CI-1 Series Multiservice Cast Iron Recessed Floor Boxes Ordering Information

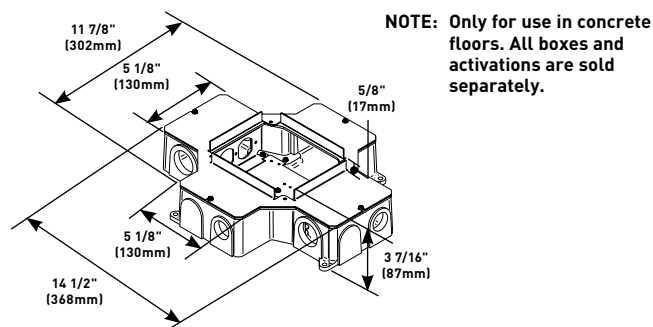
### RFB4-CI-1 Four-Compartment Cast Iron Combination Box

14 1/2" L x 11 7/8" W x 3 7/16" D (368mm x 302mm x 87mm). Fully adjustable with tunnel compartment and two receptacle brackets. **Feed through from adjacent or opposite compartments only, (not cross compartments).** Communication brackets not included. All boxes and activations are sold separately.



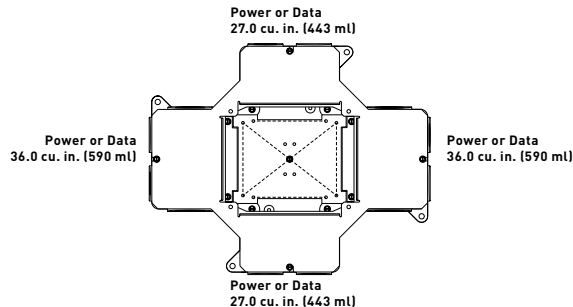
### RFB4-CI-NA North American Made Four-Compartment Cast Iron Combination Box

14 1/2" L x 11 7/8" W x 3 7/16" D (368mm x 302mm x 87mm). Fully adjustable with tunnel compartment and two receptacle brackets. **Feed through from adjacent or opposite compartments only, (not cross compartments).** Communication brackets not included. All boxes and activations are sold separately.

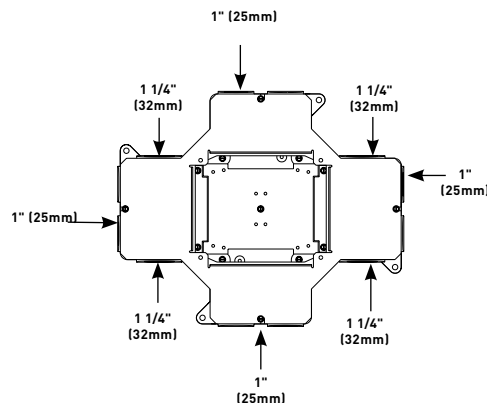


## RFB4-CI-1 Series Multiservice Cast Iron Recessed Floor Boxes Compartment Capacities, Knockout Locations and Sizes

### Compartment Capacities

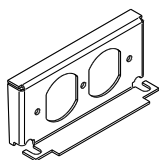


### Knockout Locations and Sizes



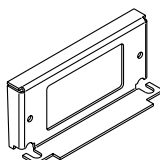
## RFB4-CI-1 Series Multiservice Cast Iron Recessed Floor Box Accessories Ordering Information

### CIHT-D Internal Duplex Receptacle Bracket



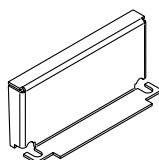
Accepts standard 15 Amp and 20 Amp Duplex Receptacles.

### CIHT-GFI Internal GFI Bracket



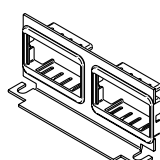
Accepts standard GFCI or decorator-style Receptacles, Communication or A/V Devices.

### CIH/LT-B Internal Blank Bracket



Used to close off unused gangs.

### CILT-2AB Communication Bracket



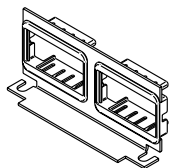
Communication bracket with two (2) 2A size Activate™ adapters included. Accepts Wiremold CM2 Series Open System communication modules, sold separately.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

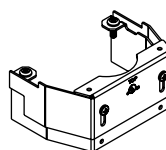
## RFB4-C1-1 Series Multiservice Cast Iron Recessed Floor Box Accessories Ordering Information (continued)

### CILT-2-RT Communication Bracket



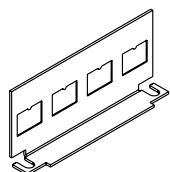
Communication bracket with Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. Accepts Ortronics® workstation connectivity outlets and modular inserts.

### RFBCIKIT Barrier Kit



Barrier kit used with RFB4-CI floor boxes. Kits are sold separately.

### CILT-4TK0 Communication Bracket



Communication bracket with four (4) RJ opening knockouts. Use as blank plate or for up to four RJ openings.

**NOTE:** Opening dimension is 9/16" x 3/4" (14.3mm x 19.1mm)

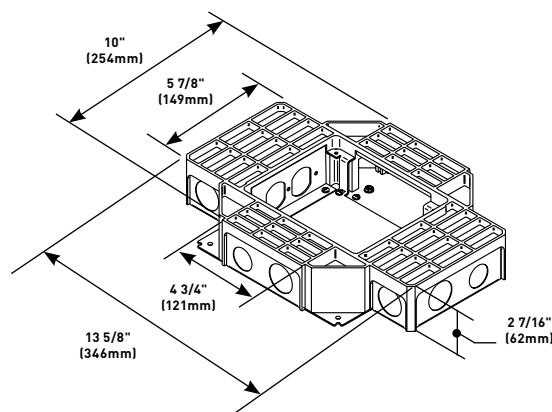
**NOTE:** Additional configurations available. Please consult your local Sales Representative for more information.

## RF4B-SS Multiservice Shallow Steel Recessed Floor Boxes Ordering Information

### RFB4-SS Four-Compartment Shallow Stamped Steel Combination Box

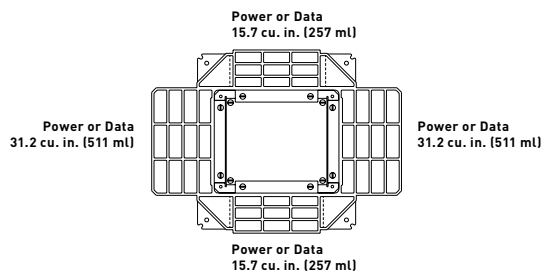
13 5/8" L x 10" W x 2 7/16" D (346mm x 254mm x 62mm). Fully adjustable with tunnel compartment and two (2) receptacle brackets. **Feed through tunneling to adjacent compartments only.** Tunneling can be set to feed all four compartments from one conduit in a single-service application. Communication brackets not included. All boxes and activations are sold separately.

**NOTE:** Only for use in concrete floors. All boxes and activations are sold separately.

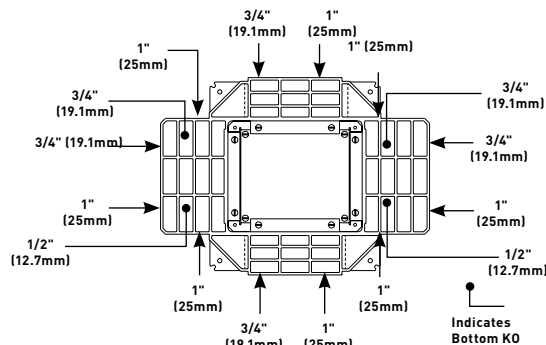


## RFB4-SS Series Multiservice Shallow Steel Recessed Floor Boxes Compartment Capacities, Knockout Locations and Sizes

### Compartment Capacities



### Knockout Locations and Sizes



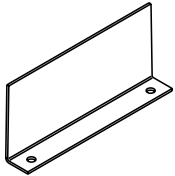


# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

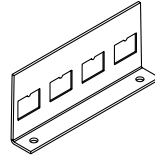
## RFB4-SS Multiservice Shallow Steel Floor Box Accessories Ordering Information

### RFB-B-SS Internal Blank Bracket



Used to close off unused gangs.

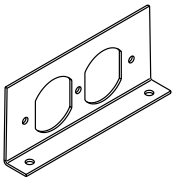
### RFB-4TK0-SS Internal Bracket



Four (4) RJ keystone opening knockouts. Use as blank plate or for up to four RJ openings.

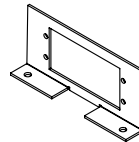
**NOTE:** Opening dimension is 9/16" x 3/4" (14.3mm x 19.1mm)

### RFB-RB-SS Internal Duplex Receptacle Bracket



Accepts standard 15A and 20A duplex receptacles.

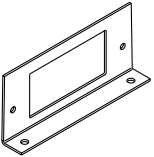
### RFB4-SS-AAP Internal A/V Bracket



Accepts two (2) Extron® Electronics AAP Series devices, sold separately.

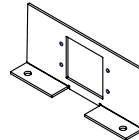
**NOTE:** For RFB4-SS Series Floor Boxes only.

### RFB-GFI-SS Internal GFI Bracket



Accepts standard GFCI and decorator-style receptacles, communication or A/V devices.

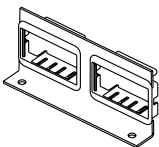
### RFB4-SS-MAAP Internal A/V Bracket



Accepts two (2) Legrand AVIP or Extron Electronics MAAP Series devices, sold separately.

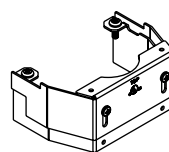
**NOTE:** For RFB4-SS Series Floor Boxes only.

### RFB-2AB-SS Internal Bracket



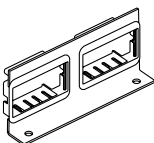
Two Pass & Seymour® Activate™ adapters included. Wiremold CM Series Open System inserts sold separately.

### RFBKIT Barrier Kit



Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

### RFB-2-SSRT Communication Bracket



Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.

**NOTE:** Additional configurations available. Please consult your local Sales Representative for more information.

# RESOURCE RFB® SERIES FLOOR BOXES

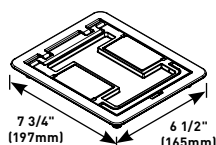
Floor Boxes with Rectangular Activations

## FloorPort™ Series Flanged Cover Plates Ordering Information

### FloorPort Part Number Configurator

<u>FP</u>	<u>B</u>	<u>TC</u>	<u>NK</u>	<u>NA</u>
FloorPort Cover	Blank Top = <b>B</b> Cutout Top = <b>C</b> Furniture Feed = <b>FF</b>	Tile (Flangeless) = <b>T</b> Tile/Carpet = <b>TC</b> (Flanged)	Nickel = <b>NK</b> Brass = <b>BS</b> Black = <b>BK</b> Bronze = <b>BZ</b> Gray = <b>GY</b> Brushed Aluminum = <b>AL</b>	North American Made = <b>NA</b> (Optional)

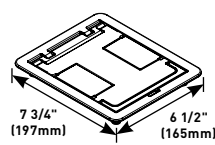
#### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTCBK** (Black)  
**FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass)  
**FPCTCNK** (Nickel)  
**FPCTCGY** (Gray)  
**FPCTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

#### Blank Cover Assembly

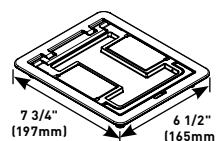


**PART NUMBERS:**  
**FPBTCBK** (Black)  
**FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass)  
**FPBTCNK** (Nickel)  
**FPBTCGY** (Gray)  
**FPBTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

## North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

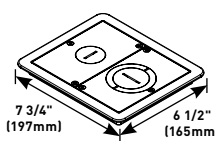
#### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTCBK-NA** (Black)  
**FPCTCBZ-NA** (Bronze)  
**FPCTCBS-NA** (Brass)  
**FPCTCNK-NA** (Nickel)  
**FPCTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

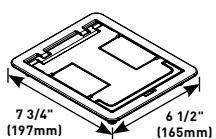
#### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

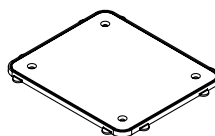
#### Blank Cover Assembly



**PART NUMBERS:**  
**FPBTCBK-NA** (Black)  
**FPBTCBZ-NA** (Bronze)  
**FPBTCBS-NA** (Brass)  
**FPBTCNK-NA** (Nickel)  
**FPBTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

#### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

**NOTE:** FP-CTR is designed to work with flanged covers only.

## Load Capacities for FloorPort™ Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFT	1000
FPBT	750
FPCT	1000
FPFF	1000

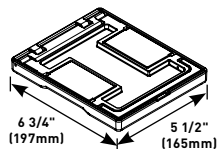
**NOTE:** Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## FloorPort™ Series Flangeless Cover Assemblies Ordering Information

### Cutout Cover Assembly

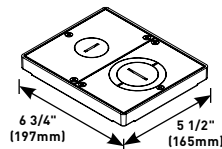


#### PART NUMBERS:

**FPCTBK** (Black)  
**FPCTBZ** (Bronze)  
**FPCTBS** (Brass)  
**FPCTNK** (Nickel)  
**FPCTGY** (Gray)  
**FPCTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

### Furniture Feed Cover Assembly

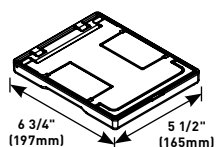


#### PART NUMBERS:

**FPFFTBK** (Black)  
**FPFFT BZ** (Bronze)  
**FPFFTBS** (Brass)  
**FPFFT NK** (Nickel)  
**FPFFTGY** (Gray)  
**FPFFTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

### Blank Cover Assembly

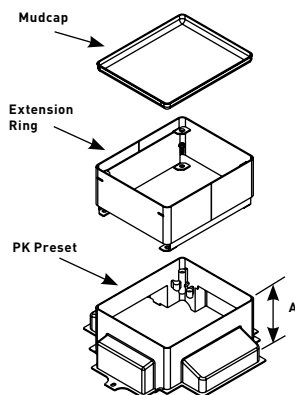


#### PART NUMBERS:

**FPBTBK** (Black)  
**FPBTBZ** (Bronze)  
**FPBTBS** (Brass)  
**FPBTNK** (Nickel)  
**FPBTGY** (Gray)  
**FPBTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

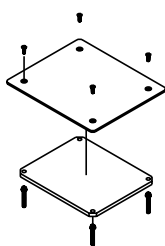
### PKER Extensions



Attaches to preset to add height to preset. Can be field installed.

Extension	Height Above Floor Box	
PKER-10	1"	[25mm]
PKER-15	1 1/2"	[38mm]
PKER-20	2"	[51mm]
PKER-25	2 1/2"	[64mm]
PKER-30	3"	[76mm]

### S3AXB P Blanking Plate



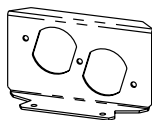
Aluminum top plate with steel support plate and four (4) adjusting screws.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## RB6 Series Multiservice Steel Recessed Floor Box Accessories Ordering Information

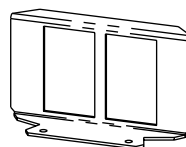
### RFB6DP Internal Duplex Receptacle Bracket



Accepts standard 15A and 20A duplex receptacles.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

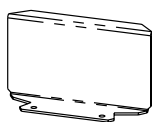
### RFB6RT Internal Communication Bracket



Includes one (1) adapter to accept Ortronics® TracJack devices and one (1) adapter to accept Ortronics Series II devices, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

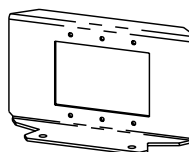
### RFB6B Internal Blank Bracket



Closed off unused gangs.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

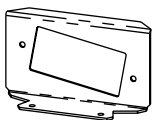
### RFB6EXT Internal A/V Bracket



Accepts three (3) Legrand AVIP or Extron Electronics MAAP Series devices, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

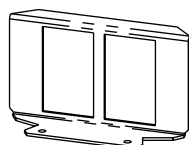
### RFB6GFI Internal GFI or Decorator-Style Receptacle Bracket



Accepts standard GFCI and decorator-style receptacles, communication or A/V devices.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

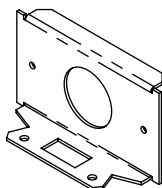
### RFB62A Internal Communication Bracket



Included two (2) adapter to accept Wiremold CM2 Series Open System communication inserts, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

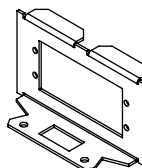
### RFB6S1 Internal Single Receptacle Bracket



Receptacle opening 1 3/8" (35mm).

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

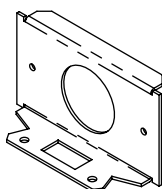
### RFB6-AAP Internal A/V Bracket



Accepts two (2) Extron® Electronics AAP Series devices, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

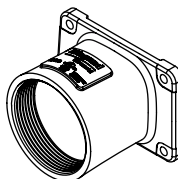
### RFB6S2 Internal Single Receptacle Bracket



Receptacle opening 1 9/16" (40mm).

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes only.

### 2HUB 2" Conduit Transition Hub



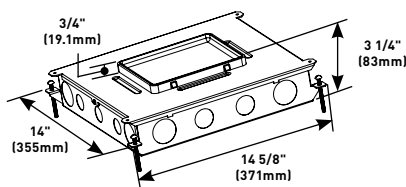
Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket and mounting screws.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

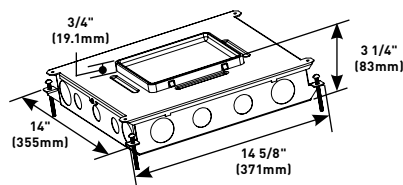
## RFB6 Multiservice Steel Recessed Floor Boxes Ordering Information

### RFB6 Six-Compartment Box



For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A) and (2) blank mounting plates. Other plates sold separately.

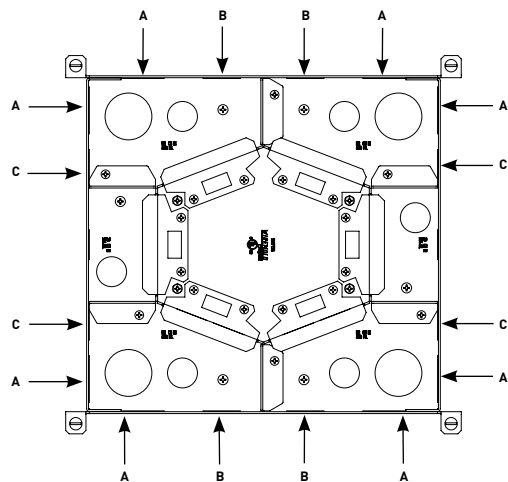
### RFB6-OG Six-Compartment On-Grade Box



For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A) and (2) blank mounting plates. Other plates sold separately.

## RFB6 Series Multiservice Steel Recessed Floor Boxes Compartment Capacities, Knockout Locations and Sizes

### Side Knockout Locations

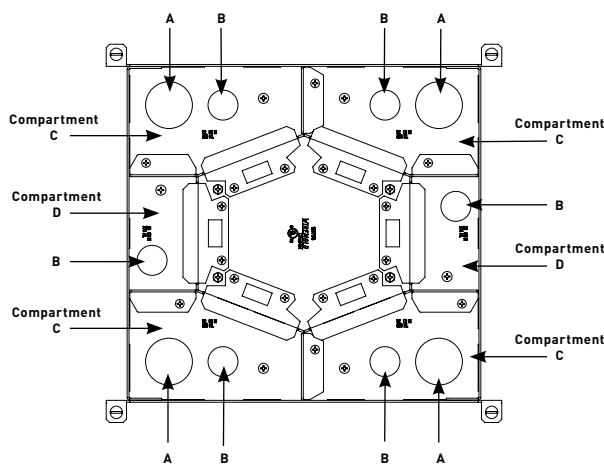


#### KNOCKOUTS

- A = Side KO 1 1/4" (32mm)
- B = Side KO 1" (25mm)
- C = Side KO 3/4" (19.1mm)

Feed through is accomplished through removable plugs.

### Bottom Knockout Locations Compartment Wire and Communication Capacities



#### KNOCKOUTS

- A = Bottom KO 1 1/4" (32mm)
- B = Bottom KO 3/4" (19.1mm)

#### COMPARTMENT CAPACITIES

- C = Power or Data 52 in<sup>3</sup> (852ml)
- D = Power or Data 23 in<sup>3</sup> (376ml)

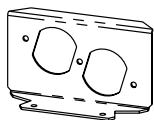


# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## RFB6 Series Steel Recessed Floor Boxes Ordering Information

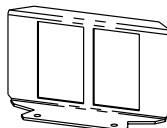
### RFB6DP Internal Duplex Receptacle Bracket



Accepts standard 15A and 20A duplex receptacles.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

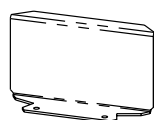
### RFB6RT Internal Communication Bracket



Includes one (1) adapter to accept Ortronics® TracJack devices and one (1) adapter to accept Ortronics Series II devices, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

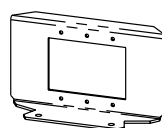
### RFB6B Internal Blank Bracket



Closes off unused gangs.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

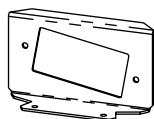
### RFB6EXT Internal A/V Bracket



Accepts three (3) Legrand AVIP or Extron® Electronics MAAP Series devices, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

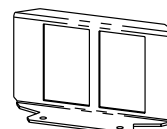
### RFB6GFI Internal GFI or Decorator-Style Receptacle Bracket



Accepts standard GFCI and decorator-style receptacles, communication or A/V devices.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

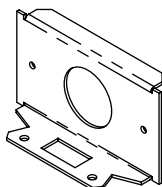
### RFB62A Internal Communication Bracket



Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes

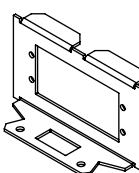
### RFB6S1 Internal Single Receptacle Bracket



Receptacle opening 1 3/8" (35mm).

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

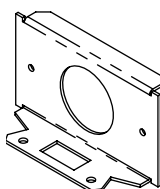
### RFB6-AAP Internal A/V Bracket



Accepts two (2) Extron® Electronics AAP Series devices, sold separately.

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

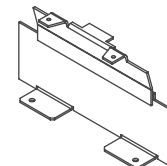
### RFB6S2 Internal Single Receptacle Bracket



Receptacle opening 1 9/16" (40mm).

**NOTE:** For RFB4E, RFB6 and RFB6E Series Floor Boxes.

### RFB6KIT Barrier Kit



Used to separate power and communication services. Used in combination with FloorPort Furniture Feed Covers (FPFFTC Series). Covers sold separately.

# RESOURCE RFB® SERIES FLOOR BOXES

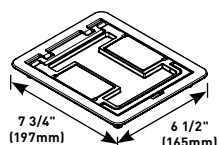
Floor Boxes with Rectangular Activations

## FloorPort™ Series Flanged Cover Plates Ordering Information

### FloorPort Part Number Configurator

<u>FP</u>	<u>B</u>	<u>TC</u>	<u>NK</u>	<u>NA</u>
FloorPort Cover	Blank Top = <b>B</b> Cutout Top = <b>C</b> Furniture Feed = <b>FF</b>	Tile (Flangeless) = <b>T</b> Tile/Carpet (Flanged) = <b>TC</b>	Nickel = <b>NK</b> Brass = <b>BS</b> Black = <b>BK</b> Bronze = <b>BZ</b> Gray = <b>GY</b> Brushed Aluminum = <b>AL</b>	North American Made = <b>NA</b> (Optional)

#### Cutout Cover Assembly

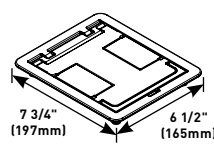


##### PART NUMBERS:

**FPCTCBK** (Black)  
**FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass)  
**FPCTCNK** (Nickel)  
**FPCTCGY** (Gray)  
**FPCTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

#### Blank Cover Assembly



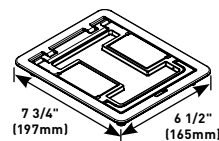
##### PART NUMBERS:

**FPBTCBK** (Black)  
**FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass)  
**FPBTCNK** (Nickel)  
**FPBTCGY** (Gray)  
**FPBTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

## North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

#### Cutout Cover Assembly

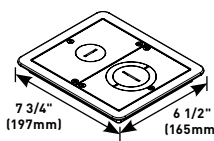


##### PART NUMBERS:

**FPCTCBK-NA** (Black)  
**FPCTCBZ-NA** (Bronze)  
**FPCTCBS-NA** (Brass)  
**FPCTCNK-NA** (Nickel)  
**FPCTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

#### Furniture Feed Cover Assembly

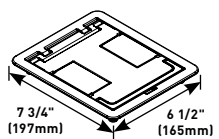


##### PART NUMBERS:

**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

#### Blank Cover Assembly

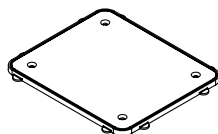


##### PART NUMBERS:

**FPBTCBK-NA** (Black)  
**FPBTCBZ-NA** (Bronze)  
**FPBTCBS-NA** (Brass)  
**FPBTCNK-NA** (Nickel)  
**FPBTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

#### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

**NOTE:** FP-CTR is designed to work with flanged covers only.

## Load Capacities for FloorPort™ Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFT	1000
FPBT	750
FPCT	1000
FPFF	1000

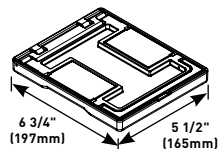
**NOTE:** Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

# RESOURCE RFB® SERIES FLOOR BOXES

Floor Boxes with Rectangular Activations

## FloorPort™ Series Flangeless Cover Assemblies Ordering Information

### Cutout Cover Assembly

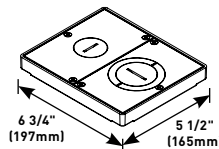


**PART NUMBERS:**

**FPCTBK** (Black)  
**FPCTBZ** (Bronze)  
**FPCTBS** (Brass)  
**FPCTNK** (Nickel)  
**FPCTGY** (Gray)  
**FPCTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

### Furniture Feed Cover Assembly

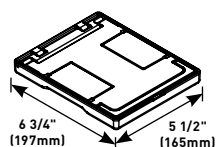


**PART NUMBERS:**

**FPFFTBK** (Black)  
**FPFFT BZ** (Bronze)  
**FPFFTBS** (Brass)  
**FPFFT NK** (Nickel)  
**FPFFTGY** (Gray)  
**FPFFTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

### Blank Cover Assembly

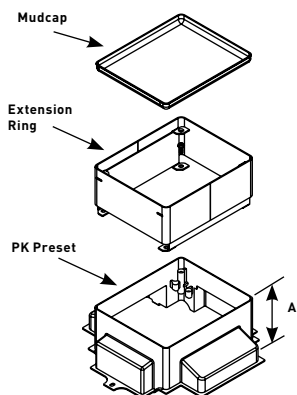


**PART NUMBERS:**

**FPBTBK** (Black)  
**FPBTBZ** (Bronze)  
**FPBTBS** (Brass)  
**FPBTNK** (Nickel)  
**FPBTGY** (Gray)  
**FPBTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

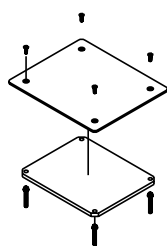
### PKER Extensions



Attaches to preset to add height to floor box. Can be field installed.

Extension	Height Above Floor Box	
PKER-10	1"	[25mm]
PKER-15	1 1/2"	[38mm]
PKER-20	2"	[51mm]
PKER-25	2 1/2"	[64mm]
PKER-30	3"	[76mm]

### S3AXB P Blanking Plate



Aluminum top plate with steel support plate and four (4) adjusting screws.

# RESOURCE RFB® SERIES FLOOR BOXES

Large Capacity Floor Boxes

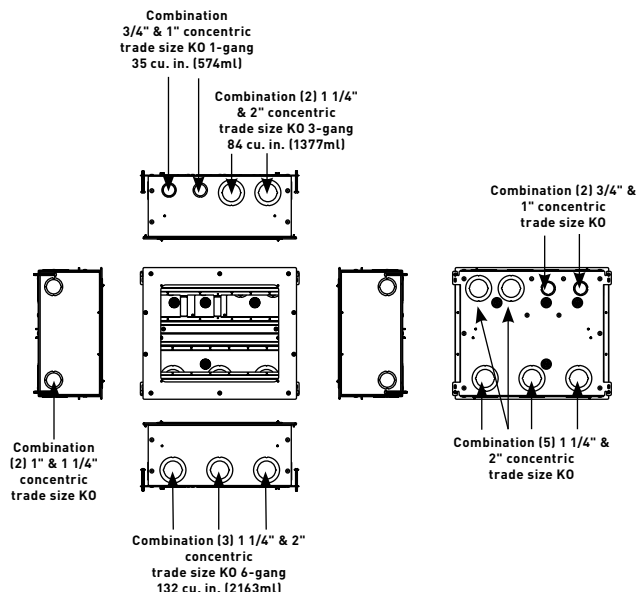
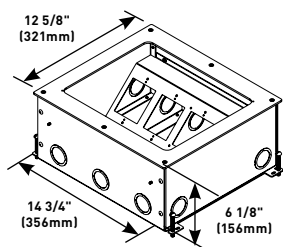
## RFB9/RFB11 Series Floor Boxes Ordering Information

### RFB11 Four-Compartment Eleven-Gang Floor Box

Adjustable before concrete pour. Provided with mudcap to prevent entry of concrete during pour. Cover assembly and device plates sold separately. For use on bare concrete, tile, terrazzo, carpet and wood covered floors.

**NOTE:** When used on bare concrete floor applications, RFB119-PAN must be installed before concrete pour. RFB119-PAN sold separately.

**Caution:** When used on terrazzo covered floors with a thickness of 1/4" (6.4mm) or greater, mudcap catalog number #RFB119-PAN must be used and ordered separately.



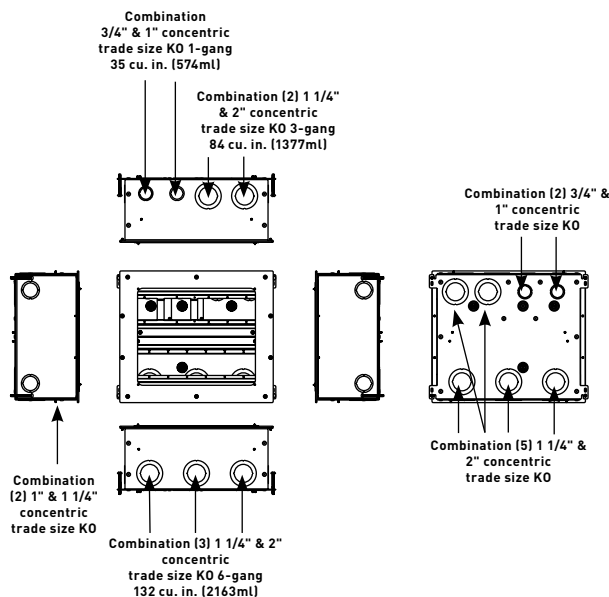
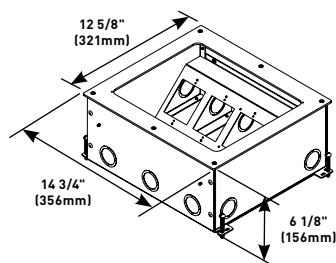
### RFB11-OG Four-Compartment Eleven-Gang On-Grade Floor Box

Adjustable before concrete pour. Provided with mudcap to prevent entry of concrete during pour. Cover assembly and device plates sold separately. For use on bare concrete, tile, terrazzo, carpet and wood covered floors.

**NOTE:** When used on bare concrete floor applications, RFB119-PAN must be installed before concrete pour. RFB119-PAN sold separately.

**NOTE:** RFB11-OG for on-grade applications is painted with fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

**Caution:** When used on terrazzo covered floors with a thickness of 1/4" (6.4mm) or greater, mudcap catalog number #RFB119-PAN must be used and ordered separately.



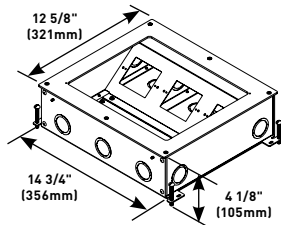
**NOTE:** RFB11 and RFB9 will also accept industry standard and standard sectional device plates from most manufacturers.

# RESOURCE RFB® SERIES FLOOR BOXES

Large Capacity Floor Boxes

## RFB9/RFB11 Series Floor Boxes Ordering Information (continued)

### RFB9 Four-Compartment Nine-Gang Floor Box

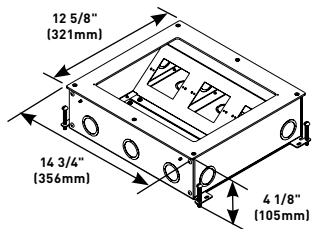


Adjustable before concrete pour. Provided with mudcap to prevent entry of concrete during pour. Cover assembly and device plates sold separately. For use on bare concrete, tile, terrazzo, carpet and wood covered floors.

**NOTE:** When used on bare concrete floor applications, RFB119-PAN must be installed before concrete pour. RFB119-PAN sold separately.

**Caution:** When used on terrazzo covered floors with a thickness of 1/4" (6.4mm) or greater, RFB119-PAN must be used and ordered separately.

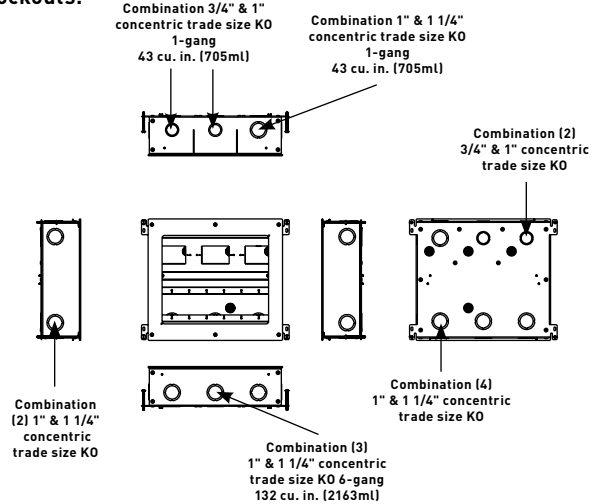
### RFB9-OG Four-Compartment Nine-Gang On-Grade Floor Box



Four-compartment, 9-gang floor box. Adjustable before concrete pour. Provided with mudcap to prevent entry of concrete during pour. Cover assembly and device plates sold separately. For use on tile, terrazzo, carpet and wood covered floors.

**NOTE:** When used on bare concrete floor applications, RFB119-PAN must be installed before concrete pour. RFB119-PAN sold separately.

#### Knockouts:



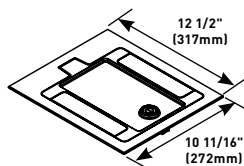
**NOTE:** RFB9-OG for on-grade applications is painted with fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.

**NOTE:** RFB11 and RFB9 will also accept industry standard and standard sectional device plates from most manufacturers.

**Caution:** When used on terrazzo covered floors with a thickness of 1/4" (6.4mm) or greater, mudcap catalog number #RFB119-PAN must be used and ordered separately.

## RFB9/RFB11 Series Floor Box Accessories Ordering Information

### Carpet Cover Assembly



#### PART NUMBERS:

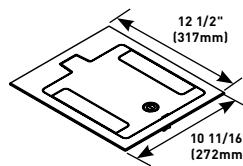
**RFB119CTCAL** (Brushed Aluminum)

**RFB119CTCBK** (Black)

**RFB119CTCGY** (Gray)

Cast aluminum cover assembly. Provided with carpet cut-out area. Maximum load capacity 1,500 lbs. UL Listed to U.S. and Canadian safety standards to meet UL requirements under UL514A for scrub water exclusion.

### Flush Tile or Carpet Cover Assembly



#### PART NUMBERS:

**RFB119BTCAL** (Brushed Aluminum)

**RFB119BTCBK** (Black)

**RFB119BTCGY** (Gray)

Flush with floor, cast aluminum cover assembly. Maximum load capacity 3,000 lbs. UL Listed to U.S. and Canadian safety standards to meet UL requirements under UL514A for scrub water exclusion.

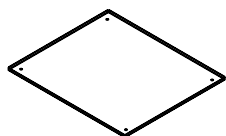
**NOTE:** For bare concrete or terrazzo applications. Cover must be used in conjunction with RFB119-PAN. RFB119-PAN must be attached to the box prior to concrete or terrazzo pour.

# RESOURCE RFB® SERIES FLOOR BOXES

Large Capacity Floor Boxes

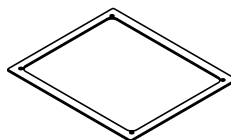
## RFB9/RFB11 Series Floor Box Accessories Ordering Information (continued)

### RFB119-PAN Mudcap for Terrazzo Floor Applications



When used on bare concrete and terrazzo-covered floors with a thickness of 1/4" (6.35mm) or greater, this mudcap must be used. The RFB119-PAN must be ordered separately.

### RFB119-TS Tile Spacer

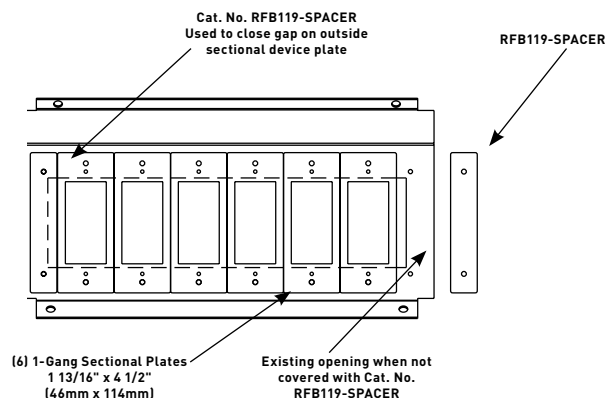


Used for floor coverings greater than 1/4" (6.35mm). Use one spacer for 3/8" (9.53mm) thick tile. Use two spacers for 1/2" (12.70mm) thick tile. The RFB119-TS will allow the top surface of the cover assembly to be flush with 3/8" (9.53mm) to 1/2" (12.70mm) floor coverings.

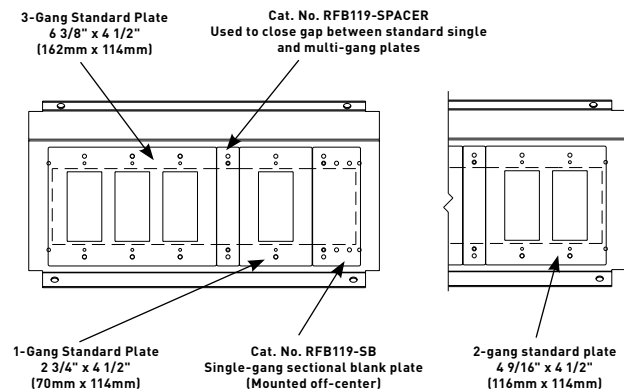
**NOTE:** Must be used with RFB119-TS (Tile Spacer, see below) for terrazzo heights greater than 1/4" (6.35mm). Use one spacer for 3/8" (9.53mm) thick tile. Use two spacers for 1/2" (12.70mm) thick tile.

## RFB9/RFB11 Series Floor Boxes Installation Ordering Information

### Multi-Gang Mounting Brackets Used with Sectional Device Plates

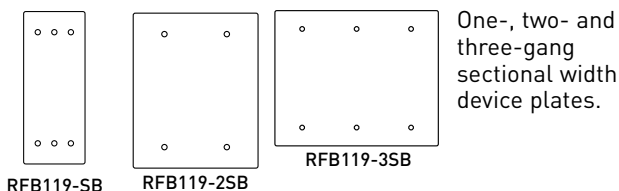


### Multi-Gang Mounting Brackets Used with Standard Device Plates



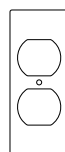
## RFB9/RFB11 Series Floor Boxes Steel Sectional Device Plates Ordering Information

### RFB119-SB, RFB119-2SB, RFB119-3SB Blank Device Plate



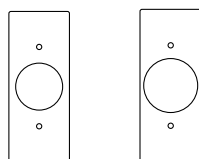
One-, two- and three-gang sectional width device plates.

### RFB119SD Duplex Receptacle Device Plate



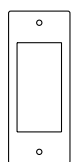
Single-gang sectional (SD) width device plate.

### RFB119-SSR1, RFB119-SSR2 Single Receptacle Device Plate



Single-gang device plates in sectional widths. SSR1 has an opening of 1.39" and SSR2 has an opening of 1.59" (40.39mm).

### RFB119-SGFI GFI Receptacle Device Plate



Single-gang sectional (SGFI) width device plate.

**NOTE:** Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

RFB11 and RFB9 will also accept industry standard and standard sectional device plates from most manufacturers.

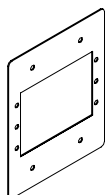


# RESOURCE RFB® SERIES FLOOR BOXES

Large Capacity Floor Boxes

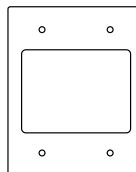
## RFB9/RFB11 Series Floor Boxes Steel Sectional Device Plates Ordering Information (continued)

### RFB119-AAP Device Plate



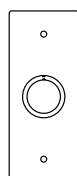
Two-gang sectional device plate. Holds three (3) Extron® Electronics AAP devices.

### RFB119-2SAB Communication Device Plate



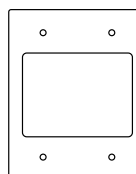
Available in two-gang sectional width. Provided with bezel to accept up to three (3) dual Wiremold CM Series Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modular inserts sold separately.

### RFB119-SKO Combination 1/2" and 3/4" Trade Size Knockout Device Plate



Available in sectional (SKO) width.

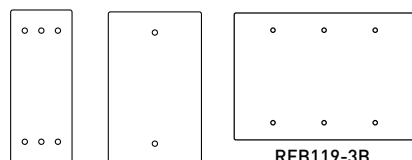
### RFB119-2SRT Communication Device Plate



Available in two-gang sectional width. Provided with one opening to accept one Ortronics® TracJack bezel and one Ortronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modules sold separately.

## RFB9/RFB11 Series Floor Boxes Steel Standard Device Plates Ordering Information

### RFB119-B, RFB119-3B, RFB119-SB Blank Device Plate

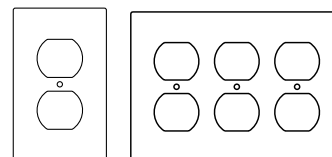


RFB119-SB RFB119-B

RFB119-3B

One-, two- and three-gang device plates in standard widths.

### RFB119-D, RFB119-3D Duplex Receptacle Device Plates

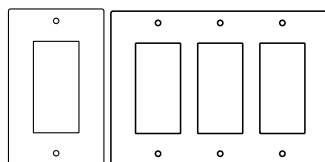


RFB119-D

RFB119-3D

One- and three-gang device plates in standard (D) widths.

### RFB119-GFI, RFB119-3GFI GFI Receptacle Device Plates

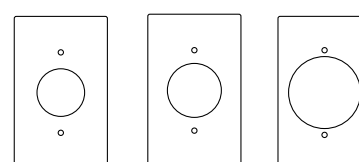


RFB119-GFI

RFB119-3GFI

One- and three-gang device plates in standard (GFI) widths.

### RFB119-SR1, RFB119-SR2, RFB119-SR3 Single Receptacle Device Plates



RFB119-SR1

RFB119-SR2

RFB119-SR3

One-device plates in standard (SR) widths. SR1 has an opening of 1.39" (35.31mm). SR2 has an opening of 1.59" (40.39mm). SR3 has a 2.14" (54.36mm) opening.

**NOTE:** Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

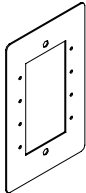
RFB11 and RFB9 will also accept industry standard and standard sectional device plates from most manufacturers.

# RESOURCE RFB® SERIES FLOOR BOXES

Large Capacity Floor Boxes

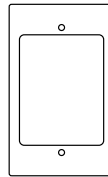
## RFB9/RFB11 Series Floor Boxes Steel Standard Device Plates Ordering Information (continued)

### RFB119-MAAP Device Plate



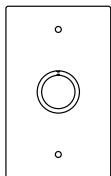
One-gang standard device plate. Holds four (4) Legrand AVIP or Extron Electronics MAAP devices.

### RFB119-RT Communication Device Plate



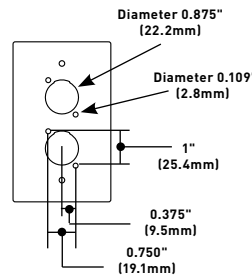
Available in standard width. Provided with one opening to accept one Ortronics® TracJack bezel and one Ortronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modular inserts and devices sold separately.

### RFB119-KO Combination 1/2" and 3/4" Trade Size Knockout Device Plates



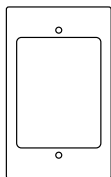
Available in standard (KO) widths.

### RFB119-XLR Microphone Device Plate



Available in standard widths. Provided with double opening to accept two microphone devices.

### RFB119-AB Communication Device Plate



Available in standard width. Provided with bezel to accept up to three (3) dual Wiremold CM Series Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modules and inserts sold separately.

### RFB119-Spacer Spacer Plate



Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) with the RFB9.

**NOTE:** Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

RFB11 and RFB9 will also accept industry standard and standard sectional device plates from most manufacturers.

# RATCHET-PRO™ SERIES FLOOR BOXES



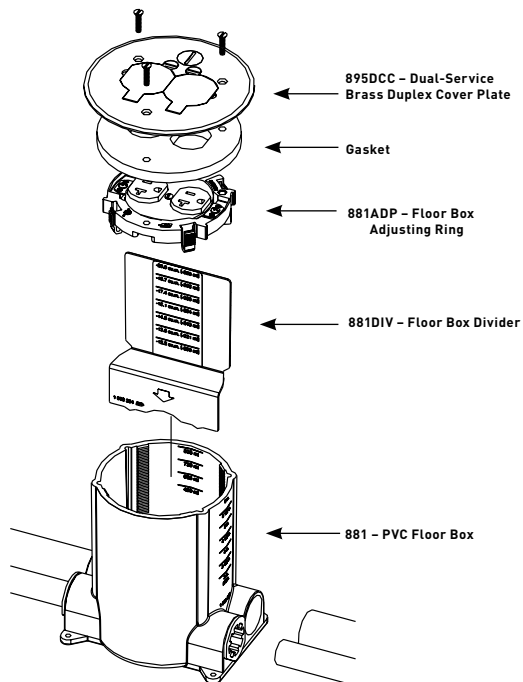
Ratchet-Pro™ Series Floor Boxes provide dual-service capability in a single, easy-to-install round floor box.

## CODE REFERENCE

**cULus Listed**  
**Nonmetallic Outlet Boxes:**  
 File E110748 Guide QCMZ.

## Ratchet-Pro 881 Series Floor Box Specifications

### Ratchet-Pro Series Floor Box Components



### Ratchet-Pro 881 Series Floor Box Volume Capacities

BOX HEIGHT	Single Service 895 & 896 Activations		Dual Service 895DCC Activations	
	WIRING VOLUME		WIRING VOLUME (with Divider)	
In.      mm	Cu. In.	[ml]	Cu. In.	[ml]
6      [152.0]	65.0	[1065.0]	15.0	[246.0]
5 1/2    [140.0]	58.0	[950.0]	39.3	[644.0]
5      [127.0]	51.0	[836.0]	33.6	[551.0]
4 1/2    [114.0]	44.0	[721.0]	27.9	[457.0]
4      [102.0]	37.0	[606.0]	22.2	[364.0]
3 1/2    [89.0]	30.0	[492.0]	16.5	[270.0]
3 1/4    [76.0]	23.0	[377.0]	10.8	[177.0]

**NOTE:** To calculate total box volume, use the displacement of the largest uncut section remaining. Do not use in concrete pours less than 4 1/2" [114mm] deep. Installation must comply with NEC and local code conductor volume requirements. Not for use when concrete is the finished floor. Use only for tile, carpet, or wood covered floors.

### COLOR OPTIONS



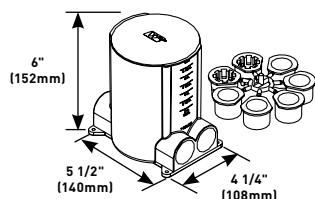
895 and 896 Series Cover Plates are compatible with Ratchet-Pro 881 Series Floor Boxes and are available in black, aluminum, gray, nickel, brass and bronze.

Custom color options are also available. Consult the factory for more information.

# RATCHET-PRO™ SERIES FLOOR BOXES

## Ratchet-Pro Series Floor Box Ordering Information

### 881 Round Nonmetallic Concrete Floor Box

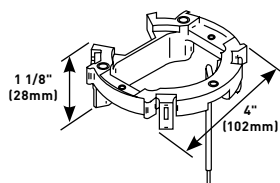


Round single service nonmetallic concrete floor box. Floor box has four (4) parallel conduit hubs, internal and external graduated markings indicating wiring volume and concrete pour depth respectively.

Box Includes:

- (1) Durable/reusable protective cap.
- (1) Adapter ring (881ADP).
- (1) Reducing ring to allow hub to be reduced down to 3/4" and 1/2" trade size openings or blanks to close off any unused openings.

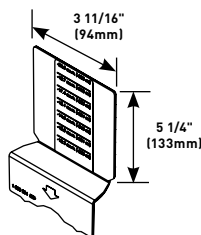
### 881-ADP PVC Floor Box Ratchet Adjusting Ring



Used to attach wiring devices and cover plates to PVC box. Locks into place without using glue or mechanical fasteners. Compensates for up to 10° of tilt if box is not level. Ground wire is factory attached to the adjusting ring.

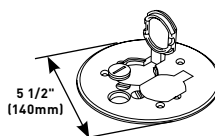
**NOTE:** One ring required per box, single- or dual-service.

### 881-DIV PVC Floor Box Divider Plate



Used to isolate power and communication compartments. Graduated cubic inch markings are marked clearly on the divider and correspond directly to the cubic inch markings on the interior of the box. Cuts easily with a utility knife. Supplied with a receptacle plate that completes separation of power and communication services. One divider required for **dual-service** activation.

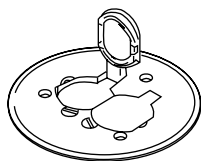
### 895DCC Dual Service Brass Duplex Cover Plate



With flip lids. Supplied with 1/2" (12.7mm) screw plug for accessing communication cables. 5 1/2" (140mm) diameter **for carpet applications only**. Used in conjunction with the 881DIV to complete dual-service activation.

## North American Made Ratchet-Pro Series Floor Box Cover Plates Ordering Information

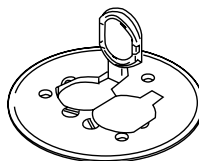
### Aluminum Duplex Cover Plate



**PART NUMBERS:**  
**895TCAL-BK** (Black)  
**895TCAL-BS** (Brass)  
**895TCAL-GY** (Gray)  
**895TCAL-NK** (Nickel)  
**895TCAL-BZ** (Bronze)

With flip lids, 5 1/2" [140mm] diameter for carpet. Available in Black (BK), Brass (BS), Gray (GY), Nickel (NK) and Bronze (BZ).

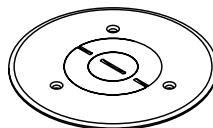
### Polycarbonate Duplex Cover Plate



**PART NUMBERS:**  
**895P-BLK** (Black)  
**895P-BRN** (Brown)  
**895P-BRZ** (Bronze)  
**895P-AL** (Aluminum)

With flip lids, 5 1/2" [140mm] diameter for carpet. Available in Black (BLK), Brown (BRN), Bronze (BZ) and Aluminum (AL).

### Polycarbonate Communication or Power Cover Plate



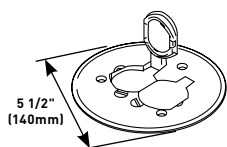
**PART NUMBERS:**  
**896PCK-BLK** (Black)  
**896PCK-BRN** (Brown)  
**896PCK-BRZ** (Bronze)  
**896PCK-AL** (Aluminum)

5 1/2" [140mm] diameter. Available in Black (BLK), Brown (BRN), Bronze (BRZ) and Aluminum (AL).

# RATCHET-PRO™ SERIES FLOOR BOXES

## Ratchet-Pro Series Floor Box Cover Plate Ordering Information

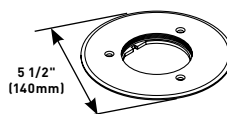
### Brass/Brushed Aluminum Duplex Cover Plate


**PART NUMBERS:**
**895** (Brass)

**895TCAL** (Brushed Aluminum)

With flip lids, 5 1/2" (140mm) diameter for carpet.

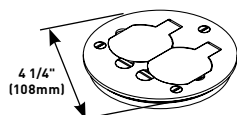
### 896 Brass Communication or Power Cover Plate



With 2 5/8" (67mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

**NOTE:** Sold without abandon plug.

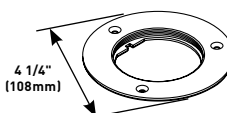
### Brass/Brushed Aluminum Duplex Cover Plate


**PART NUMBERS:**
**895T** (Brass)

**895TAL** (Brushed Aluminum)

With flip lids, 4 1/4" (105mm) diameter for tile.

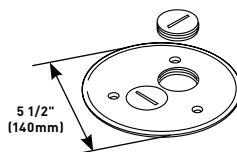
### 896T Brass Communication or Power Cover Plate



With 2 5/8" (67mm) threaded opening, 4 1/4" (108mm) diameter for tile.

**NOTE:** Sold without abandon plug.

### Brass/Brushed Aluminum Cover Plate

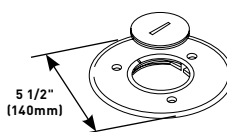

**PART NUMBERS:**
**895SP** (Brass)

**895SPCAL** (Brushed Aluminum)

With two screw plug openings, 5 1/2" (140mm) diameter for carpet.

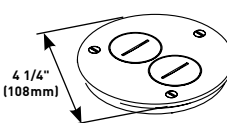
**NOTE:** Screw plug openings are 1 1/2" (38mm) - 16 tapped openings.

### 896CK Brass Communication or Power Cover Plate



With 2 1/4" (57mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

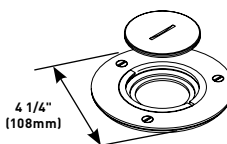
### 895TSP Brass Cover Plate



With two screw plug openings, 4 1/4" (108mm) diameter for tile.

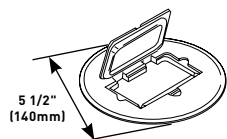
**NOTE:** Screw plug openings are 1 1/2" (38mm) - 16 tapped openings.

### 896TCK Brass Communication or Power Cover Plate



With 2 1/4" (57mm) threaded opening, 4 1/4" (108mm) diameter for tile.

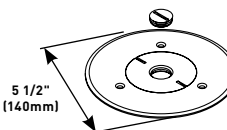
### Brass/Brushed Aluminum GFI Receptacle Cover Plate


**PART NUMBERS:**
**895GFI** (Brass)

**895GFICAL** (Brushed Aluminum)

5 1/2" (140mm) diameter for carpet.

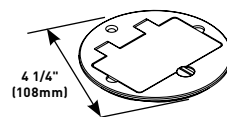
### Brass/Brushed Aluminum Cover Plate


**PART NUMBERS:**
**896CK-1/2** (Brass)

**896CKAL-1/2** (Brushed Aluminum)

With 1/2" (12.7mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

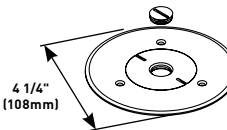
### Brass/Brushed Aluminum GFI Receptacle Cover Plate


**PART NUMBERS:**
**895TGFI** (Brass)

**895TGFIAL** (Brushed Aluminum)

4 1/4" (108mm) diameter for tile.

### Brass/Brushed Aluminum Cover Plate


**PART NUMBERS:**
**896TCK-1/2** (Brass)

**896TCKAL-1/2** (Brushed Aluminum)

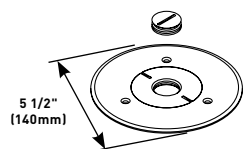
With 1/2" (12.7mm) threaded opening, 4 1/4" (108mm) diameter for tile.

**NOTE:** All cover plates are furnished with gasket and three screws.  
The 895P Polycarbonate Series Cover Plates must be field modified for dual service.

# RATCHET-PRO™ SERIES FLOOR BOXES

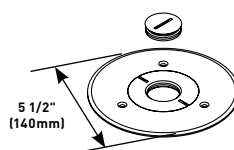
## Ratchet-Pro 881 Series Floor Boxes Cover Plates Ordering Information (continued)

### 896CK-3/4 Brass Cover Plate



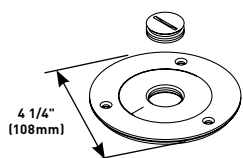
With 3/4" (19.1mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

### 896CK-1 Brass Cover Plate



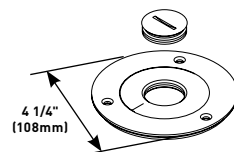
With 1" (25mm) threaded opening, 5 1/2" (140mm) diameter for carpet.

### 896TCK-3/4 Brass Cover Plate



With 3/4" (19.1mm) threaded opening, 4 1/4" (108mm) diameter for tile.

### 896TCK-1 Brass Cover Plate



With 1" (25mm) threaded opening, 4 1/4" (108mm) diameter for tile.

**NOTE:** All cover plates are furnished with gasket and three screws.  
The 895P Polycarbonate Series Cover Plates must be field modified for dual service.



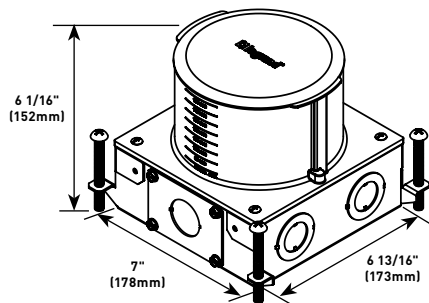
# RATCHET-PRO™ SERIES FLOOR BOXES

## Ratchet-Pro RPSFB and RPSFB-OG Series Floor Boxes Ordering Information

### RPSFB Rectangular Dual Service Metal Concrete Floor Box

Rectangular dual service metal concrete floor box with a nonmetallic top that allows for concrete pours between 4" thick to 6" thick. Graduated markings on the inside and outside of the box indicating volume capacity, as well as the depth of concrete pour. Box accepts 2HUB to allow 2" conduit feeds (sold separately) while maintaining a 4" deep concrete pour.

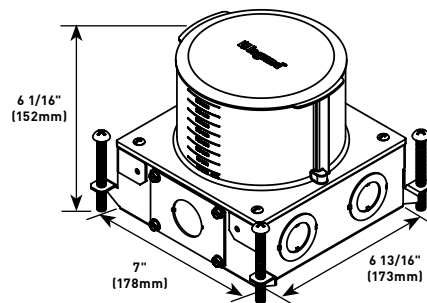
**Box includes** (1) Reusable concrete cap, (2) Removable knockout plates to allow the 2HUB to be attached.



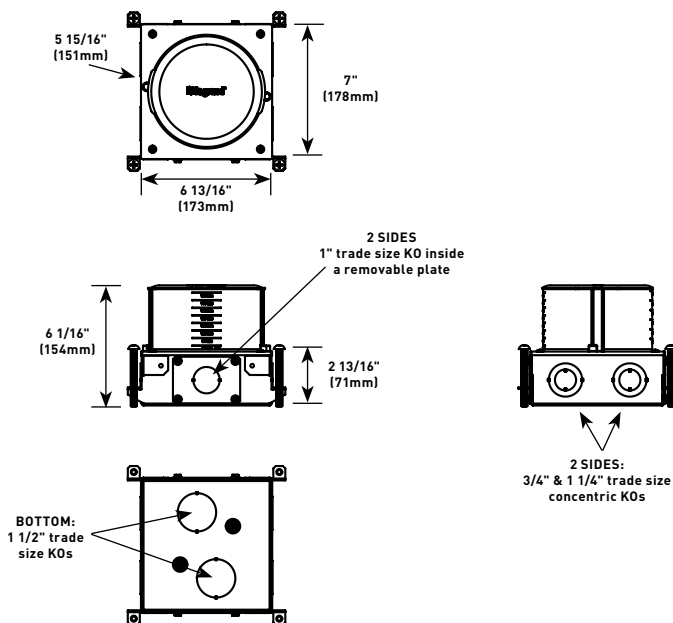
### RPSFB-OG On-Grade Rectangular Dual Service Metal Concrete Floor Box

Rectangular dual service metal concrete floor box with a nonmetallic top that allows for concrete pours between 4" thick to 6" thick. Graduated markings on the inside and outside of the box indicating volume capacity, as well as the depth of concrete pour. Box accepts 2HUB to allow 2" conduit feeds (sold separately) while maintaining a 4" deep concrete pour.

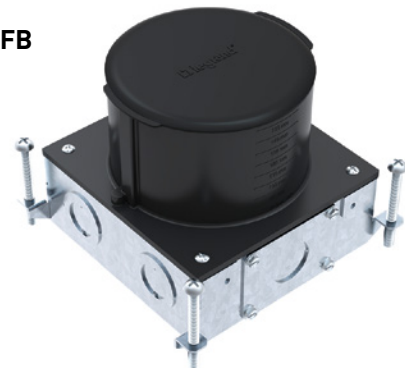
**Box includes** (1) Reusable concrete cap, (2) Removable knockout plates to allow the 2HUB to be attached.



## Ratchet-Pro RPSFB and RPSFB-OG Dimensions and Knockout Locations



RPSFB



RPSFB-OG



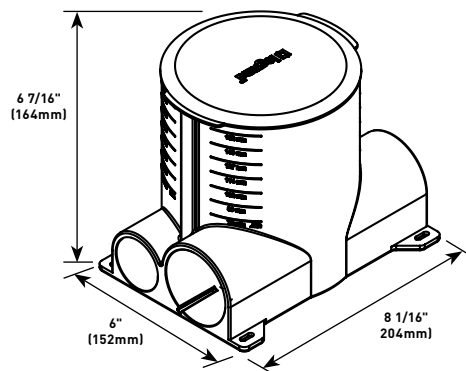
# RATCHET-PRO™ SERIES FLOOR BOXES

## Ratchet-Pro RPNFB Series Floor Boxes Ordering Information

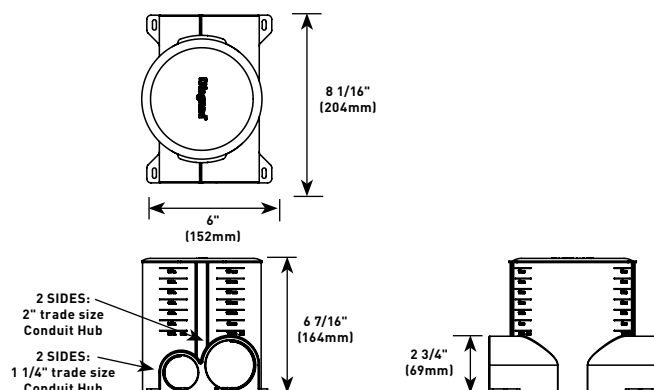
### RPNFB Round Dual Service Nonmetallic Concrete Floor Box

Floor box has two 1 1/4" trade size conduit hubs for power and two 2" trade size conduit hubs for communications and audio/video services.

**Box Includes:** (1) Reusable concrete cap, (1) Reducing ring for the 2" hubs that can be reduced down to 1 1/2 Trade size and 1 1/4" trade size openings, (1) Reducing ring for the 1 1/4" hubs that allow to be reduced to 1" trade size opening or 3/4" trade size opening.

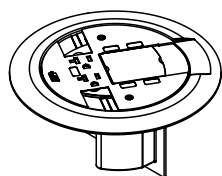


## Ratchet-Pro RPNFB Dimensions & Knockout Locations



## Ratchet-Pro RPNFB, RPSFB and RPSFB-OG Series Floor Box Kits Ordering Information

### Multiple Service Floor Box Cover Kit

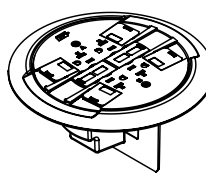


**PART NUMBERS:**  
**RP4V3CTCGY** (Gray)  
**RP4V3CTCBK** (Black)  
**RP4V3CTCAL** (Aluminum)  
**RP4V3CTCBS** (Brass)  
**RP4V3CTCAA** (All Aluminum)  
**RP4V3CTCAB** (All Brass)

Kit comes complete with (1) prewired 20A duplex receptacle, (receptacle can be wired as standard receptacle, or isolated ground), flange and slide holder, adapter ring to secure into the boxes, divider (RP-DIV), Wiremold CM series open system adapters (unloaded), Ortronics® Series II, TracJack adapters and adapter to accept AVIP or Extron® Electronics MAAP devices. Modular jacks and A/V connectors sold separately. **Minimum concrete pour height: 4" [102mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

### Multiple Service Floor Box Cover Kit



**PART NUMBERS:**  
**RP4CTCGY** (Gray)  
**RP4CTCBK** (Black)  
**RP4CTCAL** (Aluminum)  
**RP4CTCBS** (Brass)  
**RP4CTCAA** (All Aluminum)  
**RP4CTCAB** (All Brass)

For RPSFB, RFSFB-OG, and RPNFB floor boxes. Kit comes complete with (2) prewired 20A duplex receptacles, (receptacles can be wired as standard receptacle, or isolated ground), flange and slide holder, adapter ring to secure into the boxes, divider (RP-DIV), Wiremold CM series open system adapters (unloaded), Ortronics Series II and TracJack adapters. Modular jacks sold separately. **Minimum concrete pour height: 4" [102mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

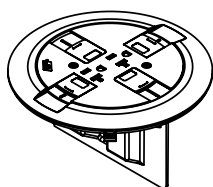
**CAUTION:** Floor Box Kits on this page are not for use on concrete pours less than 4 1/2" [114mm].

**NOTE:** See Volume FILL chart on page 71.

# RATCHET-PRO™ SERIES FLOOR BOXES

## Ratchet-Pro RPNFB, RPSFB and RPSFB-OG Series Floor Box Kits Ordering Information (continued)

### Multiple Service Floor Box Cover Kit

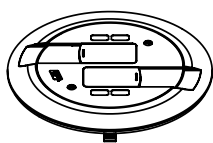

**PART NUMBERS:**

**RP7CTCGY** (Gray)  
**RP7CTCBK** (Black)  
**RP7CTCAL** (Aluminum)  
**RP7CTCBS** (Brass)  
**RP7CTCAA** (All Aluminum)  
**RP7CTCAB** (All Brass)

Kit comes complete with (1) prewired 20A duplex receptacle, (receptacle can be wired as a standard receptacle, or isolated ground), flange and slide holder, adapter ring to secure into the boxes, divider (RP-DIV), Wiremold CM series open system adapters (unloaded), Ortronics® Series II and TracJack adapters. Modular jacks and A/V connectors sold separately.  
**Minimum concrete pour height: 4" [102mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

### Single Service Floor Box Cover Kit

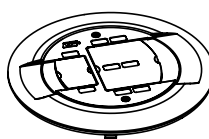

**PART NUMBERS:**

**RPAMD4CTCGY** (Gray)  
**RPAMD4CTCBK** (Black)  
**RPAMD4CTCAL** (Aluminum)  
**RPAMD4CTCBS** (Brass)  
**RPAMD4CTCAA** (All Aluminum)  
**RPAMD4CTCAB** (All Brass)

Kit comes complete with adapter ring to secure into the boxes, Wiremold CM series open system adapters (unloaded), Ortronics® Series II and TracJack adapters. Modular jacks and A/V connectors sold separately.  
**Minimum concrete pour height: 3 1/2" [89mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

### Single Service Floor Box Cover Kit

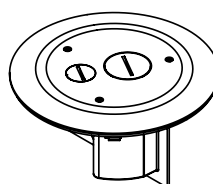

**PART NUMBERS:**

**RPAMD8CTCGY** (Gray)  
**RPAMD8CTCBK** (Black)  
**RPAMD8CTCAL** (Aluminum)  
**RPAMD8CTCBS** (Brass)  
**RPAMD8CTCAA** (All Aluminum)  
**RPAMD8CTCAB** (All Brass)

Kit comes complete with adapter ring to secure into the boxes, Wiremold CM series open system adapters (unloaded), Ortronics® Series II and TracJack adapters. Modular jacks and A/V connectors sold separately.  
**Minimum concrete pour height: 3 1/2" [89mm].**

Flange Color	Slide Holder Color
Gray	Gray
Black	Black
Aluminum	Black
Brass	Black
All Aluminum	Aluminum
All Brass	Brass

### Multiple Service Furniture Feed Floor Box Cover Kit

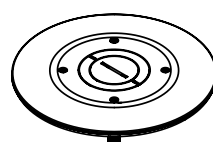

**PART NUMBERS:**

**RP4FFCTC15GY** (Gray)  
**RP4FFCTC15BK** (Black)  
**RP4FFCTC15AL** (Aluminum)  
**RP4FFCTC15BS** (Brass)  
**RP4FFCTC15NK** (Nickel)  
**RP4FFCTC15BZ** (Bronze)

**Flange Color**  
 Gray  
 Black  
 Aluminum  
 Brass  
 Nickel  
 Bronze

Kit comes complete with adapter ring to secure into the boxes, (1) 3/4" trade size screw plug and conduit fitting for power, 1-1/4" trade size screw plug and conduit fitting for low voltage (communications or A/V) services.  
**Minimum concrete pour height: 3 1/2" [89mm].**

### Single Service Furniture Feed Floor Box Cover Kit


**PART NUMBERS:**

**RP9AM2CTCGY** (Gray)  
**RP9AM2CTCBK** (Black)  
**RP9AM2CTCAL** (Aluminum)  
**RP9AM2CTCBS** (Brass)

**Flange Color**  
 Gray  
 Black  
 Aluminum  
 Brass

Kit comes complete with adapter ring to secure into the boxes, (1) 1 1/4" concentric screw plug closure plug. Conduit fittings sold separately by others.  
**Minimum concrete pour height: 3 1/2" [89mm].**

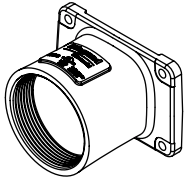
**CAUTION:** Floor Box Kits on this page are not for use on concrete pours less than 4 1/2" [114mm].

**NOTE:** See Volume FILL chart on page 71.

# RATCHET-PRO™ SERIES FLOOR BOXES

## Ratchet-Pro RPNFB, RPSFB and RPSFB-OG Series Floor Box Kits Ordering Information (continued)

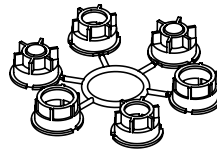
### 2HUB 2" Conduit Transition Hub



Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting gasket. Accepts standard 2" threaded conduit or trade size EMT and PVC conduit fittings.

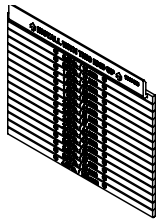
**NOTE:** For use with RPSFB and RFSFB-OG Series floor boxes.

### 125CRR Conduit Reducing Ring



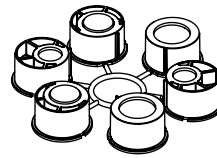
Conduit reducing ring allows for 1 1/4" conduit hub (for RPNFB only) to allow for smaller conduit feeds where needed. Ring includes: (2) blanking plug, (2) 3/4" trade size plugs and (2) 1" trade size plugs.

### RP-DIV Divider



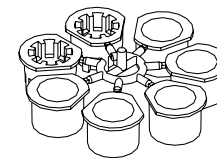
Used to isolate power and low voltage (communications and audio/video) compartments. Graduated markings indicating location to cut divider to, in order to match concrete pour.

### 2CRR Conduit Reducing Ring



Conduit reducing ring allows for 2" conduit hub (for RPNFB only) to allow for smaller conduit feeds where needed. Ring includes: (2) blanking plug, (2) 1 1/2" trade size plugs and (2) 1 1/4" trade size plugs.

### 1CRR Conduit Reducing Ring



Conduit reducing ring allows for 1" conduit hub to accept smaller conduit feeds where needed. Ring includes: two (2) blanking plugs, (2) 3/4" trade size plugs, and (2) 1/2" trade size plugs.

## Wire Fill Calculations for RPSFB & RPSFB-OG Floor Boxes

MINIMUM BOX HEIGHT (Measured inside from top of cut box – disregard excess height)	Volume – Cat. No. RPSFB (Each Gang)	RP7CTC & RP4FFCTC (Available Volume for Conductor Calculations)	RPAV3CTC & RP4CTC (Available Volume for Conductor Calculations)
3 1/2" 89mm	55 cu.in. 901 mL	Not recommended for pours less than 4" [102mm]	
4" 102mm	60 cu.in. 983 mL	56 cu.in. 918 mL	45 cu.in. 738 mL
4 1/2" 114mm	65 cu.in. 1065 mL	61 cu.in. 1000 mL	50 cu.in. 820 mL
5" 127mm	70 cu.in. 1147 mL	66 cu.in. 1082 mL	55 cu.in. 901 mL
5 1/2" 140mm	75 cu.in. 1229 mL	71 cu.in. 1164 mL	60 cu.in. 983 mL
6" 152mm	80 cu.in. 1311 mL	76 cu.in. 1246 mL	65 cu.in. 1065 mL

## Wire Fill Calculations for RPNFB Floor Boxes

MINIMUM BOX HEIGHT (Measured inside from top of cut box – disregard excess height)	Volume – Cat. No. RPNFB (Each Gang)	RP7CTC & RP4FFCTC (Available Volume for Conductor Calculations)	RPAV3CTC & RP4CTC (Available Volume for Conductor Calculations)
3 1/2" 89mm	35 cu.in. 574 mL	Not recommended for pours less than 4" [102mm]	
4" 102mm	40 cu.in. 656 mL	36 cu.in. 590 mL	25 cu.in. 410 mL
4 1/2" 114mm	45 cu.in. 738 mL	41 cu.in. 672 mL	30 cu.in. 492 mL
5" 127mm	50 cu.in. 820 mL	46 cu.in. 754 mL	35 cu.in. 574 mL
5 1/2" 140mm	55 cu.in. 901 mL	51 cu.in. 836 mL	40 cu.in. 656 mL
6" 152mm	60 cu.in. 983 mL	56 cu.in. 918 mL	45 cu.in. 738 mL

For single service activations – RPAMD4CTC, RPAMD8CTC and RP9AM2CTC, combine both gangs to determine available wire fill.

# MODULINK™ 880MP SERIES FLOOR BOXES



ModuLink™ Nonmetallic Floor Boxes provide power and communication services directly to the workstation or to any open space location.



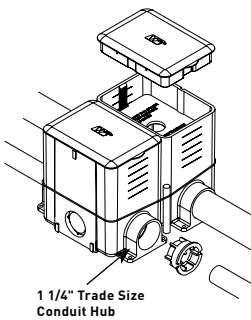
Download this product's PEP ecosport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

cULus Listed  
Nonmetallic Outlet Boxes:  
File E110748 Guide QCMZ.

## ModuLink 880MP Series Floor Boxes Ordering Information

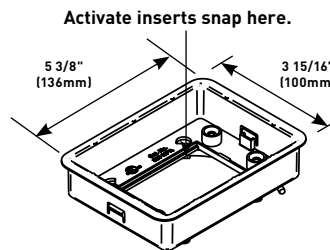
### 880MP Nonmetallic Rectangular Floor Box



1 1/4" Trade Size  
Conduit Hub

Box comes complete with reusable mudcap, insert spacer, conduit plugs and reducers. Reducers provided for reduction to 1", 3/4" and 1/2" (25mm, 19.1mm and 12.7mm) conduit. Minimum concrete depth is 3 1/2" (89mm) and maximum concrete depth is 6" (152mm). Minimum capacity is 50 cu. in. (819ml) and maximum capacity is 100 cu. in. (1693ml). Box dimensions are 4 1/8" W x 5 1/2" L x 6" H (105mm W x 140mm L x 152mm H).

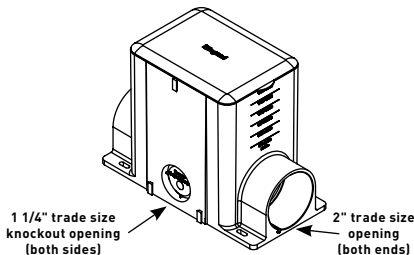
### 880MPA Nonmetallic Rectangular Floor Box Adjusting Ring



**NOTE:** One 880MPA is needed for each 880MP and 880MP2 box used. For example, a three-gang box will require three 880MPA Adjusting Rings, ordered separately.

Comes with fiber storage loop. Also includes brass inserts for flange connection and green ground wire for ground connection. Wiremold CM Series Open System adapters that snap directly into the adjusting ring without the need for an adapter. Also includes mounting screws to attach flange to box body.

### 880MP2 Nonmetallic Rectangular Floor Box



1 1/4" trade size  
knockout opening  
(both sides)

2" trade size  
opening  
(both ends)

Box comes complete with reusable mudcap, insert spacer, conduit plugs and reducers. Reducers provided for reduction to 1 1/2", 1 1/4", 1", 3/4" and 1/2" (38mm, 32mm, 25mm, 19.1mm and 12.7mm) conduit. Minimum concrete depth is 4" (102mm) and maximum concrete depth is 6" (152mm). Minimum capacity is 50 cu. in. (819ml) and maximum capacity is 100 cu. in. (1639ml). Box dimensions are 4 1/8" W x 8 1/4" L x 6 3/16" (105mm x 210mm x 157mm).

**NOTE:** Insert spacer should not be removed until after concrete pour.  
Box can be connected together to create a two- or three-gang option.

## COLOR OPTIONS



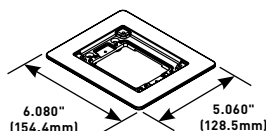
817, 828, 829, 830, 837 and 838 Series Cover Plates are designed for use with ModuLink™ 880MP Series Floor Boxes and are available in black, aluminum, gray, nickel, brass and bronze.

Custom color options are also available. Consult the factory for more information.

# MODULINK™ 880MP SERIES FLOOR BOXES

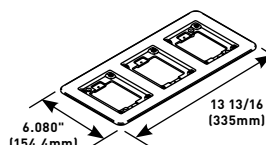
## Modulink 880MP Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

### 817B One-Gang Brass Combination Carpet and Tile Flange



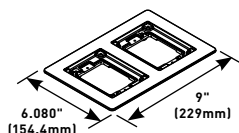
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 837B Three-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

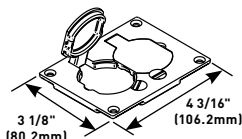
### 827B Two-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

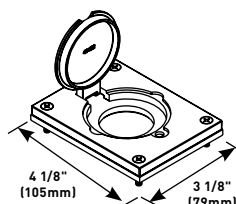
## Modulink 880MP Series Floor Boxes Metal Cover Plates Ordering Information

### 828R Brass Duplex Cover Plate



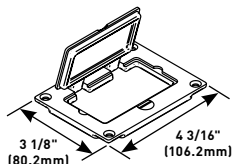
Flip lids. Can also be used with a 106 type communication adapter.

### 828DLR Brass Single Locking Receptacle Cover Plate



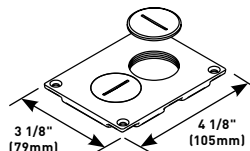
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

### 828GFITC Brass GFI Cover Plate



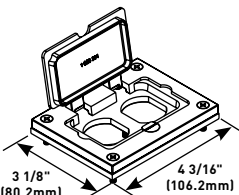
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

### 828SPTC Brass Duplex Cover Plate



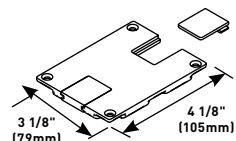
Screw plugs are 1 1/2" (38mm) in diameter.

### 828DPGFITC Brass Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

### 829STC Brass Communications Cover Plate



Brass communications cover plate, data slides. Feed through only, not for use with a mounting plate for flush mounted communication adapter.

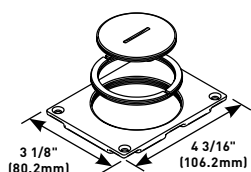
**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.



# MODULINK™ 880MP SERIES FLOOR BOXES

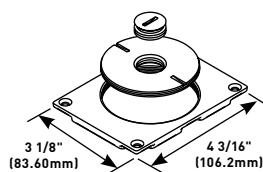
## Modulink 880MP Series Floor Boxes Metal Cover Plates Ordering Information (continued)

### 829CK Brass Communications Cover Plate



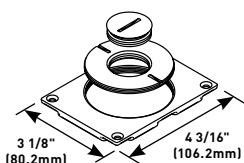
2 5/8" and 2 1/4" (67mm and 57mm) plugs. Not for use with threaded conduit.

### 829CK-1/2 Brass Communications Cover Plate



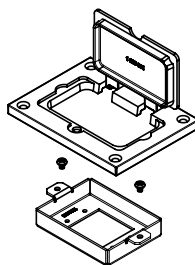
Brass communications cover plate, 2 5/8" and 1/2" (67mm and 12.7mm) plugs. For carpet or tile installations. Not for use with threaded conduit.

### 829CK-1 Brass Communications Cover Plate



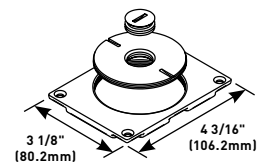
2 5/8" and 1" (67mm and 25mm) plugs. Not for use with threaded conduit.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

### 829CK-3/4 Brass Communications Cover Plate

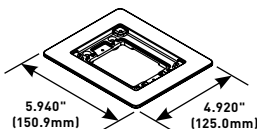


2 5/8" and 3/4" (67mm and 19.1mm) plugs. Not for use with threaded conduit.

**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

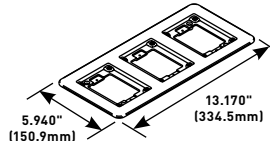
## Modulink 880MP Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

### 818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



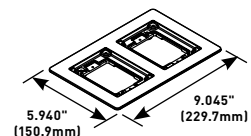
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange



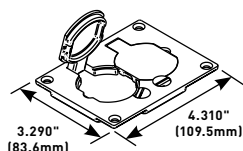
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

# MODULINK™ 880MP SERIES FLOOR BOXES

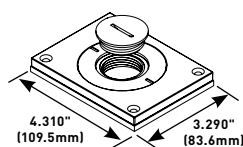
## Modulink 880MP Series Floor Boxes Brushed Aluminum Cover Plates Ordering Information

### 828R-TCAL Brushed Aluminum Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

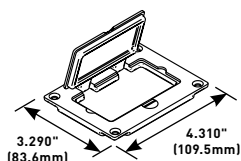
### 830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

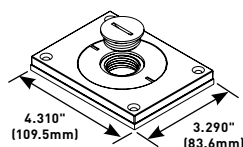
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828GFITCAL Brushed Aluminum GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

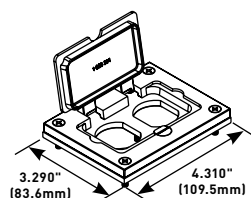
### 830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

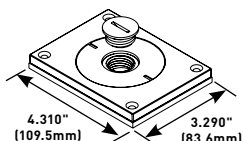
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

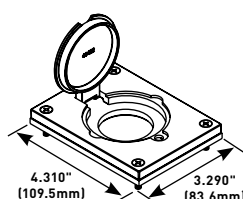
### 830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

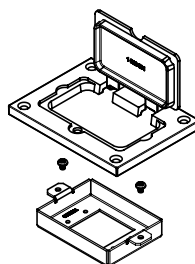
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



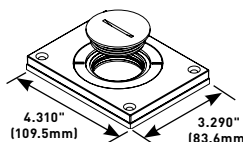
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

### 830CKTCAL Brushed Aluminum Cover Plate

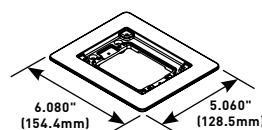


Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

## Modulink 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

### One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



#### PART NUMBERS:

817TCAL-BK (Black)  
817TCAL-GY (Gray)  
817TCAL-NK (Nickel)  
817TCAL-BS (Brass)  
817TCAL-BZ (Bronze)

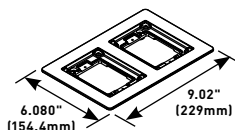
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# MODULINK™ 880MP SERIES FLOOR BOXES

## Modulink 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information (continued)

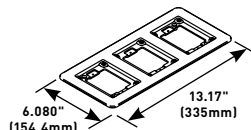
### Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange


**PART NUMBERS:**

827TCAL-BK (Black)  
827TCAL-GY (Gray)  
827TCAL-NK (Nickel)  
827TCAL-BS (Brass)  
827TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange

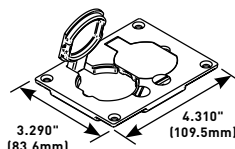

**PART NUMBERS:**

837TCAL-BK (Black)  
837TCAL-GY (Gray)  
837TCAL-NK (Nickel)  
837TCAL-BS (Brass)  
837TCAL-BZ (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

## Modulink 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plates Ordering Information

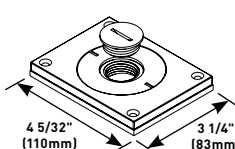
### Powder-Coated Aluminum Duplex Cover Plate


**PART NUMBERS:**

828R-TCAL-BK (Black)  
828R-TCAL-GY (Gray)  
828R-TCAL-NK (Nickel)  
828R-TCAL-BS (Brass)  
828R-TCAL-BZ (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

### Powder-Coated Aluminum Cover Plate

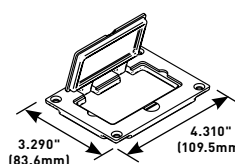

**PART NUMBERS:**

829CKAL-3/4BK (Black)  
829CKAL-3/4GY (Gray)  
829CKAL-3/4NK (Nickel)  
829CKAL-3/4BS (Brass)  
829CKAL-3/4BZ (Bronze)

Power or communication plate with 2" [51mm] and 3/4" [19.1mm] plugs. Covers are available in five decorative colors: black, gray, brass, nickel and bronze.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

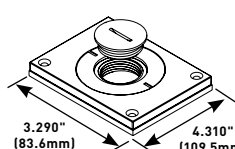
### Powder-Coated Aluminum GFI Cover Plate


**PART NUMBERS:**

828GFITCAL-BK (Black)  
828GFITCAL-GY (Gray)  
828GFITCAL-NK (Nickel)  
828GFITCAL-BS (Brass)  
828GFITCAL-BZ (Bronze)

Allows for mounting a duplex receptacle [Decorator or GFCI style] with a rectangular flip cover.

### Powder-Coated Aluminum Cover Plate

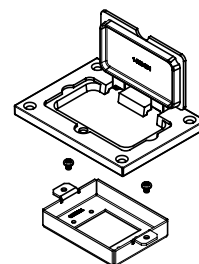

**PART NUMBERS:**

829CKAL-1BK (Black)  
829CKAL-1GY (Gray)  
829CKAL-1NK (Nickel)  
829CKAL-1BS (Brass)  
829CKAL-1BZ (Bronze)

Power or communication plate with 2" [51mm] and 1" [25mm] plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828MAAP A/V Adapter Plate



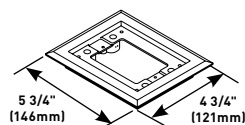
Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# MODULINK™ 880MP SERIES FLOOR BOXES

## Modulink 880MP Series Floor Boxes Nonmetallic Cover Plates Flanges Ordering Information

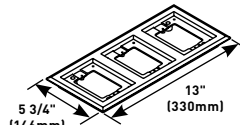
### One-Gang Nonmetallic Carpet Flange



**PART NUMBERS:**  
**817PCC-BLK** (Black)  
**817PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

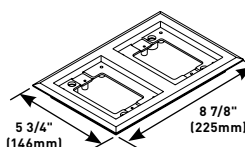
### Three-Gang Nonmetallic Carpet Flange



**PART NUMBERS:**  
**837PCC-BLK** (Black)  
**837PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Two-Gang Nonmetallic Carpet Flange



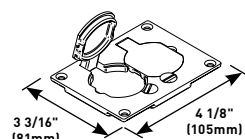
**PART NUMBERS:**  
**827PCC-BLK** (Black)  
**827PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

## Modulink 880MP Series Floor Boxes Nonmetallic Cover Plates Ordering Information

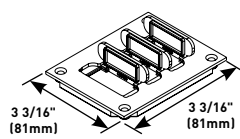
### Nonmetallic Duplex Cover Plate



**PART NUMBERS:**  
**828PR-BLK** (Black)  
**828PR-BRN** (Brown)

Flip lids. Can also be used with a 106 type communication adapter.

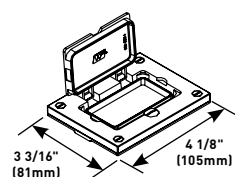
### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PFLRT-BLK\*** (Black)  
**829PFLRT-BRN\*** (Brown)

Individual flip lids. Gasket included. Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters included.

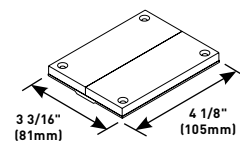
### Nonmetallic GFI Cover Plate



**PART NUMBERS:**  
**828PRGFI-BLK** (Black)  
**828PRGFI-BRN** (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817, 827 and 837PCC Series flanges.

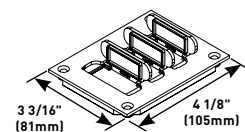
### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PCK-BLK** (Black)  
**829PCK-BRN** (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

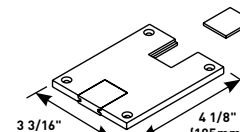
### Nonmetallic Communication Cover Plate



**PART NUMBERS:**  
**829PFL-BLK\*** (Black)  
**829PFL-BRN\*** (Brown)

Individual flip lids. Gasket included. Wiremold CM Series inserts included.

### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PSTC-BLK** (Black)  
**829PSTC-BRN** (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

\* Replacement flip lids can be ordered under Cat. No. PFL-BLK and PFL-BRN. Each Cat. No. comes with three flip lids. The above cover plates are listed for tile and carpet applications.

# OMNIBOX™ SERIES FLOOR BOXES



OmniBox Series Floor Boxes provide an excellent activation solution when multiple services are required in open space areas to meet the workstation needs of today's applications.



**PEP  
eco  
PASS  
PORT®**

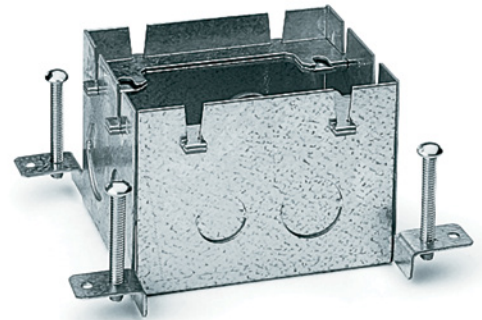
Download this product's PEP ecopassport, environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

## OmniBox Series Stamped Steel Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880S1	(3)-1/2" (12.7mm), (5)-3/4" (19.1mm), (2)-1" (25mm)	53 cu. in. (869ml <sup>3</sup> )	1 3/4" (44mm)	1/2" (12.7mm)
880S2	(4)-1/2" (12.7mm), (8)-3/4" (19.1mm), (4)-1" (25mm)	117 cu. in. (1918ml <sup>3</sup> ) 58 cu. in. (951ml <sup>3</sup> ) 59 cu. in. (967ml <sup>3</sup> )	1 3/4" (44mm)	1/2" (12.7mm)
880S3	(5)-1/2" (12.7mm), (11)-3/4" (19.1mm), (6)-1" (25mm)	180 cu. in. (2950ml <sup>3</sup> ) 58 cu. in. (951ml <sup>3</sup> ) 68 cu. in. (1115ml <sup>3</sup> ) 56 cu. in. (918ml <sup>3</sup> )	1 3/4" (44mm)	1/2" (12.7mm)



## COLOR OPTIONS

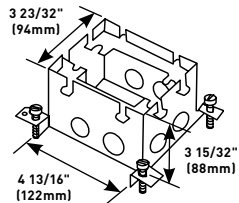


OmniBox Series Flanges Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown. Custom color options are also available. Consult the factory for more information.

# OMNIBOX™ SERIES FLOOR BOXES

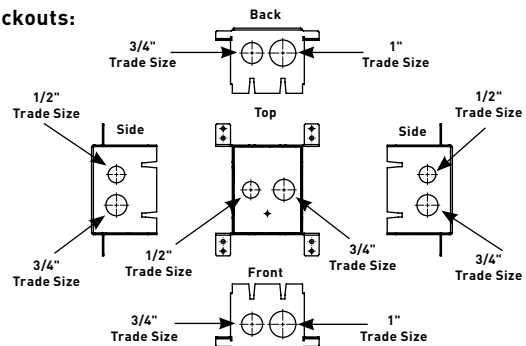
## Omnibox Series Stamped Steel Floor Boxes Ordering Information

### 880S1 One-Gang Stamped Steel Floor Box

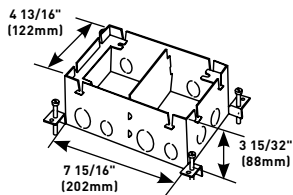


Fully adjustable.

#### Knockouts:

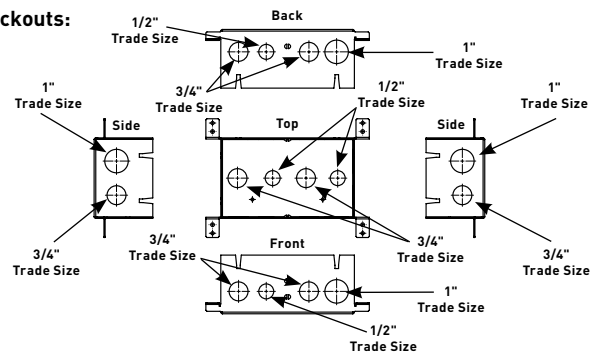


### 880S2 Two-Gang Stamped Steel Floor Box

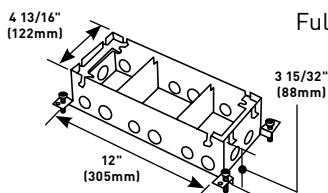


Fully adjustable.

#### Knockouts:

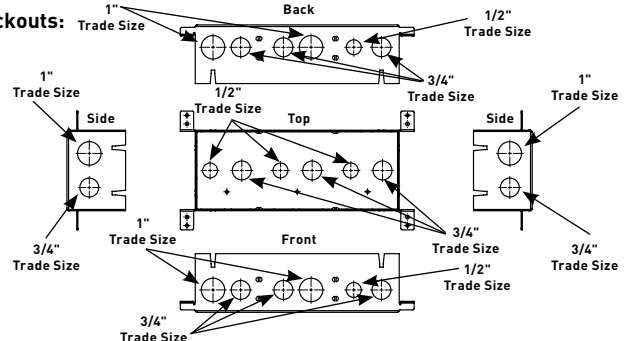


### 880S3 Three-Gang Stamped Steel Floor Box



Fully adjustable.

#### Knockouts:

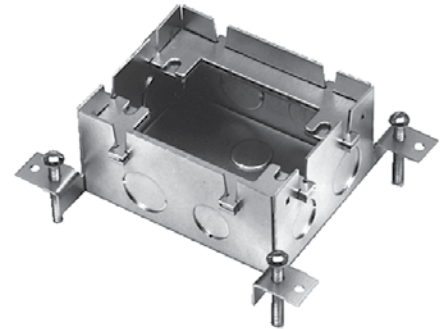




# OMNIBOX™ SERIES FLOOR BOXES

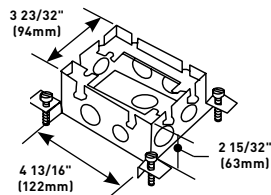
## Omnibox Series Shallow Stamped Steel Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880M1	(5)-1/2" (12.7mm), (5)-3/4" (19.1mm)	37 cu. in. (606ml) <sup>3</sup>	1 3/4" (44mm)	1/2" (12.7mm)
880M2	(8)-1/2" (12.7mm), (8)-3/4" (19.1mm)	80 cu. in. (1311ml) <sup>3</sup> 40 cu. in. (656ml) <sup>3</sup> 40 cu. in. (656ml) <sup>3</sup>	1 3/4" (44mm)	1/2" (12.7mm)
880M3	(11)-1/2" (12.7mm), (11)-3/4" (19.1mm)	126 cu. in. (2065ml) <sup>3</sup> 39 cu. in. (639ml) <sup>3</sup> 48 cu. in. (787ml) <sup>3</sup> 39 cu. in. (639ml) <sup>3</sup>	1 3/4" (44mm)	1/2" (12.7mm)



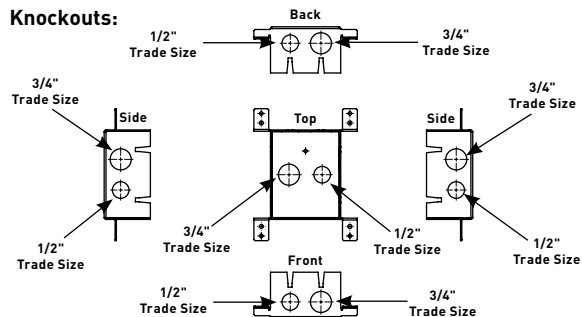
## Omnibox Series Shallow Stamped Steel Floor Boxes Ordering Information

### 880M1 One-Gang Shallow Stamped Steel Floor Box

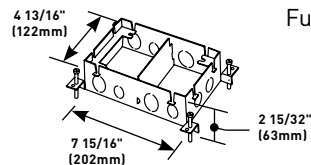


Fully adjustable.

#### Knockouts:

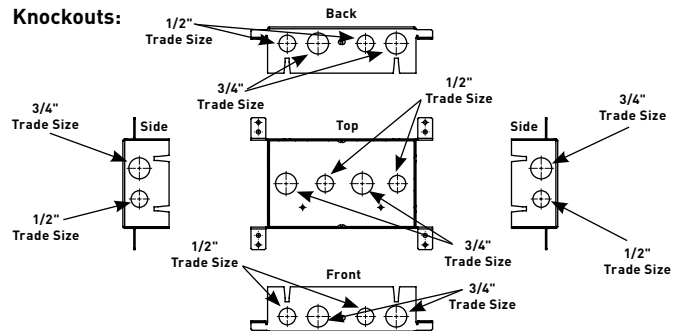


### 880M2 Two-Gang Shallow Stamped Steel Floor Box

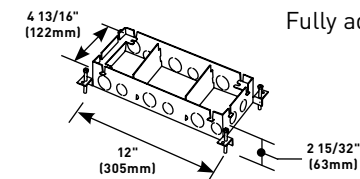


Fully adjustable.

#### Knockouts:

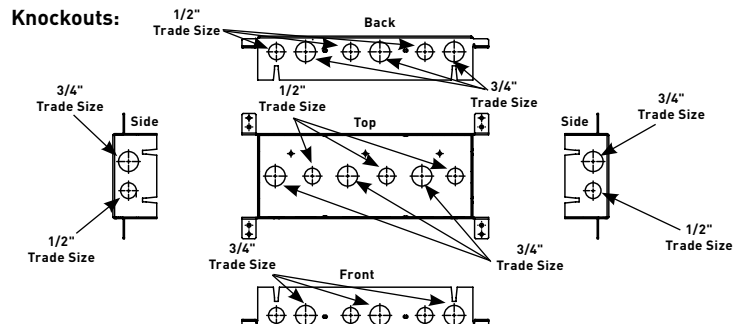


### 880M3 Three-Gang Shallow Stamped Steel Floor Box



Fully adjustable.

#### Knockouts:



# OMNIBOX™ SERIES FLOOR BOXES

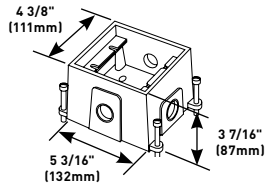
## Omnibox Series Cast Iron Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880CS1-1	(4)-1" [25mm]	48 cu. in. [787ml <sup>3</sup> ]	1 3/4" [44mm]	1/2" [12.7mm]
880CS2-1	(6)-1" [25mm]	94 cu. in. [1541ml <sup>3</sup> ] 45 cu. in. [738ml <sup>3</sup> ] 49 cu. in. [803ml <sup>3</sup> ]	1 3/4" [44mm]	1/2" [12.7mm]
880CS3-1	(8)-1" [25mm]	160 cu. in. [2622ml <sup>3</sup> ] 53 cu. in. [869ml <sup>3</sup> ] 54 cu. in. [885ml <sup>3</sup> ] 53 cu. in. [869ml <sup>3</sup> ]	1 3/4" [44mm]	1/2" [12.7mm]



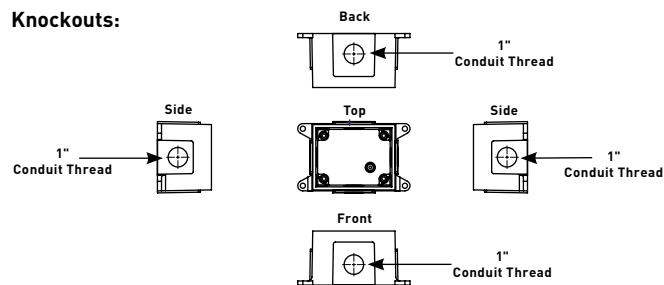
## Omnibox Series Cast Iron Floor Boxes Ordering Information

### 880CS1-1 One-Gang Cast-Iron Floor Box

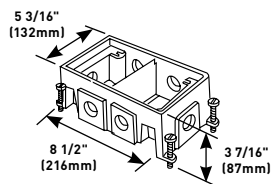


Fully adjustable.

#### Knockouts:

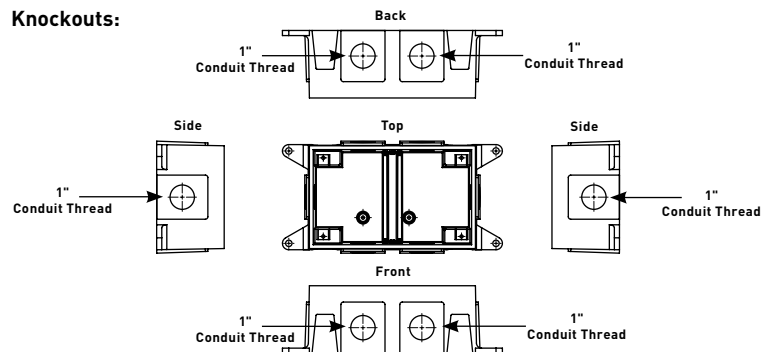


### 880CS2-1 Two-Gang Cast-Iron Floor Box

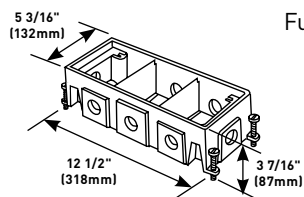


Fully adjustable.

#### Knockouts:

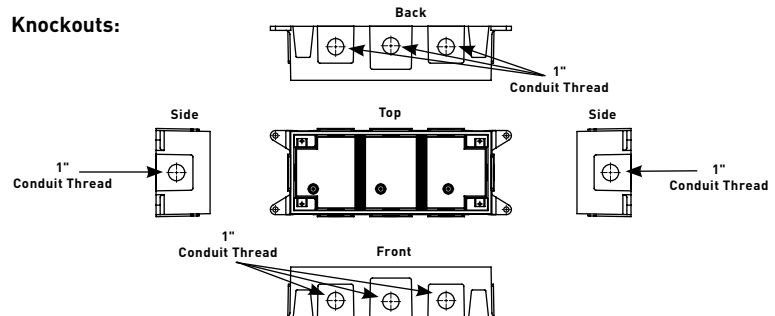


### 880CS3-1 Three-Gang Cast-Iron Floor Box



Fully adjustable.

#### Knockouts:



# OMNIBOX™ SERIES FLOOR BOXES

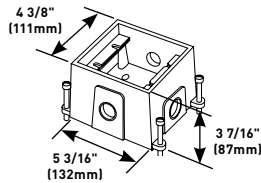
## Omnibox Series Cast Iron Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880CS1-NA	(4)-1" (25mm)	48 cu. in.	1 3/4" (44mm)	1/2" (12.7mm)
880CS2-NA	(6)-1" (25mm)	94 cu. in. (45/49)	1 3/4" (44mm)	1/2" (12.7mm)
880CS3-NA	(8)-1" (25mm)	160 cu. in. (53/54/53)	1 3/4" (44mm)	1/2" (12.7mm)



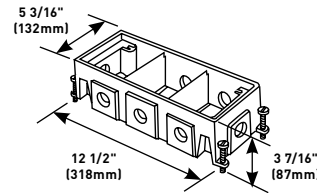
## Omnibox Series Cast Iron Floor Boxes Ordering Information (continued)

### 880CS1-NA North American Made One-Gang Cast Iron Floor Box



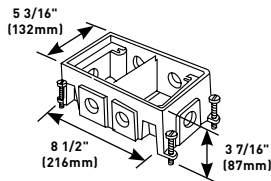
Fully adjustable.

### 880CS3-NA North American Made Three-Gang Cast Iron Floor Box



Fully adjustable.

### 880CS2-NA North American Made Two-Gang Cast Iron Floor Box



Fully adjustable.

# OMNIBOX™ SERIES FLOOR BOXES

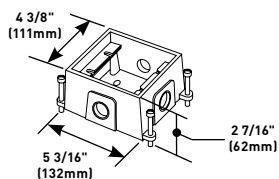
## Omnibox Series Shallow Cast Iron Floor Boxes Technical Specifications

CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880CM1-1	(4)-1" [25mm]	34 cu. in. [557ml <sup>3</sup> ]	1 3/4" [44mm]	1/2" [12.7mm]
880CM2-1	(6)-1" [25mm]	76 cu. in. [1246ml <sup>3</sup> ] 36 cu. in. [595ml <sup>3</sup> ] 40 cu. in. [656ml <sup>3</sup> ]	1 3/4" [44mm]	1/2" [12.7mm]
880CM3-1	(8)-1" [25mm]	118 cu. in. [1934ml <sup>3</sup> ] 39 cu. in. [639ml <sup>3</sup> ] 40 cu. in. [656ml <sup>3</sup> ] 39 cu. in. [639ml <sup>3</sup> ]	1 3/4" [44mm]	1/2" [12.7mm]



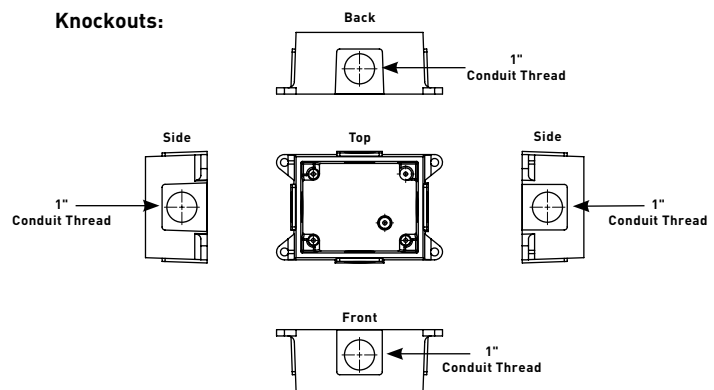
## Omnibox Series Shallow Cast Iron Floor Boxes Ordering Information

### 880CM1-1 One-Gang Shallow Cast Iron Floor Box

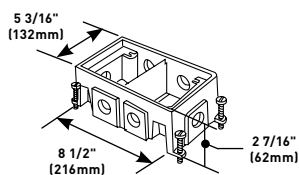


Fully adjustable.

#### Knockouts:

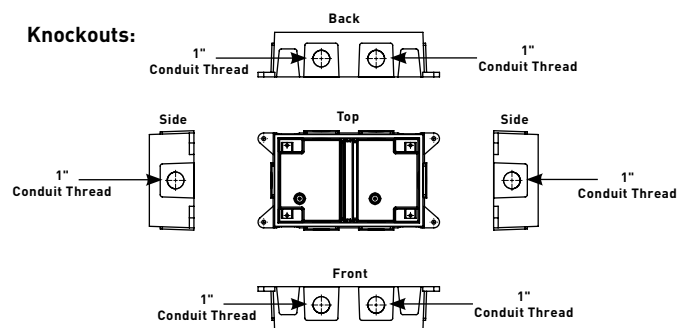


### 880CM2-1 Two-Gang Shallow Cast Iron Floor Box

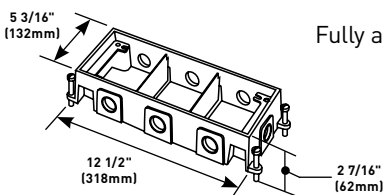


Fully adjustable.

#### Knockouts:

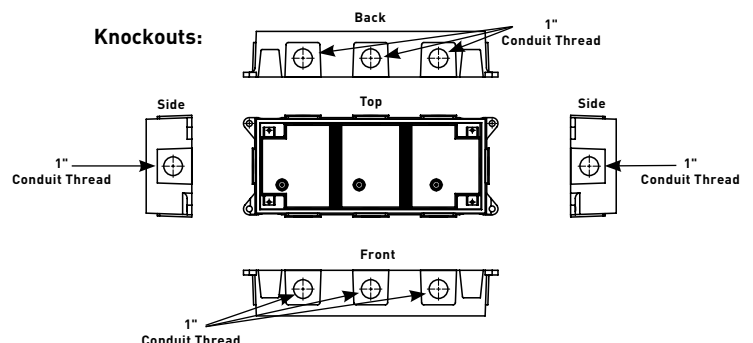


### 880CM3-1 Three-Gang Shallow Cast Iron Floor Box



Fully adjustable.

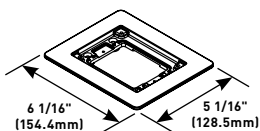
#### Knockouts:



# OMNIBOX™ SERIES FLOOR BOXES

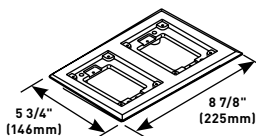
## Omnibox Series Solid Brass Floor Boxes Cover Plate Flanges Ordering Information

### 817B One-Gang Brass Combination Carpet and Tile Flange



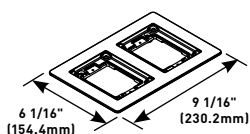
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 827C Two-Gang Brass Carpet Flange



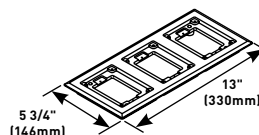
For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

### 827B Two-Gang Brass Combination Carpet and Tile Flange



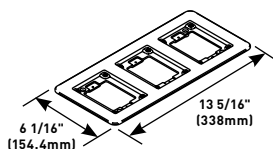
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 837C Three-Gang Brass Carpet Flange



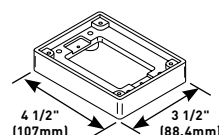
For use on 880S3, 880M3, 880CS32-1 and 880CM3-1 Floor Boxes.

### 837B Three-Gang Brass Combination Carpet and Tile Flange



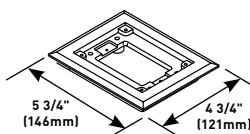
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 817T One-Gang Brass Tile Flange



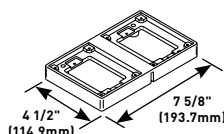
For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

### 817C One-Gang Brass Carpet Flange



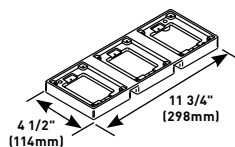
For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

### 827T Two-Gang Brass Tile Flange



For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

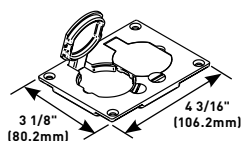
### 837T Three-Gang Brass Tile Flange



For use on 880S3, 880M3, 880CS3-1 and 880CM3-1 Floor Boxes.

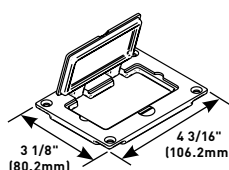
## Omnibox Series Metal Cover Plates Ordering Information

### 828R Brass Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

### 828GFITC Brass GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

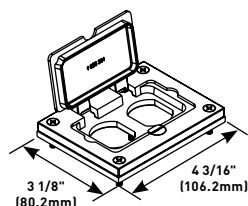
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# OMNIBOX™ SERIES FLOOR BOXES

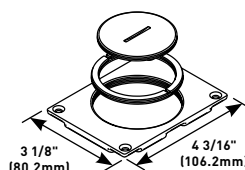
## Omnibox Series Metal Cover Plates Ordering Information (continued)

### 828DPGFITC Brass Rectangular Cover Plate



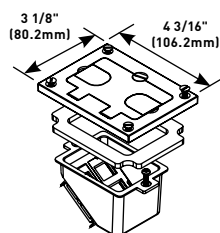
Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

### 829CK Brass Communication Cover Plate



2 5/8" and 2 1/4" (67mm and 57mm) plugs.

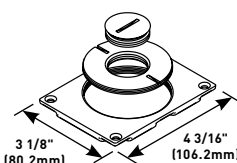
### 828COMTC Brass Communications Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plates has removable slides for cable egress.

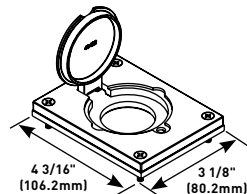
**NOTE:** For use with 880S and 880CS Series Boxes only.

### 829CK-1 Brass Communications Cover Plate



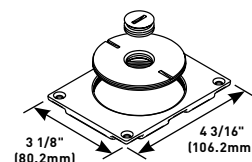
2 5/8" and 1" (67mm and 25mm) plugs.

### 828DLR Brass Single Locking Receptacle Cover Plate



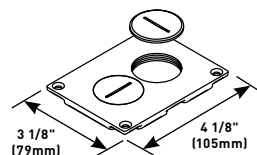
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

### 829CK-3/4 Brass Communications Cover Plate



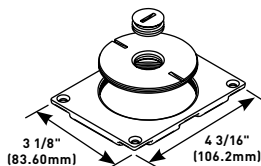
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

### 828SPTC Brass Duplex Cover Plate



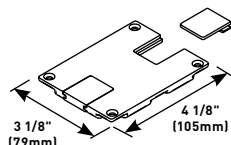
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

### 829CK-1/2 Brass Communications Cover Plate



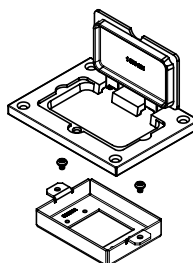
2 5/8" and 1/2" (67mm and 12.7mm) plugs.

### 829STC Brass Communication Cover Plate



Data slides. Feed through only, not for use with a mounting plate for communication adapter.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828DPGFITC or 828DPGFITCAL cover plates, sold separately.

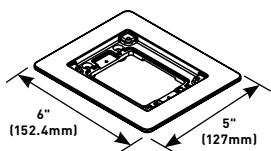
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.



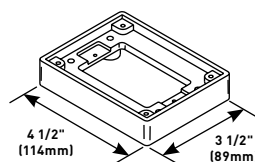
## OMNIBOX™ SERIES FLOOR BOXES

## Omnibox Series Brushed Aluminum Cover Plate Flanges Ordering Information

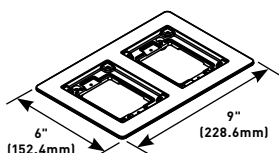
**818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange**

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

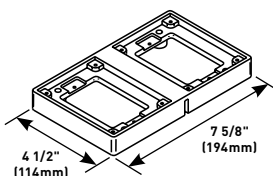
**818TAL One-Gang Brushed Aluminum Tile Flange**

For use on 880S1, 880M1, 880CS1-1 and 880M1-1 Floor Boxes.

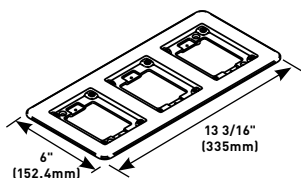
**828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange**

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

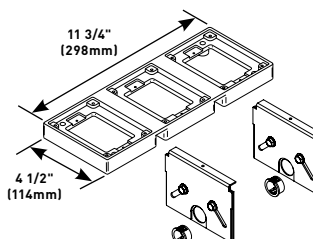
**828TAL Two-Gang Brushed Aluminum Tile Flange**

For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

**838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange**

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

**838TAL-880S3, 838TAL-880M3, 838TAL-880CS3, 838TAL-880CM3 Kit**

The 838TAL-880 Series flanges provide additional load support for 3-gang tile flanges. Kit includes 838TAL Flange and two support dividers.

**NOTE:** Order kit for specific box type: 880S3, 880M3, 880CS3, or 880CM3

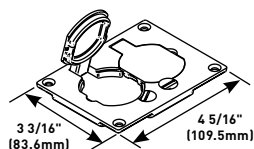
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# OMNIBOX™ SERIES FLOOR BOXES

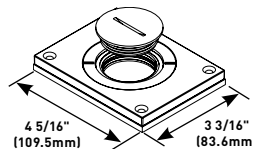
## Omnibox Series Brushed Aluminum Cover Plates Ordering Information

### 828R-TCAL Brushed Aluminum Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

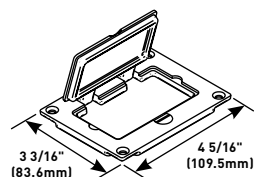
### 830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

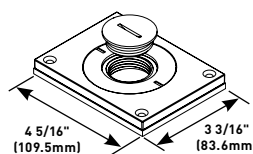
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828GFITCAL Brushed Aluminum GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

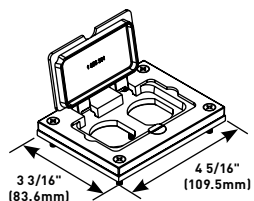
### 830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

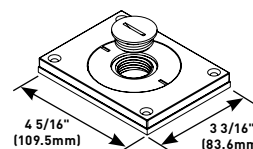
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

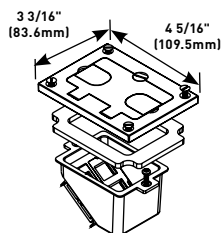
### 830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

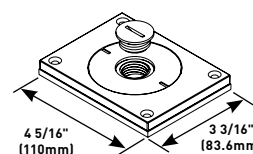
### 828COMTCAL Brushed Aluminum Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COMTCAL Cover Plate has removable slides for cable egress.

**NOTE:** For use with 880S and 880CS Series Boxes only.

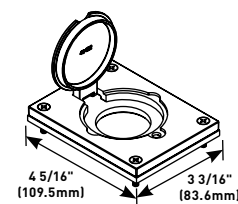
### 830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

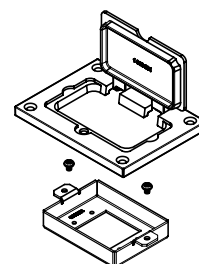
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

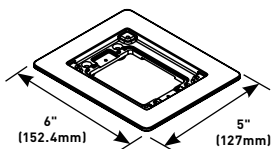
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# OMNIBOX™ SERIES FLOOR BOXES

## Omnibox Series Powder-Coated Aluminum Cover Plate Flanges Ordering Information

### One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange

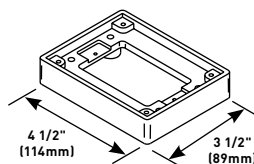


**PART NUMBERS:**

**817TCAL-BK** (Black)  
**817TCAL-GY** (Gray)  
**817TCAL-NK** (Nickel)  
**817TCAL-BS** (Brass)  
**817TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### One-Gang Powder-Coated Aluminum Tile Flange

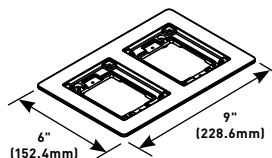


**PART NUMBERS:**

**817TAL-BK** (Black),  
**817TAL-GY** (Gray),  
**817TAL-NK** (Nickel),  
**817TAL-BS** (Brass),  
**817TAL-BZ** (Bronze)

For use on 880S1, 880M1, 880CS1-1 and 880M1-1 Floor Boxes.

### Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange

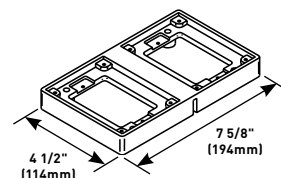


**PART NUMBERS:**

**827TCAL-BK** (Black)  
**827TCAL-GY** (Gray)  
**827TCAL-NK** (Nickel)  
**827TCAL-BS** (Brass)  
**827TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Two-Gang Powder-Coated Aluminum Tile Flange

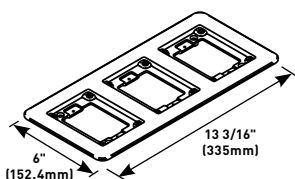


**PART NUMBERS:**

**827TAL-BK** (Black),  
**827TAL-GY** (Gray),  
**827TAL-NK** (Nickel)  
**827TAL-BS** (Brass)  
**827TAL-BZ** (Bronze)

For use on 880S2, 880M2, 880CS2-1 and 880M2-1 Floor Boxes.

### Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**

**837TCAL-BK** (Black)  
**837TCAL-GY** (Gray)  
**837TCAL-NK** (Nickel)  
**837TCAL-BS** (Brass)  
**837TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

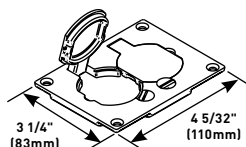
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.  
 Nonmetallic covers are interchangeable with aluminum flanges.

# OMNIBOX™ SERIES FLOOR BOXES

## Omnibox Series Powder-Coated Aluminum Cover Plates Ordering Information

### Powder-Coated Aluminum Duplex Cover Plate

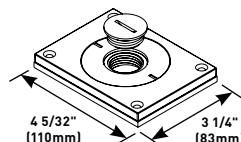


#### PART NUMBERS:

**828R-TCAL-BK** (Black)  
**828R-TCAL-GY** (Gray)  
**828R-TCAL-NK** (Nickel)  
**828R-TCAL-BS** (Brass)  
**828R-TCAL-BZ** (Bronze),

Flip lids. Can also be used with a 106 type communication adapter.

### Powder-Coated Aluminum Cover Plate



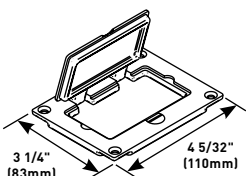
#### PART NUMBERS:

**829CKAL-3/4BK** (Black)  
**829CKAL-3/4GY** (Gray)  
**829CKAL-3/4NK** (Nickel)  
**829CKAL-3/4BS** (Brass)  
**829CKAL-3/4BZ** (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### Powder-Coated Aluminum Rectangular Cover Plate

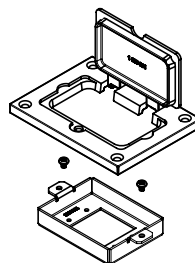


#### PART NUMBERS:

**828GFITCAL-BK** (Black)  
**828GFITCAL-GY** (Gray)  
**828GFITCAL-NK** (Nickel)  
**828GFITCAL-BS** (Brass)  
**828GFITCAL-BZ** (Bronze)

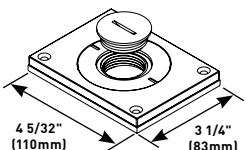
Allows for mounting of a duplex receptacle (Duplex or GFCI style) with a rectangular flip cover.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

### Powder-Coated Aluminum Cover Plate



#### PART NUMBERS:

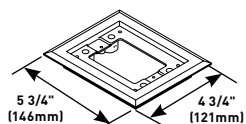
**829CKAL-1BK** (Black)  
**829CKAL-1GY** (Gray)  
**829CKAL-1NK** (Nickel),  
**829CKAL-1BS** (Brass),  
**829CKAL-1BZ** (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

## Omnibox Series Nonmetallic Cover Plate Flanges Ordering Information

### One-Gang Nonmetallic Carpet Flange

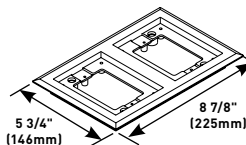


#### PART NUMBERS:

**817PCC-BLK** (Black)  
**817PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Two-Gang Nonmetallic Carpet Flange



#### PART NUMBERS:

**827PCC-BLK** (Black)  
**827PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

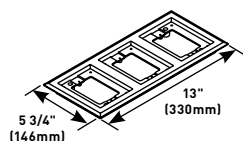
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

## OMNIBOX™ SERIES FLOOR BOXES

## Omnibox Series Nonmetallic Cover Plate Flanges Ordering Information (continued)

## Three-Gang Nonmetallic Carpet Flange



## PART NUMBERS:

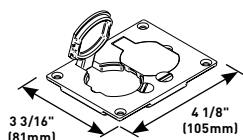
837PCC-BLK (Black)

837PCC-BRN (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

## Omnibox Series Nonmetallic Cover Plates Ordering Information

## Nonmetallic Duplex Cover Plate



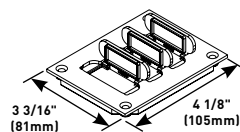
## PART NUMBERS:

828PR-BLK (Black)

828PR-BRN (Brown)

Flip lids. Can also be used with a 106 type communication adapter.

## Nonmetallic Communication Cover Plate



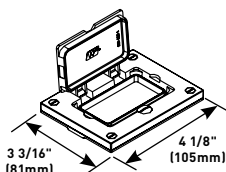
## PART NUMBERS:

829PFLRT-BLK (Black)

829PFLRT-BRN (Brown)

Individual flip lids. Gasket included. Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters included.

## Nonmetallic GFI Cover Plate



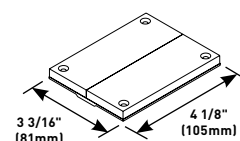
## PART NUMBERS:

828PRGFI-BLK (Black)

828PRGFI-BRN (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817, 827 and 837PCC Series flanges.

## Nonmetallic Communications Cover Plate



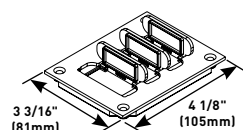
## PART NUMBERS:

829PCK-BLK (Black)

829PCK-BRN (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

## Nonmetallic Communication Cover Plate



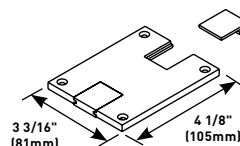
## PART NUMBERS:

829PFL-BLK (Black)

829PFL-BRN (Brown)

Individual flip lids. Gasket included. Wiremold CM Series inserts included.

## Nonmetallic Communications Cover Plate



## PART NUMBERS:

829PSTC-BLK (Black)

829PSTC-BRN (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.  
Nonmetallic covers are interchangeable with aluminum flanges.

# 880 SERIES™ FLOOR BOXES



880 Series™ Floor Boxes provide an excellent solution for low density power or communication requirements in open space areas.

## CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
 File E2961 Guide QCIT.

CLASS	CAT. NO.	DIMENSIONS		ADJUSTMENT		CAPACITY CUBIC IN. [CM <sup>3</sup> ]	KNOCKOUTS OR CONDUIT OPENINGS*
		A	B	BEFORE THE POUR	AFTER THE POUR		
CONCRETE-TIGHT (STEEL)	885B	4 13/16" [122mm]	2 7/16" [62mm]	1 3/4" [44mm]	1/2" [12.7mm]	29.5 in. <sup>3</sup> [483.5cm <sup>3</sup> ]	Four Sides – (1)-1/2", (1)-3/4" Bottom – (2)-1/2", (2)-3/4"
	886B	4 13/16" [122mm]	2 3/4" [70mm]	1 3/4" [44mm]	1/2" [12.7mm]	39 in. <sup>3</sup> [639.2cm <sup>3</sup> ]	Two Sides – (1)-1/2", (1)-3/4" Two Sides – (1)-3/4", (1)-1" Bottom – (2)-1/2", (2)-3/4"
WATERTIGHT (CAST-IRON)	887B	4 13/16" [122mm]	2 5/8" [67mm]	2" [51mm]	1/2" [12.7mm]	24.7 in. <sup>3</sup> [404.8cm <sup>3</sup> ]	Two Sides – (1)-1/2" Two Sides – (1)-3/4"
	889B	4 13/16" [122mm]	3 1/2" [89mm]	2" [51mm]	1/2" [12.7mm]	40 in. <sup>3</sup> [655.6cm <sup>3</sup> ]	Two Sides – (1)-1" Two Sides – (1)-1 1/4"

\*1/2" = [12.7mm], 3/4" = [19.1mm], 1" = [25mm], 1 1/4" = [32mm].

- Can be used with all Wiremold 895/896 Series Cover Plates: brass or plastic, carpet, or tile application.
- All 880 Series Floor Boxes have 10° angular adjustment after the concrete pour.
- All 880 Series Floor Boxes can accommodate a duplex receptacle mounted flush with the floor.

## COLOR OPTIONS



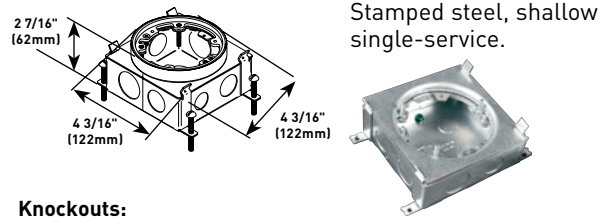
880 Series™ Flanges and Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.  
**Custom color options are also available. Consult the factory for more information.**



## 880 SERIES™ FLOOR BOXES

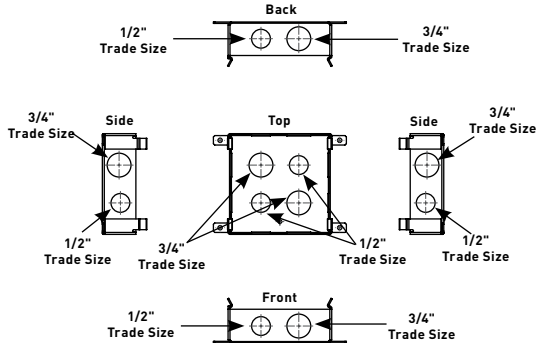
## 880 Series Stamped Steel Floor Boxes Ordering Information

## 885B Stamped Steel Floor Box

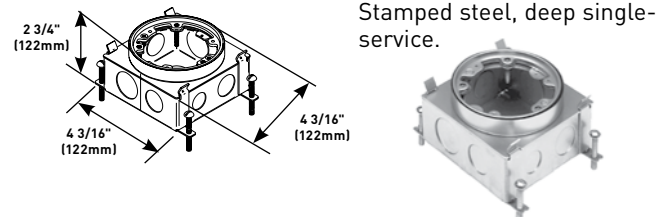


Stamped steel, shallow single-service.

## Knockouts:

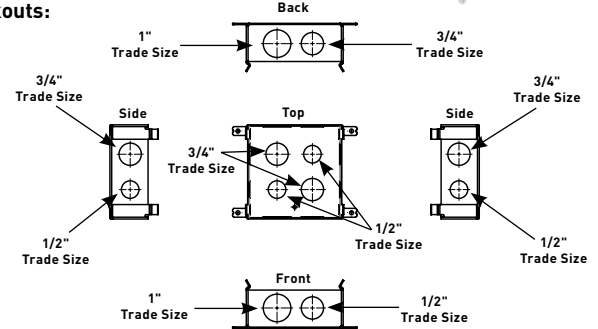


## 886B Stamped Steel Floor Box



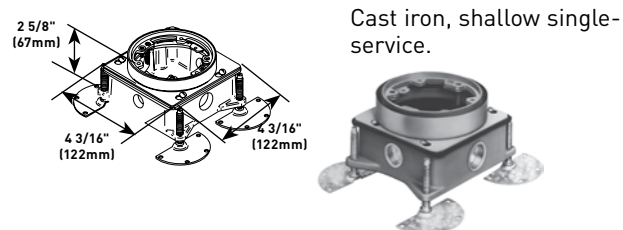
Stamped steel, deep single-service.

## Knockouts:



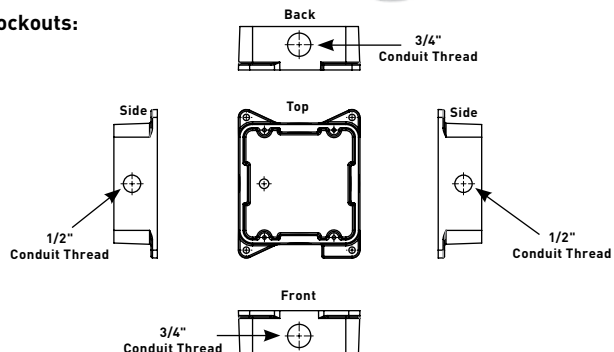
## 880 Series Cast-Iron Floor Boxes Ordering Information

## 887B Cast-Iron Floor Box

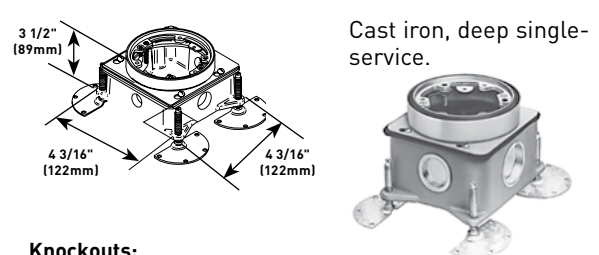


Cast iron, shallow single-service.

## Knockouts:

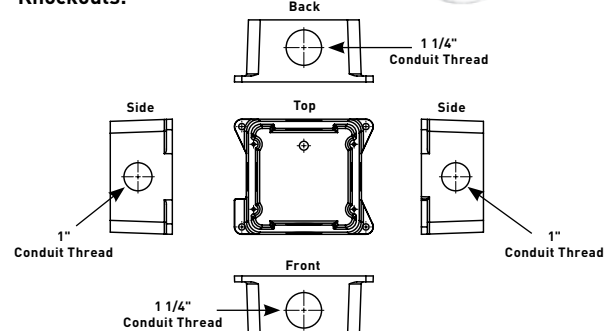


## 889B Cast-Iron Floor Box



Cast iron, deep single-service.

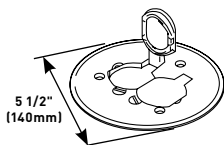
## Knockouts:



# 880 SERIES™ FLOOR BOXES

## 880 Series Floor Box Cover Plates Ordering Information

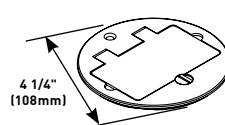
### Duplex Cover Plate with Flip Lid



**PART NUMBERS:**  
**895** (Brass)  
**895TCAL** (Brushed Aluminum)

Duplex cover plate with flip lids, 5 1/2" (140mm) for carpet.

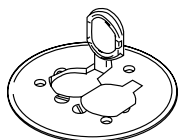
### Aluminum Duplex Power Plate



**PART NUMBERS:**  
**895TGFI** (Brass)  
**895TGFIAL** (Brushed Aluminum)

GFI receptacle cover plate, 4 1/4" (108mm) for tile.

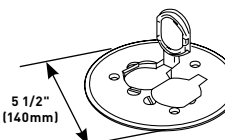
### Aluminum Duplex Cover Plate



**PART NUMBERS:**  
**895TCAL-BK** (Black)  
**895TCAL-GY** (Gray)  
**895TCAL-NK** (Nickel)  
**895TCAL-BS** (Brass)  
**895TCAL-BZ** (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet.

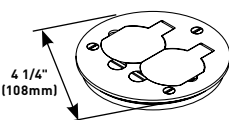
### Nonmetallic Duplex Power Plate



**PART NUMBERS:**  
**895P-BLK** (Black)  
**895P-BRN** (Brown)  
**895P-BRZ** (Bronze)  
**895P-AL** (Brass)

Polycarbonate duplex cover plate with flip lids for carpet.

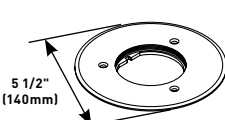
### Duplex Cover Plate with Flip Lids



**PART NUMBERS:**  
**895T** (Brass)  
**895TAL** (Brushed Aluminum)

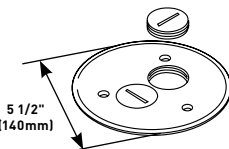
Duplex cover plate with flip lids, 4 1/4" (108mm) for tile.

### 896 Communication or Power Cover Plate



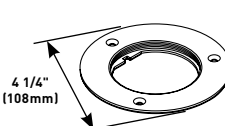
Brass communication or power cover plate with 2 5/8" (67mm) threaded opening for carpet. Sold without abandon plug.

### 895SP Cover Plate With Two Screw Plug Openings



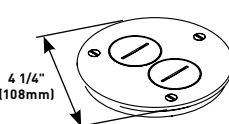
Cover plate with two 1 1/2" (38mm) screw plug openings, 5 1/2" (140mm) for carpet.

### 896T Communications or Power Cover Plate



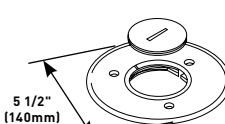
Brass communications or power cover plate with 2 5/8" (67mm) threaded opening for tile. Sold without abandon plug.

### 895TSP Cover Plate With Two Screw Plug Openings



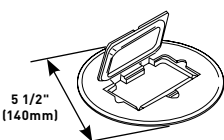
Brass cover plate with two 1 1/2" (38mm) screw plug openings, 4 1/4" (108mm) for tile.

### 896CK Communications or Power Cover Plate



Brass communications or power cover plate with 2 1/4" (57mm) threaded opening for carpet.

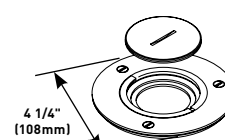
### GFI Receptacle Cover Plate



**PART NUMBERS:**  
**895GFI** (Brass)  
**95GFICAL** (Brushed Aluminum)

GFI receptacle cover plate, 5 1/2" (140mm) for carpet.

### 896TCK Communications or Power Cover Plate

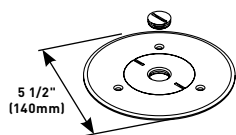


Brass communications or power cover plate with 2 1/4" (57mm) threaded opening for tile.

## 880 SERIES™ FLOOR BOXES

## 880 Series Floor Box Cover Plates Ordering Information (continued)

## Communications or Power Cover Plate

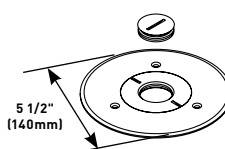


## PART NUMBERS:

**896CK-1/2** (Brass)**896CKAL-1/2** (Brushed Aluminum)

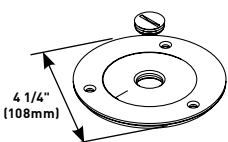
Cover plate with 1/2" (12.7mm) threaded opening 5 1/2" (140mm) for carpet.

## 896CK-1 Communications or Power Cover Plate



Brass cover plate with 1" (25mm) threaded opening for carpet.

## Communications or Power Cover Plate

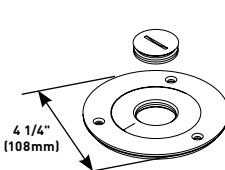


## PART NUMBERS:

**896TCK-1/2** (Brass)**896TCKAL-1/2** (Brushed Aluminum)

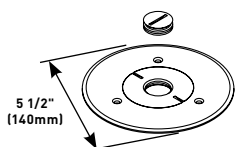
Cover plate with 1/2" (12.7mm) threaded opening, 4 1/4" (108mm) for tile.

## 896TCK-1 Communications or Power Cover Plate



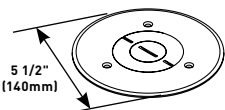
Brass cover plate with 1" (25mm) threaded opening for tile.

## 896CK-3/4 Communications or Power Cover Plate



Brass cover plate with 3/4" (19.1mm) threaded opening for carpet.

## Communications or Power Cover Plate

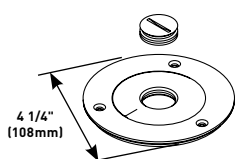


## PART NUMBERS:

**896PCK-BLK** (Black)**896PCK-BRN** (Brown)**896PCK-BRZ** (Bronze)**896PCK-AL** (Aluminum)

Polycarbonate communications or power cover plate. Includes one plug with 3/4" (19mm) opening, one plug with 1" (25mm) opening and one plug with 2 5/8" (67mm) opening. For pass-through only.

## 896TCK-3/4 Communications or Power Cover Plate



Brass cover plate with 3/4" (19.1mm) threaded opening for tile.

# 800 SERIES™ FLOOR BOXES



800 Series™ Semi-Adjustable Floor Boxes provide an economical solution for low density power or communication services in open space areas.

## CODE REFERENCE

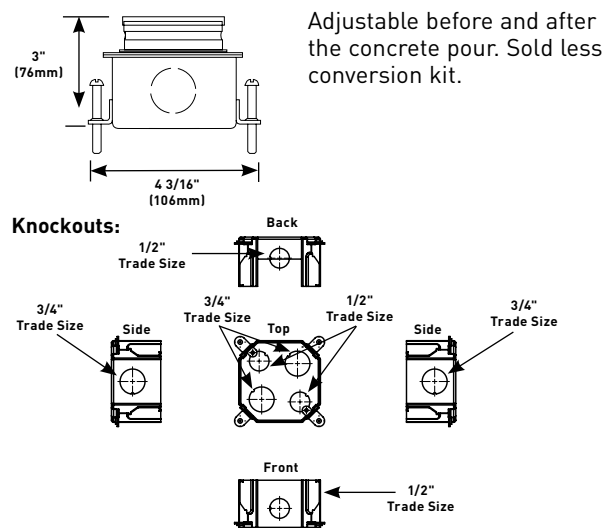
**cULus Listed**  
**Metallic Outlet Boxes:**  
 File E2961 Guide QCIT.

## 800 Series Floor Boxes Technical Specifications

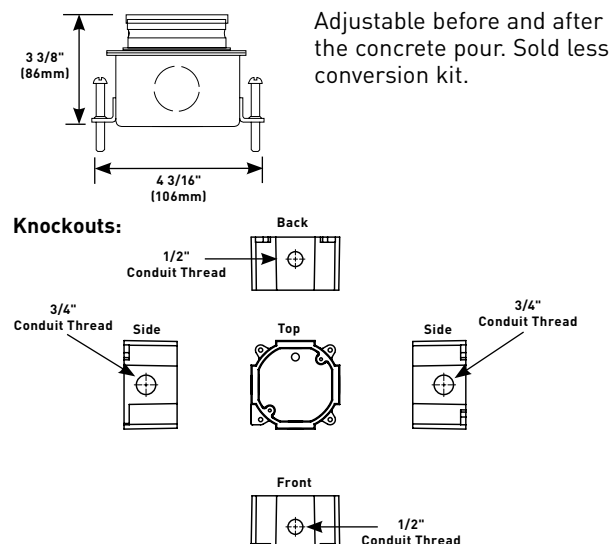
CAT. NO.	ADJUSTMENT		CAPACITY CUBIC IN. [CM <sup>3</sup> ]	KNOCKOUTS OR CONDUIT OPENINGS
	BEFORE THE POUR	AFTER THE POUR		
800LCK	2 3/4" vertical [70mm]	1/2" vertical [12.7mm]	23.6 cu. in. [357ml <sup>3</sup> ]	Sides - [2]-1/2" [12.7mm]; [2]-3/4" [19.1mm] Bottom - [2]-1/2" [12.7mm]; [2]-3/4" [19.1mm]
800CILCK	2 3/4" vertical [70mm]	1/2" vertical [12.7mm]	28.3 cu. in. [463ml <sup>3</sup> ]	Sides - [2]-1/2" [12.7mm] and [2]-3/4" [19.1mm] threaded

## 800 Series Semi-Adjustable Floor Boxes Ordering Information

### 800LCK Steel Floor Box



### 800CILCK Cast-Iron Floor Box



## COLOR OPTIONS

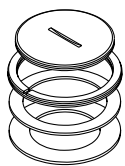


800 Series™ Conversion Kits are available in these colors.

## 800 SERIES™ FLOOR BOXES

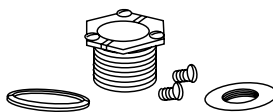
## 800 Series Floor Box Conversion Kits Ordering Information

## 825CK Conversion Kit



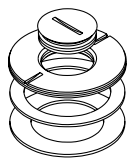
Brass conversion kit which includes one 825A – 2 1/4" (57mm) diameter plug, one 825C, one 825L and one 825N. For carpet or tile installations.

## 825SFCK Conversion Kit



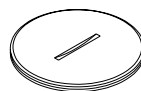
Conversion kit to fit 525 Series service fitting on 800 Series Boxes. Includes one 825C, one 825P-1 and one 1124L-1. For carpet or tile installations.

## 825CK-1 Conversion Kit



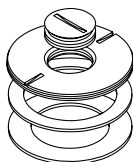
Brass conversion kit which includes one 825A-1 – 1" (25mm) diameter plug, one 825C-1, one 825L and one 825N. For carpet or tile installations.

## 825A Abandon Plug



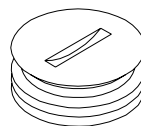
2 1/4" (57mm) diameter brass abandon plug. Thread size is pipe thread size.

## 825CK-3/4 Conversion Kit



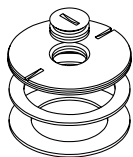
Brass conversion kit which includes one 825A-3/4 – 3/4" (19.1mm) diameter plug, one 825C-3/4, one 825L and one 825N. For carpet or tile installations.

## 825A-1/2 Abandon Plug



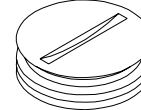
1/2" (12.7mm) diameter brass abandon plug. Thread size is pipe thread size.

## 825CK-1/2 Conversion Kit



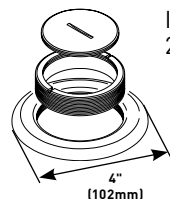
Brass conversion kit which includes one 825A-1/2 – 1/2" (12.7mm) diameter plug, one 825C-1/2, one 825L and one 825N. For carpet or tile installations.

## 825A-3/4 Abandon Plug



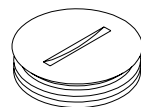
3/4" (19.1mm) diameter brass abandon plug. Thread size is pipe thread size.

## 825CP Brass Carpet Plate Assembly



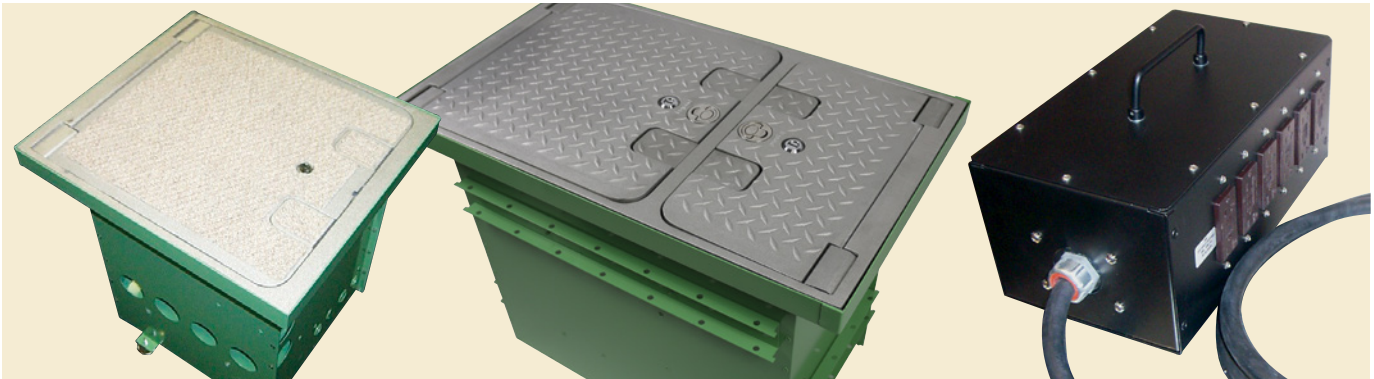
Includes the 825A. Total diameter is 2 5/8" (67mm).

## 825A-1 Abandon Plug



1" (25mm) diameter brass abandon plug. Thread size is pipe thread size.

# CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS



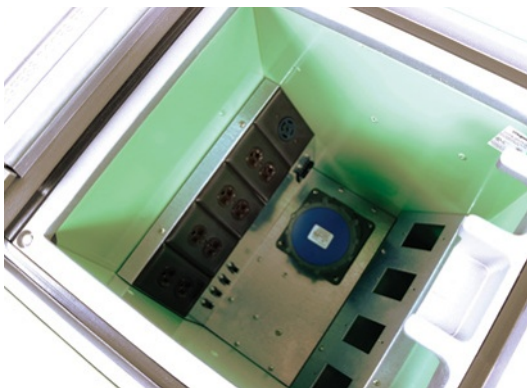
Convention Center Series™ Products are industry leading solutions for providing multiple utilities services directly to the show room.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E317375 Guide AUUZ, AUU27.  
Meets Article 314 and 408 of NEC.



Convention Center Floor Box side view with covers open.



Convention Center Floor Box wiring compartment.



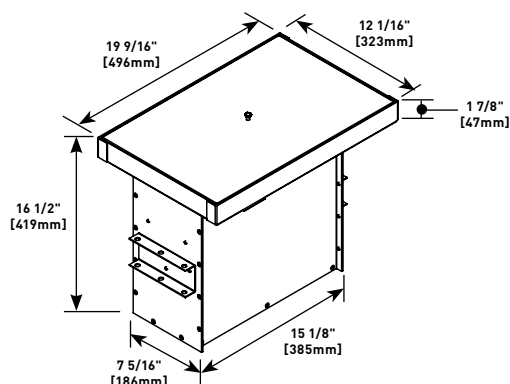
Convention Center Floor Box water and compressed air compartment.



## CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

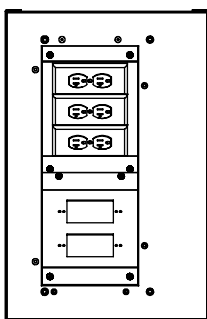
## Convention Center Floor Boxes Ordering Information

## Type S Box Multi-Utility Recessed Floor Box

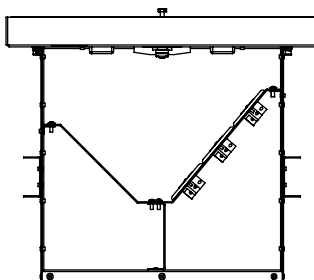


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type S Box works with CCFBC-NS-H-C1 and CCFBC-CR-H-C1 Floor Box Covers.

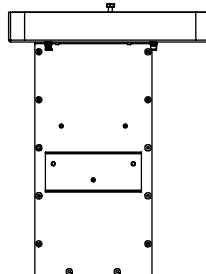
Interior View



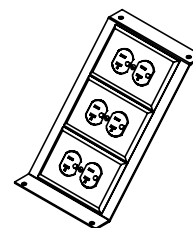
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.  
NOTE: Boxes and Covers are shipped separately.

## POWER CAPABILITIES

- 20/30/50/60 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

## MAXIMUM ELECTRIC RATINGS

- 140A, 480V 3 Phase
- 140A, 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

OR

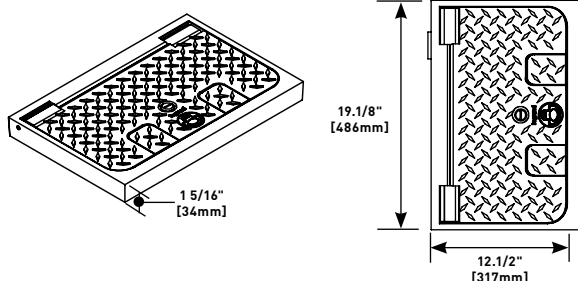
## OTHER UTILITIES

- Water
- Compressed Air

## Multi-Utility Floor Box Covers

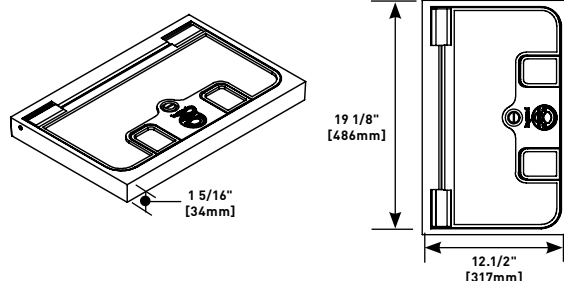
Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type S Floor Boxes.

CCFBC-NS-H-C1



NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

CCFBC-CR-H-C1

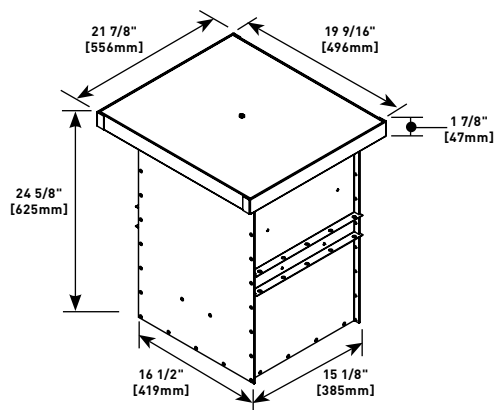


NOTE: Boxes and Covers are shipped separately.

# CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

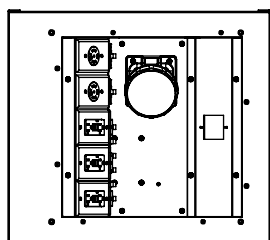
## Convention Center Floor Boxes Ordering Information (continued)

### Type L Box Multi-Utility Recessed Floor Box

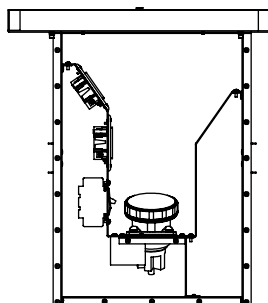


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in epoxy coated galvanized steel version or a stainless steel version. The Type L Box works with CCFBC-NS-H-C2 and CCFBC-CR-H-C2 Floor Box Covers.

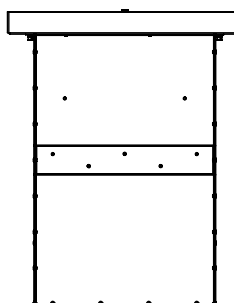
Interior View



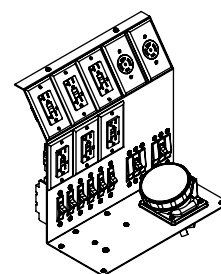
Interior Side View



Exterior Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.  
NOTE: Boxes and Covers are shipped separately.

#### POWER CAPABILITIES

- 20/30/50/60/100 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

#### MAXIMUM ELECTRIC RATINGS

- 140A, 480V 3 Phase
- 140A, 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

AND/  
OR

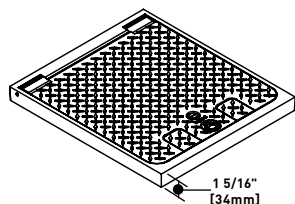
#### OTHER UTILITIES

- Water
- Compressed Air

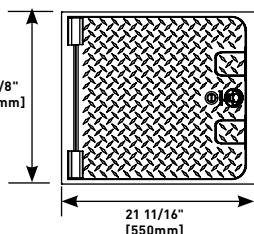
### Multi-Utility Floor Box Covers

Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type L Floor Boxes.

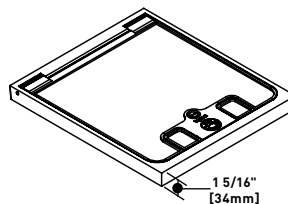
CCFBC-NS-H-C2



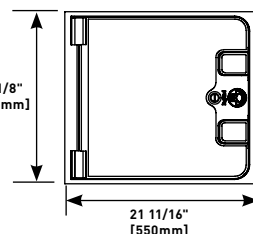
19.1/8"  
[486mm]



CCFBC-CR-H-C2



19.1/8"  
[486mm]



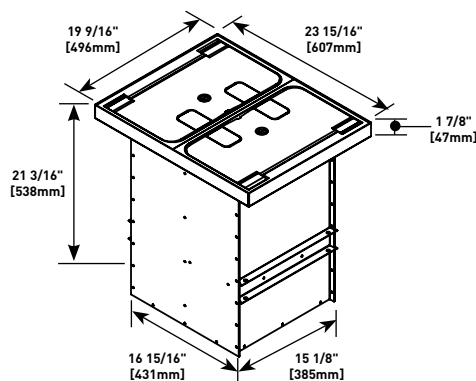
NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

NOTE: Boxes and Covers are shipped separately.

## CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

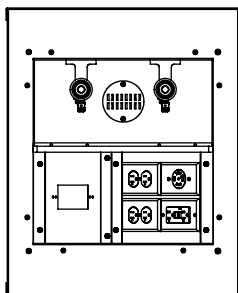
## Convention Center Floor Boxes Ordering Information (continued)

## Type SS Box Multi-Utility Recessed Floor Box

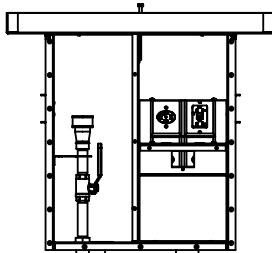


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type SS Box works with CCFBC-NS-H-C3 and CCFBC-CR-H-C3 Floor Box Covers.

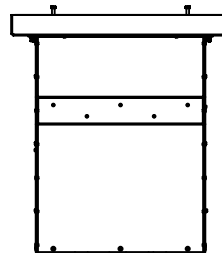
Interior View



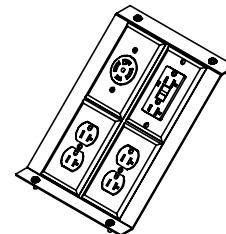
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.  
NOTE: Boxes and Covers are shipped separately.

## POWER CAPABILITIES

- 20/30/50/60 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

## MAXIMUM ELECTRIC RATINGS

- 140A, 480V 3 Phase
- 140A, 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

AND/  
OR

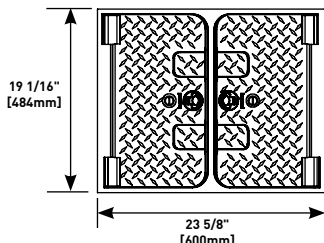
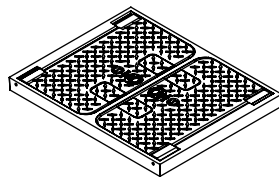
## OTHER UTILITIES

- Water
- Compressed Air

## Multi-Utility Floor Box Covers

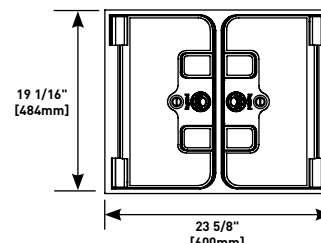
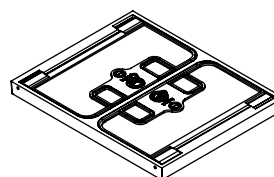
Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type SS Floor Boxes.

CCFBC-NS-H-C3



NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

CCFBC-CR-H-C3

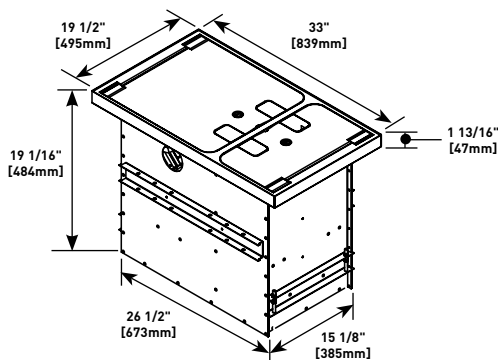


NOTE: Boxes and Covers are shipped separately.

# CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

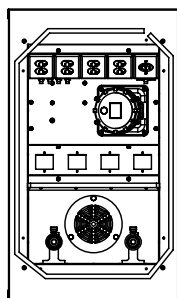
## Convention Center Floor Boxes Ordering Information (continued)

### Type LS Box Multi-Utility Recessed Floor Box

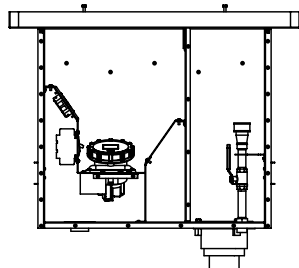


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type LS Box works with CCFBC-NS-H-C4 and CCFBC-CR-H-C4 Floor Box Covers.

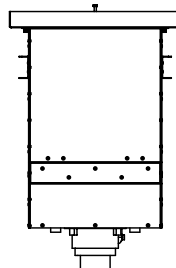
Interior View



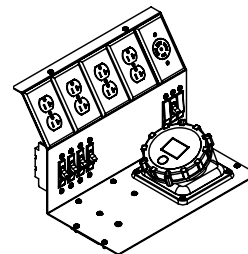
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.  
NOTE: Boxes and Covers are shipped separately.

#### POWER CAPABILITIES

- 20/30/50/60/100 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

#### MAXIMUM ELECTRIC RATINGS

- 140A, 480V 3 Phase
- 140A, 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

AND/  
OR

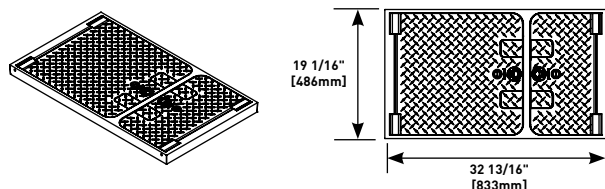
#### OTHER UTILITIES

- Water
- Compressed Air

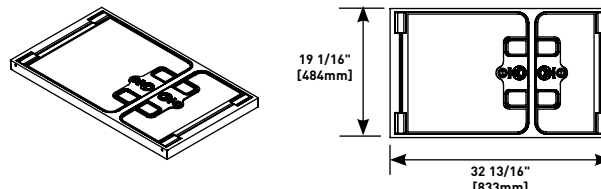
### Multi-Utility Floor Box Covers

Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type LS Floor Boxes.

#### CCFBC-NS-H-C4



#### CCFBC-CR-H-C4



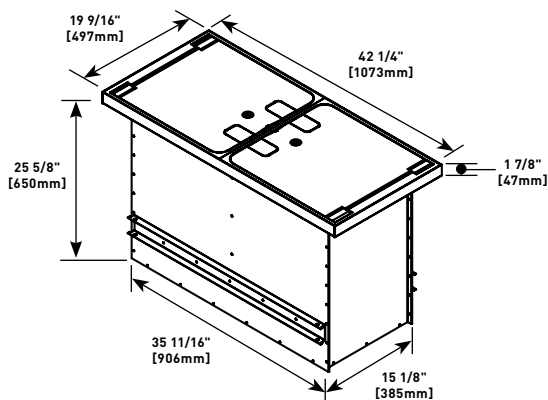
NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

NOTE: Boxes and Covers are shipped separately.

## CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

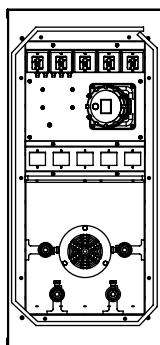
## Convention Center Floor Boxes Ordering Information (continued)

## Type LL Box Multi-Utility Recessed Floor Box

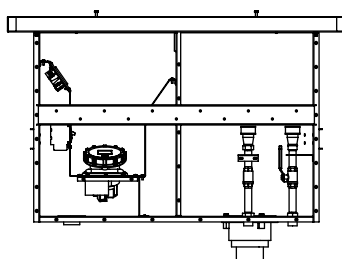


Designed to accept power, communication and A/V devices, or water and compressed air. Boxes are available in an epoxy coated galvanized steel version or a stainless steel version. The Type LL Box works with CCFBC-NS-H-C5 and CCFBC-CR-H-C5 Floor Box Covers.

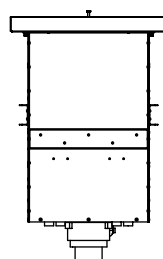
Interior View



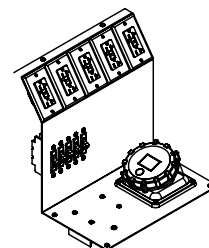
Wide Side View



Side View



Module



NOTE: Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

NOTE: Service feed openings are field installed.  
NOTE: Boxes and Covers are shipped separately.

## POWER CAPABILITIES

- 20/30/50/60/100 Amp Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

## MAXIMUM ELECTRIC RATINGS

- 140A, 480V 3 Phase
- 140A, 120/208V 3 Phase into Terminal Blocks
- 100A, 277/480V 3 Phase for individually wired devices

AND/  
OR

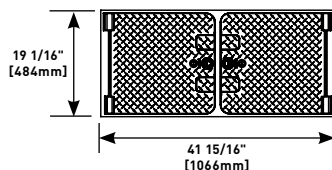
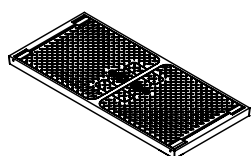
## OTHER UTILITIES

- Water
- Compressed Air

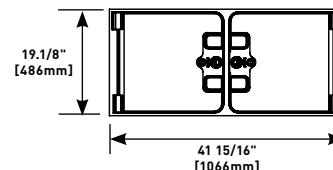
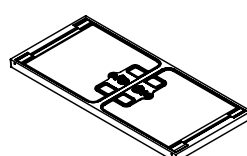
## Multi-Utility Floor Box Covers

Cast aluminum covers are designed in non-skid (NS) and carpet recessed (CR) versions. Covers are designed and tested to meet 32,000 lb. load rating with a safety factor of 2 (64,000 lbs.). Covers are hinged (H) to open a full 180° and meet UL Scrub Water requirements. Use with Type LL Floor Boxes.

CCFBC-NS-H-C5



CCFBC-CR-H-C5



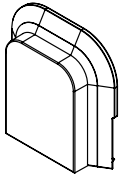
NOTE: Load was applied in the center of the cover over a 1" x 16" rectangular bar.

NOTE: Boxes and Covers are shipped separately.

# CCFB SERIES™ CONVENTION CENTER SERIES PRODUCTS

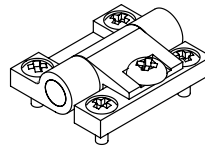
## Convention Center Floor Boxes Replacement Parts Ordering Information

### CCFB-EBCH Checked Egress Block



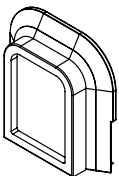
Replacement egress blocks with a diamond plate checkered pattern. Includes two egress blocks and hinges.

### CCFB-PH Egress Hinge



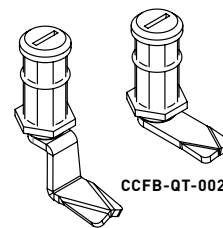
Replacement egress hinges. Includes two (2) hinges.

### CCFB-EBCI Carpet Insert Egress Block



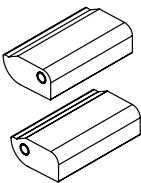
Replacement egress blocks with carpet. Includes two egress blocks and hinges.

### CCFB-QT Quarter Turn Latch



Quarter turn latch assembly allows cover to be secured down when cover is in closed position.

### CCFB-HB Hinge Block Assembly



Replacement cover hinges. Includes a left and right hinge.

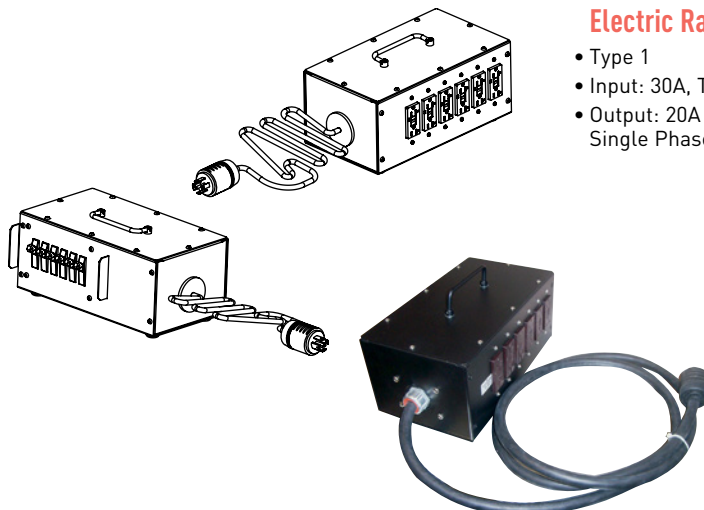
CCFB-QT-001

**NOTE:** CCFB-QT-001: Use with L (C2), LL (C5) and LS (C4) floor boxes.  
CCFB-QT-002: Use with S (C1) and SS (C3) floor boxes.

## PPDU Series Portable Power Distribution Units Ordering Information

### PPDU-620 Power Distribution Unit

Designed to supply power to an exhibition hall. Available in a painted steel enclosure with six (6) GFCI (20A/120V) duplex receptacles, and six (6) single pole 20A, circuit breakers.



### Electric Ratings

- Type 1
- Input: 30A, Three Phase 120/208V
- Output: 20A per Receptacle, Single Phase 120VAC

### CODE REFERENCE

**cULus Listed Portable Power Units and Devices:**  
File E302114 Guide QPSH.  
Meets Article(s) 518, 520, 525, 530 and 590 of NEC.



# CCBB SERIES™ BALLROOM FLOOR BOXES



CCBB Series™ Ballroom Floor Boxes are concrete floor boxes that have been designed for above-grade and on-grade applications.

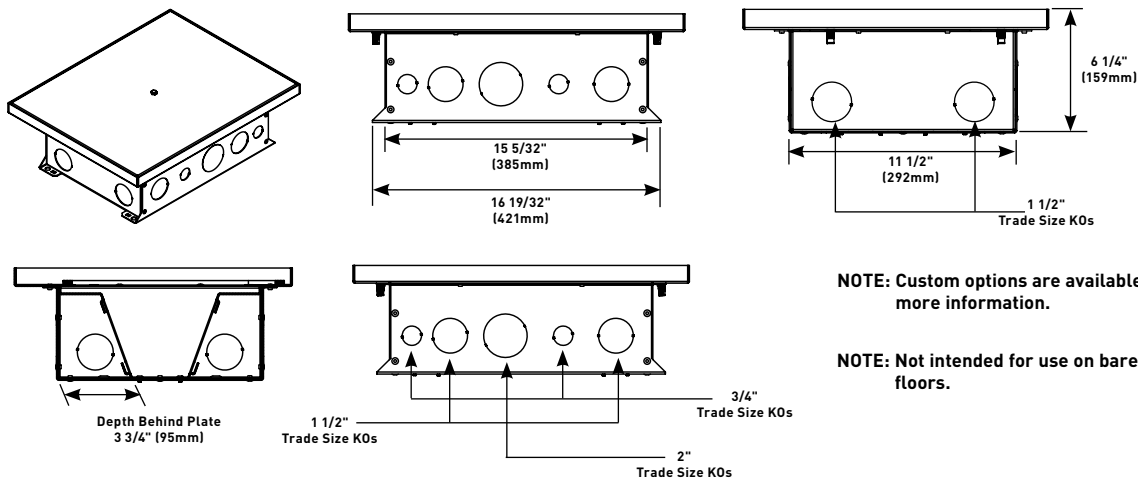
## CODE REFERENCE

**UL Listed Commercial Appliance and Outlet Centers:**  
File E237584. Guide AUUZ, AUU27.

## CCBB Series Ballroom Floor Boxes Ordering Information

### CCBBS, CCBBS-OG 12-Gang Recessed Floor Box

Adjustable before concrete pour, provided with mudcap to prevent concrete entry during pour. Cover assembly and device plates sold separately. Available in a standard model for above-grade applications (CCBBS) or with a painted epoxy coating for on grade applications (CCBBS-OG). Includes two tunnels that connect the left and right compartments of the box.



**NOTE:** Custom options are available. Consult factory for more information.

**NOTE:** Not intended for use on bare concrete or terrazzo floors.

## COLOR OPTIONS

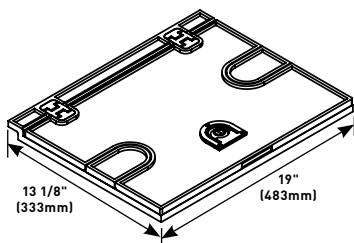


CCFB Series Floor Box covers are cast aluminum and available with a peened textured finish.

# CCBB SERIES™ BALLROOM FLOOR BOXES

## CCBB Series Ballroom Floor Boxes Ordering Information (continued)

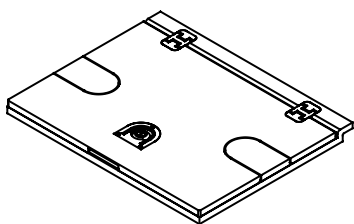
### CCBBSCTCAL Carpet Cover Assembly



Cast aluminum cover assembly. Available in a peened textured finish. Provided with a carpet cut-out area. Load tested over 25,000 lbs.

**NOTE:** Load was applied in the center of the cover over a 1" x 14" rectangular bar. Covers are designed for use in floors with a floor covering of 1/4" (6.4mm) minimum. (Not intended for bare concrete or terrazzo applications.)

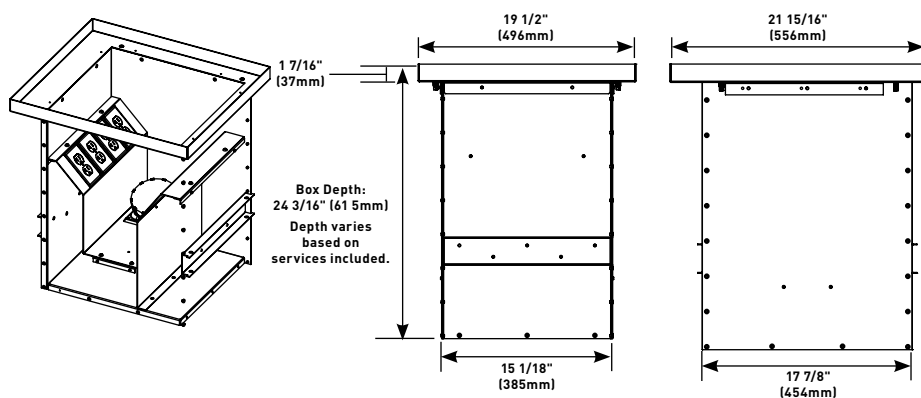
### CCBBSBTCAL Solid Cover Assembly



Cast aluminum solid top cover assembly for polished concrete applications. Available with a peened texture finish. Load tested over 25,000 lbs.

**NOTE:** Load was applied in the center of the cover over a 1" x 14" rectangular bar. Covers are designed for use in floors with a floor covering of 1/4" (6.4mm) minimum. (Not intended for bare concrete or terrazzo applications.)

### CCBBL-XXXX Recessed Floor Box



Designed to accept power, communication and A/V devices.

#### Power Capabilities

- 15A, 20A, 30A & 50A Receptacles
- Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

#### Maximum Electric Ratings

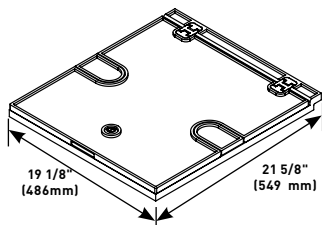
- 140A, 480V 3 Phase

**NOTE:** Boxes and Device Plates are custom made to order. "-XXXX" in title denotes Project Number assigned by Wiremold Project Services Team.

**NOTE:** Not intended for use on bare concrete or terrazzo floors.

**NOTE:** Service feed openings are field installed.

### CCBBLCCAL Carpet Cover Assembly



Cast aluminum cover assembly. Available with carpet cutout area. Designed to meet loads up to 30,000 lbs.

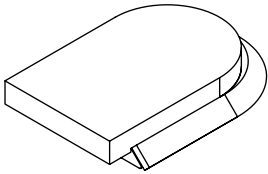
**NOTE:** Load was applied in the center of the cover over a 1" x 14" rectangular bar. Covers are designed for use in floors with a floor covering of 1/4" (6.4mm) minimum. (Not intended for bare concrete or terrazzo applications.)

**NOTE:** CCBBLCCAL carpet recess depth is 1 1/4" (32mm).

# CCBB SERIES™ BALLROOM FLOOR BOXES

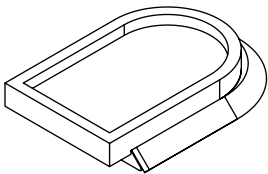
## CCBBS Series Floor Boxes Steel Accessories Ordering Information

### CCBB-EBBL Replacement Solid Top Egress Door



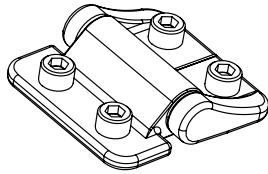
Includes one (1) egress door, gaskets hinge and mounting hardware.

### CCBB-EBCI Replacement Egress Door with Carpet Insert



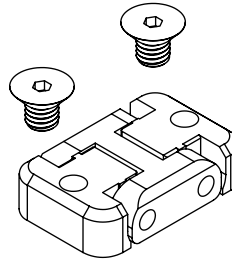
Includes one (1) egress door, gaskets hinge and mounting hardware.

### CCBB-EH Replacement Egress Door Hinge



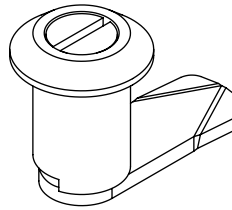
Includes one (1) hinge and mounting hardware.

### CCBB-HB Replacement Ballroom Box Cover Hinge



Includes one (1) hinge and mounting hardware.

### CCBB-QT Replacement Quarter Turn Latch

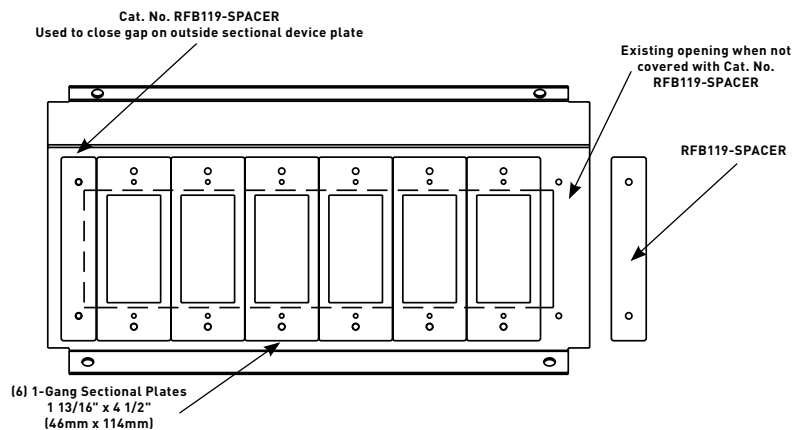


For use with CCBB Floor Box Covers CCBBSCTCAL, CCBBSTCAL and CCBBLCCAL.

# CCBB SERIES™ BALLROOM FLOOR BOXES

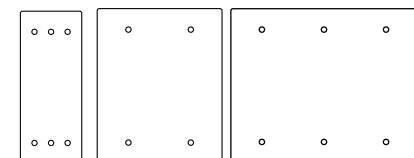
## CCBBS Series Floor Boxes Steel Sectional Device Plate Installation Information

### Multi-Gang Mounting Brackets Used with Sectional Device Plates



## CCBBS Series Floor Boxes Steel Sectional Device Plates Ordering Information

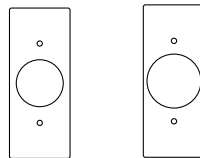
### RFB119-SB, RFB119-2SB, RFB119-3SB Blank Device Plate



RFB119-SB RFB119-2SB RFB119-3SB

One-, two- and three-gang device plates in standard widths.

### RFB119-SSR1, RFB119-SSR2 Single Receptacle Device Plate



RFB119-SSR1 RFB119-SSR2

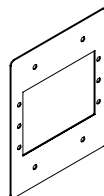
Single-gang device plates in sectional widths. SSR1 has an opening of 1.39" (35.31mm) and SSR2 has an opening of 1.59" (40.39mm).

### RFB119-SGFI GFI Receptacle Device Plate



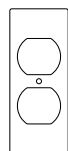
Single-gang sectional (SGFI) width device plate.

### RFB119-AAP Device Plate



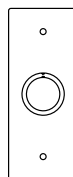
Two-gang sectional device plate. Holds three (3) Extron® Electronics AAP devices.

### RFB119-SD Duplex Receptacle Device Plate



Single-gang sectional (SD) width device plate.

### RFB119-SK0 Combination 1/2" and 3/4" Trade Size Knockout Device Plate



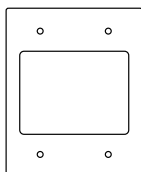
Available in sectional (SK0) width.

**NOTE:** Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

## CCBB SERIES™ BALLROOM FLOOR BOXES

## CCBBS Series Floor Boxes Steel Sectional Device Plates Ordering Information (continued)

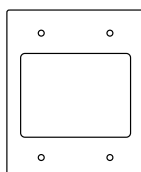
## RFB119-2SAB Communication Device Plate



RFB119-2SAB

Available in two-gang sectional width. Provided with bezel to accept up to three (3) dual Wiremold CM Series Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modular inserts sold separately.

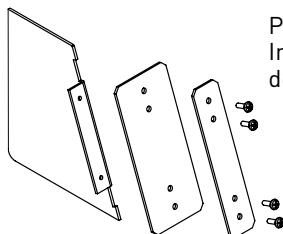
## RFB119-2SRT Communication Device Plate



RFB119-2SRT

Available in two-gang sectional width. Provided with one opening to accept one Ortronics® TracJack bezel and one Ortronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modules sold separately.

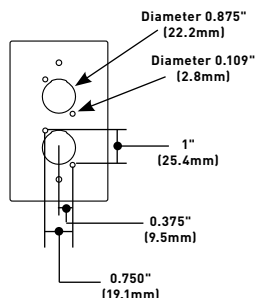
## CCBBS-DIV Relocatable Divider



Provides separation for services. Includes Divider and two (2) detentes size plates.

**NOTE:** Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

## RFB119-SXLR Microphone Device Plate



Available in standard widths. Provided with double opening to accept two microphone devices.

## RFB119-SPACER Spacer Plate



Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) with the RFB9.

**CAUTION:** For hole mounting dimensions other than shown above, consult factory.

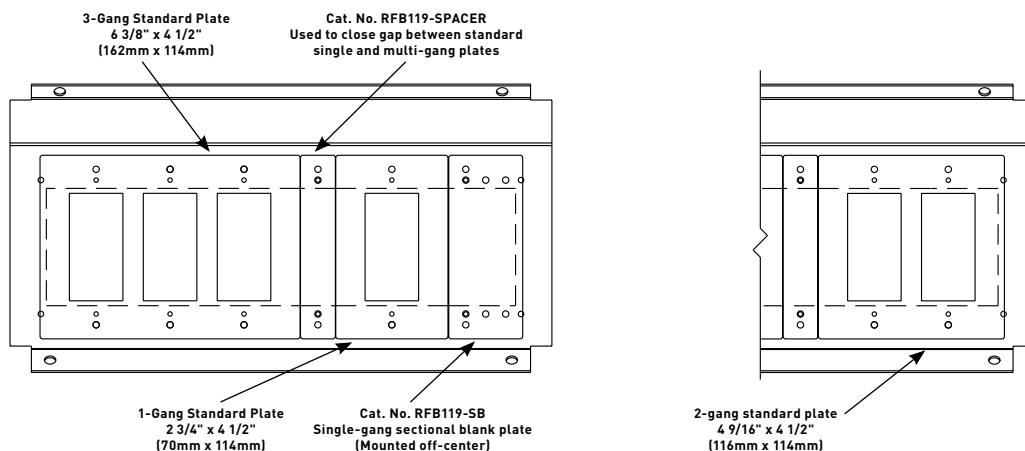


The interior of a CCBB Series Ball Room Floor Box.

# CCBB SERIES™ BALLROOM FLOOR BOXES

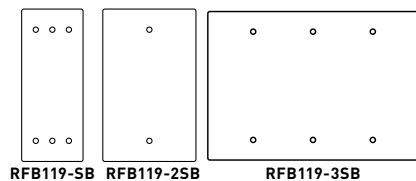
## CCBBS Series Floor Boxes Steel Standard Device Plate Installation Information

### Multi-Gang Mounting Brackets Used with Standard Device Plates



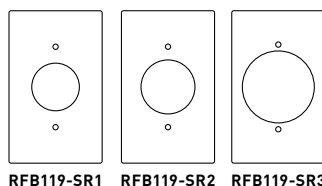
## CCBBS Floor Boxes Steel Standard Device Plates Ordering Information

### RFB119-SB, RFB119-2SB, RFB119-3SB Blank Device Plate



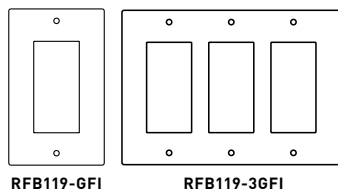
One-, two- and three-gang blank device plates in sectional (SB) widths.

### RFB119-SR1, RFB119-SR2, RFB119-SR3 Single Receptacle Device Plates



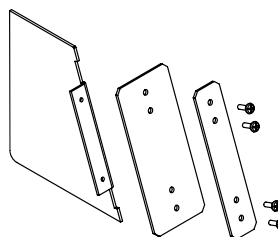
One-gang device plates in standard (SR) widths. SR1 has an opening of 1.39" (35.31mm). SR2 has an opening of 1.59" (40.39mm). SR3 has a 2.14" (54.36mm) opening.

### RFB119-GFI, RFB119-3GFI GFI Receptacle Device Plates



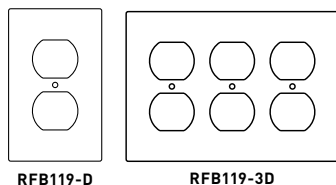
One- and three-gang device plates in standard (GFI) widths.

### CCBBS-DIV Relocatable Divider



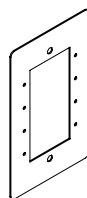
Provides separation for services. Includes Divider and two (2) different size plates.

### RFB119-D, RFB119-3D Duplex Receptacle Device Plates



One- and three-gang device plates in standard (D) widths.

### RFB119-MAAP Device Plate

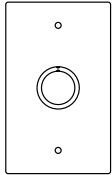


One-gang standard device plate. Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices.

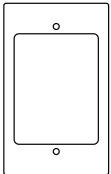


## CCBB SERIES™ BALLROOM FLOOR BOXES

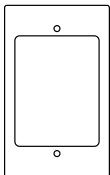
## CCBBS Floor Boxes Steel Standard Device Plates Ordering Information (continued)

**RFB119-KO Combination 1/2" and 3/4" Trade Size Knockout Device Plates**

Available in standard (KO) widths.

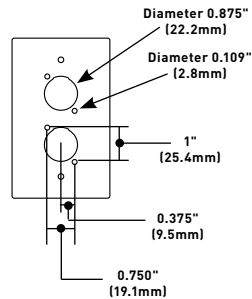
**RFB119-AB Communication Device Plate**

Available in standard width. Provided with bezel to accept up to three (3) dual Wiremold CM Series Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modules and inserts sold separately.

**RFB119-RT Communication Device Plate**

Available in standard width. Provided with one opening to accept one Ortronics® TracJack bezel and one Ortronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modular inserts and devices sold separately.

**CAUTION:** For hole mounting dimensions other than shown above, consult factory.

**RFB119-XLR Microphone Device Plate**

Available in standard widths. Provided with double opening to accept two microphone devices.

**RFB119-SPACER Spacer Plate**

Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) with the RFB9.



Various combinations of standard wall plates. Accepts one- to six-gang standard wall plates.

**NOTE:** All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.

# 880W SERIES™ FLOOR BOXES



880W Series™ Floor Boxes provide an excellent solution for wood floor applications when both power and communication services are required in open space areas.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecosport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

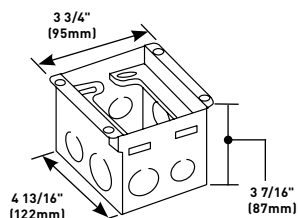
**cULus Listed**

**Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

Meets Article 300.22(c) of NEC.

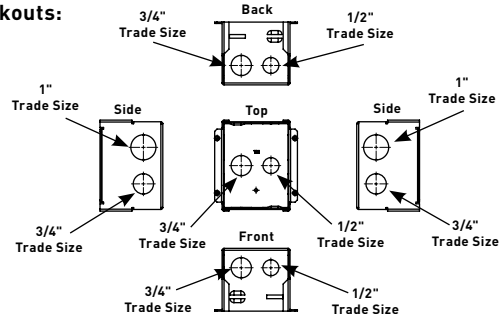
## 880W Series Floor Boxes Ordering Information

### 880W1 One-Gang Steel Floor Box for Wood Floors

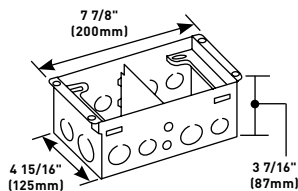


Knockouts for three (3) 1/2" (12.7mm), five (5) 3/4" (19.1mm) and two (2) 1" (25mm) conduits. 53 cu. in. (869ml) of capacity.

#### Knockouts:

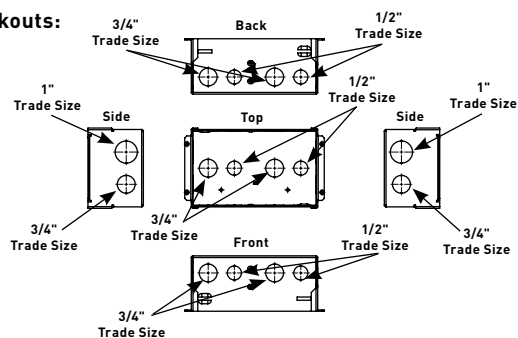


### 880W2 Two-Gang Steel Floor Box for Wood Floors



Knockouts for six (6) 1/2" (12.7mm), eight (8) 3/4" (19.1mm) and two (2) 1" (25mm) conduits. 58 cu. in. (951ml) of capacity in one compartment. 59 cu. in. (967ml) of capacity in second compartment. Barrier is removable for greater capacity if needed.

#### Knockouts:



## COLOR OPTIONS



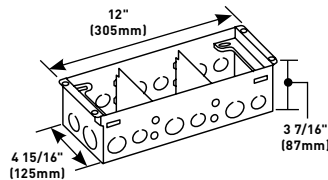
880W Series™ Flanges and Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.

**Custom color options are also available. Consult the factory for more information.**

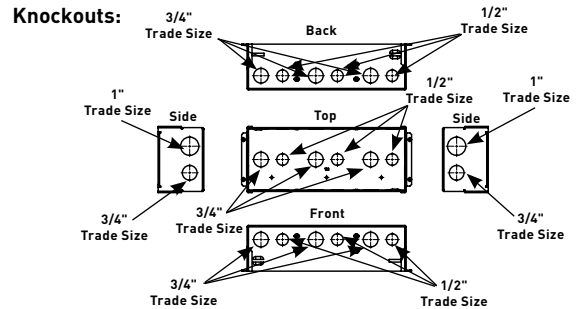
## 880W SERIES™ FLOOR BOXES

## 880W Series Floor Boxes Ordering Information (continued)

## 880W3 Three-Gang Steel Floor Box for Wood Floors

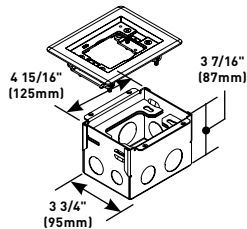


Knockouts for nine (9) 1/2" (12.7mm), eleven (11) 3/4" (19.1mm) and two (2) 1" (25mm) conduits. 56 cu. in. (918ml) of capacity in each of the outside compartments. 68 cu. in. (1115ml) of capacity in center compartment. Barrier is removable for greater capacity if needed.



## 880W Series Floor Box Kits Ordering Information

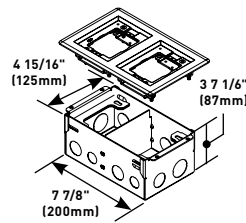
## 880W1817B One-Gang Steel Floor Box for Wood Floors



880W1 Floor Box with 817B brass flange included. Flange can be used for tile or carpet applications.

**NOTE:** Order cover separately.

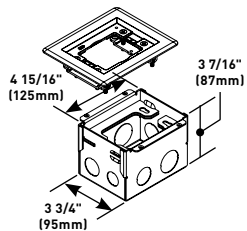
## 880W2828TCAL Two-Gang Steel Floor Box for Wood Floors



880W2 Floor Box with 828TCAL brushed aluminum flange included. Flange can be used for tile or carpet applications.

**NOTE:** Order cover separately.

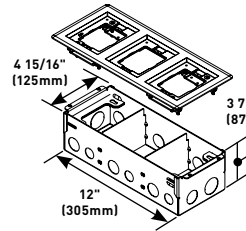
## 880W1818TCAL One-Gang Steel Floor Box for Wood Floors



880W1 Floor Box with 818TCAL brushed aluminum flange included. Flange can be used for tile or carpet applications.

**NOTE:** Order cover separately.

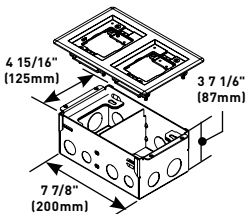
## 880W3837B Three-Gang Steel Floor Box for Wood Floors



880W3 Floor Box with 837B brass flange included. Flange can be used for tile or carpet applications.

**NOTE:** Order cover separately.

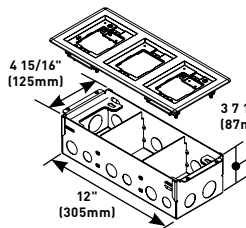
## 880W2827B Two-Gang Steel Floor Box for Wood Floors



880W2 Floor Box with 827B brass flange included. Flange can be used for tile or carpet applications.

**NOTE:** Order cover separately.

## 880W3838TCAL Three-Gang Steel Floor Box for Wood Floors



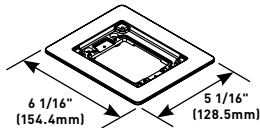
880W3 Floor Box with 838TCAL brushed aluminum flange included. Flange can be used for tile or carpet applications.

**NOTE:** Order cover separately.

# 880W SERIES™ FLOOR BOXES

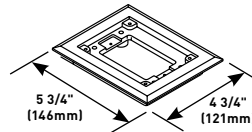
## 880W Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

### 817B One-Gang Brass Combination Carpet and Tile Flange



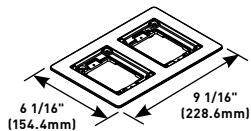
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 817C One-Gang Brass Carpet Flange



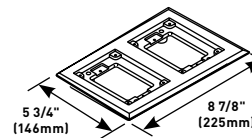
For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

### 827B Two-Gang Brass Combination Carpet and Tile Flange



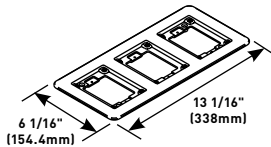
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 827C Two-Gang Brass Carpet Flange



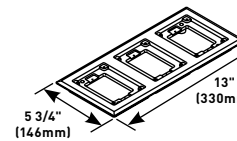
For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

### 837B Three-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

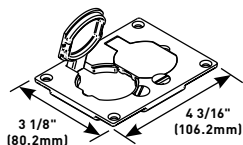
### 837C Three-Gang Brass Carpet Flange



For use on 880S3, 880M3, 880CS32-1 and 880CM3-1 Floor Boxes.

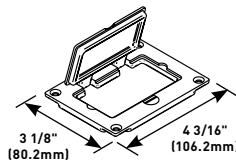
## 880W Series Floor Boxes Metal Cover Plates Ordering Information

### 828R Brass Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

### 828GFITC Brass GFI Cover Plate



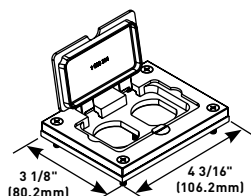
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

**NOTE:** UL Listed for tile, terrazzo and carpet floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

## 880W SERIES™ FLOOR BOXES

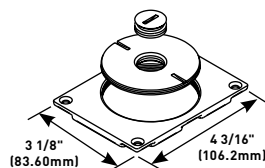
## 880W Series Floor Boxes Metal Cover Plates Ordering Information (continued)

## 828DPGFITC Brass Rectangular Cover Plate



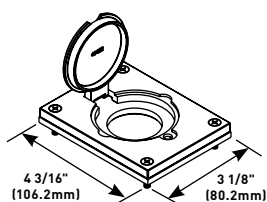
Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

## 829CK-1/2 Brass Communication Cover Plate



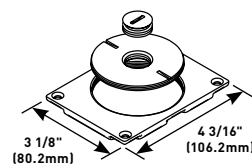
2 5/8" and 1/2" (67mm and 12.7mm) plugs. For carpet or tile installations.

## 828DLR Brass Single Locking Receptacle Cover Plate



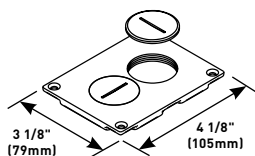
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

## 829CK-3/4 Brass Communication Cover Plate



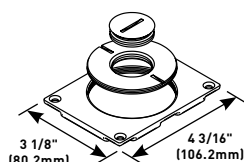
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

## 828SPTC Brass Duplex Cover Plate



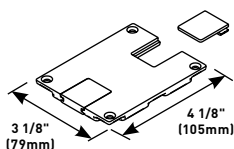
Screw plugs are 1 1/2" (38mm) in diameter.

## 829CK-1 Brass Communication Cover Plate



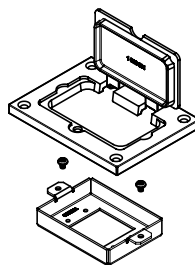
2 5/8" and 1" (67mm and 25mm) plugs.

## 829STC Brass Communication Cover Plate



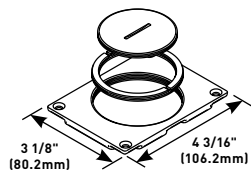
Data slides. Feed through only, not for use with a mounting plate for flush mounted communication adapter.

## 828MAAP A/V Adapter Plate



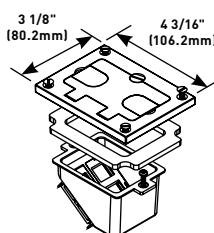
Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

## 829CK Brass Communication Cover Plate



2 5/8" and 2 1/4" (67mm and 57mm) plugs.

## 828COMTC Brass Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plate has removable slides for cable egress.

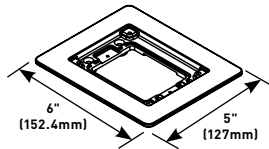
**NOTE:** For use with 880S and 880CS Series Boxes only.

**NOTE:** UL Listed for tile, terrazzo and carpet floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# 880W SERIES™ FLOOR BOXES

## 880W Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

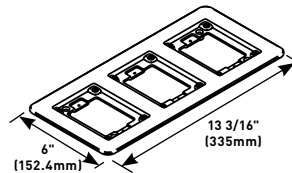
### 818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed Aluminum flanges come with beveled edges.

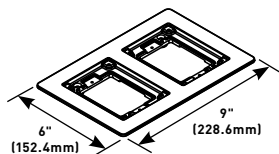
### 838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed Aluminum flanges come with beveled edge

### 828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange

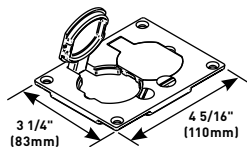


Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed Aluminum flanges come with beveled edge

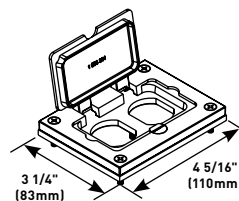
## 880W Series Floor Boxes Metal Cover Plates Ordering Information

### 828R-TCAL Brushed Aluminum Duplex Cover Plate



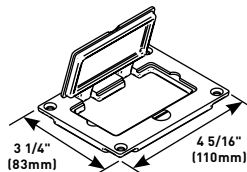
Flip lids. Can also be used with a 106 type communication adapter.

### 828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover.

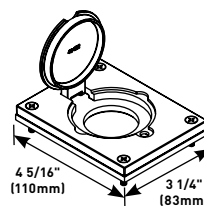
### 828GFITCAL Brushed Aluminum GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

**NOTE:** UL Listed for tile, terrazzo and carpet floors.  
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

### 828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



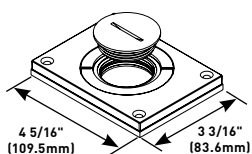
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.



## 880W SERIES™ FLOOR BOXES

## 880W Series Floor Boxes Metal Cover Plates Ordering Information (continued)

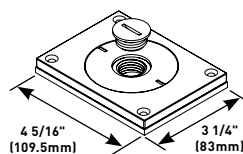
## 830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

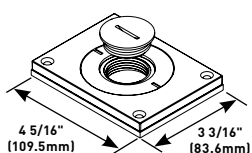
## 830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

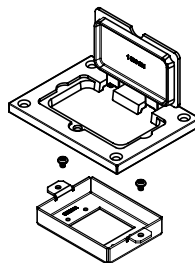
## 830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

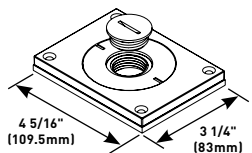
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

## 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

## 830CKTCAL-3/4 Brushed Aluminum Cover Plate

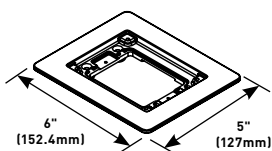


Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

## 880W Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

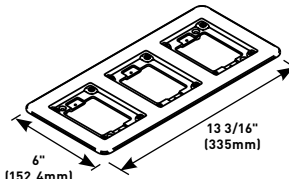
## One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**817TCAL-BK** (Black)  
**817TCAL-GY** (Gray)  
**817TCAL-NK** (Nickel)  
**817TCAL-BS** (Brass)  
**817TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

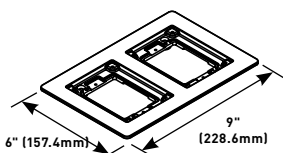
## Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**837TCAL-BK** (Black)  
**837TCAL-GY** (Gray)  
**837TCAL-NK** (Nickel)  
**837TCAL-BS** (Brass)  
**837TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

## Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**827TCAL-BK** (Black)  
**827TCAL-GY** (Gray)  
**827TCAL-NK** (Nickel)  
**827TCAL-BS** (Brass)  
**827TCAL-BZ** (Bronze)

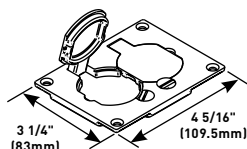
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** UL Listed for tile, terrazzo and carpet floors.  
 Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.  
 Nonmetallic covers are interchangeable with aluminum flanges.

# 880W SERIES™ FLOOR BOXES

## 880W Series Floor Boxes Powder-Coated Aluminum Cover Plates Ordering Information

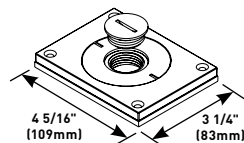
### Powder-Coated Aluminum Duplex Cover Plate


**PART NUMBERS:**

**828R-TCAL-BK** (Black)  
**828R-TCAL-GY** (Gray)  
**828R-TCAL-NK** (Nickel)  
**828R-TCAL-BS** (Brass)  
**828R-TCAL-BZ** (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

### Powder-Coated Aluminum Cover Plate

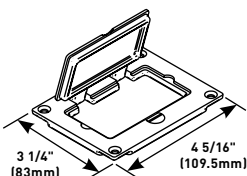

**PART NUMBERS:**

**829CKAL-3/4BK** (Black)  
**829CKAL-3/4GY** (Gray)  
**829CKAL-3/4NK** (Nickel)  
**829CKAL-3/4BS** (Brass)  
**829CKAL-3/4BZ** (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs. Covers are available in five decorative colors: black, gray, brass, nickel and bronze.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

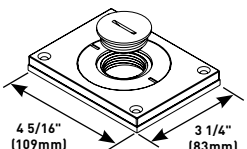
### Powder-Coated Aluminum GFI Cover Plate


**PART NUMBERS:**

**828GFITCAL-BK** (Black)  
**828GFITCAL-GY** (Gray)  
**828GFITCAL-NK** (Nickel)  
**828GFITCAL-BS** (Brass)  
**828GFITCAL-BZ** (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

### Powder-Coated Aluminum Cover Plate

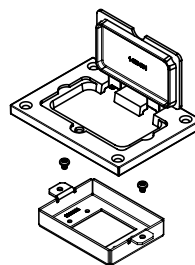

**PART NUMBERS:**

**829CKAL-1BK** (Black)  
**829CKAL-1GY** (Gray)  
**829CKAL-1NK** (Nickel)  
**829CKAL-1BS** (Brass)  
**829CKAL-1BZ** (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

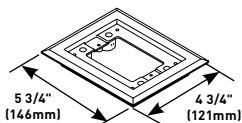
**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

## 880W SERIES™ FLOOR BOXES

## 880W Series Floor Boxes Nonmetallic Cover Plate Flanges Ordering Information

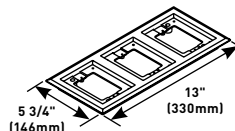
## One-Gang Nonmetallic Carpet Flange



**PART NUMBERS:**  
**817PCC-BLK** (Black)  
**817PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

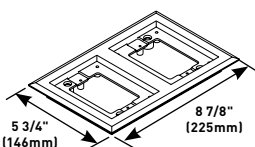
## Three-Gang Nonmetallic Carpet Flange



**PART NUMBERS:**  
**837PCC-BLK** (Black)  
**837PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

## Two-Gang Nonmetallic Carpet Flange

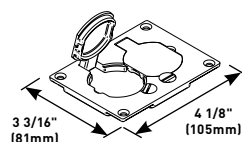


**PART NUMBERS:**  
**827PCC-BLK** (Black)  
**827PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Activate™ connectivity use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

## 880W Series Floor Boxes Nonmetallic Cover Plates Ordering Information

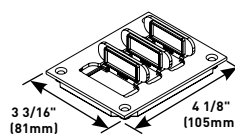
## Nonmetallic Duplex Cover Plate



**PART NUMBERS:**  
**828PR-BLK** (Black)  
**828PR-BRN** (Brown)

Flip lids. Can also be used with a 106 type communication adapter.

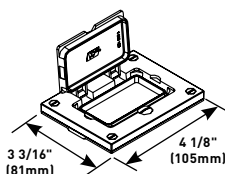
## Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PFLRT-BLK** (Black)  
**829PFLRT-BRN** (Brown)

Individual flip lids. Gasket included. Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters included.

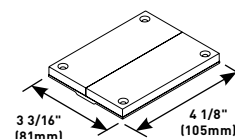
## Nonmetallic GFI Cover Plate



**PART NUMBERS:**  
**828PRGFI-BLK** (Black)  
**828PRGFI-BRN** (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817, 827 and 837PCC Series flanges.

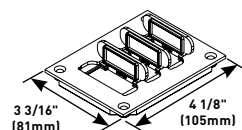
## Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PCK-BLK** (Black)  
**829PCK-BRN** (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

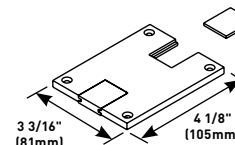
## Nonmetallic Communication Cover Plate



**PART NUMBERS:**  
**829PFL-BLK** (Black)  
**829PFL-BRN** (Brown)

Individual flip lids. Gasket included. Wiremold CM Series inserts included.

## Nonmetallic Communications Cover Plate



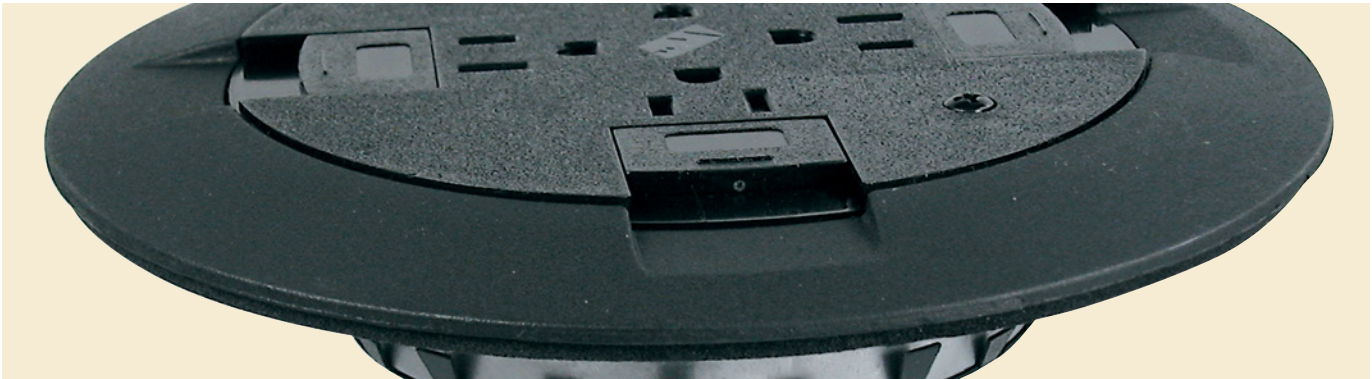
**PART NUMBERS:**  
**829PSTC-BLK** (Black)  
**829PSTC-BRN** (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

**NOTE:** UL Listed for tile, terrazzo and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

## 861 SERIES™ FLOOR BOXES



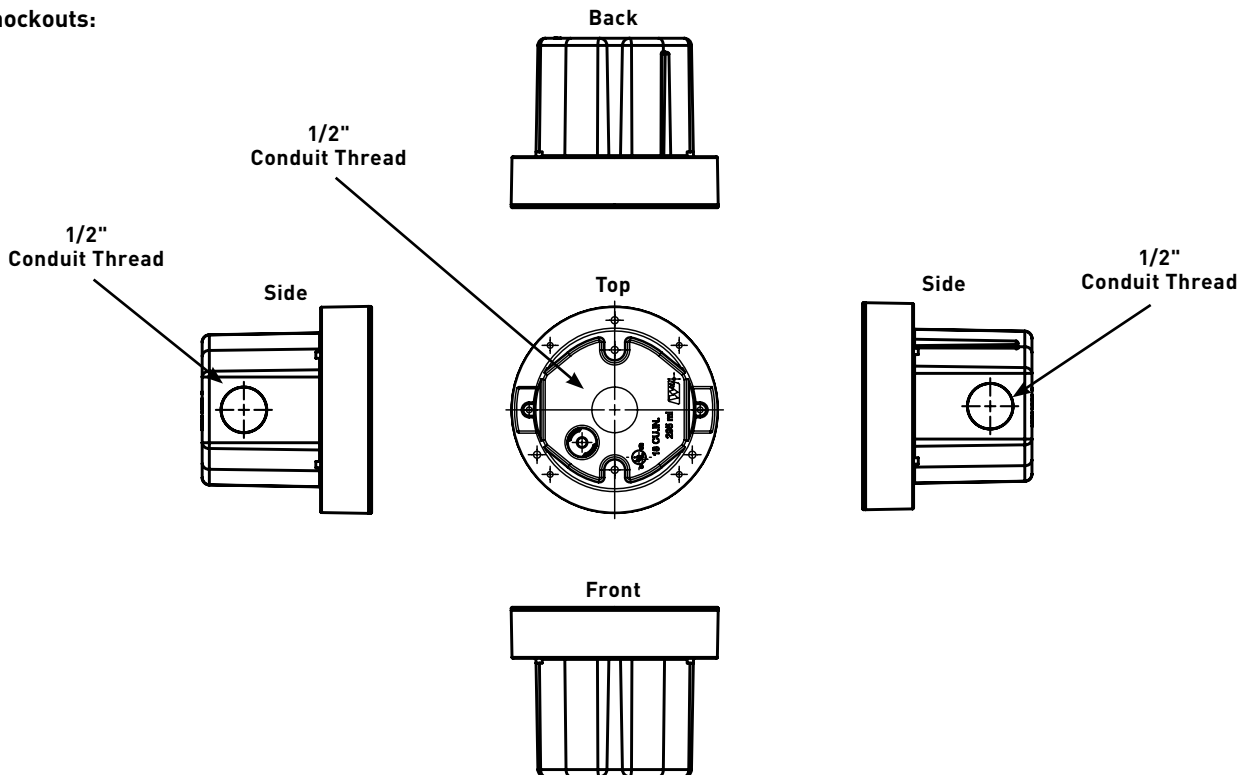
861 Series™ Single Service Wood Floor Boxes bring power or communication service directly to the open space. Available with poke-thru style covers.

### CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
 File E2961 Guide QCIT.  
 Meets Article 300.22(c) of NEC

### 861 Series Floor Boxes Ordering Information

#### Knockouts:



#### COLOR OPTIONS



861 Series™ Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.

**Custom color options are also available. Consult the factory for more information.**

## 861 SERIES™ FLOOR BOXES

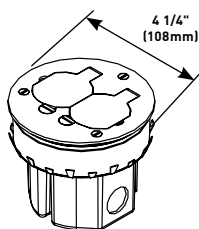
## 861 Series Floor Boxes Ordering Information (continued)

## 861 Wood Floor Box



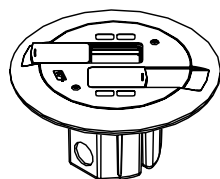
Die-cast aluminum construction with three 1/2" (12.7mm) knockouts; two on the sides and one on the bottom. 18 cu. in. (295ml<sup>3</sup>) of capacity. Requires a 4" (102mm) diameter hole. Comes complete with a disposable cover, receptacle and cover sold separately.

## 861DB Wood Floor Box Assembly



Complete with 20A duplex receptacle and brass cover plate. Die-cast aluminum construction with three 1/2" (12.7mm) knockouts; two on the sides and one on the bottom. 18 cu. in. (295ml<sup>3</sup>) of capacity. Requires a 4" (102mm) diameter hole.

## Wood Floor Box Assembly

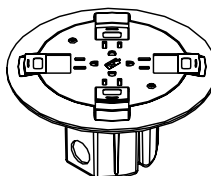


## PART NUMBERS:

**861AMDTCBK** (Painted Black)  
**861AMDTCGY** (Painted Gray)  
**861AMDTCBS** (Brushed Brass)  
**861AMDTCAL** (Brushed Aluminum)  
**861AMDTCAB** (All brass)

All communication floor boxes accept up to four UTP connectors. Flush poke-thru-style flanges available in painted or brushed metal finishes. Slide covers match painted flange colors. Aluminum and brass flanges shipped with black slide cover. Brass flange also available with nonmetallic brass-color (AB) slide holder. Die-cast aluminum construction with three 1/2" trade size knockouts; two on the sides and one on the bottom. 18 cu. in. (295 cu.cm) capacity. Requires a 4" (102mm) diameter hole and overall floor depth of 1" (25mm). Includes two (2) Ortronics TracJack inserts, two (2) Ortronics Series II adapters and two Wiremold Open System adapters. Assembled with scrub water gasket. For use on tile, wood, or carpet floors. Modular jacks sold separately.

## Wood Floor Box Assembly

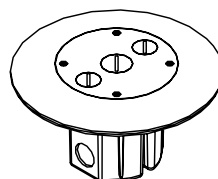


## PART NUMBERS:

**861QTCBK** (Painted Black)  
**861QTCGY** (Painted Gray)  
**861QTCBS** (Brushed Brass)  
**861QTCAL** (Brushed Aluminum)  
**861QTCAB** (All Brass)  
**861QTCAL** (All Aluminum)

Complete with prewired 15A quad receptacle can be wired as standard or isolated ground. Flush poke-thru-style cover is available in painted or brushed metal finishes. Slide covers match painted flange colors. Aluminum and brass covers shipped with black slide covers. Brass flange also available with nonmetallic brass-color (AB) slide holder. Die-cast aluminum construction with three 1/2" trade size knockouts; two on the sides and one on the bottom. 18 cu. in. (295 cu.cm) capacity. Requires a 4" (102mm) diameter hole and overall floor depth of 1" (25mm). Assembled with scrub water gasket. For use on tile, wood, or carpet floors.

## Furniture Feed Raised Floor Box Assembly



## PART NUMBERS:

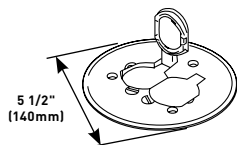
**861FFTCBK** (Painted Black)  
**861FFTCGY** (Painted Gray)  
**861FFTCBS** (Brushed Brass)  
**861FFTCAL** (Brushed Aluminum)

Cover has two 1/2" trade size conduits and one 3/4" trade size threaded conduit opening for feeding cables and wires through floor. Flush flanges available in painted or brushed metal finishes. Die-cast aluminum construction with three 1/2" trade size knockouts; two on the sides and one on the bottom, 18 cu. in. (295 cu. cm) capacity. Requires a 4" (102mm) diameter hole.

# 861 SERIES™ FLOOR BOXES

## 861 Series Floor Box Cover Plate Ordering Information

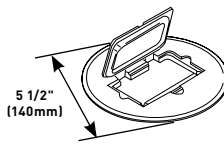
### Duplex Cover Plate With Flip Lids



**PART NUMBERS:**  
**895** (Brass)  
**895TCAL** (Brushed Aluminum)

Duplex cover plate with flip lids, 5 1/2" (140mm) for carpet.

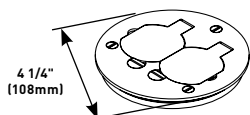
### GFI Receptacle Cover Plate



**PART NUMBERS:**  
**895GFI** (Brass)  
**895GFICAL** (Brushed Aluminum)

GFI receptacle cover plate, 5 1/2" (140mm) for carpet.

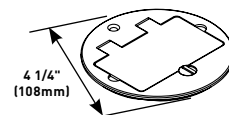
### Duplex Cover Plate With Flip Lids



**PART NUMBERS:**  
**895T** (Brass)  
**895TAL** (Brushed Aluminum)

Duplex cover plate with flip lids, 4 1/4" (108mm) for tile.

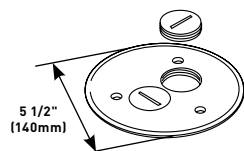
### GFI Receptacle Cover Plate



**PART NUMBERS:**  
**895TGFI** (Brass)  
**895TGFIAL** (Brushed Aluminum)

GFI receptacle cover plate, 4 1/4" (108mm) for tile.

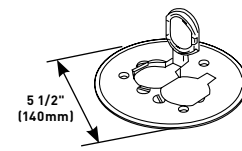
### Cover Plate With Two Screw Plug Openings



**PART NUMBERS:**  
**895SP** (Brass)  
**895SPAL** (Brushed Aluminum)

Cover plate with two screw plug openings, 5 1/2" (140mm) for carpet.

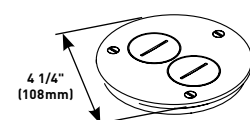
### Duplex Cover Plate



**PART NUMBERS:**  
**895P-BLK** (Black)  
**895P-BRN** (Brown)  
**895P-BRZ** (Bronze)  
**895P-AL** (Brushed Aluminum)

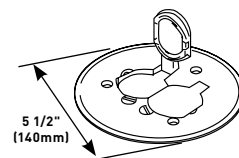
Polycarbonate duplex cover plate with flip lids for carpet.

### 895TSP Cover Plate with Two Screw Plug Openings



Brass cover plate with two screw plug openings, 4 1/4" (108mm) for tile.

### Aluminum Duplex Cover Plate



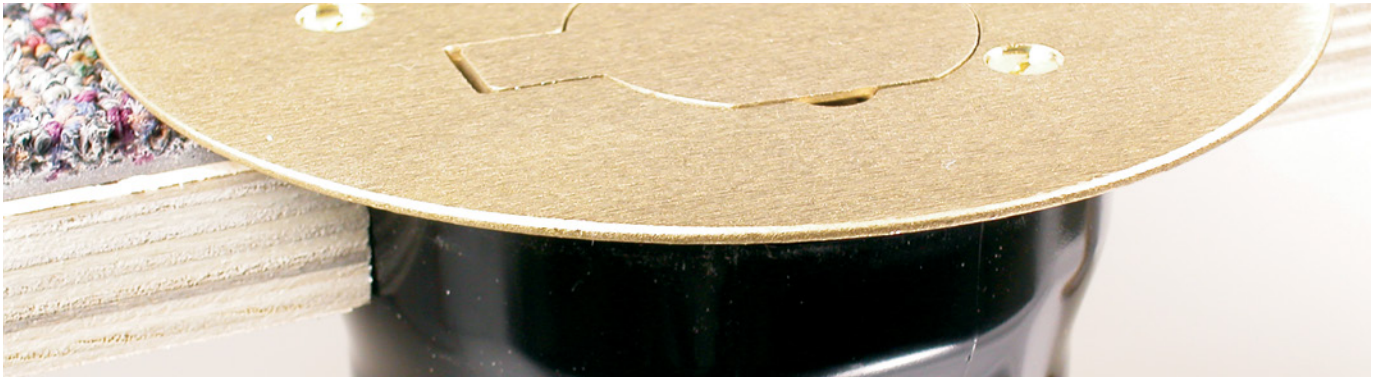
**PART NUMBERS:**  
**895TCAL-BK** (Black)  
**895TCAL-GY** (Gray)  
**895TCAL-NK** (Nickel)  
**895TCAL-BS** (Brass)  
**895TCAL-BZ** (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet.

**NOTE:** All 895 Style Cover Plates are furnished with gasket and three screws.  
 All carpet cover plates are 5 1/2" (140mm) in diameter.  
 All tile cover plates are 4 1/4" (108mm) in diameter.



## 862 SERIES™ FLOOR BOXES



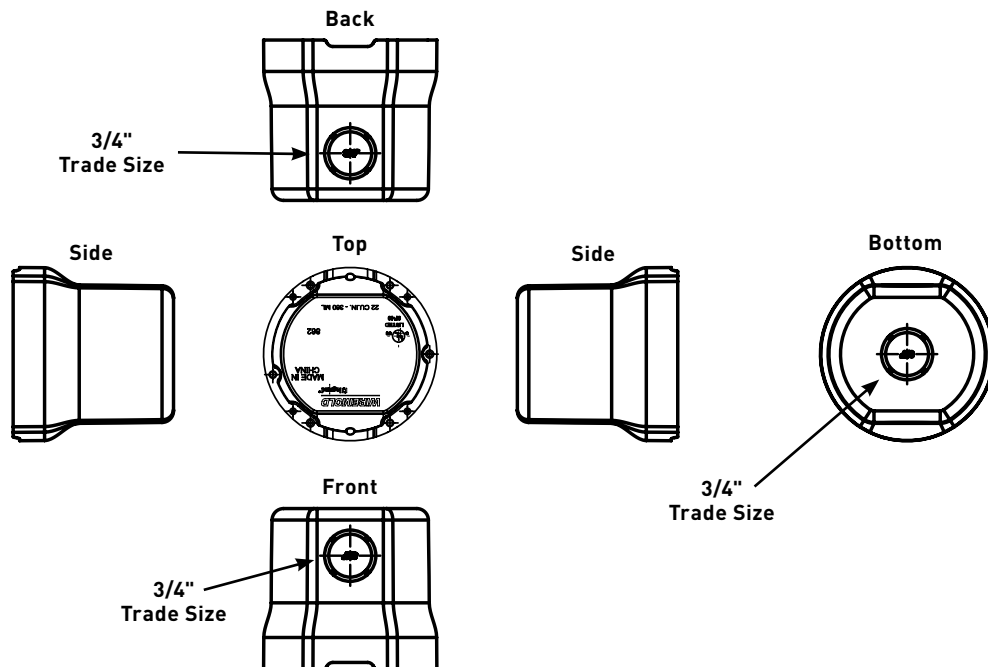
862 Series™ Residential Floor Boxes provide an excellent solution for low density power or communication requirements for both concrete or wood floor applications.

## CODE REFERENCE

cULus Listed  
Nonmetallic Outlet Boxes:  
File E110748 Guide QCMZ.

## 862 Series Floor Box Kits Ordering Information

## Knockouts:



## COLOR OPTIONS



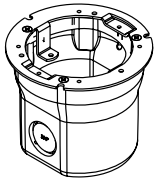
862 Series™ Floor Box Kits are available in black, aluminum, gray, nickel, brass, bronze and brown.

**Custom color options are also available. Consult the factory for more information.**

# 862 SERIES™ FLOOR BOXES

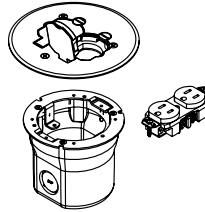
## 862 Series Floor Box Kits Ordering Information (continued)

### 862 PVC Floor Box



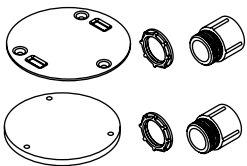
Box only, for wood or concrete floors. When using in concrete floor, order 862KIT with 862 Floor Box.

### 862C PVC Floor Box Assembly For Wood or Concrete Floors



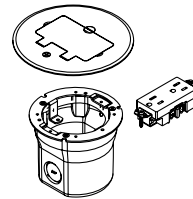
Includes 862 Series Floor Box, one 15A, 125V tamper-resistant brown duplex receptacle and one 895 brass duplex receptacle cover for carpet. Order 862KIT when using in concrete floor.

### 862KIT Concrete Floor Kit



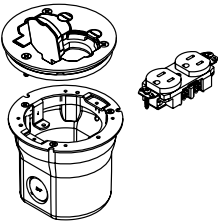
When using any of the 862 Series Floor Boxes in a concrete floor, the 862KIT will provide a mud cap for the concrete pour, two 3/4" trade size conduit hubs and a scrub water gasket. Not needed for wood floor installations.

### 862GFI PVC Floor Box Assembly For Wood or Concrete Floors



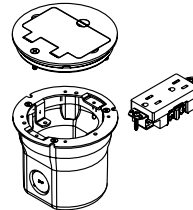
Includes 862 Series Floor Box, one decorator-style 15A, 125V tamper-resistant brown receptacle and one 895GFI brass cover for carpet. Order 862KIT when using in concrete floor.

### 862DB PVC Floor Box Assembly For Wood or Concrete Floors



Includes 862 Series Floor Box, one 15A, 125V tamper-resistant brown duplex receptacle and one 895T brass duplex receptacle cover for tile. Order 862KIT when using in concrete floor.

### 862TGFI PVC Floor Box Assembly For Wood or Concrete Floors

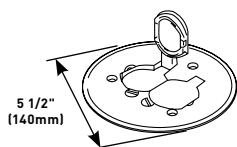


Includes 862 Series Floor Box, one decorator-style 15A, 125V tamper-resistant brown receptacle and one 895TGFI brass cover for tile. Order 862KIT when using in concrete floor.

## 862 SERIES™ FLOOR BOXES

## 862 Series Floor Box Cover Plate Ordering Information

## Duplex Cover Plate With Flip Lids

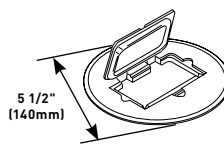


## PART NUMBERS:

**895** (Brass)**895TCAL** (Brushed Aluminum)

Duplex cover plate with flip lids, 5 1/2" (140mm) for carpet.

## GFI Receptacle Cover Plate

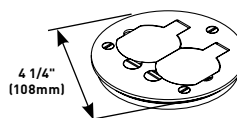


## PART NUMBERS:

**895GFI** (Brass)**895GFICAL** (Brushed Aluminum)

GFI receptacle cover plate, 5 1/2" (140mm) for carpet.

## Duplex Cover Plate With Flip Lids

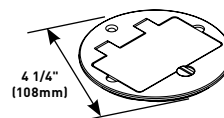


## PART NUMBERS:

**895T** (Brass)**895TAL** (Brushed Aluminum)

Duplex cover plate with flip lids, 4 1/4" (108mm) for tile.

## GFI Receptacle Cover Plate

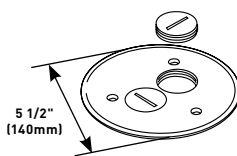


## PART NUMBERS:

**895TGFI** (Brass)**895TGFIAL** (Brushed Aluminum)

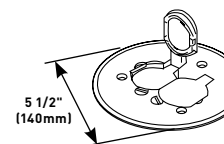
GFI receptacle cover plate, 4 1/4" (108mm) for tile.

## 895SP Cover Plate With Two Screw Plug Openings



Cover plate with two screw plug openings, 5 1/2" (140mm) for carpet.

## Duplex Cover Plate

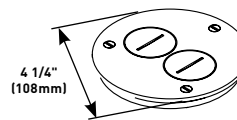


## PART NUMBERS:

**895P-BLK** (Black)**895P-BRN** (Brown)**895P-BRZ** (Bronze)**895P-AL** (Brushed Aluminum)

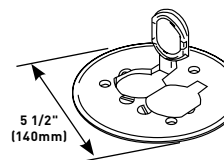
Polycarbonate duplex cover plate with flip lids for carpet.

## 895TSP Cover Plate with Two Screw Plug Openings



Brass cover plate with two screw plug openings, 4 1/4" (108mm) for tile.

## Aluminum Duplex Cover Plate



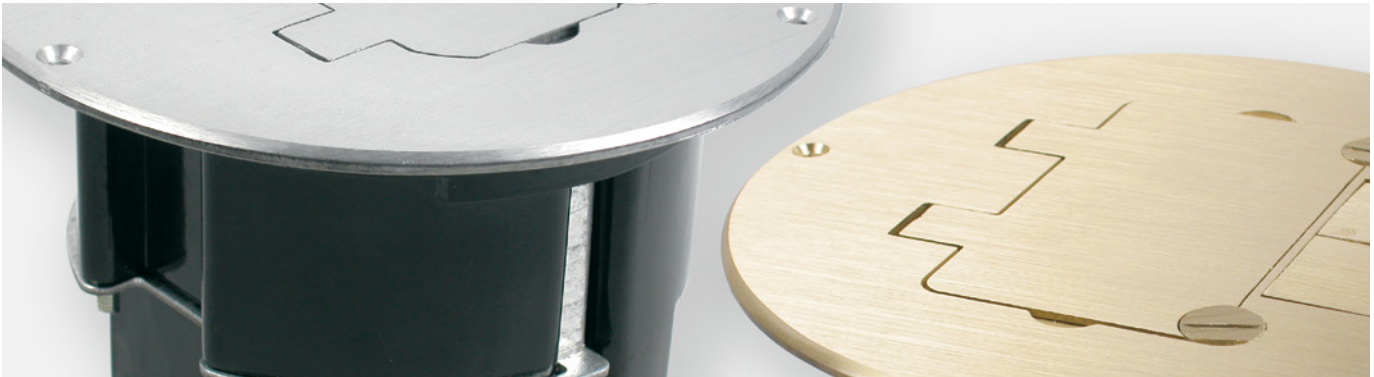
## PART NUMBERS:

**895TCAL-BK** (Black)**895TCAL-GY** (Gray)**895TCAL-NK** (Nickel)**895TCAL-BS** (Brass)**895TCAL-BZ** (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet.

**NOTE:** All 895 Style Cover Plates are furnished with gasket and three screws.  
 All carpet cover plates are 5 1/2" (140mm) in diameter.  
 All tile cover plates are 4 1/4" (108mm) in diameter.

# 863 SERIES™ FLOOR BOXES



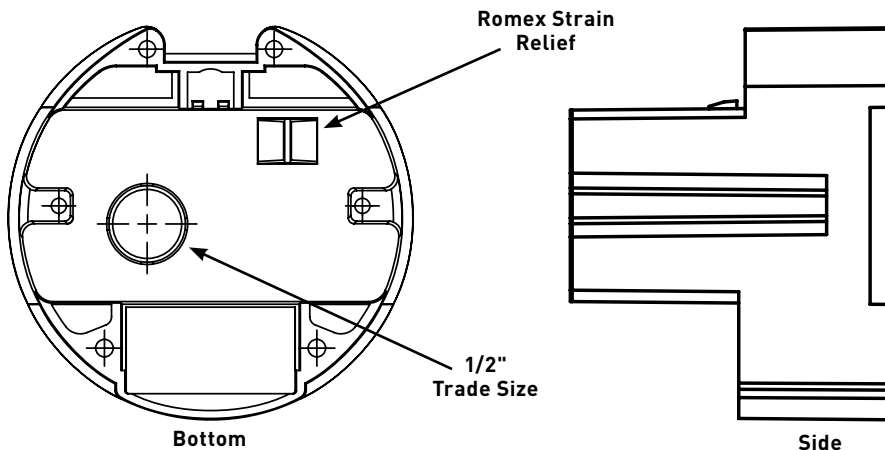
863 Series™ Multi-Service Round Floor Box Assembly Kits for Wood Floors for New and Retrofit Residential Applications.

## CODE REFERENCE

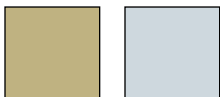
**cULus Listed**  
**Nonmetallic Outlet Boxes:**  
 File E110748 Guide QCMZ.

## 863 Series Floor Box Assembly Kits Ordering Information

### Knockouts:



## COLOR OPTIONS



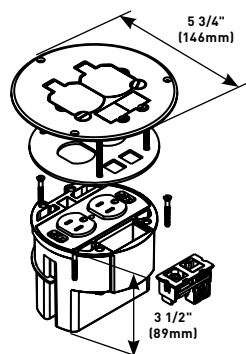
863 Series™ Cover Plates are available in these colors as indicated in the part number descriptions.

**Custom color options are also available. Consult the factory for more information.**

## 863 SERIES™ FLOOR BOXES

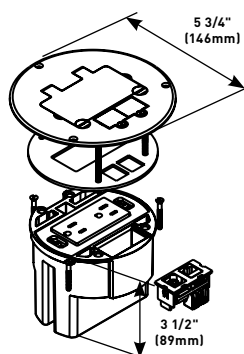
## 863 Series Floor Boxes Ordering Information

## 863DPCOM Dual-Service Floor Box Kit



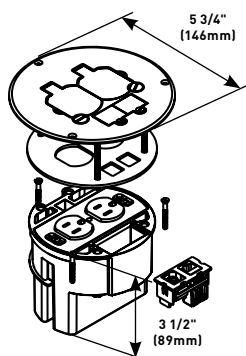
Includes round PVC floor box, one 15A, 125V tamper-resistant duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brass duplex opening cover plate with two flip lids.

## 863DRGFICOM Dual-Service Floor Box Kit



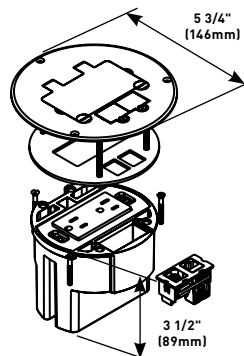
Includes round PVC floor box, one 15A, 125V tamper-resistant decorator-style duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brass duplex opening cover plate with single flip lid.

## 863DPCOMAL Dual-Service Floor Box Kit



Includes round PVC floor box, one 15A, 125V tamper-resistant duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brushed aluminum duplex opening cover plate with two flip lids.

## 863DRGFICOMAL Dual-Service Floor Box Kit



Includes round PVC floor box, one 15A, 125V tamper-resistant decorator-style duplex receptacle, one coax F connector, one RJ45 Category 5e connector and brushed aluminum duplex opening cover plate with single flip lid.

# WMFB SERIES™ FLOOR BOXES



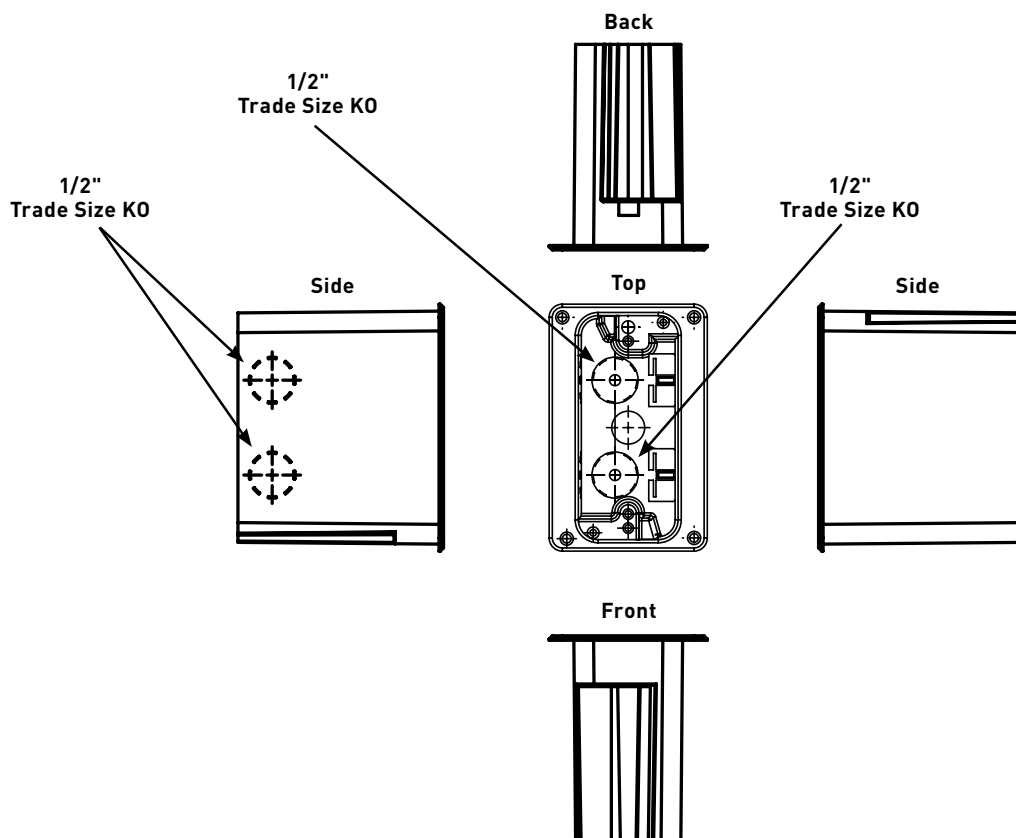
Multi-Service Floor Box Assembly Kits for Wood Floors for New and Retrofit Residential Applications.

## CODE REFERENCE

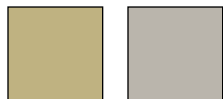
**cULus Listed**  
**Nonmetallic Outlet Boxes:**  
 File E143222 Guide QCMZ.

## WMFB Series Floor Boxes Ordering Information

**Knockouts:**



## COLOR OPTIONS



WMFB Series™ Cover Plates are available in these colors as indicated in the part number descriptions.

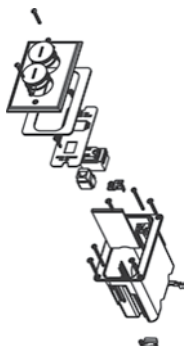
**Custom color options are also available. Consult the factory for more information.**



## WMFB SERIES™ FLOOR BOXES

## WMFB Series Floor Boxes Ordering Information (continued)

## WMFB1SRKS1B Single-Gang Floor Box Assembly

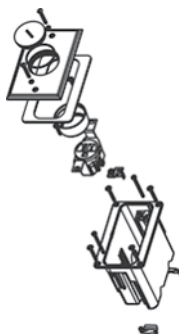


Includes single-gang box, divider, one 15A, 125V receptacle, one opening for communication device and brass cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

## WMFB1SRB Single-Gang Floor Box Assembly

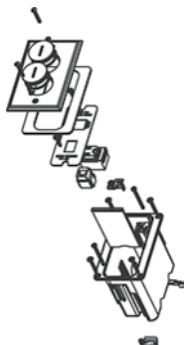


Includes single-gang box, one 15A tamper-resistant receptacle and brass cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

## WMFB1SRKS1N Single-Gang Floor Box Assembly

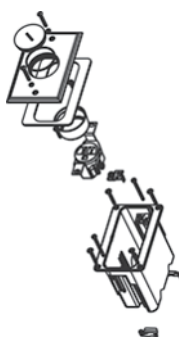


Includes single-gang box, divider, one 15A, 125V receptacle, one opening for communication device and nickel cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

## WMFB1SRN Single-Gang Floor Box Assembly



Includes single-gang box, one 15A tamper-resistant receptacle and nickel cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

## WMFB1DRB Single-Gang Floor Box Assembly

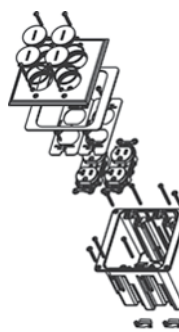


Includes single-gang box, one 15A, 125V tamper-resistant receptacle and brass cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

## WMFB2DR2B Dual-Gang Floor Box Assembly



Includes dual-gang box, two 15A tamper-resistant duplex receptacles and brass cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
3 1/4" W x 3 3/4" L x 3 7/8" D  
(83mm W x 95mm L x 98mm D)

**Device Plate:**  
4 7/8" W x 5 1/16" L  
(124mm W x 129mm L)

## WMFB1DRN Single-Gang Floor Box Assembly

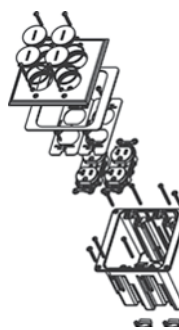


Includes single-gang box, one 15A, 125V tamper-resistant receptacle and nickel cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

## WMFB2DR2N Dual-Gang Floor Box Assembly



Includes dual-gang box, two 15A tamper-resistant duplex receptacles and nickel cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

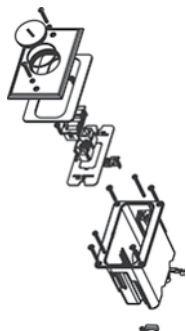
**Box Dimensions:**  
3 1/4" W x 3 3/4" L x 3 7/8" D  
(83mm W x 95mm L x 98mm D)

**Device Plate:**  
4 7/8" W x 5 1/16" L  
(124mm W x 129mm L)

# WMFB SERIES™ FLOOR BOXES

## WMFB Series Floor Boxes Ordering Information (continued)

### WMFB1KS2B Single-Gang Floor Box Assembly

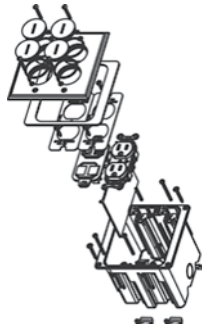


Includes single-gang box, device plate with two openings for communication devices and brass cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

### WMFB2DRKS4B Dual-Gang Floor Box Assembly

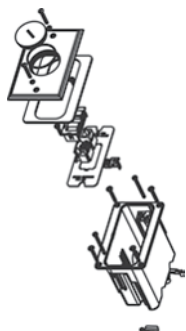


Includes dual-gang box, one 15A tamper-resistant duplex receptacle, 106 adapter with four openings for communication devices and brass cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
3 1/4" W x 3 3/4" L x 3 7/8" D  
(83mm W x 95mm L x 98mm D)

**Device Plate:**  
4 7/8" W x 5 1/16" L  
(124mm W x 129mm L)

### WMFB1KS2N Single-Gang Floor Box Assembly

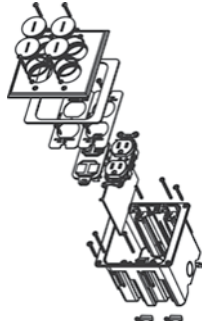


Includes single-gang box, device plate with two openings for communication devices and nickel cover with one screw plug. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

### WMFB2DRKS4N Dual-Gang Floor Box Assembly

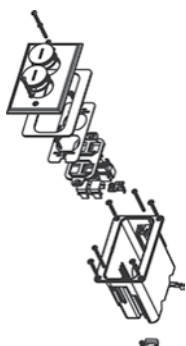


Includes dual-gang box, one 15A tamper-resistant duplex receptacle, 106 adapter with four openings for communication devices and nickel cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
3 1/4" W x 3 3/4" L x 3 7/8" D  
(83mm W x 95mm L x 98mm D)

**Device Plate:**  
4 7/8" W x 5 1/16" L  
(124mm W x 129mm L)

### WMFB1KS4B Single-Gang Floor Box Assembly

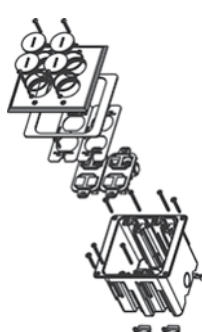


Includes single-gang box, 106 adapter with four openings for communication devices and brass cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

### WMFB2KS8B Dual-Gang Floor Box Assembly

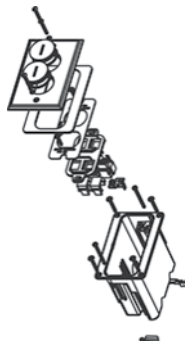


Includes dual-gang box, two 106 adapter with eight openings for communication devices and brass cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
3 1/4" W x 3 3/4" L x 3 7/8" D  
(83mm W x 95mm L x 98mm D)

**Device Plate:**  
4 7/8" W x 5 1/16" L  
(124mm W x 129mm L)

### WMFB1KS4N Single-Gang Floor Box Assembly

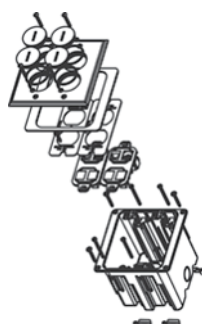


Includes single-gang box, 106 adapter with four openings for communication devices and nickel cover with two screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
2 1/8" W x 3 3/4" L x 3 7/8" D  
(54mm W x 95mm L x 98mm D)

**Device Plate:**  
3 1/8" W x 4 15/16" L  
(79mm W x 125mm L)

### WMFB2KS8N Dual-Gang Floor Box Assembly



Includes dual-gang box, two 106 adapter with eight openings for communication devices and nickel cover with four screw plugs. For hole cut dimensions, see installation instructions sheet.

**Box Dimensions:**  
3 1/4" W x 3 3/4" L x 3 7/8" D  
(83mm W x 95mm L x 98mm D)

**Device Plate:**  
4 7/8" W x 5 1/16" L  
(124mm W x 129mm L)

## AF SERIES™ FLOOR BOXES



FloorSource AF Series™ Raised Floor Boxes provide point-of-use activations for multiple power and communications devices while offering greater flexibility relating to adds, moves and changes within a standard and shallow raised floor application.

## CODE REFERENCE

**UL Listed Classified Raised Floor Box:**  
File E2961, Guide QCIT.

**UL Listed Classified Raised Floor Box (prewired):**  
File E51105, Guide QQVX.  
Meets Article 300.22(c) of NEC.  
Meets Article 12-2500 of CEC.

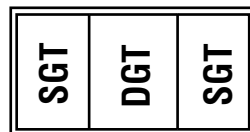
## AF Series Raised Floor Boxes Ordering Information

## AF-1 Raised Floor Box

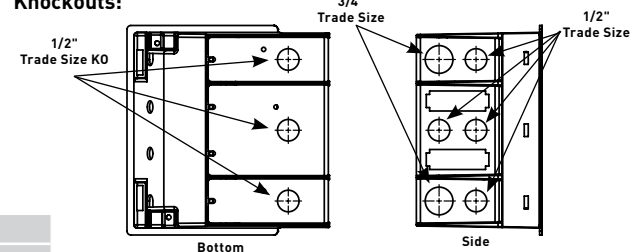


The AF1 Raised Floor and Stage Floor Box provides three separate compartments that accommodate a combination of power, communication and audio/video devices. This combination is accomplished with the built-in service dividers. These dividers are arranged in a single-double, single-gang configuration. Die-cast aluminum housing provides added strength and reliability. Polycarbonate hinged lid and trim flange are available for carpet or tile applications, as well as color choice of black, brown, or gray.

## Faceplate Locations



## Knockouts:



## Ordering Data

CAT. NO.	DESCRIPTION	BOX DIMENSION
AF1-KC	AF1 with Black Carpet Cover and Trim	8" x 6" (203mm x 152mm)
AF1-KT	AF1 with Black Tile Cover and Trim	8" x 6" (203mm x 152mm)
AF1-NC	AF1 with Brown Carpet Cover and Trim	8" x 6" (203mm x 152mm)
AF1-NT	AF1 with Brown Tile Cover and Trim	8" x 6" (203mm x 152mm)
AF1-YC	AF1 with Gray Carpet Cover and Trim	8" x 6" (203mm x 152mm)
AF1-YT	AF1 with Gray Tile Cover and Trim	8" x 6" (203mm x 152mm)

**NOTE:** AF1 and AF3 Floor Boxes are available in a prewired (power only) version. Consult factory for ordering information. For information on prewired versions with Walkerflex, see the Walkerflex Section of this Product Guide.

**NOTE:** All boxes and plates are sold separately.

## COLOR OPTIONS



AF Series™ Raised Floor Boxes are available in die-cast aluminum with black, gray or brown covers and trim flanges as indicated in the part number descriptions.

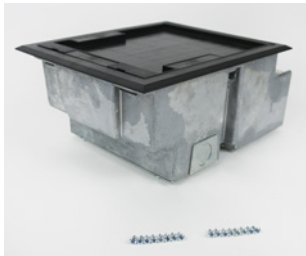
## Specifications

DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	8 3/4" x 6 3/4" (222mm x 171mm)
MODULE DEPTH OVERALL	5" (127mm)
PANEL OPENING	8" x 6" (203mm x 152mm)
COVER SIZE	7 1/2" x 5" (191mm x 127mm)
ACTIVATION CHAMBER VOLUME	130 cu. in. (2130ml)
USER VOLUME	78.6 cu. in. (1288ml)
TOTAL VOLUME	208.6 cu. in. (3418ml)
KNOCKOUT SIZES	Seven (7) 1/2" and Two (2) 3/4" Trade Size KOs (Power Side only)
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	1 1/2" (38mm) (Includes floor covering)

# AF SERIES™ FLOOR BOXES

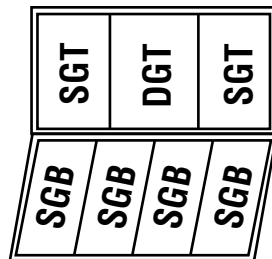
## AF Series Raised Floor Boxes Ordering Information

### AF-3 Raised Floor Box

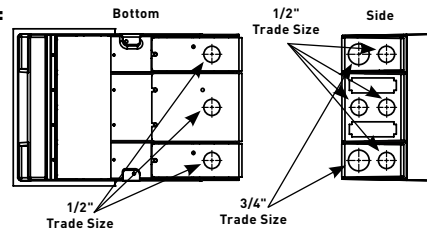


The AF3 Raised Floor and Stage Floor Box provides four separate compartments that accommodate up to eight gangs of communication, power and/or audio/ video devices. The top panel has a unique built-in service divider that accommodates a combination power, communication and audio/video devices. These dividers are arranged in a single-double, single-gang configuration. The lower panel provides single-gang activation points in a single service configuration. Die-cast aluminum housing provides added strength and reliability. Polycarbonate hinged lid and trim flange are available for carpet or tile applications, as well as a color choice of black, brown, or gray.

#### Faceplate Locations



#### Knockouts:



## Specifications

DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	9 1/8" x 11" (232mm x 279mm)
MODULE DEPTH OVERALL	5" (127mm)
PANEL OPENING	8" x 10" (203mm x 254mm)
COVER SIZE	7 1/2" x 9 1/2" (191mm x 242mm)
ACTIVATION CHAMBER VOLUME	220 cu. in. (3604ml)
USER VOLUME	180 cu. in. (2948ml)
TOTAL VOLUME	300 cu. in. (4915ml)
KNOCKOUT SIZES	Seven (7) 1/2" and Two (2) 3/4" Trade Size KOs (Power Side only)
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	1 1/2" (38mm) (Includes floor covering)

## Ordering Data

CAT. NO.	DESCRIPTION	BOX DIMENSION
AF3-KC	AF3 with Black Carpet Cover and Trim	8" x 10" (203mm x 254mm)
AF3-KT	AF3 with Black Tile Cover and Trim	8" x 10" (203mm x 254mm)
AF3-NC	AF3 with Brown Carpet Cover and Trim	8" x 10" (203mm x 254mm)
AF3-NT	AF3 with Brown Tile Cover and Trim	8" x 10" (203mm x 254mm)
AF3-YC	AF3 with Gray Carpet Cover and Trim	8" x 10" (203mm x 254mm)
AF3-YT	AF3 with Gray Tile Cover and Trim	8" x 10" (203mm x 254mm)

**NOTE:** AF1 and AF3 Floor Boxes are available in a prewired (power only) version. Consult factory for ordering information. For information on prewired versions with Walkflex, see the Walkflex Section of this Product Guide.

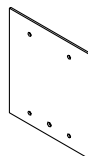
**NOTE:** All boxes and plates are sold separately.

## AF SERIES™ FLOOR BOXES

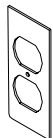
## AF Series Upper (Top) Panel Device Plates for Raised Floor Boxes Ordering Information

**SGT-B Single-Gang Plate**

Blank plate for field punching.

**DGT-B Double-Gang Plate**

Blank plate. Use in center compartment only.

**SGT-DP Single-Gang Plate**

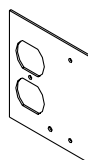
One duplex opening.

**DGT-2DP Double-Gang Plate**

Two duplex openings. Use in center compartment only.

**SGT-H Single-Gang Plate**

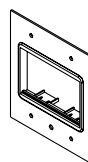
For Heyco bushing opening or single receptacle 1.046" (35.7mm) diameter. Use in outer, side compartments only.

**DGT-DP/B Double-Gang Plate**

One duplex opening and blank. Use in center compartment only.

**SGT-1KO Single-Gang Plate**

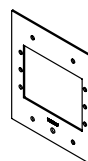
1" (25mm) knockout.

**DGT-ACT Double-Gang Plate**

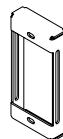
Includes one (1) Wiremold Open System adapter. Adapter accepts three (3) Wiremold CM Series inserts or three (3) Wiremold CM2 Series modules. Use in center compartment only.

**SGT-ACT Single-Gang Plate**

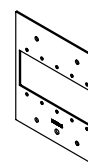
Accepts three (3) Wiremold Open System inserts or three (3) Wiremold CM Series Open System modules.

**DGT-AAP Internal Audio/Video Plate**

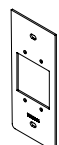
Accepts three (3) Extron® Electronics AAP Series Devices, sold separately.

**SGT-3S2 Single-Gang Plate**

Accepts three (3) Ortronics® Series II inserts.

**DGT-MAAP Internal Audio/Video Plate**

Accepts five (5) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

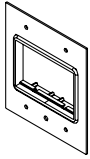
**SGT-MAAP Internal Audio/Video Plate**

Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

# AF SERIES™ FLOOR BOXES

## AF Series Upper (Top) Panel Device Plates for Raised Floor Boxes Ordering Information (continued)

### DGT-RT Double-Gang Plate



Includes one (1) Ortronics® Series II adapter and one (1) TracJack adapter. Use in center compartment only.

### SGT-3TJ Single-Gang Plate



Accepts three (3) Ortronics® TracJack inserts.

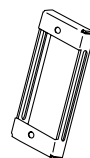
## Lower (Bottom) Panel Device Plates for AF3 Raised Floor Boxes Ordering Information

### SGB-B Single-Gang Plate



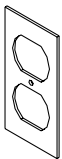
Blank plate for field punching.

### SGB-ACT Single-Gang Plate



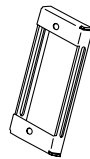
Accepts three (3) Wiremold Open System inserts or three (3) CM2 Series Open System modules.

### SGB-DP Single-Gang Plate



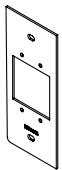
One duplex opening.

### SGB-3S2 Single-Gang Plate



Accepts three (3) Ortronics® Series II inserts.

### SGB-MAAP Internal Audio/Video Plate



Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

### SGB-3TJ Single-Gang Plate



Accepts three (3) Ortronics® Tracjack inserts.



# AF SERIES™ FLOOR BOXES

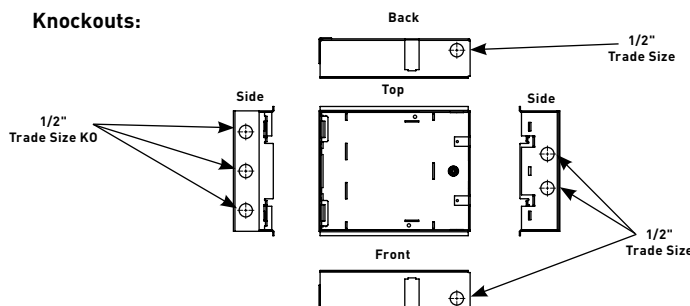
## AF Series Raised Floor Boxes Ordering Information

### SAF Raised Floor Box



The SAF Shallow Raised Floor Box has been designed to fit into 2 1/2" floor depths and provides two compartments that accommodate a combination of power, communication and audio/video devices. The SAF21/2 can accommodate two duplex receptacles on one side and up to six communication devices on the other side. The power and communication compartments can only be used for designated services. Four 1/2" trade size KOs are in the sides of the box to feed the power devices. The hinged polycarbonate lid and trim flange for carpet or tile are available in black, brown, or gray. Two duplex receptacle power plates are supplied with each box. Receptacles not included. Three blank communication plates are included with each box. Box includes a communication compartment cover plate for use in air handling spaces. SAF21/2 Box will accept up to two SG2 Power Plates and up to three SGC2 Communication Plates. Consult factory for custom plates.

#### Knockouts:



### Specifications

DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	9 1/8" x 11" (232mm x 279mm)
MODULE DEPTH OVERALL	2 1/2" (64mm)
PANEL OPENING	8" x 10" (203mm x 254mm)
COVER SIZE	7 1/2" x 9 1/2" (191mm x 242mm)
ACTIVATION VOLUME	18.5 cubic inches (303ml)
POWER VOLUME	29 cubic inches (475ml)
MAXIMUM FLOOR PANEL THICKNESS WITH FLOOR COVERING	1 3/16" (30mm)
KNOCKOUTS	Power – Four (4) 1/2" Trade Size Concentric KOs Communication – Three (3) 1/2" Trade Size Concentric KOs
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	1 3/8" (35mm) (includes floor covering)

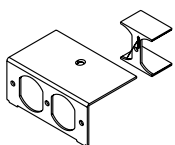
### Ordering Data

CAT. NO.	DESCRIPTION	BOX DIMENSION
SAF21/2-KC	Black Carpet Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-KT	Black Tile Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-NC	Brown Carpet Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-NT	Brown Tile Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-YC	Gray Carpet Cover and Trim	8" x 10" (203mm x 254mm)
SAF21/2-YT	Gray Tile Cover and Trim	8" x 10" (203mm x 254mm)

# AF SERIES™ FLOOR BOXES

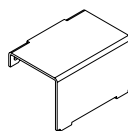
## SAF21/2 Raised Floor Box Device Plates Ordering Information

### SG2-DP Power Plate



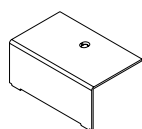
Single-gang duplex receptacle.

### SGC2-B Communication Plate



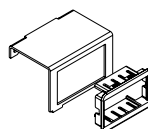
Single-gang blank.

### SG2-B Power Plate



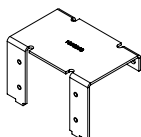
Single-gang blank plate.

### SGC2-ACT Communication Plate



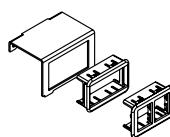
Single-gang adapter. Includes one (1) Wiremold Open System adapter.

### SGC2-MAAP Communication Plate



Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately.

### SGC2-RT Communication Plate



Includes one (1) Ortronics® Series II adapter and one (1) TracJack adapter.

## AC SERIES™ FLOOR BOXES



FloorSource AC Series™ Raised Floor Boxes provide point-of-use activations for multiple power, communication and audio/video devices while offering greater flexibility relating to adds, moves and changes within the raised floor.

## CODE REFERENCE

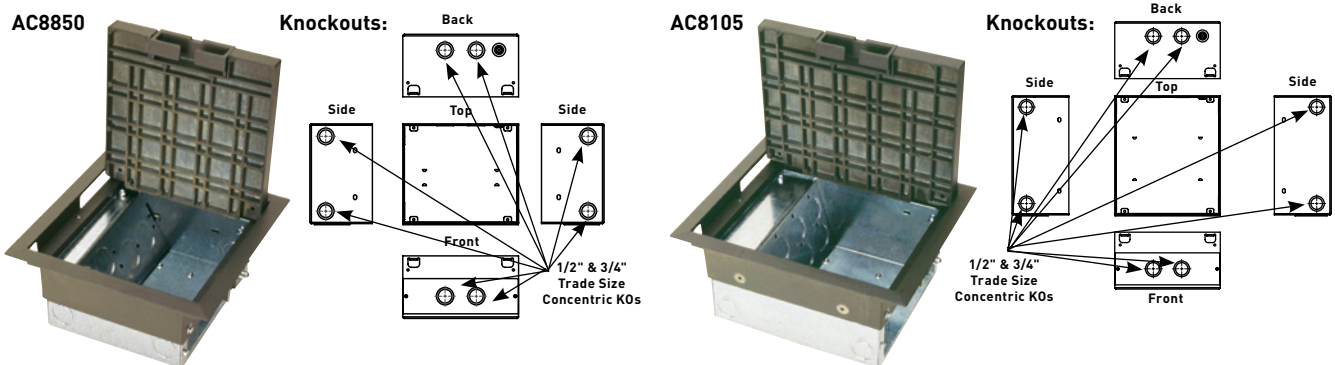
**UL Listed Classified Raised Floor Box:**  
File E2961, Guide QCIT.

**UL Listed Classified Raised Floor Box (prewired):**  
File E51105, Guide QQVX.  
Meets Article 300.22(c) of NEC.  
Meets Article 12-2500 of CEC.

## AC Series Raised Floor Boxes Ordering Information

## AC8850, AC8105 Raised Floor Box

The AC8850 and AC8105 are boxes with a 5" (127mm) depth design, with the AC8105 providing an extra 2" (51mm) of width for additional wiring capacity. These boxes can accommodate four duplex power receptacles on one side. Power plate with duplex knockouts included with box. The communication plate will accept at least three communication adapters for up to 18 ports of activation. Lids rotate 180° for easy orientation. Gray lids are die-cast zinc construction.



**NOTE:** Back plate is removable for greater depth capacity.

## COLOR OPTIONS



AC Series™ Raised Floor Boxes are available in die-cast zinc construction with gray covers as indicated in the part number descriptions.

# AC SERIES™ FLOOR BOXES

## AC Series Raised Floor Boxes Ordering Information

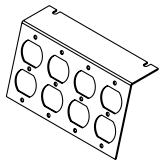
### Specifications

DESCRIPTION	AC8850 DIMENSIONS	AC8105 DIMENSIONS
BOX DIMENSIONS	8" x 8" x 5" (203mm x 203mm x 127mm)	8" x 10" x 5" (203mm x 254mm x 127mm)
OVERALL TRIM RING	9 1/4" x 9 1/4" (235mm x 235mm)	9 1/4" x 11 1/4" (235mm x 286mm)
MODULE DEPTH OVERALL	5" (127mm)	5" (127mm)
PANEL OPENING	8" x 8" (203mm x 203mm)	8" x 10" (203mm x 254mm)
COVER SIZE	7 11/16" x 7 11/16" (195mm x 195mm)	7 11/16" x 9 11/16" (195mm x 246mm)
ACTIVATION CHAMBER VOLUME	97.22 cubic inches (1593ml)	111.08 cubic inches (1820ml)
USER VOLUME	102.22 cubic inches (1674ml)	151.97 cubic inches (2490ml)
TOTAL VOLUME	199.22 cubic inches (3264ml)	262.97 cubic inches (4309ml)
KNOCKOUTS	Power – Four (4) 1/2"-3/4" Trade Size Cocentric KOs Communication – Four (4) 1/2"-3/4" Trade Size Concentric KOs	
SERVICE	Single	Triple
MAXIMUM FLOOR THICKNESS	2" (51mm) (includes floor covering)	2" (51mm) (includes floor covering)

**NOTE:** For custom options, consult factory. All boxes are sold with one power plate: 4" (102mm) deep boxes have plate with two power duplex receptacle KOs, 5" (127mm) deep boxes have plate with four power duplex receptacle KOs. All communication plates sold separately.

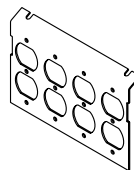
## Power Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

### P8105-4DP Double-Gang Power Plate



Four (4) duplex KOs. One plate supplied with AC8105 Box.

### P8850-4DP Power Plate

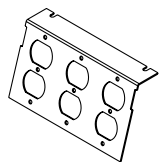


Four (4) duplex KOs. One plate supplied with AC8850 Box.

**\* AC8850 is a single-service box. Power plates cannot be used in conjunction with communication plates.**

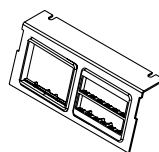
## Communication Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

### C8005P-3DBP\* Communication Plate



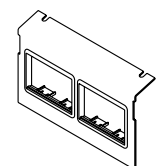
Three (3) duplex KOs for 106 communication style adapter. Fits both AC8850 and AC8105 Boxes.

### C8850P-RT\*, C8850P-2RT\* Communication Plate



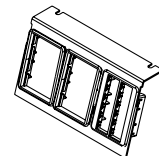
For AC8850 Box. Includes one (1) or two (2) Ortronics® Series II and one (1) or two (2) TracJack adapter(s).

### C8850P-ACT\*, C8850P-2ACT\* Communication Plate



For AC8850 Box. Includes one (1) (C8850P-ACT) or two (2) (C8850P-2ACT) Wiremold CM Series Open System adapter(s).

### C8005P-3RT\* Communication Plate



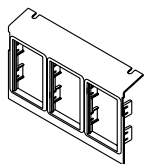
For AC8850 and AC8105 Boxes. Includes three (3) Ortronics® Series II and three (3) TracJack adapters.

**\* AC8850 is a single-service box. Power plates cannot be used in conjunction with communication plates.**

## AC SERIES™ FLOOR BOXES

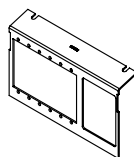
## Communication Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

## C8005P-3ACT\* Communication Plate



For AC8850 and AC8105 Boxes. Includes three (3) 6A Wiremold CM Series Open System adapters.

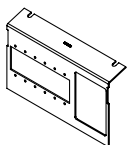
## C8005P-AAP-6A\* Internal A/V Plate



Accepts six (6) Extron® Electronics AAP Series Devices, sold separately and one (1) CM communication adapter.

**NOTE:** For use in AC8105 style box.

## C8005P-MAAP-6A\* Internal A/V Plate



Accepts six (6) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately and one (1) CM communication adapter.

**NOTE:** For use in AC8105 style box.

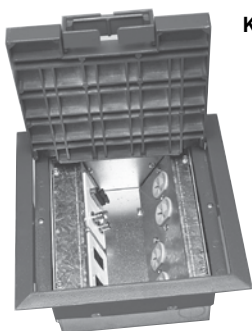
\* AC8850 is a single-service box. Power plates cannot be used in conjunction with communication plates.

## Communication Plates for AC8850 and AC8105 Raised Floor Boxes Ordering Information

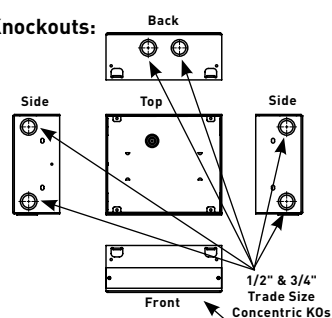
## AC8840, AC8104 Raised Floor Boxes

The AC8840 and AC8104 are boxes with a 4" (102mm) depth design, with the AC8104 providing an extra 2" (51mm) of width for added wiring capacity. These boxes can accommodate two duplex power receptacles on one side. Power plate with duplex knockouts included with box. The communication plate will accept two communication adapters for up to 12 ports of activation. Lids can be rotated 180° for easy orientation. Gray lids are die-cast zinc construction.

AC8840



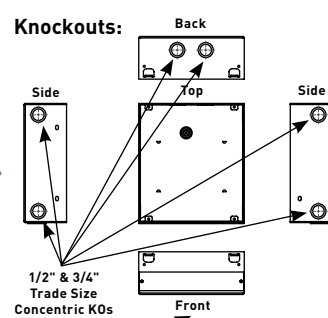
Knockouts:



AC8104



Knockouts:



**NOTE:** Plate is removable for greater depth capacity.

## Specifications

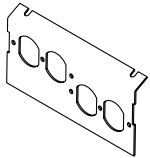
DESCRIPTION	AC8840 DIMENSIONS	AC8104 DIMENSIONS
BOX DIMENSIONS	8" x 8" x 4" (203mm x 203mm x 102mm)	8" x 10" x 4" (203mm x 254mm x 102mm)
OVERALL TRIM RING	9 1/4" x 9 1/4" (235mm x 235mm)	9 1/4" x 11 1/4" (235mm x 286mm)
MODULE DEPTH OVERALL	4" (102mm)	4" (102mm)
PANEL OPENING	8" x 8" (203mm x 203mm)	8" x 10" (203mm x 254mm)
COVER SIZE	7 11/16" x 7 11/16" (195mm x 195mm)	7 11/16" x 9 11/16" (195mm x 246mm)
ACTIVATION CHAMBER VOLUME	63.92 cubic inches (1047ml)	76.87 cubic inches (1260ml)
USER VOLUME	84.34 cubic inches (1382ml)	130.09 cubic inches (2131ml)
TOTAL VOLUME	152.34 cubic inches (2496ml)	201.09 cubic inches (3295ml)
KNOCKOUTS	Power – Four (4) 1/2"-3/4" Trade Size Concentric KOs Communication – Two (2) 1/2"-3/4" Trade Size Concentric KOs	
SERVICE	Single	Dual
MAXIMUM FLOOR THICKNESS	2" (51mm) (includes floor covering)	2" (51mm) (includes floor covering)

**NOTE:** For custom options, consult factory. All boxes are sold with one power plate: 4" (102mm) deep boxes have plate with two power duplex receptacle KOs, 5" (127mm) deep boxes have plate with four power duplex receptacle KOs. All communication plates sold separately.

# AC SERIES™ FLOOR BOXES

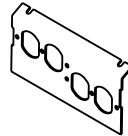
## Power Plates for AC8840 and AC8104 Raised Floor Boxes Ordering Information

### P8840-2DP Power Plate



Two duplex KOs. One (1) plate supplied with AC8840 Box.

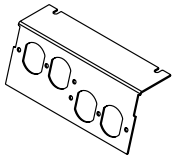
### C8004P-2DBP Communication Plate



Two duplex KOs. For AC8840 and AC8104 Boxes.

**NOTE:** AC8840 is a single-service box. Power plates cannot be used in conjunction with communication plates.

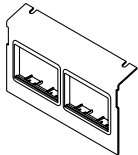
### P8104-2DP Power Plate



Two duplex KOs. One (1) plate supplied with AC8104 Box.

## Communication Plates for AC8840 and AC8104 Raised Floor Boxes Ordering Information

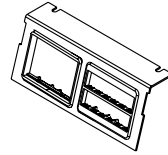
### C8004P-2ACT Communication Plate



For AC8840 and AC8104 Boxes. Includes two (2) Wiremold CM Series Open System adapters.

**NOTE:** AC8840 is a single-service box. Power plates cannot be used in conjunction with communication plates.

### C8004P-2RT Communication Plate



For AC8840 and AC8104 Boxes. Includes two (2) Ortronics® Series II adapters and two (2) TracJack adapters.

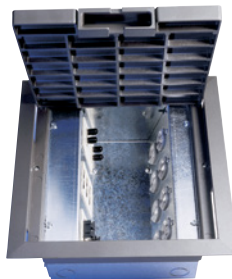


## AC SERIES™ FLOOR BOXES

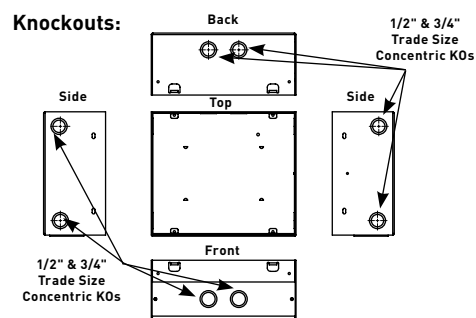
## Specifications

DESCRIPTION	DIMENSIONS
BOX DIMENSIONS	10" x 10" x 5" (254mm x 254mm x 127mm)
OVERALL TRIM RING	11 1/2" x 11 1/2" (292mm x 292mm)
MODULE DEPTH OVERALL	5" (127mm)
PANEL OPENING	10" x 10" (254mm x 254mm)
COVER SIZE	9 5/8" x 9 5/8" (245mm x 245mm)
ACTIVATION CHAMBER VOLUME	115 cu. in. (1884ml)
USER VOLUME	243 cu. in. (3981ml)
TOTAL VOLUME	358 cu. in. (5865ml)
KNOCKOUT SIZES	Power – Four (4) 1/2" Trade Size Concentric KOs Communication – Four (4) 1/2" Trade Size Concentric KOs
SERVICE	Triple
MAXIMUM FLOOR THICKNESS	2" (51mm) (includes floor covering)

## AC10105-2 Raised Floor Box

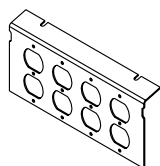


The AC10105-2 box with a 5" (127mm) depth is a square profile box that provides eight-gangs of power and/or communication device capacity. Power plate with duplex knockouts included with box. The AC10105-2 also provides increased plug-in volume which is ideal for the additional space needed when plugging in transformer type plugs. Lids can be rotated 180° for easy orientation. Gray lids are die-cast zinc construction.



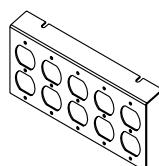
## Power Plates for AC10105-2 Raised Floor Box Ordering Information

## P10105-4DP Double-Gang Power Plate



Four duplex KOs. One supplied with AC10105-2 Box.

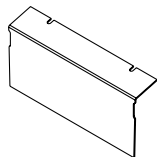
## P10105-5DP Double-Gang Power Plate



Five duplex KOs for AC10105-2 Box.

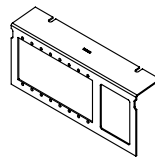
## Communication Plates for AC10105-2 Raised Floor Box Ordering Information

## C10105P-B Communication Plate



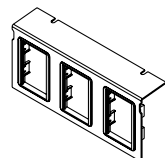
Blank. For AC10105 Box.

## C10105P-AAP-6A Internal A/V Plate



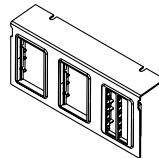
Accepts eight (8) Extron® Electronics AAP Series Devices, sold separately and one (1) CM Series communication adapter.

## C10105P-3ACT Communication Plate



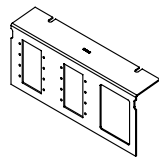
For AC10105 Box. Includes three (3) Wiremold CM Series Open System adapters.

## C10105P-3RT Communication Plate



For AC10105 Box. Includes three (3) Ortronics® Series II adapters and three (3) TracJack adapters.

## C10105P-MAAP-6A Internal A/V Plate



Accepts eight (8) Legrand AVIP or Extron® Electronics MAAP Series Devices, sold separately and one (1) CM Series communication adapter.

# CRFB SERIES™ FLOOR BOXES



FloorSource CRFB Series Floor Boxes are round recessed floor boxes designed to meet the functionality and flexibility requirements of the raised and wood floor markets.

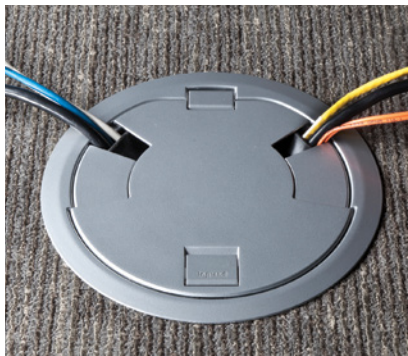
## CODE REFERENCE

**UL Listed Classified Raised Floor Box:**  
File E2961, Guide QCIT.

**UL Listed Classified Raised Floor Box (prewired):**  
File E51105, Guide QQVX.  
Meets Article 300.22(c) of NEC  
Meets Article 12-2500 of CEC.



New egress design for CRFB Series Floor Box Covers offers larger wire/cable egress with locking feature.



Cables egress from a CRFB Series Floor Box with Evolution Series Poke-Thru Cover.



CRFB Series four-compartment configurable box.

## COLOR OPTIONS



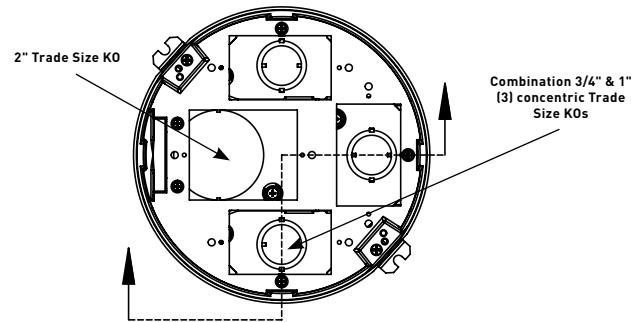
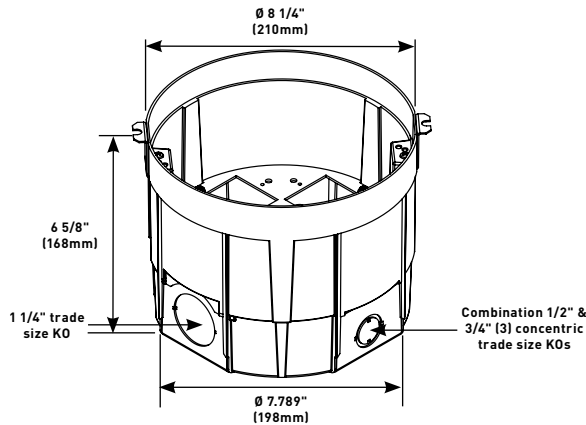
CRFB Series Floor Boxes Cover and Evolution™ Series Poke-Thru Covers are available in black, gray, nickel, brass and bronze finishes.

# CRFB SERIES™ FLOOR BOXES

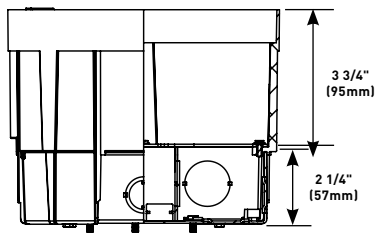
## CRFB Series Floor Boxes Assembly Details

### CRFB-Housing

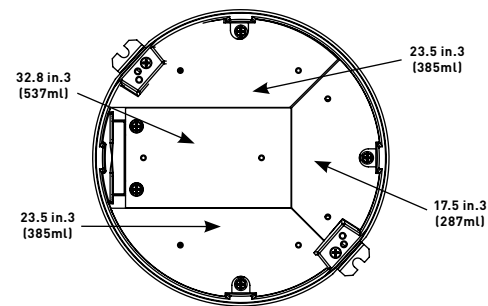
The housing is die-cast aluminum construction with stamped steel bottom plate.



### COMPARTMENT DEPTH

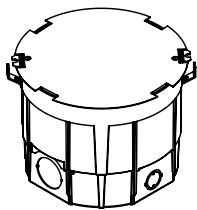


### COMPARTMENT VOLUMES



## CRFB Series Round Raised Floor Boxes Ordering Information

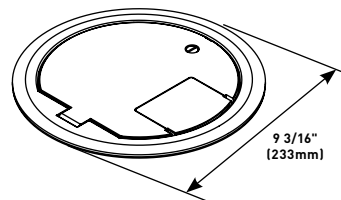
### CRFB4 CRFB Housing



Die-cast aluminum construction with stamped steel bottom plate. Includes 3 duplex receptacle plates, 1 center communication plate and 3 cable pass-through grommets for 1" trade size tunnel.

**NOTE:** Floor thickness range (including floor covering) 3/8" – 2" (9.5mm – 51mm).

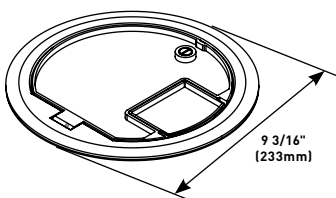
### Surface-Style Cover Assembly



**PART NUMBERS:**  
**CRFBBTCBK** (Black)  
**CRFBBTCGY** (Gray)  
**CRFBBTCNK** (Nickel)  
**CRFBBTCBS** (Brass)  
**CRFBBTCBZ** (Bronze)

Available in die cast aluminum with a painted finish. No cutouts are provided for floor coverings.

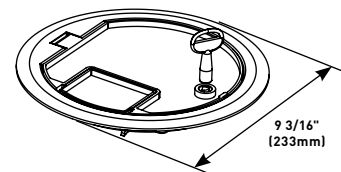
### Surface-Style Cover Assembly



**PART NUMBERS:**  
**CRFBCTCBK** (Black)  
**CRFBCTCGY** (Gray)  
**CRFBCTCNK** (Nickel)  
**CRFBCTCBS** (Brass)  
**CRFBCTCBZ** (Bronze)

Available in die cast aluminum with a painted finish. Insert areas allow for tile or carpet cutouts to match finished floor.

### Tamper Resistant Surface-Style Cover Assembly



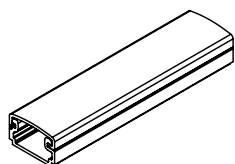
**PART NUMBERS:**  
**CRFBCTCBKTR** (Black)  
**CRFBCTCGYTR** (Gray)  
**CRFBCTCNKTR** (Nickel)  
**CRFBCTCBSTR** (Brass)  
**CRFBCTCBZTR** (Bronze)

Available in die cast aluminum with a painted finish. Lid has built-in key locking feature for tamper resistance. Insert areas allow for tile or carpet cutouts to match finished floor.

# CRFB SERIES™ FLOOR BOXES

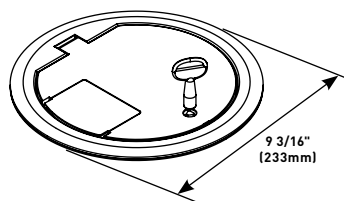
## CRFB Series Round Raised Floor Boxes Ordering Information

### CRFB-TUN Tunnel



Tunnel allows the two outer compartments to be utilized for one service while the center two compartments are utilized for other services.

### Tamper Resistant Surface-Style Cover Assembly

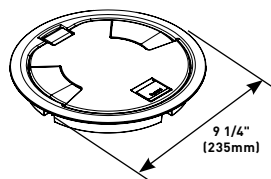


**PART NUMBERS:**  
**CRFBBTCBKTR** (Black)  
**CRFBBTCGYTR** (Gray)  
**CRFBBTCNKTR** (Nickel)  
**CRFBBTCBSTR** (Brass)  
**CRFBBTCBZTR** (Bronze)

Available in die cast aluminum with painted finishes. No cutouts are provided. Lid has built-in key locking feature for tamper resistance.

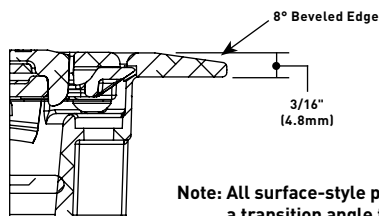
## Evolution 8" Series Poke-Thru Devices Cover Assemblies Ordering Information

### Surface-Style Cover Assembly



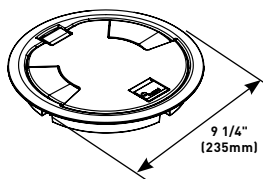
**PART NUMBERS:**  
**8CTC2BK** (Black)  
**8CTC2BS** (Brass)  
**8CTC2GY** (Gray)  
**8CTC2NK** (Nickel)  
**8CTC2BZ** (Bronze)  
**8CTC2AL** (Aluminum)

Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).



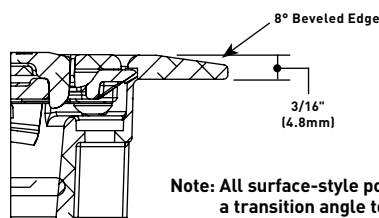
**Note:** All surface-style poke-thru devices come with a transition angle to aid in the change in floor elevation.

### Tamper-Resistant Surface-Style Cover Assembly



**PART NUMBERS:**  
**8CTC2BKTR** (Black)  
**8CTC2BSTR** (Brass)  
**8CTC2GYTR** (Gray)  
**8CTC2NKTR** (Nickel)  
**8CTC2BZTR** (Bronze)  
**8CTC2ALTR** (Aluminum)

Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).

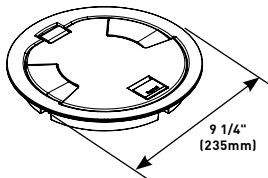


**Note:** All surface-style poke-thru devices come with a transition angle to aid in the change in floor elevation.

## CRFB SERIES™ FLOOR BOXES

## Evolution 8" Series Poke-Thru Devices Cover Assemblies Ordering Information (continued)

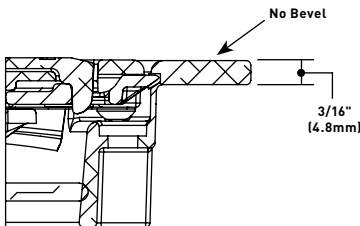
## Flush-Style Cover Assembly



## PART NUMBERS:

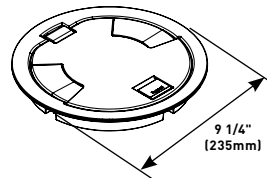
8CT2BK (Black)  
 8CT2BS (Brass)  
 8CT2GY (Gray)  
 8CT2NK (Nickel)  
 8CT2BZ (Bronze)  
 8CT2AL (Aluminum)

Low profile covers. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile, and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).



NOTE: Includes 8TS Tile Shim.

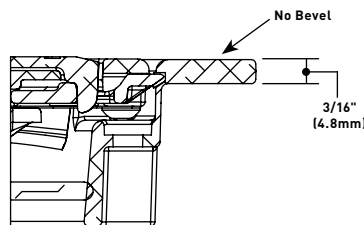
## Tamper-Resistant Flush-Style Cover Assembly



## PART NUMBERS:

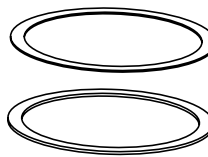
8CT2BKTR (Black)  
 8CT2BSTTR (Brass)  
 8CT2GYTR (Gray)  
 8CT2NKTR (Nickel)  
 8CT2BZTR (Bronze)  
 8CT2ALTR (Aluminum)

Low profile covers. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile, and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).

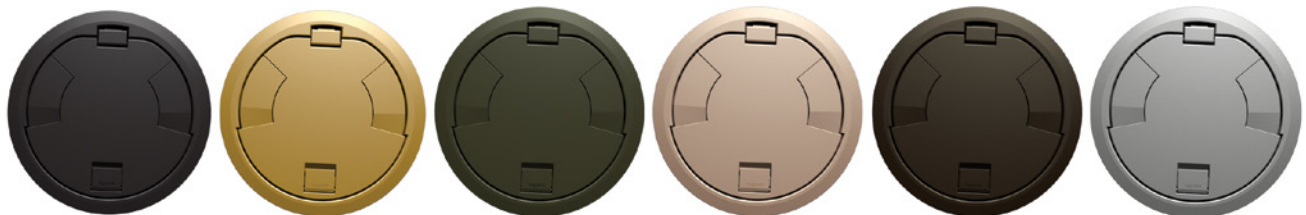


NOTE: Includes 8TS Tile Shim.

## 8TS Tile Shim



Used for floor coverings greater than 3/16" (4.8mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

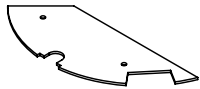


Evolution Series 8" Poke-Thru Covers are available in six durable powder-coat finishes of Black, Brass, Gray, Nickel, Bronze and Aluminum.

# CRFB SERIES™ FLOOR BOXES

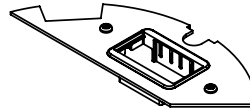
## CRFB Series Device Plates for Location 1 Ordering Information

### CRFB-B-1 Blank Device Plate #1



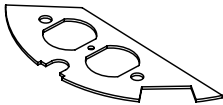
Used to close off unused gang.

### CRFB-AB-1 Communication Device Plate



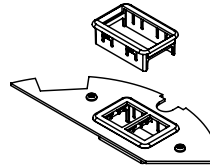
Accepts two (2) ports of communication devices. Includes one (1) Wiremold CM Series Open System adapter and inserts.

### CRFB-D-1 Duplex Device Plate



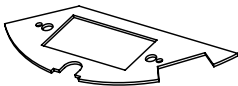
Accepts standard 15A and 20A duplex receptacles.

### CRFB-RT-1 Communication Device Plate



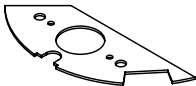
Accepts two (2) ports of communication devices. Includes one (1) Ortronics® Series II and one (1) Tracjack adapter.

### CRFB-GFI-1 GFCI/Decorator Plate



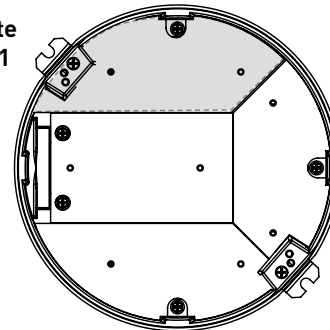
Accepts standard GFCI or Decorator-style receptacles.

### CRFB-SR1-1 1.39" (35mm) Device Plate



Accepts single device 1.39" (35mm)

Device Plate  
Location #1

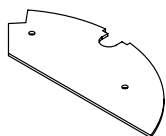


**NOTE:** Standard size for device plates for Plate Location 1 is 6 11/32" (161mm) x 2 3/4" (62mm).

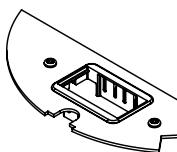


## CRFB SERIES™ FLOOR BOXES

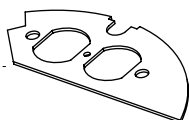
## CRFB Series Device Plates for Location 2 Ordering Information

**CRFB-B-2 Blank Device Plate #2**

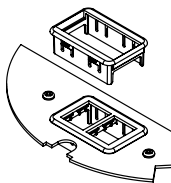
Used to close off unused gang.

**CRFB-AB-2 Communication Device Plate**

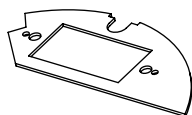
Accepts two (2) ports of communication devices. Includes one (1) Wiremold CM Series Open System adapter and inserts.

**CRFB-D-2 Duplex Device Plate**

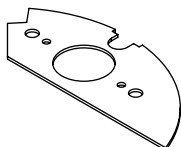
Accepts standard 15A and 20A duplex receptacles.

**CRFB-RT-2 Communication Device Plate**

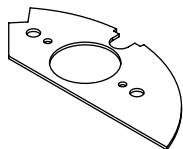
Accepts two (2) ports of communication devices. Includes one (1) Ortronics® Series II and one (1) Tracjack adapter.

**CRFB-GFI-2 GFCI/Decorator Plate**

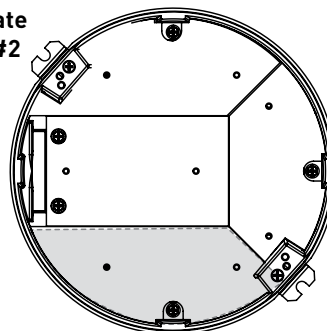
Accepts standard GFCI or decorator-style receptacles.

**CRFB-SR1-2 1.39" (35mm) Device Plate**

Accepts single device 1.39" (35mm)

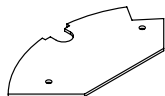
**CRFB-SR2-2 1.60" (41mm) Device Plate**

Accepts single device 1.60" (41mm)

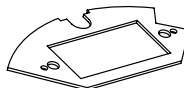
**Device Plate Location #2**

NOTE: Standard size for device plates for Plate Location 2 is 5 7/32" (132mm) x 2 3/4" (62mm).

## CRFB Series Device Plates for Location 3 Ordering Information

**CRFB-B-3 Blank Device Plate #3**

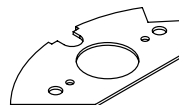
Used to close off unused gang.

**CRFB-GFI-3 GFCI/Decorator Plate**

Accepts standard GFCI or decorator-style receptacles.

**CRFB-D-3 Duplex Device Plate**

Accepts standard 15A and 20A duplex receptacles.

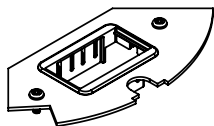
**CRFB-SR1-3 1.39" (35mm) Device Plate**

Accepts single device 1.39" (35mm).

# CRFB SERIES™ FLOOR BOXES

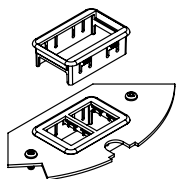
## CRFB Series Device Plates for Location 3 Ordering Information (continued)

### CRFB-AB-3 Communication Device Plate



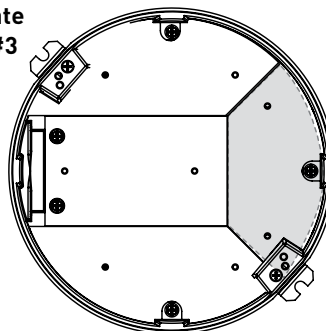
Accepts two (2) ports of communication devices. Includes one (1) Wiremold CM Series Open System adapter and inserts.

### CRFB-RT-3 Communication Device Plate



Accepts two (2) ports of communication devices. Includes one (1) Ortronics® Series II and one (1) Tracjack adapter.

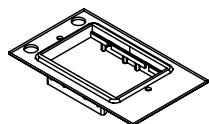
### Device Plate Location #3



**NOTE:** Standard size for device plates for Plate Location 3 is 5 7/32" (132mm) x 2 3/4" (62mm).

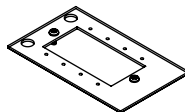
## CRFB Series Device Plates for Location 4 Ordering Information

### CRFB-BEZ6A-4 Center 6A Comm Adapter



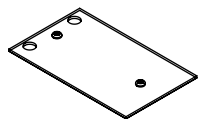
6A communications plate. Includes: (1) 6A Wiremold Open System Adapter, (1) Ortronics Series II Adapter, (1) Ortronics TracJack Adapter. Modular jacks sold separately.

### CRFB-MAAP-4 Extron® MAAP Plate



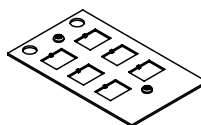
Holds four (4) Legrand AVIP or Extron® Electronics MAAP device plates.

### CRFB-B-4 Center Blank Plate



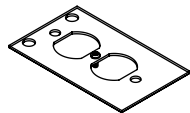
Used to close off unused gang.

### CRFB-6COM-4 Center Communication Plate



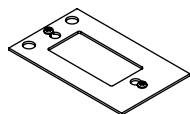
Communication plate with six (6) RJ knockouts. Modular jacks sold separately.

### CRFB-D-4 Center Duplex Plate



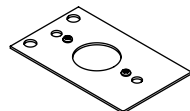
Accepts standard 15A and 20A Duplex Receptacles.

### CRFB-GFI-4 Center Decorator-Style Plate



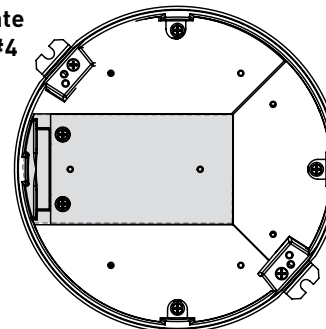
Accepts standard GFCI or decorator-style Receptacles.

### CRFB-SR1-4 Center 1.39" (35mm) Device Plate



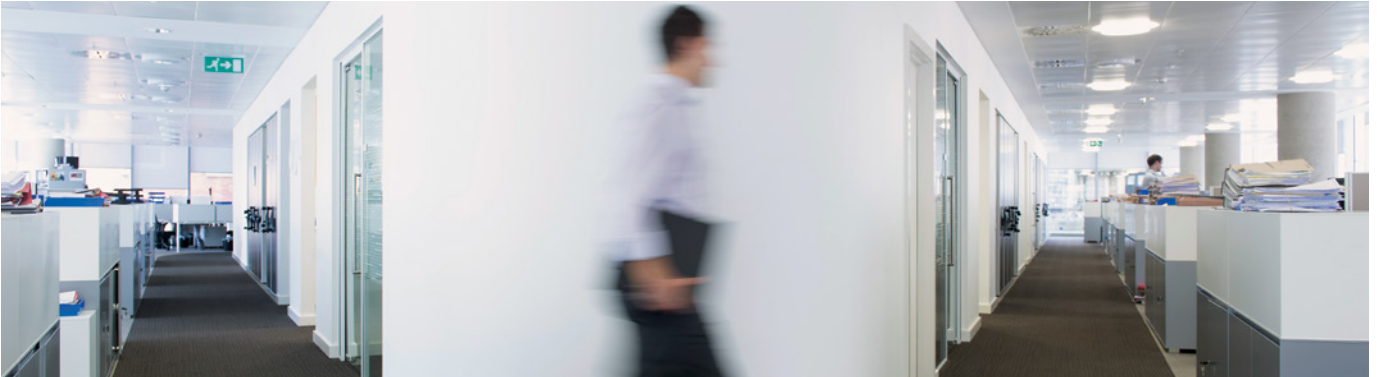
Accepts single device 1.39" (35mm).

### Device Plate Location #4



**NOTE:** Standard size for device plates for Plate Location 4 is 5 7/32" (132mm) x 2 3/4" (62mm).

# ROUND FURNITURE FEED FLOOR BOXES



The new FloorSource™ Series Round Furniture Feed Floor Box is designed to work in both wood and raised floor applications. Constructed of die cast aluminum material, the furniture feed floor box can be divided for dual service. Each 3" (76mm) tall box is provided with a durable sheet metal cover. This box accepts the 6" (182mm) round Evolution™ Series furniture feed covers.

The FloorSource furniture feed box has many applications including: commercial offices, financial institutions, education and hospitality locations.

## CODE REFERENCE

**UL Listed Classified Raised Floor Box:**  
File E2961, Guide QCIT

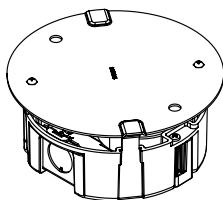
**UL Listed Classified Raised Floor Box:**  
(prewired)

Meets article 300.22(c) of the NEC.

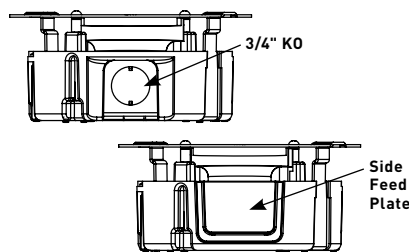
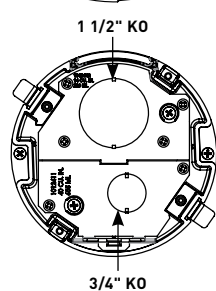
Meets article 12-2500 of the CEC.

## FloorSource™ Series Furniture Feed Floor Box Ordering Information

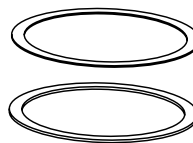
### 6FF-AFB Round Furniture Feed Floor Box



Die-cast aluminum body with stamped steel knockout plates. Box includes two (2) 3/4" trade size knockouts, one (1) 1 1/2" trade size knockout, a removable side feed plate, a divider and a durable construction cap.

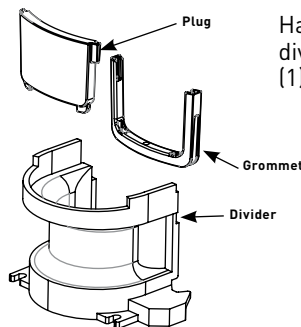


### 6TS Tile Shim



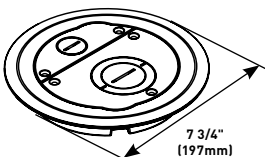
Used for floor coverings greater than 5/16" (7.9mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" (3.2mm) thick shims and two (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

### 6FF-AFB-HWB Replacement Part



Hardware bag includes one (1) divider, one (1) side feed and one (1) side feed plug grommet.

### 6CFFTCGY Furniture Feed Cover Assembly

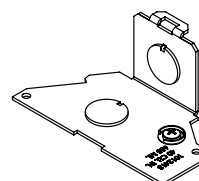


#### PART NUMBERS:

**6CFFTCBK** (Black)  
**6CFFTCGY** (Gray)  
**6CFFTCNK** (Nickel)  
**6CFFTCBS** (Brass)  
**6CFFTCBZ** (Bronze)

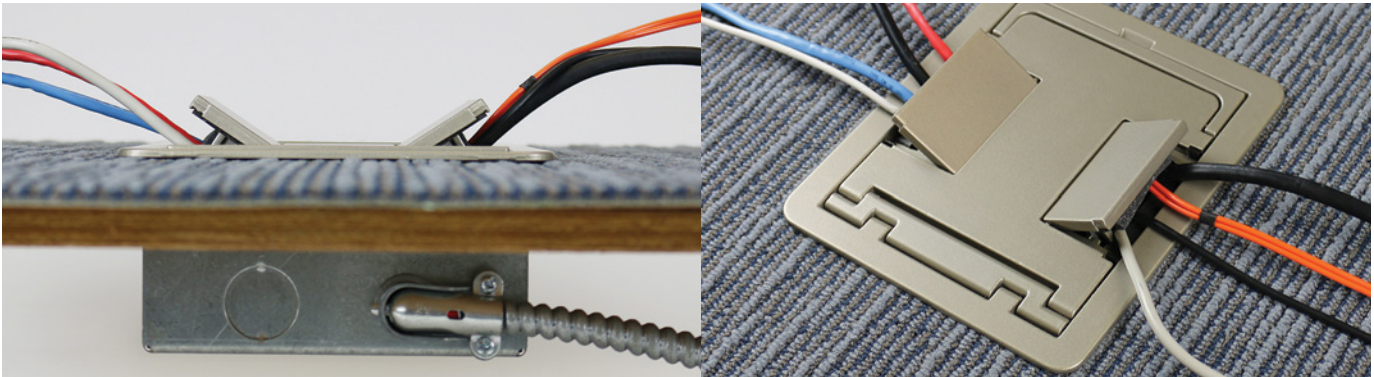
Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening and one (1) concentric 2" - 1 1/4" trade size screw plug opening. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings.

### 6FFAFB-.5BP Accessory Knockout Plate



Stamped steel plate with 1/2" trade size knockout.

# CAF3 COMPACT FLOOR BOXES



The CAF3 floor box has two separate compartments that support up to 3 gangs of communication, power, and/or audio/video devices. This unique floor box is designed to be compatible in both raised floor and wood floor application. This compact design is ideal for applications such as retail, education, healthcare, and commercial offices when a shallow floor box is required. The hinged door allows the cover to open a full 180 degrees and is available in black, brass, bronze, nickel, gray and aluminum.

## CODE REFERENCE

**UL Listed Commercial Appliance and Outlet Centers:**  
File E237584. Guide AUUZ, AUU27.

## CAF3 Floor Box Technical Information

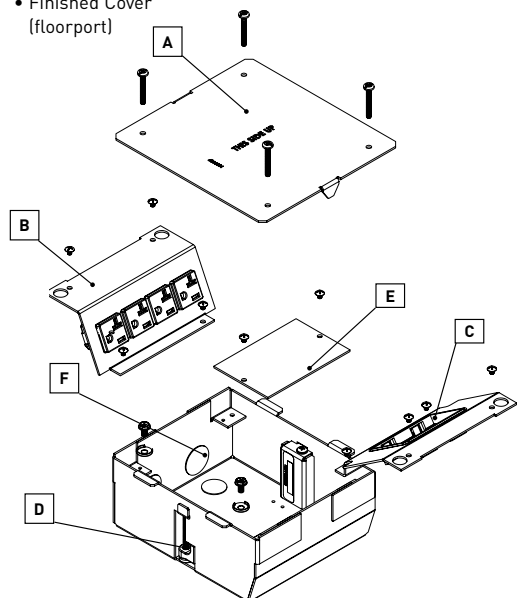
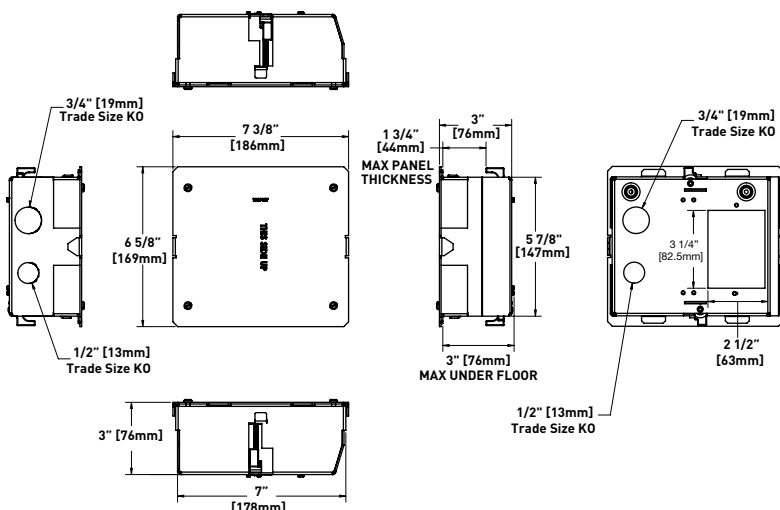
DESCRIPTION	DIMENSIONS
OVERALL TRIM RING	7" x 5-7/8" [150mm x 181mm]
DEPTH OVERALL	3" [76.2mm]
PANEL OPENING	7-1/4" x 6" [184.1mm x 152.4mm]
COVER SIZE	7-3/4" x 6-1/2" [197mm x 165mm]
ACTIVATION CHAMBER VOLUME	20 cu in.
USER VOLUME	39.3 cu in.
TOTAL VOLUME	80 cu in.
KNOCKOUT SIZES	(2) 1/2" [13mm] trade sized KO's, (2) 3/4" [19mm] trade sized KO's
SERVICE	Dual
MAXIMUM FLOOR THICKNESS	1/4" - 1-3/4" [6mm - 44mm] (includes floor covering)

## COMPONENTS INCLUDED

- A: Protective/Disposable Cover
- B: Power Plate with two (2) Duplex Receptacles
- C: Communications Plate with CM-MAB adapter. Adapter is designed to accept up to three (3) of the CM2 Series modules [CM2 Modules sold separately].
- D: Two (2) Toggle Clamps to secure box to raised and wood floors
- E: Removable access Communication Plate
- F: Trade Size Knockouts ranging in size from 1/2" to 3/4" trade size

## COMPONENTS NOT INCLUDED WITH BOX AND SOLD SEPARATELY

- Communication Jacks
- A/V Devices
- Finished Cover (floorport)

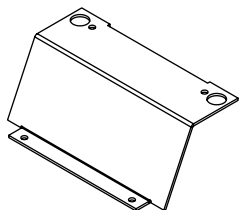


# CAF3 COMPACT FLOOR BOXES

## CAF3 Floor Box Ordering Information

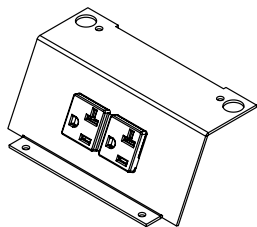
### POWER

#### CAF3-PB Blank Power



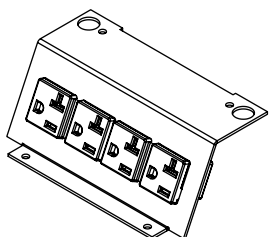
Used to close off unused gang.

#### CAF3-DP1 1 Duplex Power



(1) 20A Duplex Receptacle.

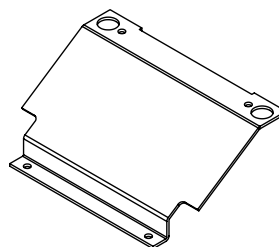
#### CAF3-DP2 2 Duplex Power



(2) 20A Duplex Receptacles.

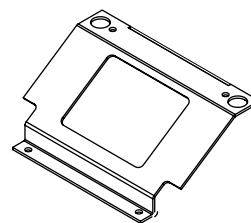
### COMMUNICATION

#### CAF3-CB Blank Communications



Used to close off unused gang.

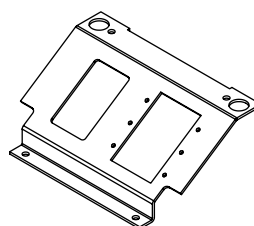
#### CAF3-6A MAB Provision



6 port communication adaptor (CM-MAB bezel included).

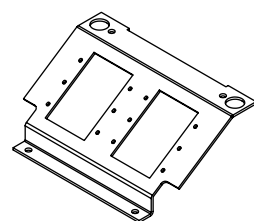
**NOTE:** Accepts up to three (3) Series Modules. (CM2 modules sold separately).

#### CAF3-MAAP2A MAAP & 2A Provision



Accepts one (1) Wiremold CM2 Series communication connectivity and three (3) Legrand AVIP or Extron® Electronics MAAP Series Devices.

#### CAF3-MAAP 2 MAAP Openings



Accepts six (6) Legrand AVIP or Extron Electronics MAAP Series Devices.

# CAF3 COMPACT FLOOR BOXES

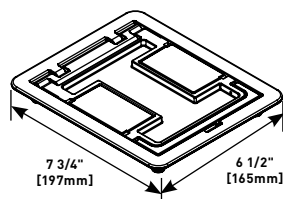
## FloorPort™ Part Number Configurator

### FloorPort Part Number Configurator

<u>FP</u>	<u>B</u>		<u>TC</u>		<u>NK</u>		<u>NA</u>
FloorPort Cover	Blank Top Cutout Top	= <b>B</b> = <b>C</b>	Tile/Carpet	= <b>TC</b>	Nickel	= <b>NK</b>	North American Made = <b>NA</b>
					Brass	= <b>BS</b>	(Optional)
					Black	= <b>BK</b>	
					Bronze	= <b>BZ</b>	
					Gray	= <b>GY</b>	
					Brushed Aluminum	= <b>AL</b>	

## FloorPort™ Series Flanged Cover Assemblies Ordering Information

### Cutout Cover Assembly

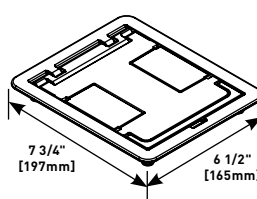


#### PART NUMBERS:

**FPCTCBK\*** (Black)  
**FPCTCBZ\*** (Bronze)  
**FPCTCBS\*** (Brass)  
**FPCTCNK\*** (Nickel)  
**FPCTCGY\*** (Gray)  
**FPCTCAL\*** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), Gray (GY), or Brushed Aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor.

### Blank Cover Assembly



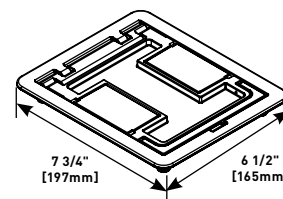
#### PART NUMBERS:

**FPBTCBK\*** (Black)  
**FPBTCBZ\*** (Bronze)  
**FPBTCBS\*** (Brass)  
**FPBTCNK\*** (Nickel)  
**FPBTCGY\*** (Gray)  
**FPBTCAL\*** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), Gray (GY), or Brushed Aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.

## North American Made FloorPort™ Series Flanged Cover Assemblies Ordering Information

### Cutout Cover Assembly

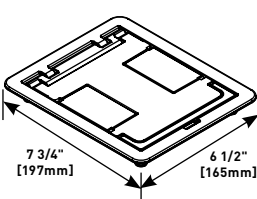


#### PART NUMBERS:

**FPCTCBK-NA\*** (Black)  
**FPCTCBZ-NA\*** (Bronze)  
**FPCTCBS-NA\*** (Brass)  
**FPCTCNK-NA\*** (Nickel)  
**FPCTCGY-NA\*** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), or Gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.

### Blank Cover Assembly



#### PART NUMBERS:

**FPBTCBK-NA\*** (Black)  
**FPBTCBZ-NA\*** (Bronze)  
**FPBTCBS-NA\*** (Brass)  
**FPBTCNK-NA\*** (Nickel)  
**FPBTCGY-NA\*** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in Black (BK), Bronze (BZ), Brass (BS), Nickel (NK), or Gray (GY). Lid area is flush with the finished floor, no cutouts provided.

\* Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.

NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

## Load Capacities for FloorPort Cover Assemblies

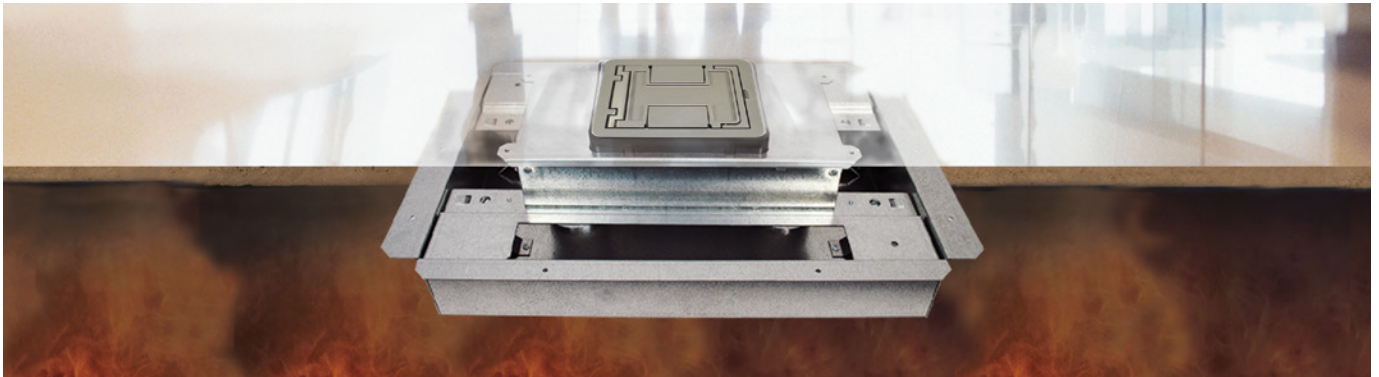
CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750

NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

NOTE: UL Listed for wood, tile and carpet covered concrete floors.



# FIRE CLASSIFIED FLOOR BOXES



**Legrand®** takes Wiremold floor boxes to the next level with the introduction of seven recessed and flush-style floor box models that meet or exceed UL Fire Classification requirements. Available in both single- and multiple-gang versions, in both steel and nonmetallic fabrications, these floor boxes preserve the two-hour fire rating of floors in which they have been installed and are a favored industry solution for getting power, communication and audio video services into open spaces.

## CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
 File E2961 Guide QCIT.  
 Meets Article 300.22(c) of NEC.

## Evolution Series Fire Classified Floor Box Specifications

### Evolution Series Floor Box Compartment Volumes

MODEL	OUTER COMPARTMENTS (EACH)	CENTER COMPARTMENTS (EACH)
EFB45S SERIES	27.5 in. <sup>3</sup> (450ml)	34 in. <sup>3</sup> (557ml)
EFB6 SERIES	32 in. <sup>3</sup> (524ml)	38.5 in. <sup>3</sup> (630ml)
EFB8 SERIES	27.5 in. <sup>3</sup> (450ml)v	34 in. <sup>3</sup> (557ml)
EFB10 SERIES	23.5 in. <sup>3</sup> (385ml)	27.5 in. <sup>3</sup> (450ml)
EFBFF SERIES	64.5 in. <sup>3</sup> (1056ml)	64.5 in. <sup>3</sup> (1056ml)

### Pre-Pour Box Adjustment Ranges

CLASSIFICATION HOUR RATING	CATALOG NUMBER	MINIMUM POUR HEIGHT	MAXIMUM POUR HEIGHT
1, 1 1/2, 2	EFB45S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB6S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB8S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2	EFB10S-FC	2" (51mm)	5 1/4" (133mm)
1, 1 1/2, 2, 3	EFB45S-FC12	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB45S-FC22	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB6S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB6S-FC2222	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB8S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB8S-FC2222	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2" (51mm)	6 1/2" (165mm)
1, 1 1/2, 2, 3	EFB10S-FC1122	2" (51mm)	6 1/2" (165mm)

## COLOR OPTIONS



Cover Plates and Flanges for Fire Classified OmniBox Series Floor Boxes are available in black, aluminum, gray, nickel, brass and bronze.

**Custom color options are also available. Consult the factory for more information.**

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Fire Classification Ranges & Minimum Thickness

MINIMUM THICKNESS FOR FIRE RESISTANCE RATING				
REINFORCED CONCRETE SLAB (PLYWOOD DECKING)				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" [89mm]	4 5/16" [109mm]	5" [127mm]	6 3/16" [158mm]
Lightweight	2 1/2" [64mm]	3 1/8" [79mm]	3 5/8" [91mm]	4 7/16" [112mm]
CORRUGATED DECKING				
CEMENT TYPE	1-Hour	1 1/2-Hour	2-Hour	3-Hour
Normal Weight	3 1/2" [89mm]	4" [102mm]	4 1/2" [114mm]	5 1/5" [133mm]
Lightweight	2 5/8" [67mm]	3" [76mm]	3 1/4" [83mm]	4 3/16" [106mm]

## Evolution™ Series Fire Classified Floor Box Model Selection Guide

FLOOR BOX MODEL	BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	FINISHED FLOOR SURFACE	CONDUIT FEED SIZES	FIRE RATING	NOTES
EFB45S-FC	4&5 Gangs	3 1/2" [89mm]	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel & Aluminum	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB45-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB45S-FC12			Double-Gang – (4 9/16" x 4 1/2")			1 1/4" & 2"	3-Hours	
EFB45S-FC22			Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")			2"	3-Hours	
EFB6S-FC	6-Gangs	3 7/8" [98mm]	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB6S-FC11222						1 1/4" & 2"	3-Hours	
EFB6S-FC22						2"	3-Hours	
EFB8S-FC	8-Gangs	3 1/2" [89mm]	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB8S-FC1122			Double-Gang – (4 9/16" x 4 1/2")			1 1/4" & 2"	3-Hours	
EFB8S-FC2222			Triple-Gang – (6 3/8" x 4 1/2") Four-Gang – (8 1/8" x 4 1/2")			2"	3-Hours	
EFB10S-FC	10-Gangs	3 1/2" [89mm]	Uses Standard Size Device Plates: Single-Gang – (2 3/4" x 4 1/2")	Powder-Coat Black, Gray, Brass, Bronze & Nickel	Carpet, Tile, Wood, Polished Concrete & Terrazzo	1 1/4"	2-Hours	Use EFB610-CTR to allow cover to be flush with finished floor surface (sold separately)
EFB10S-FC1122			Double-Gang – (4 9/16" x 4 1/2")			1 1/4" & 2"	3-Hours	
EFB10S-FC2222			Triple-Gang – (6 3/8" x 4 1/2") Five-Gang – (10" x 4 1/2")			2"	3-Hours	

**NOTE:** Covers open full 180°, slide cable egress doors, painted interior.

## Outlet Boxes and Fittings Classified for Fire Resistance Legrand (R8209)

**Types EFB6S-FC, EFB8S-FC, EFB10S-FC** preset electrical inserts for use with **Types EFB610CT, EFB610BT, EFB610CTC and EFB610BTC** service fitting covers in 2 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of sixty (60) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 2 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one unit per 4 sq ft of floor area in each span.

**Type EFB45S-FC** preset electrical inserts for use with **Types EFB45CT, EFT45BT, EFB45CTC, and EFB45BTC** service fitting covers in 2 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of thirty (30) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 2 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one unit per 4 sq ft of floor area in each span.

**Types EFB6S-FC-xx, EFB8S-FC-xx, EFB10S-FC-xx, EFB10S-FC2222, EFB10S-FC1122, EFB8S-FC2222, EFB8S-FC1122, EFB6S-FC2222, and EFB6S-FC1122** preset electrical inserts for use with **Types EFB610CT, EFB610BT, and EFB610CTC** service fitting covers in up to 3 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of sixty (60) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 3 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one device per each 4 sq. ft. of floor area.

**Types EFB45S-FC-xx, EFB45S-FC12, EFB45S-FC22** preset electrical inserts for use with **Types EFB45CT, EFT45BT, EFB45CTC, and EFB45BTC** service fitting covers in up to 3 hr fire rated D900 Series Floor-Ceiling designs constructed with nominal 2 in. or 3 in. deep fluted steel floor units having nominal 5 in. wide valleys and crests spaced 12 in. OC. The preset electrical inserts are for use with a minimum 3 1/4 in. thickness of structural concrete topping. For use with a max of thirty (30) No. 14 AWG Type THHN conductors. The assembled preset electrical insert with floor plate kit and service activation fitting will not reduce the 3 hr fire rating of the floor assembly when installed in accordance with the installation instructions accompanying the preset electrical insert and when the preset electrical inserts are spaced minimum 2 ft OC with not more than one device per each 4 sq. ft. of floor area.

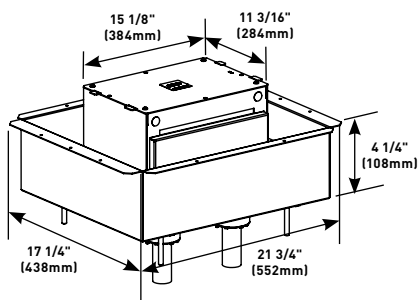
**NOTE:** "XX" in part name denotes conduit feed sizes.

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution Series EFB45S Fire Classified Floor Box Ordering Information

### EFB45S-FC 4- & 5-Gang Fire Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above grade (second floors and above) concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 2-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications.

Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.

When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

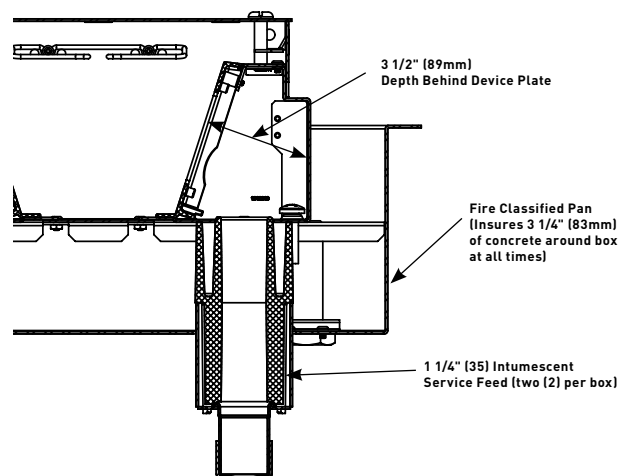


#### Components Included:

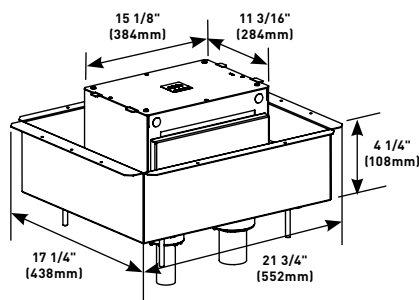
- Protective/Disposable Cover
- Fire Classified Pan
- One (1) Module
  - Back Box (1 per module)
  - Device Mounting Brackets
  - Removable Repositionable Divider
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



### EFB45S-FC-12 4- & 5-Gang Fire Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above grade (second floors and above) concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications.

Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.

When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

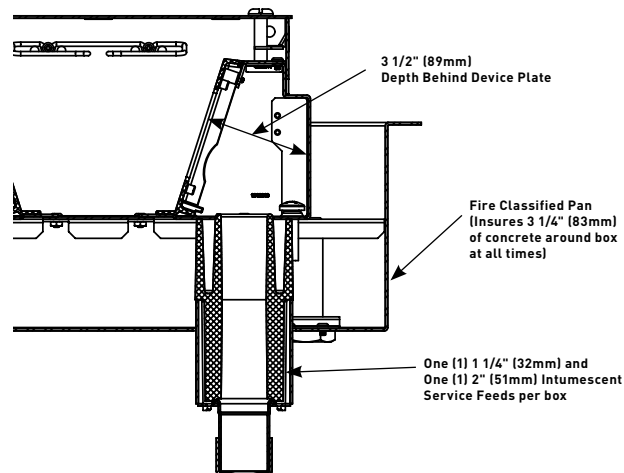


#### Components Included:

- Protective/Disposable Cover
- Fire Classified Pan
- One (1) Module
  - Back Box (1 per module)
  - Device Mounting Brackets
  - Removable Repositionable Divider
- One (1) 1 1/4" (32mm) Intumescent Conduit Feed
- One (1) 2" (51mm) Intumescent Conduit Feed
- Two (2) Cable Management Guides

#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

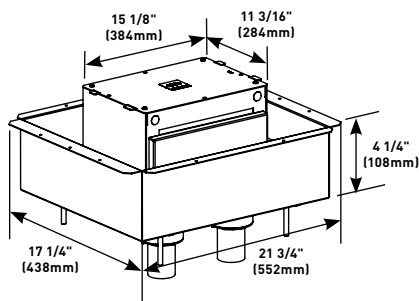


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution Series EFB45S Fire Classified Floor Box Ordering Information

### EFB45S-FC22 4- & 5-Gang Fire Classified Floor Box



Pre-assembled installation-ready floor box has been designed to be installed in above grade (second floors and above) concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications.

Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer.

When used on bare (polished) concrete or terrazzo floors EFB45-CTR must be used. (Sold separately.)

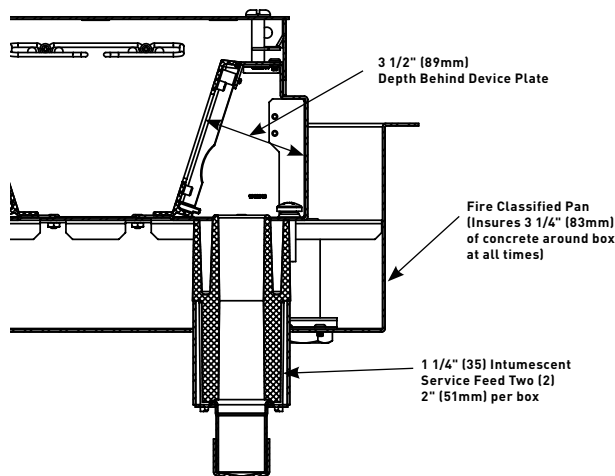
#### Components Included:

- Protective/Disposable Cover
- Fire Classified Pan
- One (1) Module
  - Back Box
  - Device Mounting Brackets
  - Removable Repositionable Divider
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



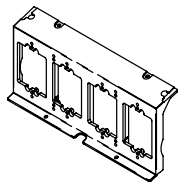
#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



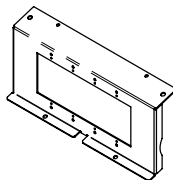
## Evolution Series Fire Classified 4- & 5-Gang Floor Box Accessories Ordering Information

### EFB8-MB Mounting Bracket



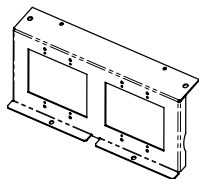
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size 2 3/4" x 4 1/2" (70mm x 114mm) device plates sold separately by others.

### EFB8S-4GMB Mounting Bracket



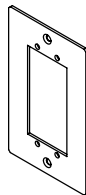
Holds a standard 4-gang device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

### EFB8S-22GMB Mounting Bracket



Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

### EFB-AAP Device Plate



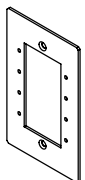
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

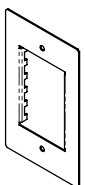
## Evolution Series Fire Classified 4- & 5-Gang Floor Box Accessories Ordering Information (continued)

### EFB-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

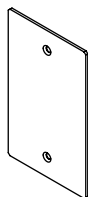
### EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

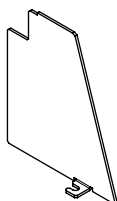
**NOTE:** Not designed to accept adorne® style devices.

### EFB-B Blank Device Plate



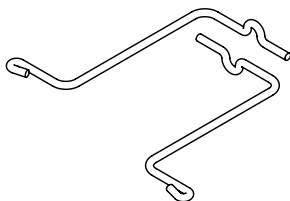
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB810-DIV Relocatable Divider



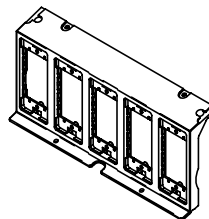
Provides separation of services. Includes one divider plate.

### EFB45-CMG Cable Management Guides



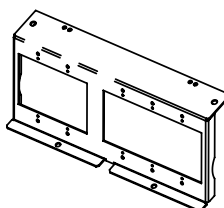
Guides help organize and maintain cable position when opening and closing the cover.

### EFB10-MB Mounting Bracket



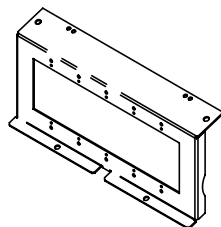
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm). Device plates sold separately.

### EFB10-23GMB Mounting Bracket



Equipped with one 2-gang standard size device opening and one 3-gang standard size device opening. Accepts a standard 2-gang [4 9/16" x 4 1/2" (116mm x 114mm)] and a 3-gang [6 3/8" x 4 1/2" (162mm x 114mm)] device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

### EFB10-5GMB Mounting Bracket



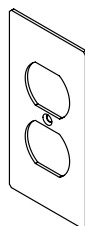
Holds a standard 5-gang device plate. Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

### EFB10-B Blank Device Plate



Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm).

### EFB10-DP Duplex Device Plate



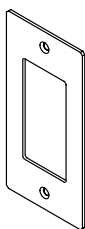
Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

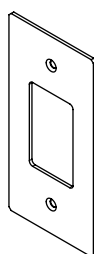
## Evolution Series Fire Classified 4- & 5-Gang Floor Box Accessories Ordering Information (continued)

### EFB10-DEC Decorator-Style Device Plate



For use with decorator-style receptacles, GFCI receptacle, and decorator-style audio/video devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-2C Device Plate



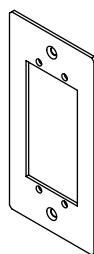
Accepts one dual Wiremold Open System adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-S1 Knockout Plate



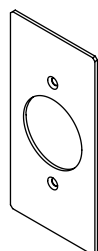
Single receptacle 1.39" (35mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-AAP Device Plate



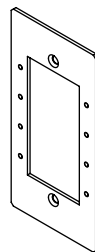
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-S2 Knockout Plate



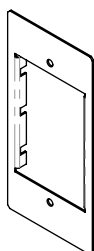
Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-MAAP Device Plate



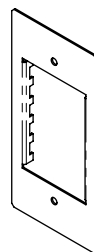
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-6AB Device Plate



Accepts up to three (3) dual Wiremold Open System CM2 Series communication adapters. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

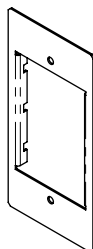
### EFB10-MOS Device Plate



(45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

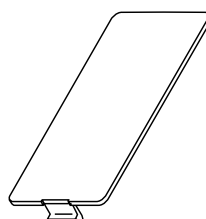
**NOTE:** Not designed to accept adorne® style devices.

### EFB10-3S2 Device Plate



Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### 5507B-WH Blank Faceplate



For covering unused compartments in the device bracket.

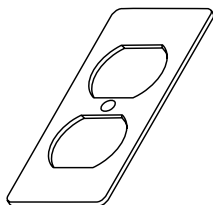


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

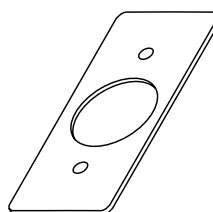
## Evolution Series Fire Classified 4- & 5-Gang Floor Box Accessories Ordering Information (continued)

### 5507D-WH Duplex Receptacle Faceplate



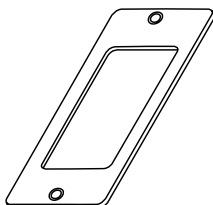
For covering duplex-style devices. Accepts 106 communications frame.

### 5507T2-WH Single Receptacle Faceplate



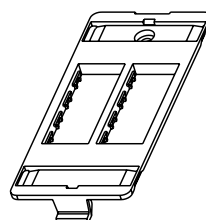
For covering single receptacles – 1.41" (36mm) in diameter.

### 5507R-WH Rectangular Receptacle Faceplate



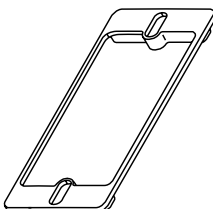
For covering rectangular decorator-style devices.

### 55074TJ-WH Ortronics® Faceplate



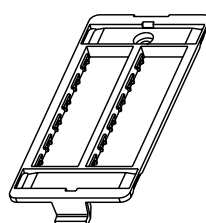
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

### 5507S-WH Rectangular Spacer



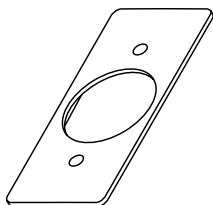
For mounting commercial device plates. Installs between the device bracket and a device.

### 55076TJ-WH Ortronics® Faceplate



For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

### 5507T1-WH Single Receptacle Faceplate



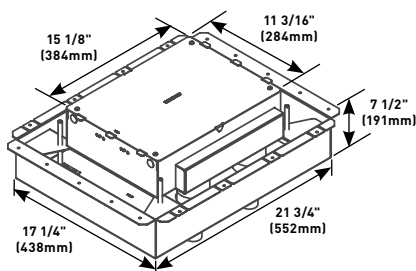
For covering single receptacles – 1.59" (40mm) in diameter.

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution™ Series 6-Gang Fire Classified Floor Boxes Ordering Information (continued)

### EFB6S-FC 6-Gang Fire-Classified Floor Box

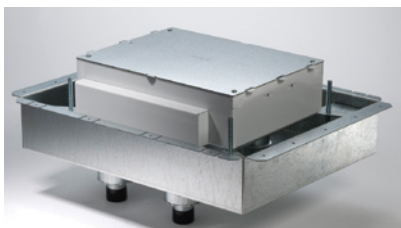


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in the 2-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

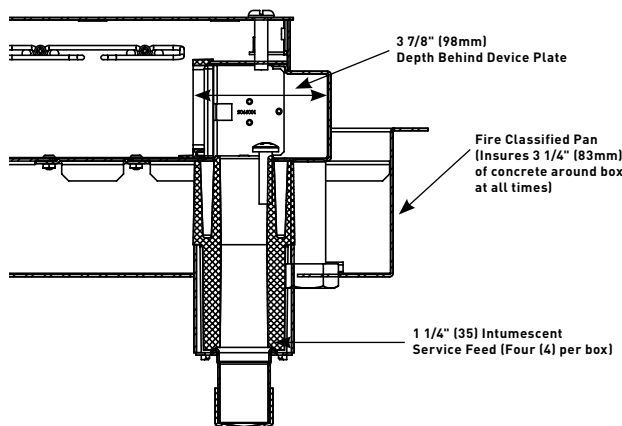
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

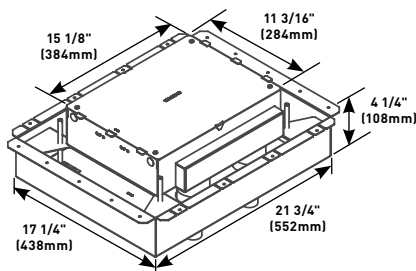


#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



### EFB6S-FC1122 6-Gang Fire Classified Floor Box

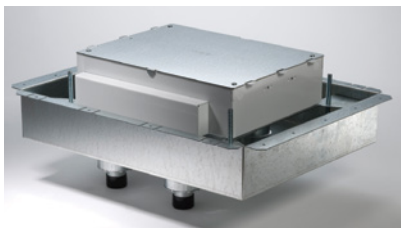


Pre-assembled installation-ready Floor Box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

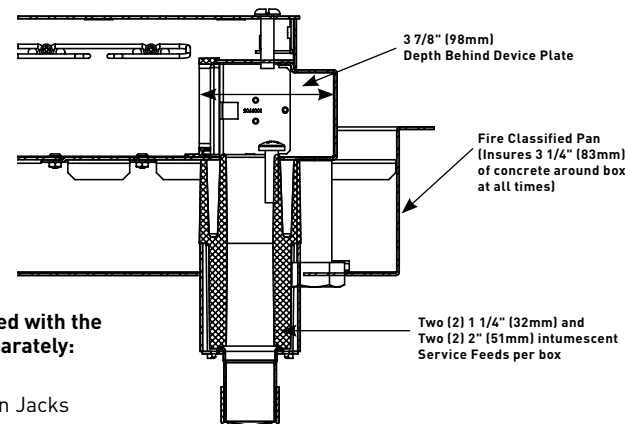
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

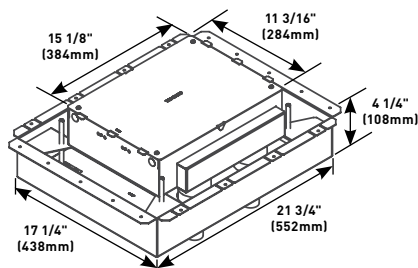


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution™ Series 6-Gang Fire Classified Floor Boxes Ordering Information (continued)

### EFB6S-FC2222 6-Gang Fire Classified Floor Box

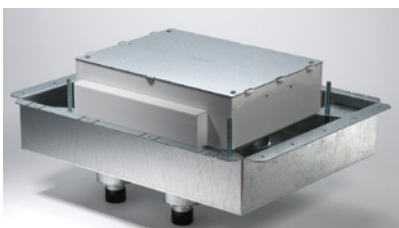


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

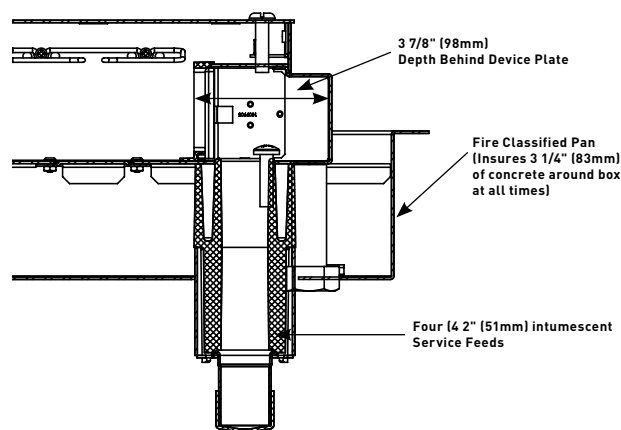
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 2" (61mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



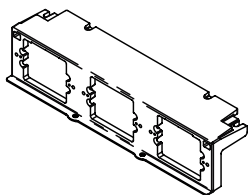
#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



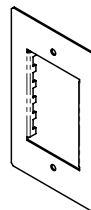
## Evolution Series Fire Classified 6-Gang Floor Box Accessories Ordering Information

### EFB6-MB Mounting Bracket



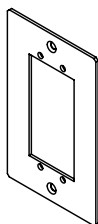
Holds up to three (3) devices of power, communications or audio/video devices. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates sold separately by others.

### EFB6-MAAP Device Plate



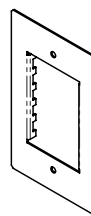
Holds 4 Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB6-AAP Device Plate



Holds 2 Extron Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB6-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

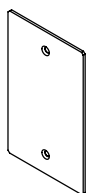
**NOTE:** Not designed for use with adorne® devices.

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

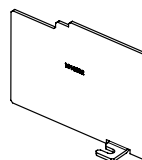
## Evolution Series Fire Classified 6-Gang Floor Box Accessories Ordering Information (continued)

### EFB-B Blank Device Plate



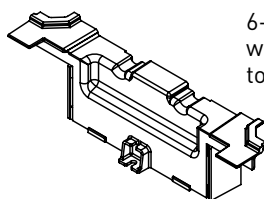
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB6-DIV Relocatable Divider



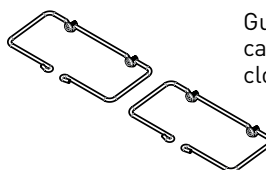
Provides separation of services. Includes one (1) divider plate.

### EFB6-TUN Tunnel



6-gang tunnel allows for cables to be wrapped around box from one module to the other.

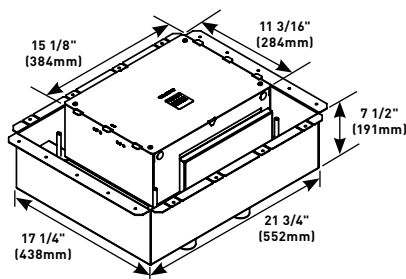
### EFBCM6 Cable Management Guides



Guides help organize and maintain cable position when opening and closing the cover.

## Evolution™ Series 8-Gang Fire Classified Floor Boxes Ordering Information

### EFB8S-FC 8-Gang Fire-Classified Floor Box

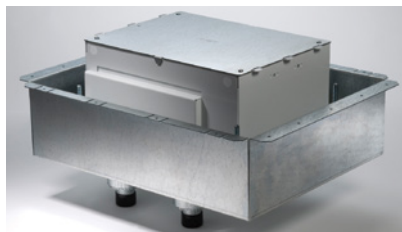


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 2-hour fire rated floors. Designed to accept standard size wall plates. Box comes complete with all components needed for initial installation. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

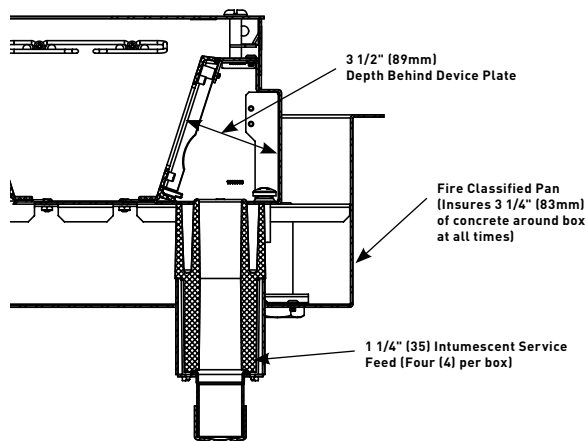
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

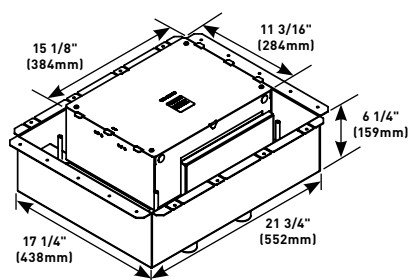


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution™ Series 8-Gang Fire Classified Floor Boxes Ordering Information (continued)

### EFB8S-FC1122 8-Gang Fire Classified Floor Box

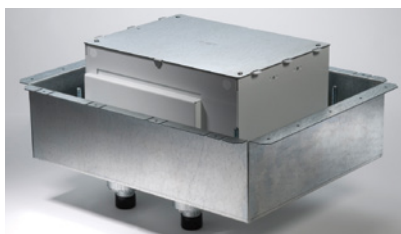


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

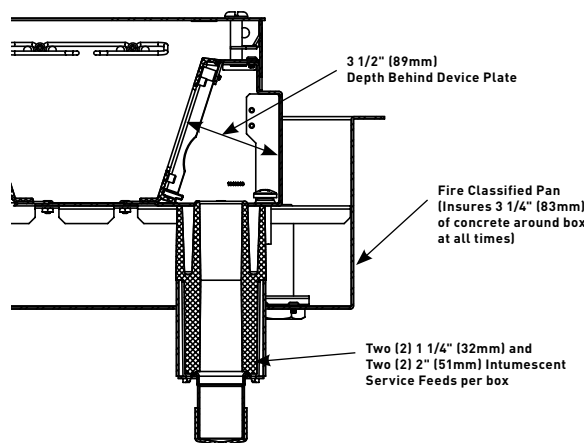
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

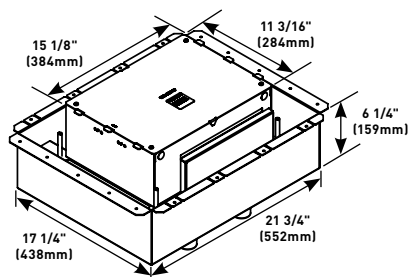


#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



### EFB8S-FC2222 8-Gang Fire Classified Floor Box

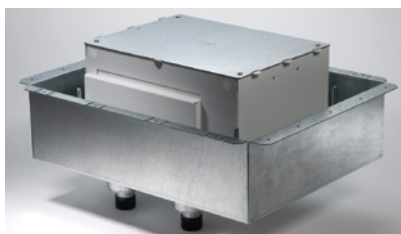


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

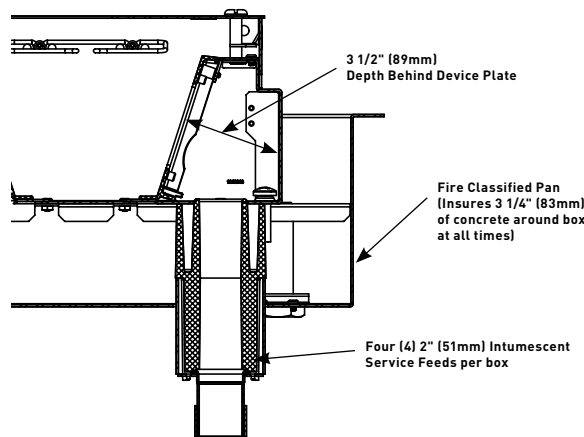
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

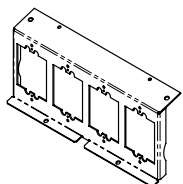


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

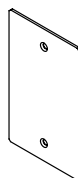
## Evolution Series Fire Classified 8-Gang Floor Box Accessories Ordering Information

### EFB8-MB Mounting Bracket



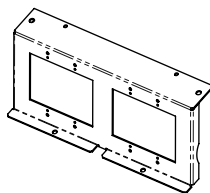
Holds up to four (4) devices for power, communications or audio/video. Bracket accepts standard size (2 3/4" x 4 1/2" (70mm x 114mm)) device plates, sold separately by others.

### EFB-B Blank Device Plate



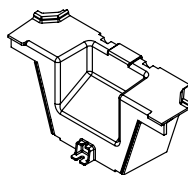
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB8S-22GMB Mounting Bracket



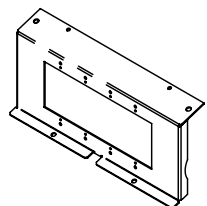
Equipped with two (2) 2-gang standard size device openings for a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)). Ideal for 2-gang A/V devices such as Crestron® 2-gang digital media devices. Device plates and devices supplied by others.

### EFB810-TUN Tunnel



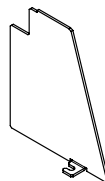
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

### EFB8S-4GMB Mounting Bracket



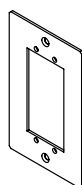
Holds a standard 4-gang device plate. Device plate dimensions: 8 1/8" x 4 1/4" (206mm x 116mm).

### EFB810-DIV Relocatable Divider



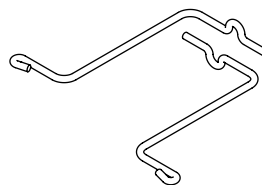
Provides separation of services. Includes one (1) divider plate.

### EFB-AAP Device Plate



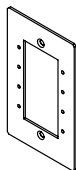
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB-CMG Cable Management Guides



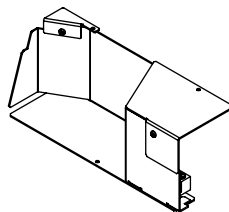
Guides help organize and maintain cable position when opening and closing the cover.

### EFB-MAAP Device Plate



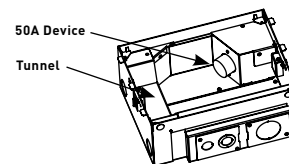
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB-50A 50A Adapter

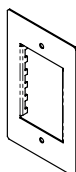


Allows for a 50A device to be installed on the 8-gang and 10-gang boxes.

**NOTE:** Only fits on the side of the floor box where the device is facing the tunnel, as shown below.



### EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

**NOTE:** Not designed for use with adorne® devices.

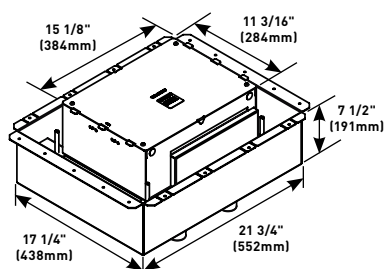


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution™ Series 10-Gang Fire Classified Floor Boxes Ordering Information

### EFB10S-FC 10-Gang Fire-Classified Floor Box

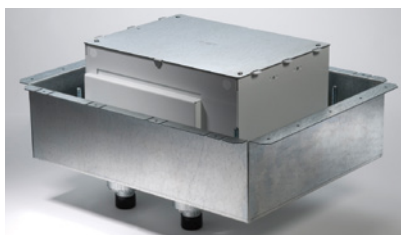


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 2-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

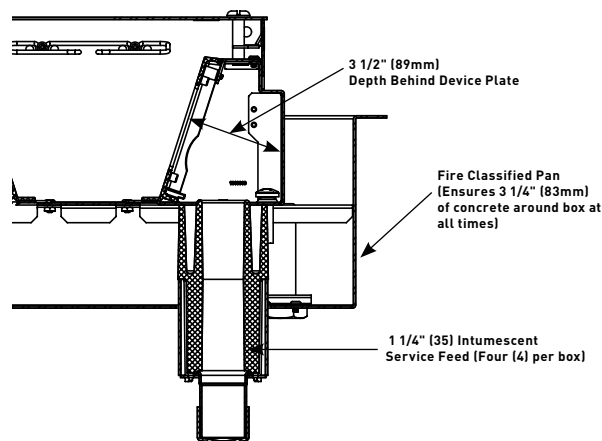
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides

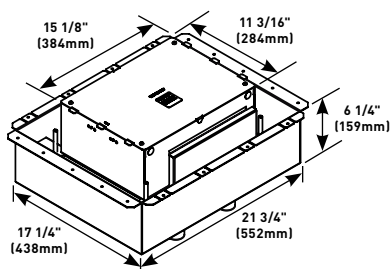


#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



### EFB10S-FC1122 10-Gang Fire Classified Floor Box

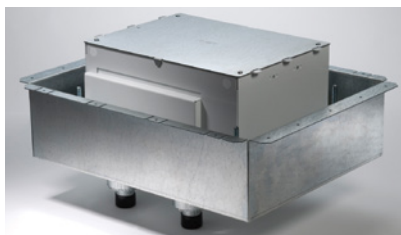


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

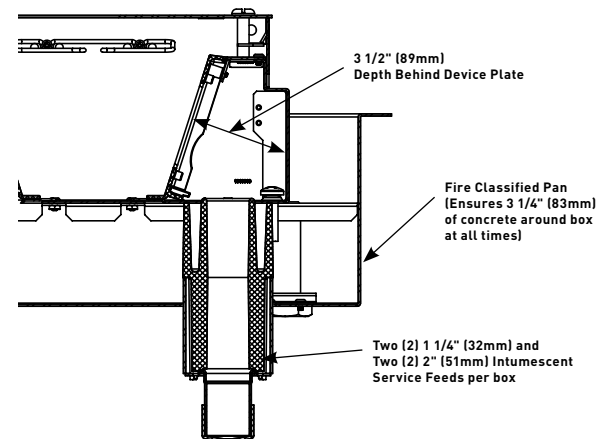
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Two (2) 1 1/4" (32mm) Intumescent Conduit Feeds
- Two (2) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates

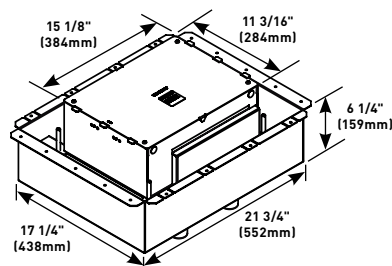


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution™ Series 10-Gang Fire Classified Floor Boxes Ordering Information (continued)

### EFB10S-FC2222 10-Gang Fire Classified Floor Box

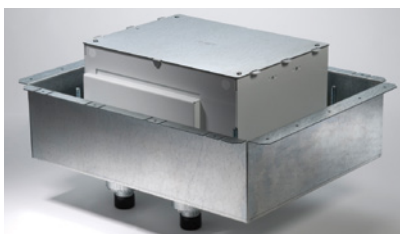


Pre-assembled installation-ready floor box has been designed to be installed in above-grade concrete floors while maintaining the fire classification of the floor. This box is classified to be used in 1-, 1 1/2-, 2-, or 3-hour fire rated floors. Designed to accept standard size wall plates. **Box comes complete with all components needed for initial installation.**

**NOTES:** Designed for new construction applications. Consult structural engineer before making cuts into decking. Add additional supports as instructed by the structural engineer. When used on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)

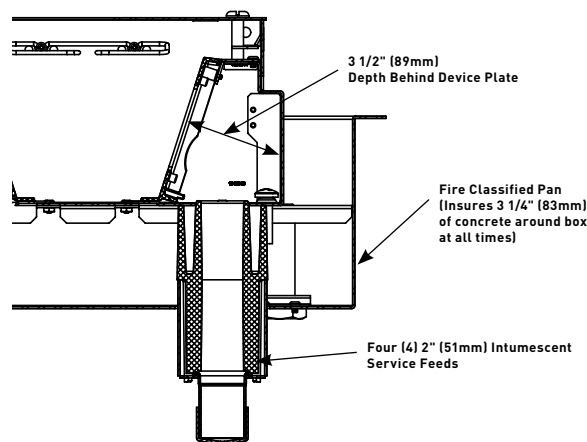
#### Components Included:

- Protective/Disposable Cover
- Tunnel System connects the two modules of compartments
- Fire Classified Pan
- Two (2) Modules
  - Back Box (1 per module)
  - Device Mounting Brackets (1 per module)
  - Removable Repositionable Divider (1 per module)
- Four (4) 2" (51mm) Intumescent Conduit Feeds
- Two (2) Cable Management Guides



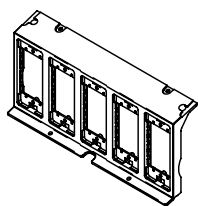
#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates



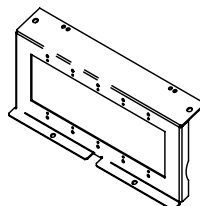
## Evolution Series Fire Classified 10-Gang Floor Box Accessories Ordering Information

### EFB10-MB Mounting Bracket



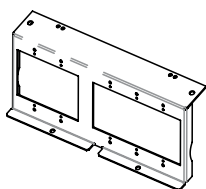
Holds up to five (5) devices for power, communications or audio/video. Bracket accepts EFB10 Series device plates (2 1/32" x 4 5/8") (58mm x 117mm) device plates, sold separately.

### EFB10S-5GMB Mounting Bracket



Holds a standard 5 gang device plate. Device plate dimensions: 10" x 4 1/2" (254mm x 116mm).

### EFB10S-23GMB Mounting Bracket



Equipped with one (1) 2-gang standard size device opening and one (1) 3-gang standard size device opening. Accepts a standard 2-gang (4 9/16" x 4 1/2" (116mm x 114mm)) and a 3-gang (6 3/8" x 4 1/2" (162mm x 114mm)) device plate. Ideal for 2-gang A/V devices such as Crestron® 2-gang and 3-gang digital media devices. Device plates and devices supplied by others.

### EFB10-B Blank Device Plate



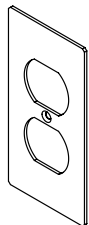
Blank device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

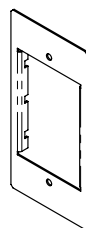
## Evolution Series Fire Classified 10-Gang Floor Box Accessories Ordering Information (continued)

### EFB10-DP Device Plate



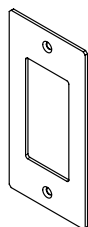
Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

### EFB10-3S2 Device Plate



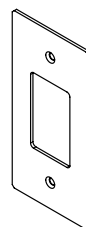
Accepts up to three (3) Ortronics® Series II devices. Ortronics® devices sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-DEC Decorator-Style Device Plate



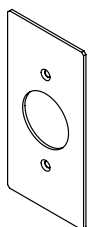
For use with decorator-style receptacles, GFCI receptacle and decorator-style audio/video devices. Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

### EFB10-2C Device Plate



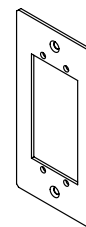
Accepts one dual Wiremold Open System CM2 Series adapter, or one Ortronics® Series II adapter, or one Ortronics® TracJack adapter. Adapters sold separately. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-S1 Knockout Plate



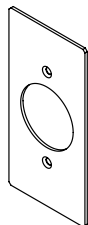
Single receptacle 1.39" (35mm) diameter. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm). Includes receptacle spacers.

### EFB10-AAP Device Plate



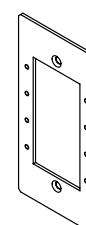
Holds two (2) Extron Electronics AAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-S2 Knockout Plate



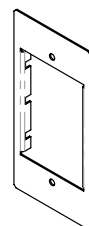
Single receptacle 1.59" (40mm) diameter. Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm). Includes receptacle spacers.

### EFB10-MAAP Device Plate



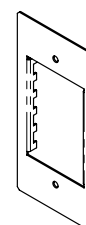
Holds four (4) Legrand AVIP or Extron Electronics MAAP devices. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

### EFB10-6AB Device Plate



Accepts up to three (3) dual Wiremold Open System CM2 Series communication adapters. Adapters sold separately. Device plate dimensions: 2 5/16" x 4 5/8" (59mm x 118mm).

### EFB10-MOS Device Plate



European Device Plate accepts up to (45mm x 67.5mm) device plate. Device plate dimensions: 2.3" x 4.652" (58mm x 118mm).

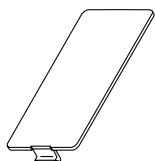
**NOTE:** Not designed for use with adorne® devices.

# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

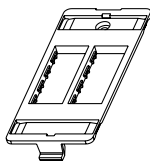
## Evolution Series Fire Classified 10-Gang Floor Box Accessories Ordering Information (continued)

### 5507B-WH Blank Faceplate



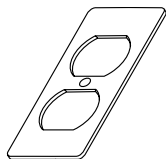
For covering unused compartments in the device bracket.

### 55074TJ-WH Ortronics® Faceplate



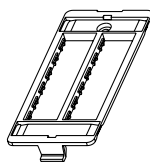
For mounting Ortronics® datacom inserts. Accepts four (4) TracJack devices.

### 5507D-WH Duplex Receptacle Faceplate



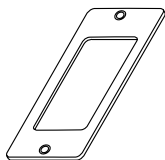
For covering duplex style devices. Accepts 106 frame.

### 55076TJ-WH Ortronics® Faceplate



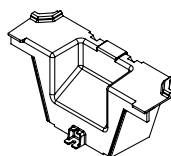
For mounting Ortronics® datacom inserts. Accepts six (6) TracJack devices.

### 5507R-WH Rectangular Receptacle Faceplate



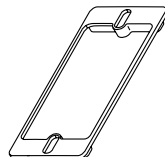
For covering rectangular decorator-style devices.

### EFB810-TUN Tunnel



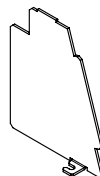
For EFB8 Series and EFB10 Series boxes. Tunnel allows cables to be wrapped around box from one module to the other.

### 5507S-WH Rectangular Spacer



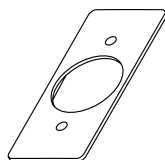
For mounting commercial device plates. Installs between the device bracket and a device.

### EFB810-DIV Relocatable Divider



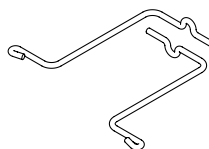
Provides separation of services. Includes one (1) divider plate.

### 5507T1-WH Single Receptacle Faceplate



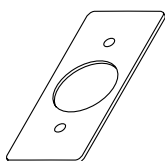
For covering single receptacles – 1.59" (40mm) in diameter.

### EFB-CMG Cable Management Guides



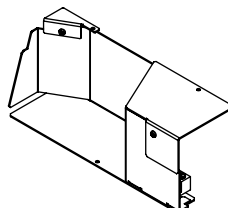
Guides help organize and maintain cable position when opening and closing the cover.

### 5507T2-WH Single Receptacle Faceplate



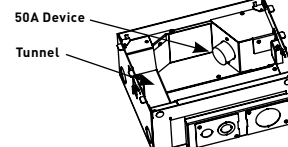
For covering single receptacles – 1.41" (36mm) in diameter.

### EFB-50A 50A Adapter



Allows for a 50A device to be installed on the 8-gang and 10-gang boxes.

**NOTE:** Only fits on the side of the floor box where the device is facing the tunnel, as shown below.

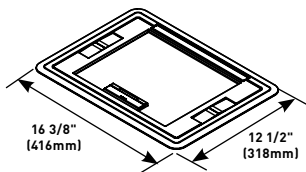


# FIRE CLASSIFIED FLOOR BOXES

Evolution™ Series Fire Classified Floor Boxes

## Evolution Series Fire Classified Floor Box Covers Ordering Information

### Surface-Style Cover with Carpet Insert

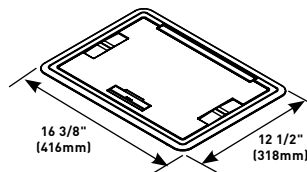


**PART NUMBERS:**  
**EFB610CTCBK** (Black)  
**EFB610CTCGY** (Gray)  
**EFB610CTCBS** (Brass)  
**EFB610CTCNK** (Nickel)  
**EFB610CTCBZ** (Bronze)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK) and Bronze (BZ). For use on Evolution Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10).

**NOTE:** Depth of recess area in plate is 1/4" (6.35mm).

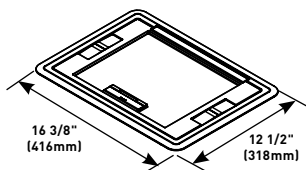
### Flush-Style Cover with Solid Lid



**PART NUMBERS:**  
**EFB610BTBK** (Black)  
**EFB610BTGY** (Gray)  
**EFB610BTBS** (Brass)  
**EFB610BTNK** (Nickel)  
**EFB610BTBZ** (Bronze)

Die cast aluminum cover assembly designed to be used on top of floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK) and Bronze (BZ). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10).

### Flush-Style Cover with Carpet Insert

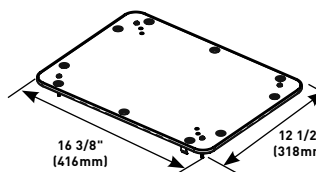


**PART NUMBERS:**  
**EFB610CTBK** (Black)  
**EFB610CTGY** (Gray)  
**EFB610CTBS** (Brass)  
**EFB610CTNK** (Nickel)  
**EFB610CTBZ** (Bronze)

Die cast aluminum cover assembly designed to be used level (flush) with finish floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK) and Bronze (BZ). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10)

**NOTE:** Depth of recess area in plate is 1/4" (6.35mm).

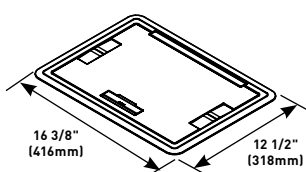
### EFB610CTR Bare Concrete/Terrazzo Trim Ring



Nonmetallic ring for use with bare concrete and terrazzo floor applications.

**NOTE:** Ring must be attached to the floor box before pouring concrete or terrazzo.

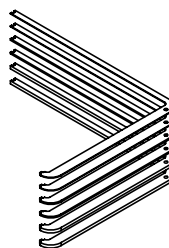
### Surface-Style Cover with Solid Lid



**PART NUMBERS:**  
**EFB610BTCBK** (Black)  
**EFB610BTCGY** (Gray)  
**EFB610BTCBS** (Brass)  
**EFB610BTCNK** (Nickel)  
**EFB610BTCBZ** (Bronze)

Die cast aluminum cover assembly designed to be used on top of the floor covering. Available in the following powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK) and Bronze (BZ). For use on Evolution™ Series 6-, 8- and 10-gang floor boxes (EFB6, EFB8 and EFB10).

### EFB610-TS Tile Shim



Used for floor coverings greater than 3/16" (4.7mm). The EFB610-TS allows the finished cover assembly to be flush with the finished floor. Includes one (1) 1/16" (1.6mm), one (1) 1/8" (3.2mm) and one 1/4" (6.4mm) tile shims for 7/16" (11.1mm) of upward adjustment.

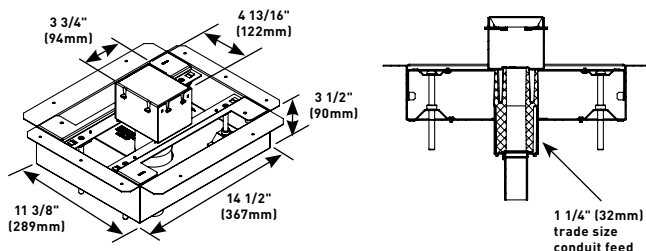
# FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

## Standard Depth Steel OmniBox™ Floor Box Ordering Information

### 8801S-FC One-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 5" (127mm) maximum. One 1 1/4" (32mm) conduit feed opening. Box Capacity – 53 cubic inches.



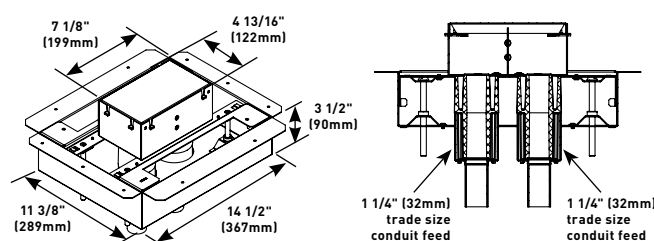
**NOTE: 2-hour Fire Classified Floor Box**

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

### 8802S-FC Two-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 5" (127mm) maximum. Two 1 1/4" (32mm) conduit feed openings. Box Capacity – 58.5 cubic inches each gang.



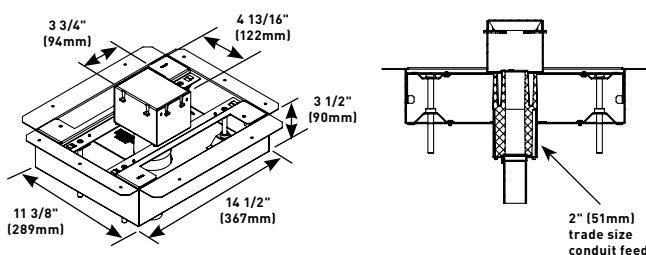
**NOTE: 2-hour Fire Classified Floor Box**

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

### 8801S-FC2 One-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 6 1/2" (165mm) maximum. One 2" (51mm) conduit feed opening. Box Capacity – 58.5 cubic inches each gang.



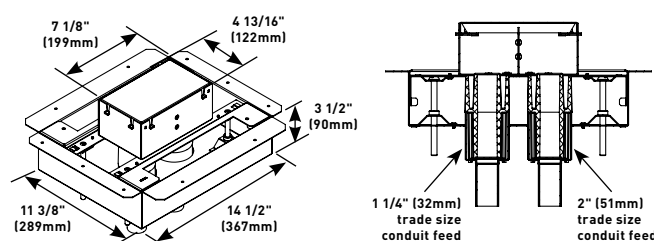
**NOTE: 3-hour Fire Classified Floor Box**

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

### 8802S-FC12 Two-Gang Fire Classified Steel Floor Box

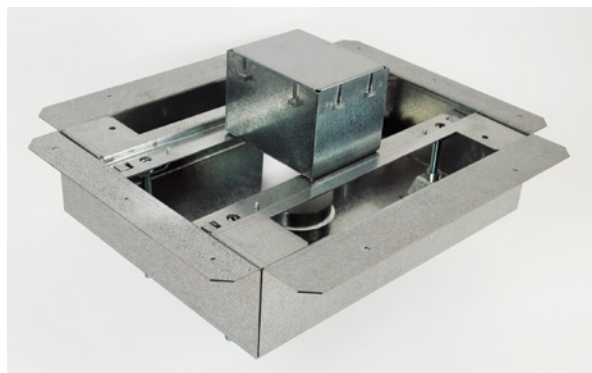
Adjustment range over deck of 2" (51mm) minimum to 6 1/2" (165mm) maximum. One 1 1/4" (32mm) trade size conduit feed for power services and One 2" (51mm) trade size conduit feed for communications and audio/video services. Box Capacity – 53 cubic inches.



**NOTE: 3-hour Fire Classified Floor Box**

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.



Fire-Classified  
OmniBox Series  
Floor Box



# FIRE CLASSIFIED FLOOR BOXES

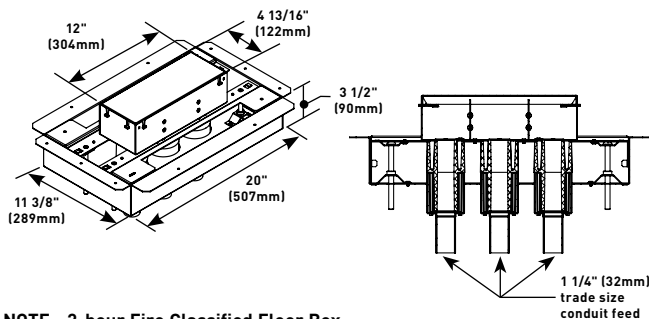
Omnibox™ Series Floor Boxes

## Standard Depth Steel OmniBox Floor Box Ordering Information (continued)

### 8803S-FC

#### Three-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 5" (127mm) maximum. Three 1 1/4" (32mm) conduit feed openings. Inside Gang Capacity – 67.5 cubic inches. Outside Gang Capacity – 54 cubic inches each gang.



**NOTE:** 2-hour Fire Classified Floor Box

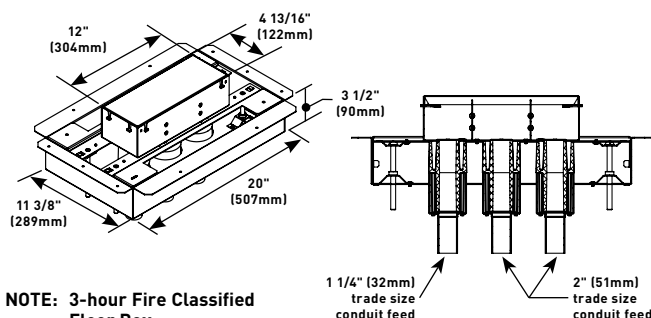
Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

### 8803S-FC12

#### Three-Gang Fire Classified Steel Floor Box

Adjustment range over deck of 2" (51mm) minimum to 6 1/2" (165mm) maximum. One 1 1/4" (32mm) trade size conduit feed and two 2" (51mm) trade size conduit feed openings. Inside Gang Capacity – 67.5 cubic inches. Outside Gang Capacity – 54 cubic inches each gang.



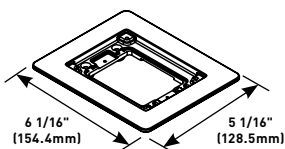
**NOTE:** 3-hour Fire Classified Floor Box

Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Tele Data Conductors per gang.

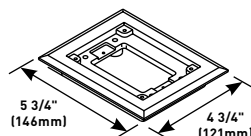
## OmniBox Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

### 817B One-Gang Brass Combination Carpet and Tile Flange



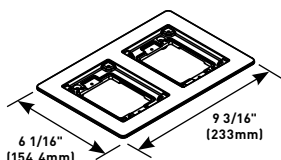
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 817C One-Gang Brass Carpet Flange



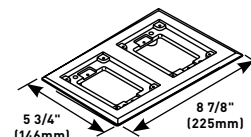
For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

### 827B Two-Gang Brass Combination Carpet and Tile Flange



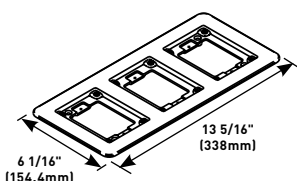
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 827C Two-Gang Brass Carpet Flange



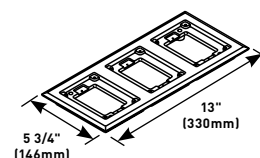
For use on 880S2, 880M2, 880CS2-1 and 880CM2-1 Floor Boxes.

### 837B Three-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 837C Three-Gang Brass Carpet Flange



For use on 880S3, 880M3, 880CS3-1 and 880CM3-1 Floor Boxes.

**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

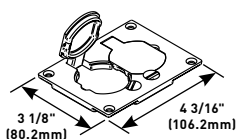
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

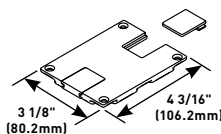
## OmniBox Series Floor Boxes Metal Cover Plates Ordering Information

### 828R Brass Duplex Cover Plate



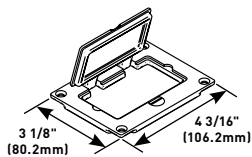
Flip lids. Can also be used with a 106 type communication adapter.

### 829STC Brass Communication Cover Plate



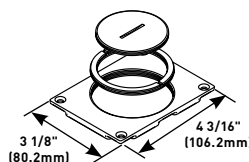
Data slides. Feed through only, not for use with a mounting plate for communication jacks.

### 828GFITC Brass GFI Cover Plate



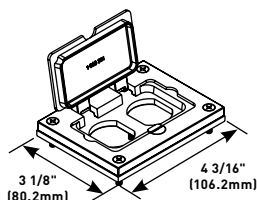
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

### 829CK Brass Communication Cover Plate



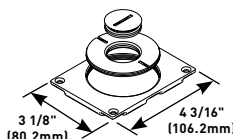
2 5/8" and 2 1/4" (67mm and 57mm) plugs.

### 828DPGFITC Brass Rectangular Cover Plate



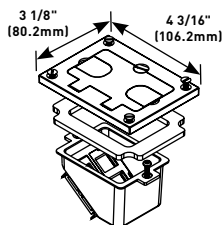
Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

### 829CK-1 Brass Communication Cover Plate



2 5/8" and 1" (67mm and 25mm) plugs.

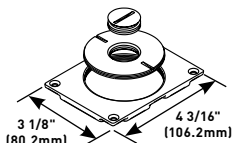
### 828COMTC Brass Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COM Cover Plate has removable slides for cable egress.

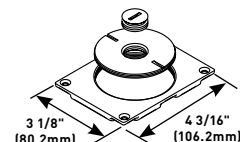
**NOTE:** For use with 880S and 880CS Series Boxes only.

### 829CK-3/4 Brass Communication Cover Plate



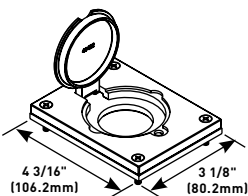
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

### 829CK-1/2 Brass Communication Cover Plate



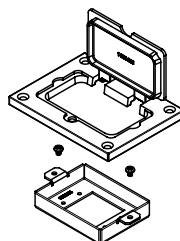
2 5/8" and 1/2" (67mm and 12.7mm) plugs.

### 828DLR Brass Single Locking Receptacle Cover Plate



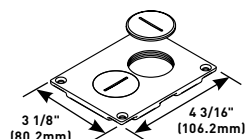
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

### 828SPTC Brass Duplex Cover Plate



Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

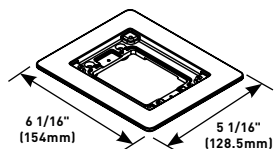
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

## Omnibox Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

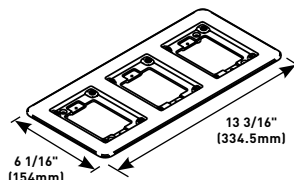
### 818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

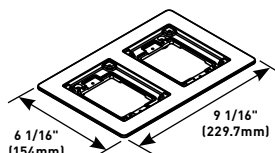
### 838TCAL Three-Gang Brushed Aluminum Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

### 828TCAL Two-Gang Brushed Aluminum Combination Carpet and Tile Flange

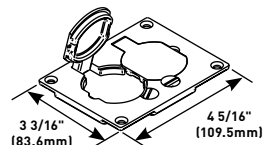


Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

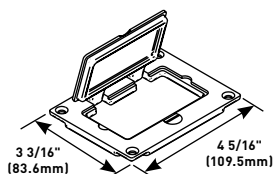
## OmniBox Series Floor Boxes Metal Cover Plates Ordering Information

### 828R-TCAL Brushed Aluminum Duplex Cover Plate



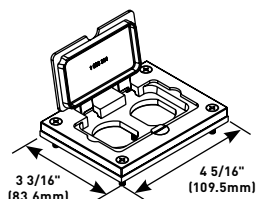
Flip lids. Can also be used with a 106 type communication adapter.

### 828GFITCAL Brushed Aluminum GFI Cover Plate



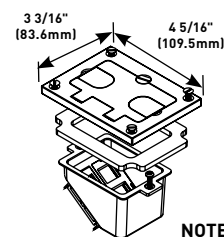
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

### 828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

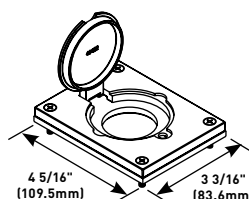
### 828COMTCAL Brushed Aluminum Communication Cover Plate



Allows for up to four communication devices to be mounted in a recessed position within the 880 Floor Box. The 828COMTCAL Cover Plate has removable slides for cable egress.

**NOTE:** For use with 880S and 880CS Series Boxes only.

### 828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

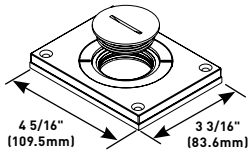
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

## OmniBox Series Floor Boxes Brushed Aluminum Cover Plates Ordering Information (continued)

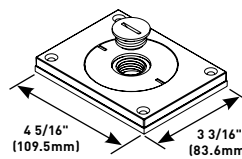
### 830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

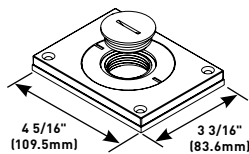
### 830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

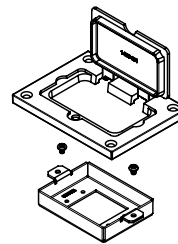
### 830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

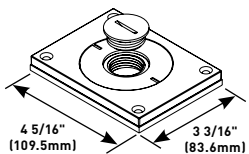
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

### 830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

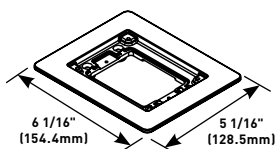
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

Omnibox™ Series Floor Boxes

## OmniBox Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

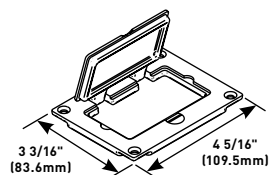
### One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**817TCAL-BK** (Black)  
**817TCAL-GY** (Gray)  
**817TCAL-BS** (Brass)  
**817TCAL-NK** (Nickel)  
**817TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

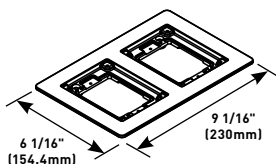
### Powder-Coated Aluminum Rectangular Cover Plate



**PART NUMBERS:**  
**828GFITCAL-BK** (Black)  
**828GFITCAL-GY** (Gray)  
**828GFITCAL-BS** (Brass)  
**828GFITCAL-NK** (Nickel)  
**828GFITCAL-BZ** (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

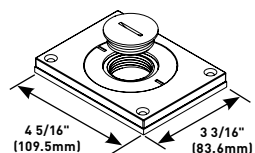
### Two-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**827TCAL-BK** (Black)  
**827TCAL-GY** (Gray)  
**827TCAL-BS** (Brass)  
**827TCAL-NK** (Nickel)  
**827TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Powder-Coated Aluminum Cover Plate

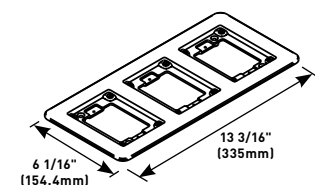


**PART NUMBERS:**  
**829CKAL-1BK** (Black)  
**829CKAL-1GY** (Gray)  
**829CKAL-1BS** (Brass)  
**829CKAL-1NK** (Nickel)  
**829CKAL-1BZ** (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

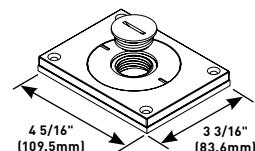
### Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**837TCAL-BK** (Black)  
**837TCAL-GY** (Gray)  
**837TCAL-BS** (Brass)  
**837TCAL-NK** (Nickel)  
**837TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Powder-Coated Aluminum Cover Plate

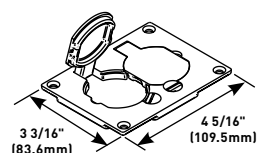


**PART NUMBERS:**  
**829CKAL-3/4BK** (Black)  
**829CKAL-3/4GY** (Gray)  
**829CKAL-3/4BS** (Brass)  
**829CKAL-3/4NK** (Nickel)  
**829CKAL-3/4BZ** (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

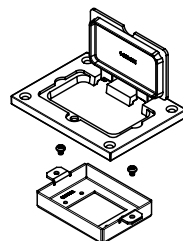
### Powder-Coated Aluminum Duplex Cover Plate



**PART NUMBERS:**  
**828R-TCAL-BK** (Black)  
**828R-TCAL-GY** (Gray)  
**828R-TCAL-BS** (Brass)  
**828R-TCAL-NK** (Nickel)  
**828R-TCAL-BZ** (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.  
 Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

RFB Series Floor Boxes

## Fire Classified RFB2 Series Multi-Service Steel Recessed Floor Box Ordering Information

### RFB2S-FC Fire Classified Two-Compartment Box

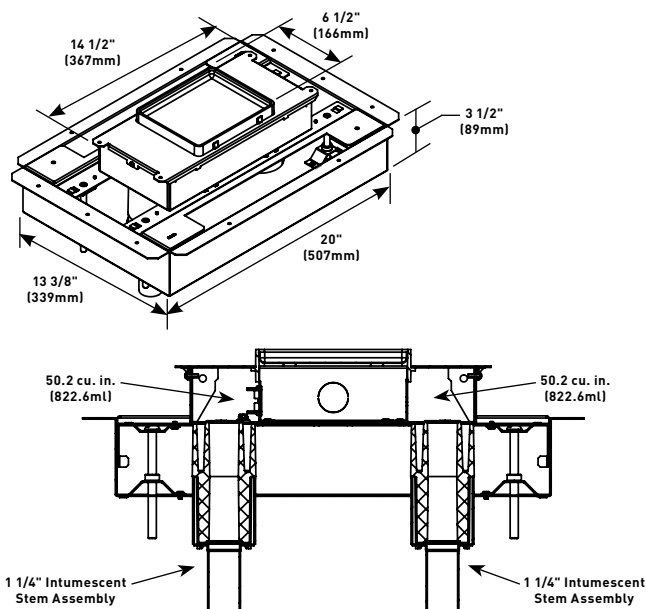
**For use in either concrete or wood floors.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle, mounting plate and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.

**NOTE:** 2-hour fire classified floor box.

**NOTE:** For use in concrete pours ranging from 2" (51mm) to 5" (127mm) maximum pour depth.

**NOTE:** Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Communication Conductors per gang.



### RFB2S-FC12 Fire Classified Two-Compartment Box

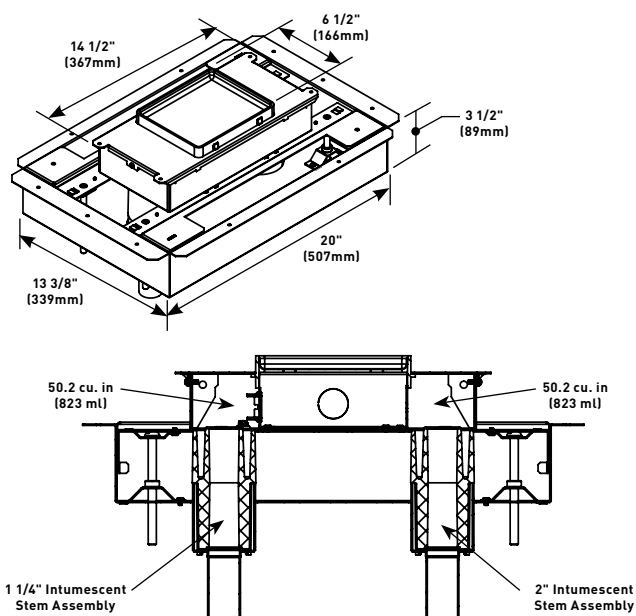
**For use in either concrete or wood floors.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle, mounting plate and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.

**NOTE:** 3-hour fire classified floor box.

**NOTE:** For use in concrete pours ranging from 2" (51mm) to 6 1/2" (165mm) maximum pour depth.

**NOTE:** Floor Box spacing 2' on center and one for every 4 square feet in a span.

Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Communication Conductors per gang.



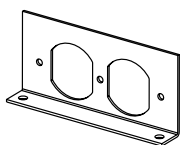


# FIRE CLASSIFIED FLOOR BOXES

RFB Series Floor Boxes

## Fire Classified RFB2 Series Multi-Service Steel Recessed Floor Box Accessories

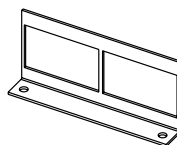
### RFB2DP Internal Duplex Receptacle Bracket



Accepts standard 15A and 20A duplex receptacles.

**NOTE:** For RFB2 Series Floor Boxes only.

### RFB22AB Internal Communication Bracket



Includes two (2) adapters to accept Wiremold Open System communication inserts, sold separately.

**NOTE:** For RFB2 Series Floor Boxes only.

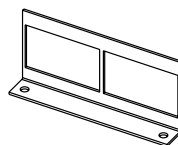
### RFB2B Internal Blank Bracket



Plate used to close off unused gangs.

**NOTE:** For RFB2 Series Floor Boxes only.

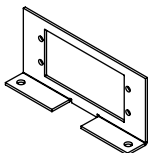
### RFB2RT Internal Communication Bracket



Includes two (2) adapters to accept Ortronics® TracJack devices and two (2) adapters to accept Ortronics Series II devices, sold separately.

**NOTE:** For RFB2 Series Floor Boxes only.

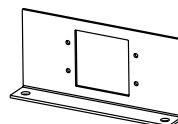
### RFB2-AAP Internal Audio/Video Bracket



Accepts Extron® Electronics AAP Series Devices, sold separately.

**NOTE:** For RFB2 Series Floor Boxes only.

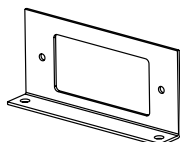
### RFB2EXT Internal Audio Video Bracket



Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series devices, sold separately.

**NOTE:** For RFB2 Series Floor Boxes only.

### RFB2GFI Internal GFI or Decorator-Style Receptacle Opening



Accepts standard GFCI or decorator-style Receptacles, Communication or A/V Devices.

**NOTE:** For RFB2 Series Floor Boxes only.

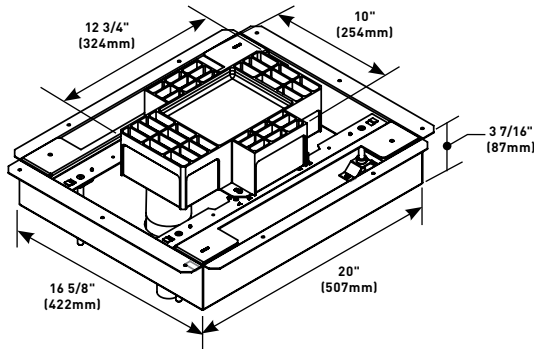
**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

# FIRE CLASSIFIED FLOOR BOXES

RFB Series Floor Boxes

## Fire Classified RFB4 Series Multi-Service Steel Recessed Floor Box Ordering Information

### RFB4S-FC Fire Classified Four-Compartment Box



Includes four duplex receptacle brackets, 12 3/4" L x 10" W x 3 7/16" D (324mm x 254mm x 87mm). Fully adjustable. **Tunneling from adjacent compartments only (not cross compartments).** Tunneling can be set to feed all four compartments from one conduit in a single-service application.

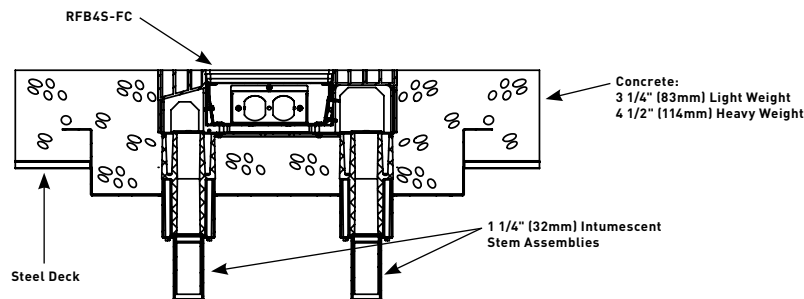
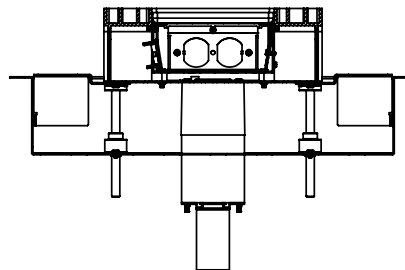
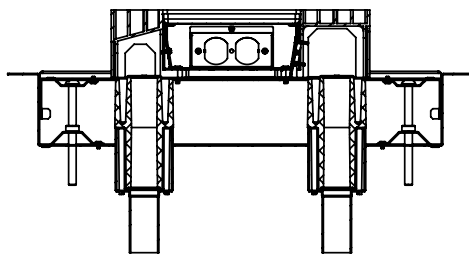
**NOTES:** 2-hour fire classified floor box.

For use in concrete pours ranging from 2" (51mm) to 5" (127mm) maximum pour depth.

Floor Box spacing 2' on center and one for every 4 square feet in a span.

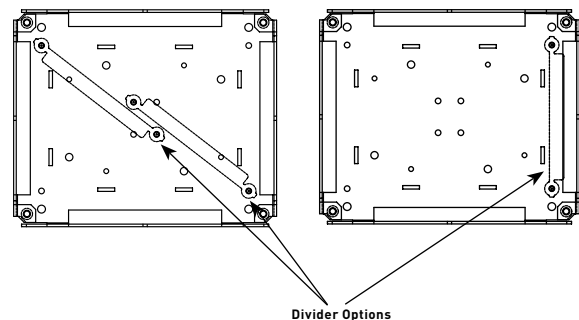
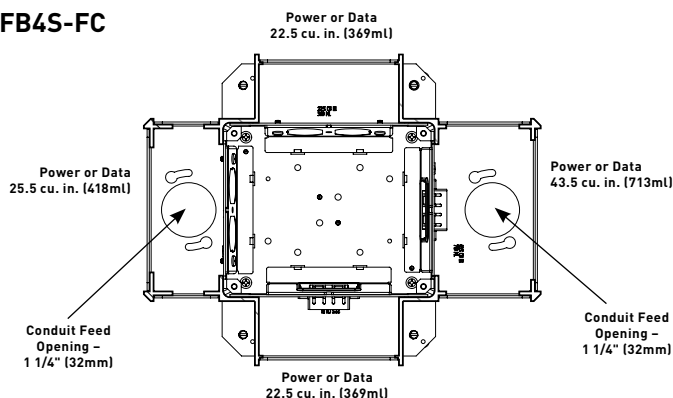
Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Communication Conductors per gang.

All boxes and activations are sold separately.



## Fire Classified RFB4S-FC Series Compartment Capacities, Knockout Locations and Sizes

### RFB4S-FC



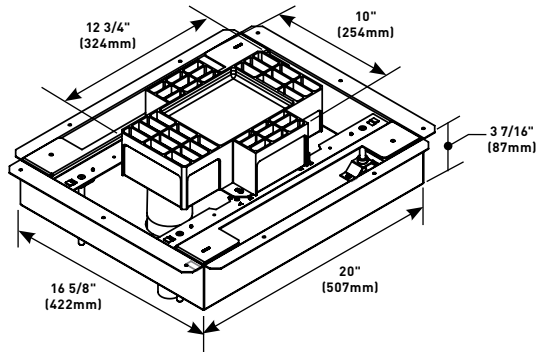
**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

# FIRE CLASSIFIED FLOOR BOXES

## RFB Series Floor Boxes

### Fire Classified RFB4 Series Multi-Service Steel Recessed Floor Box Ordering Information

#### RFB4S-FC12 Fire Classified Four-Compartment Box



Includes four (4) duplex receptacle brackets. 12 3/4" L x 10" W x 3 7/16" D (324mm x 254mm x 87mm). Fully adjustable. **Tunneling from adjacent compartments only, (not cross compartments).** Tunneling can be set to feed all four compartments from one conduit in a single-service application.

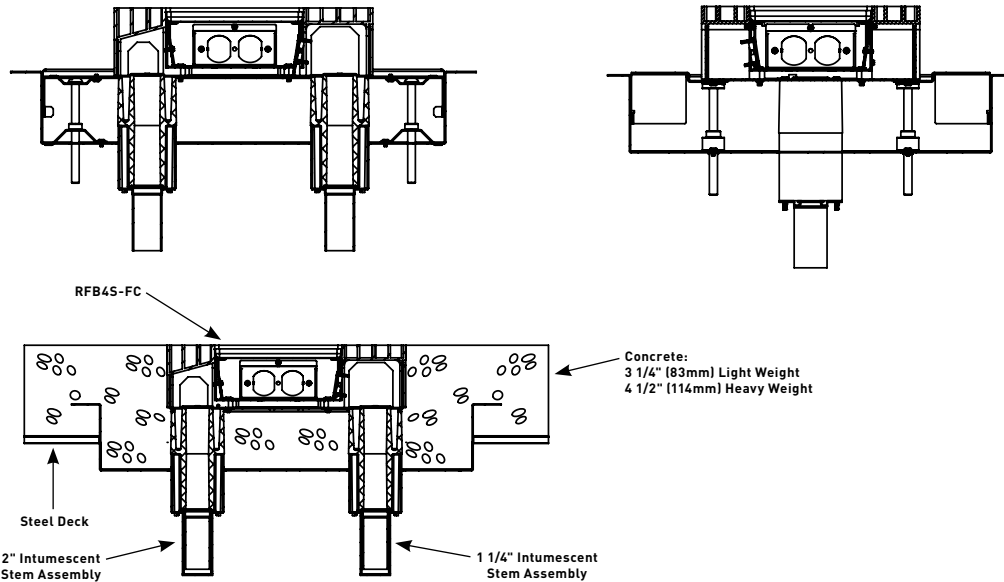
**NOTES:** 3-hour fire classified floor box.

For use in concrete pours ranging from 2" (51mm) to 6 1/2" (165mm) maximum pour depth.

Floor Box spacing 2' on center and one for every 4 square feet in a span.

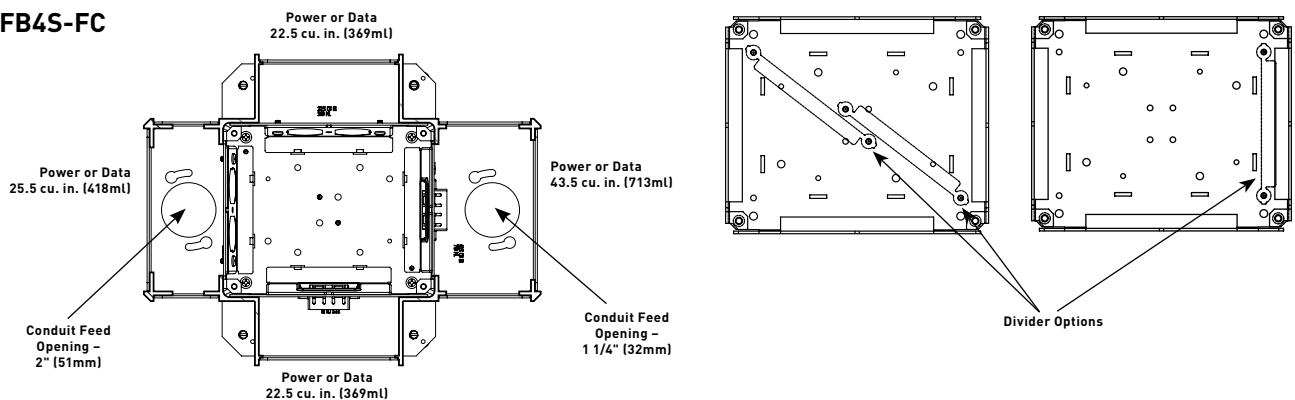
Four (4) #12 AWG Type THHN Power Conductors or 48 #23 AWG (6 Cat. 6) Communication Conductors per gang.

All boxes and activations are sold separately.



### Fire Classified RFB4S-FC Series Compartment Capacities, Knockout Locations and Sizes

#### RFB4S-FC



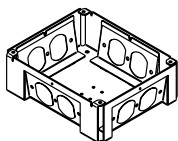
**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

# FIRE CLASSIFIED FLOOR BOXES

RFB Series Floor Boxes

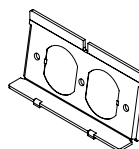
## Fire Classified RFB4 Series Multi-Service Steel Recessed Floor Box Accessories

### RFB-WTB Conversion Kit



Converts RFB4 Box to a RFB4-4DB Box.

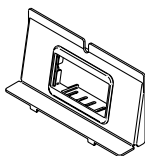
### RFB-DR-4DB Internal Duplex Receptacle Bracket



Accepts 15A and 20A duplex receptacles.

**NOTE:** For use with RFB4-4DB.

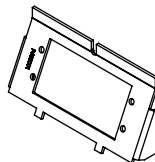
### WTB-2-AB Communication Bracket



One (1) Wiremold Open System insert, sold separately.

**NOTE:** For use with RFB4-4DB.

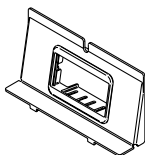
### WTB-AAP Internal Audio/Video Bracket



Accepts two (2) Legrand AVIP device plates or Extron® Electronics AAP Series devices, sold separately.

**NOTE:** For use with RFB4-4DB.

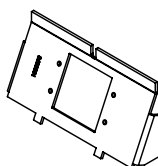
### WTB-2-RT Communication Bracket



Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.

**NOTE:** For use with RFB4-4DB.

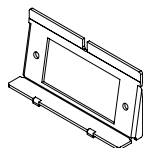
### WTB-MAAP Internal Audio/Video Bracket



Accepts two (2) Legrand AVIP device plates or Extron Electronics MAAP Series devices, sold separately.

**NOTE:** For use with RFB4-4DB.

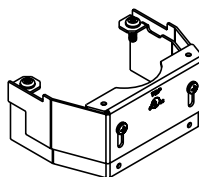
### RFB-GFI-4DB Internal GFCI or Decorator-Style Receptacle Opening



Accepts standard GFCI or decorator-style Receptacles, Communication or A/V Devices.

**NOTE:** For use with RFB4-4DB.

### RFBKIT Barrier Kit



Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

Additional configurations are available. Please consult your Wiremold Field Sales Representative for more information.

# FIRE CLASSIFIED FLOOR BOXES

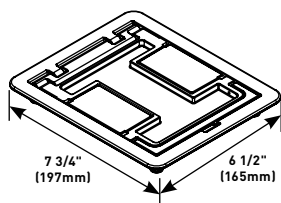
RFB Series Floor Boxes

## FloorPort™ Series Flanged Cover Assemblies Ordering Information

### FloorPort Part Number Configurator

<u>FP</u>	<u>B</u>	<u>TC</u>	<u>NK</u>	<u>NA</u>
FloorPort Cover	Blank Top = <b>B</b> Cutout Top = <b>C</b> Furniture Feed = <b>FF</b>	Tile (Flangeless) = <b>T</b> Tile/Carpet (Flanged) = <b>TC</b>	Nickel = <b>NK</b> Brass = <b>BS</b> Black = <b>BK</b> Bronze = <b>BZ</b> Gray = <b>GY</b> Brushed Aluminum = <b>AL</b>	North American Made = <b>NA</b> (Optional)

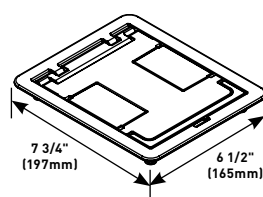
#### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTCBK** (Black)  
**FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass)  
**FPCTCNK** (Nickel)  
**FPCTCAL** (Brushed Aluminum)  
**FPCTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

#### Blank Cover Assembly

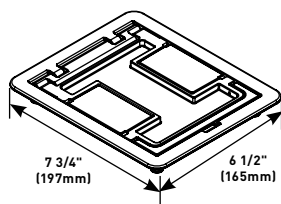


**PART NUMBERS:**  
**FPBTCBK** (Black)  
**FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass)  
**FPBTCNK** (Nickel)  
**FPBTCAL** (Brushed Aluminum)  
**FPBTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

## North American Made Flanged Cover Assemblies Ordering Information

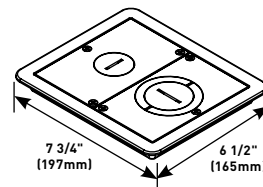
#### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTCBK-NA** (Black)  
**FPCTCBZ-NA** (Bronze)  
**FPCTCBS-NA** (Brass)  
**FPCTCNK-NA** (Nickel)  
**FPCTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

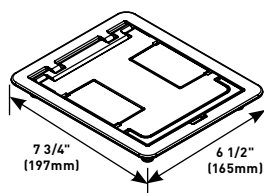
#### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCAL** (Brushed Aluminum)  
**FPFFTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

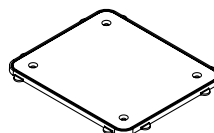
#### Blank Cover Assembly



**PART NUMBERS:**  
**FPBTCBK-NA** (Black)  
**FPBTCBZ-NA** (Bronze)  
**FPBTCBS-NA** (Brass)  
**FPBTCNK-NA** (Nickel)  
**FPBTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Lid area is flush with the finished floor, no cutouts provided.

#### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

**NOTE:** Pricing varies depending on country of origin. Consult your local sales representative for more information.

**NOTE:** UL Listed for terrazzo, polished concrete, wood, tile and carpet covered concrete floors.

## Load Capacities for FloorPort Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFTC	1000

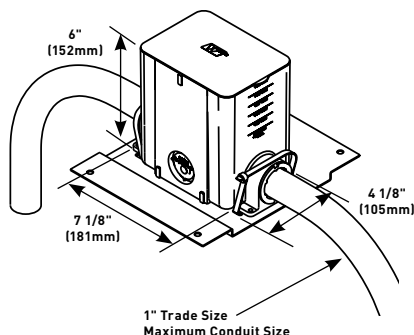
**NOTE:** Load applied through a 2" (51mm) mandrel in center of service fitting.  
 Loads above are static loads only and do not pertain to rolling loads.

# FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

## Fire Classified 880MP Floor Box Ordering Information

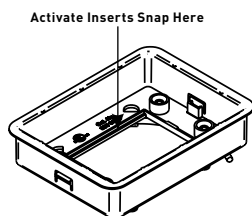
### 880MPFC Fire Classified Nonmetallic Rectangular Floor Box



Box comes complete with reusable mudcap, insert spacer, conduit plugs and reducers. Reducers provided for reduction to 1", 3/4" and 1/2" (25mm, 19.1mm and 12.7mm) conduit. Minimum concrete depth is 3 1/2" (89mm) and maximum concrete depth is 6" (152mm). Minimum capacity is 50 cu. in. (819ml) and maximum capacity is 100 cu. in. (1639ml). Box dimensions are 4 1/8" W x 5 1/2" L x 6" D (105mm x 140mm x 152mm).

**NOTES:** Insert spacer should not be removed until after concrete pour.  
880MPFC is a single-gang offering. Can not gang boxes together and maintain Fire Classification.  
Floor Box spacing 2' on center and one for every 65 square feet in a span.  
Maximum Copper Cross Section per Insert: Four (4) #12 AWG Type THHN Power Conductor or 48 #23 AWG (6 Cat. 6) Tele Data conductors.

### 880MPA Nonmetallic Floor Box Adjusting Ring

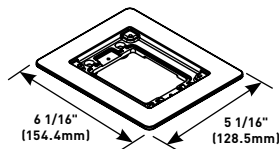


Comes with fiber storage loop. Also includes brass inserts for flange connection and green ground wire for ground connection. Activate modular inserts snap directly into the adjusting ring without the need for an adapter. Also includes mounting screws to attach flange to box body. Ortronics® connectivity inserts do not snap directly into the adjusting ring. For Ortronics inserts use the 828GFITC or 829PFLRT.

**NOTE:** One 880MPA is needed for each 880MPFC used.

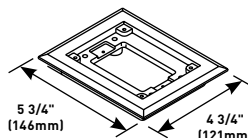
## 880MP Series Floor Boxes Solid Brass Cover Plate Flanges Ordering Information

### 817B One-Gang Brass Combination Carpet and Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### 817C One-Gang Brass Carpet Flange



For use on 880S1, 880M1, 880CS1-1 and 880CM1-1 Floor Boxes.

**NOTE:** UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.  
Nonmetallic covers are interchangeable with aluminum flanges.

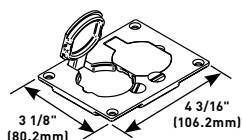


# FIRE CLASSIFIED FLOOR BOXES

## 880MP Series Floor Boxes

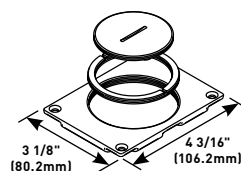
### 880MP Series Floor Boxes Metal Cover Plates Ordering Information

#### 828R Brass Duplex Cover Plate



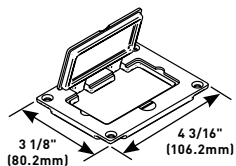
Flip lids. Can also be used with a 106 type communication adapter.

#### 829CK Brass Communication Cover Plate



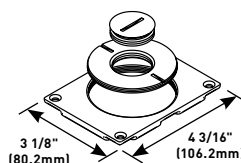
2 5/8" and 2 1/4" (67mm and 57mm) plugs.

#### 828GFITC Brass GFI Cover Plate



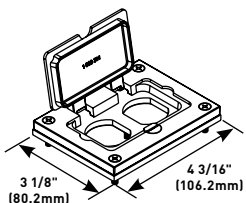
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

#### 829CK-1 Brass Communications Cover Plate



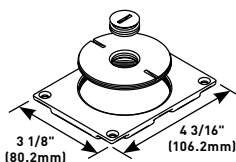
2 5/8" and 1" (67mm and 25mm) plugs.

#### 828DPGFITC Brass Rectangular Cover Plate



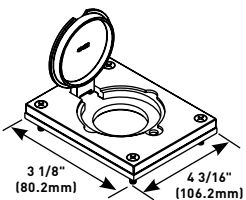
Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

#### 829CK-3/4 Brass Communications Cover Plate



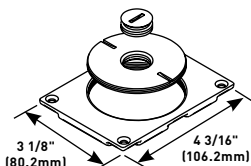
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

#### 828DLR Brass Single Locking Receptacle Cover Plate



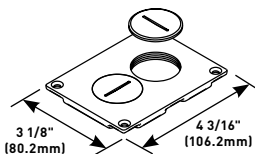
Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter.

#### 829CK-1/2 Brass Communications Cover Plate



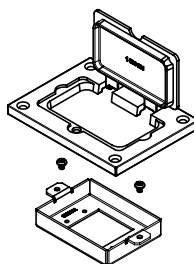
2 5/8" and 1/2" (67mm and 12.7mm) plugs.

#### 828SPTC Brass Duplex Cover Plate



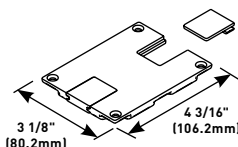
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

#### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

#### 829STC Brass Communication Cover Plate



Data slides. Feed through only, not for use with a mounting plate for communication jacks.

**NOTE:** UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

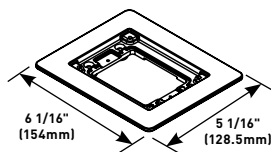
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

## 880MP Series Floor Boxes Brushed Aluminum Cover Plate Flanges Ordering Information

### 818TCAL One-Gang Brushed Aluminum Combination Carpet and Tile Flange

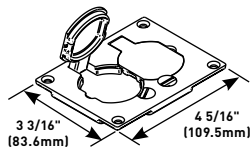


Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** Brushed aluminum flanges come with beveled edges.

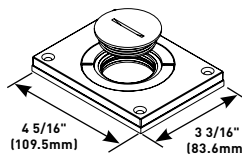
## 880MP Series Floor Boxes Metal Cover Plates Ordering Information

### 828R-TCAL Brushed Aluminum Duplex Cover Plate



Flip lids. Can also be used with a 106 type communication adapter.

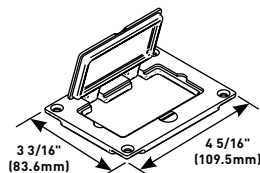
### 830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

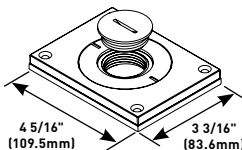
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828GFITCAL Brushed Aluminum GFI Cover Plate



May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817B, 827B and 837B Flanges.

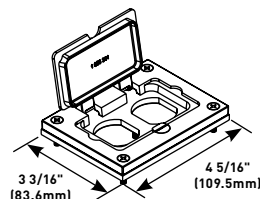
### 830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

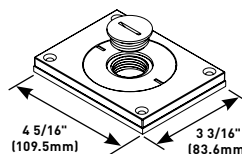
**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex-style receptacle with a rectangular-style flip lid cover.

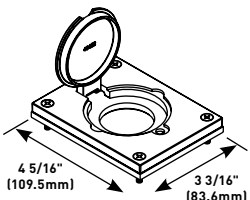
### 830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter and maximum male plug face of 2.25" diameter

**NOTE:** UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

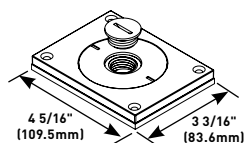
Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

# FIRE CLASSIFIED FLOOR BOXES

## 880MP Series Floor Boxes

### 880MP Series Floor Boxes Brushed Aluminum Cover Plate Flange Ordering Information

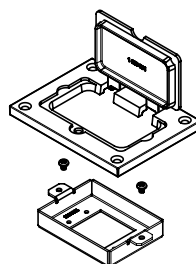
#### 830CKTCAL-1/2 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

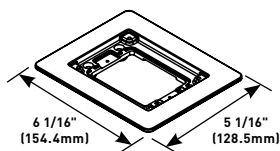
#### 828MAAP A/V Adapter Plate



Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron® Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

### 880MP Series Floor Boxes Powder-Coated Aluminum Cover Plate Flanges Ordering Information

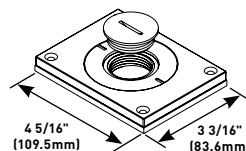
#### One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**817TCAL-BK** (Black)  
**817TCAL-GY** (Gray)  
**817TCAL-BS** (Brass)  
**817TCAL-NK** (Nickel)  
**817TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

#### Powder-Coated Aluminum Cover Plate

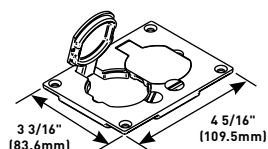


**PART NUMBERS:**  
**829CKAL-1BK** (Black)  
**829CKAL-1GY** (Gray)  
**829CKAL-1BS** (Brass)  
**829CKAL-1NK** (Nickel)  
**829CKAL-1BZ** (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

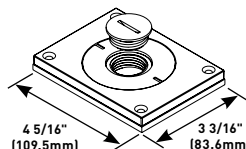
#### Powder-Coated Aluminum Duplex Cover Plate



**PART NUMBERS:**  
**828R-TCAL-BK** (Black)  
**828R-TCAL-GY** (Gray)  
**828R-TCAL-BS** (Brass)  
**828R-TCAL-NK** (Nickel)  
**828R-TCAL-BZ** (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

#### Powder-Coated Aluminum Cover Plate

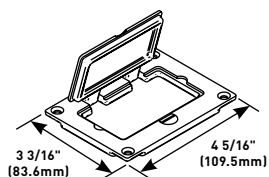


**PART NUMBERS:**  
**829CKAL-3/4BK** (Black)  
**829CKAL-3/4GY** (Gray)  
**829CKAL-3/4BS** (Brass)  
**829CKAL-3/4NK** (Nickel)  
**829CKAL-3/4BZ** (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

#### Powder-Coated Aluminum Rectangular Cover Plate



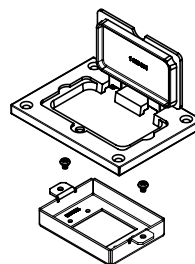
**PART NUMBERS:**  
**828GFITCAL-BK** (Black)  
**828GFITCAL-GY** (Gray)  
**828GFITCAL-BS** (Brass)  
**828GFITCAL-NK** (Nickel)  
**828GFITCAL-BZ** (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

**NOTE:** UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

#### 828MAAP A/V Adapter Plate



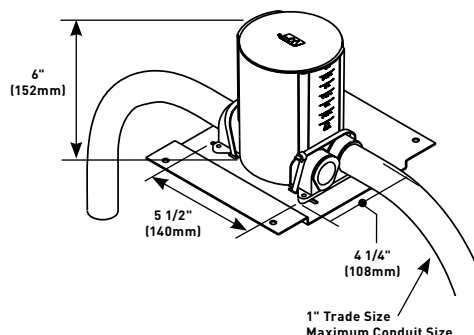
Sheet metal adapter plate that accepts two (2) Legrand AVIP or Extron Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately.

# FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

## Fire Classified Ratchet-Pro PVC Floor Box Ordering Information

### 881FC Round PVC Floor Box

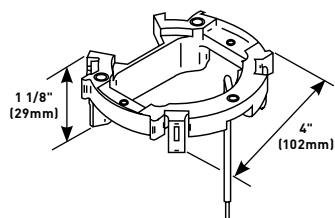


Supplied with reusable concrete cap, adapter ring (881ADP), conduit reducers and conduit hub plugs. Available for single service only. Graduated cubic inch markings inside the box indicate volume capacity at any depth. Box has parallel conduit hubs eliminating the need for 90° sweeps in installation. One-piece reduction from 1" to 1/2" (25mm to 12.7mm) conduit. Reducers and plugs located on a mounting bar for easier selection. For concrete pours of 2 1/4" to 6" (57mm to 152mm).

**NOTES:** Floor Box spacing 2' on center and one for every 65 square feet in a span.

**Maximum Copper Cross Section per Insert: Four (4) #12 AWG Type THHN Power Conductor or 48 #23 AWG (6 Cat. 6) Tele Data conductors.**

### 881ADP PVC Floor Box Ratchet Adjusting Ring



Used to attach wiring devices and cover plates to PVC Box. Locks into place without using glue or mechanical fasteners. Compensates for up to 10° of tilt if box is not level. Ground wire is factory attached to the adjusting ring.

**NOTE:** One ring required per box, single- or dual-service.

## Volume Capacities for Ratchet-Pro PVC Floor Box

BOX HEIGHT		Single Service 895 Activation WIRING VOLUME	
In.	(mm)	Cu. In.	(ml)
6	(152.0)	56.0	(917.0)
5 1/2	(140.0)	49.0	(803.0)
5	(127.0)	42.0	(688.0)
4 1/2	(114.0)	35.0	(574.0)
4	(102.0)	28.0	(459.0)
3 1/2	(89.0)	21.0	(344.0)
3 1/4	(76.0)	17.0	(278.0)

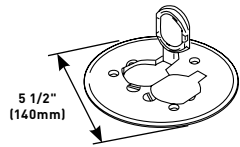
**NOTE:** To calculate total box volume, use the displacement of the largest uncut section remaining.

# FIRE CLASSIFIED FLOOR BOXES

880MP Series Floor Boxes

## Cover Plates for 881FC Floor Box

### Duplex Cover Plate

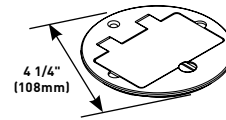


**PART NUMBERS:**

**895** (Brass)  
**895TCAL** (Brushed Aluminum)

With flip lids, 5 1/2" (140mm) diameter for carpet.

### GFI Receptacle Cover Plate

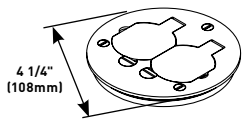


**PART NUMBERS:**

**895TGFI** (Brass)  
**895TGFIAL** (Brushed Aluminum)

4 1/4" (108mm) for tile.

### Duplex Cover Plate

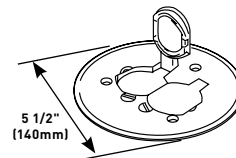


**PART NUMBERS:**

**895T** (Brass)  
**895TAL** (Brushed Aluminum)

With flip lids, 4 1/4" (108mm) for tile.

### Aluminum Duplex Cover Plate

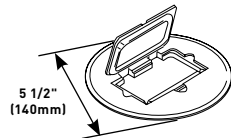


**PART NUMBERS:**

**895TCAL-BK** (Black)  
**895TCAL-GY** (Gray)  
**895TCAL-BS** (Brass)  
**895TCAL-NK** (Nickel)  
**895TCAL-BZ** (Bronze)

With flip lids, 5 1/2" (140mm) diameter for carpet.

### GFI Receptacle Cover Plate



**PART NUMBERS:**

**895GFI** (Brass)  
**895GFICAL** (Brushed Aluminum)

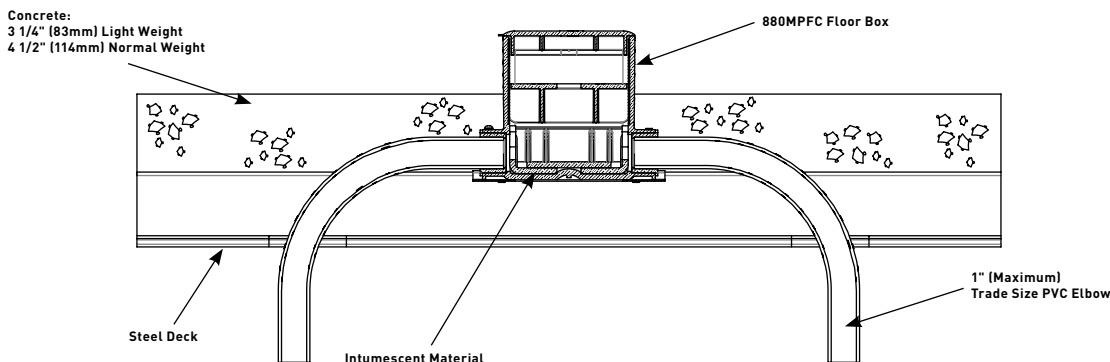
5 1/2" (140mm) diameter for carpet.

**NOTE:** 1. All cover plates are furnished with gasket and three screws.  
 2. Polycarbonate cover plates cannot be used on the 881FC Fire Classified Floor Box.

### CAUTION

Installation must comply with NEC and local code conductor volume requirements. Not for use when concrete is the finished floor. Use only for tile, carpet or wood covered floors.

## Ratchet-Pro Fire Classified Floor Boxes Installation Cross Section



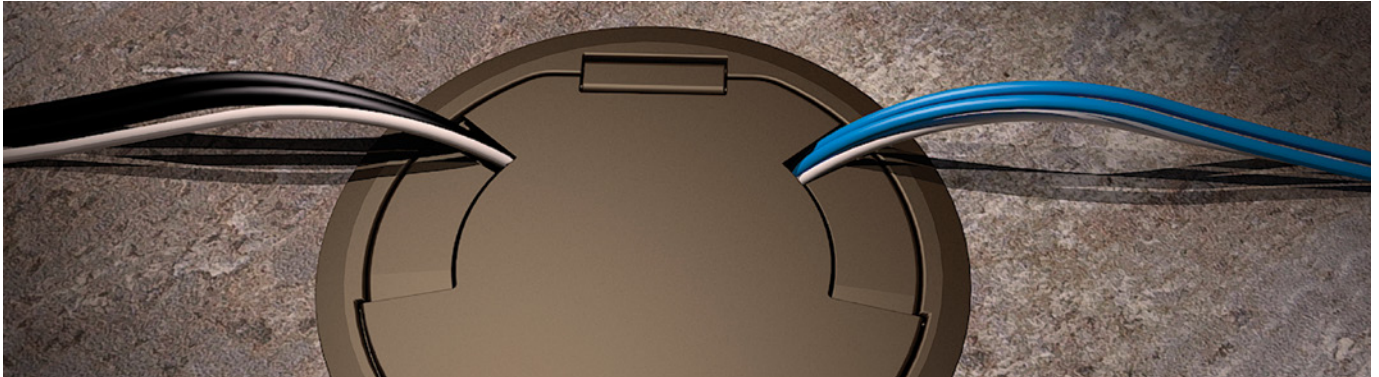
**NOTE:** UL Listed for tile, terrazzo, polished concrete, wood and carpet floors.

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# POKE-THRU DEVICES

Wiremold® Poke-Thru Devices are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

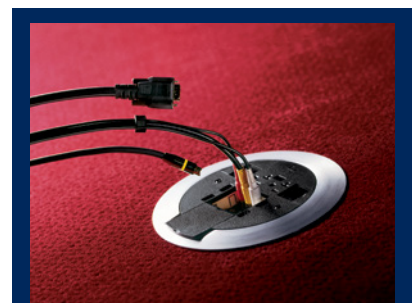


With the introduction of our new 10-inch Evolution™ Series of Poke-Thru Devices and improved cover design, **Wiremold®** is again pushing the envelope by expanding the capacity, capabilities and aesthetics of Infloor power and communication delivery systems for open spaces.

## Featured Products



Evolution Series™  
Poke-Thru Devices 201



AV3 Series™ Poke-Thru  
Devices 260

# POKE-THRU DEVICES

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201  
Evolution™ 4AT  
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Evolution™ 6AT  
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Evolution™ 8AT  
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240  
Evolution™ 10AT  
Series

### Surface Style Poke-Thru Devices



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RC7 Series™



254  
RC9 Series™



256  
RC9AMD  
Series™



258  
AMD8 Series™



260  
AV3 Series™



262  
RC3 Series™

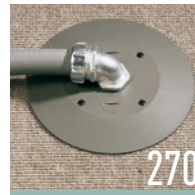


264  
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### Furniture Feed Style Poke-Thru Devices



267  
4FFATC  
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270  
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Series™



272  
RC9AFFTC  
Series™



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RC9AM2TC  
Series™

### Pedestal Style Poke-Thru Devices



276  
FIT Series™



279  
RC91GHBTC &  
RC92GHBTC  
Series™

# POKE-THRU DEVICES

## Quick Selection Guide

### Recessed Poke-Thru Devices

4", 6" & 8" DIAMETER HOLE						
POKE-THRU SERIES		EVOLUTION™ 4AT SERIES	EVOLUTION™ 6AT SERIES	EVOLUTION™ 6ATCFF SERIES	EVOLUTION™ 8AT SERIES	EVOLUTION™ 10AT SERIES
HOLE SIZE – COVER FLOORS		Minimum: 4" (102mm) Maximum: 4 1/8" (108mm)	Minimum: 6" (152mm) Maximum: 6 1/8" (156mm)	Minimum: 6" (152mm) Maximum: 6 1/8" (156mm)	Minimum: 8" (203mm) Maximum: 8 1/8" (206mm)	Minimum: 10" (254mm) Maximum: 10 1/8" (257mm)
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2-, & 2 Hours
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™	TopGuard™	TopGuard™	TopGuard™
CAPACITY		2-Gangs, 2 Duplex or 4 Comm	3 Gangs 3 Duplex Receptacles or 12 Communication Ports or 10 Legrand AVIP or Extron® MAAP or 2 AAP Plates or any combination of the above	N/A	5 Gangs 5 Duplex Receptacles or 22 Communication Ports or 16 Legrand AVIP or Extron® MAAP or 4 AAP Plates or any combination of the above	8-Gangs, 8 Duplex receptacles or 32 Communication Ports, or 24 Legrand AVIP or Extron® MAAP or 12 AAP plates or any combination of the above
MAXIMUM COPPER CROSS SECTION*	OUTER CHANNELS	0.0154 sq. in. (9.93mm²)	.0154 sq. in. (9.9mm²)	Data Channel .0187 in² (12.1mm²) Power: 0.0815 (52.6mm²)	.0154 sq. in. (9.9mm²)	.0308 SQ. IN. (19.87mm)
	CENTER CHANNEL(S)	N/A	.0387 sq. in. (24.97mm²)	.0686 in² (44.3mm²)	.0775 sq. in. (16.60mm²)	0.0960 sq. in. (61.94 sq. mm)
POWER	OUTER CHANNELS	Three (3) #12 AWG	Three (3) #12 AWG	Fifteen (15) #12 AWG	Three (3) #12 AWG	(6) #12 AWG
	CENTER CHANNEL(S)	N/A	Seven (7) #12 AWG	N/A	Fifteen (15) #12 AWG	(18) #12 AWG
COMMUNICATIONS	OUTER CHANNELS	Two (2) Cat 6A	Four (4) Cat 6A	Five (5) Cat 6A	Four (4) Cat 6A	Eight (8) Cat 6A
	CENTER CHANNEL(S)	N/A	Twelve (12) Cat 6A	Twenty-One (21) Cat 6A	Twenty-Four (24) Cat 6A	Thirty (30) Cat 6A
CONDUIT FEEDS		3/4" and 1 1/2"	3/4" Conduit for Outer Channel, Maximum 1 1/4" Conduit for Center Channel or 2" Conduit which takes up the Center Channel and one Outer Channel	3/4" Conduit for Outer Channel, Maximum 1 1/4" Conduit for Center Channel or 2" Conduit which takes up the Center Channel and one Outer Channel	3/4" Conduit for Outer Channel, Maximum 1 1/4" Conduit for Center Channel or 2" Conduit which takes up the Center Channel and one Outer Channel	Outer Channel range 3/4" to 1 1/4", Center Channel range 3/4" to 2". Note: 1 1/2" and 2" takes up 2 locations.
COVER SIZE		5 1/2" (144mm)	7 1/4" (184mm)	7 3/4" (197mm)	9 1/4" (235mm)	11 1/4" (286mm)
COVER COLORS		Black, Brass, Bronze, Gray, Nickel, and Aluminum	Black, Brass, Bronze, Gray, Nickel and Aluminum	Black, Brass, Bronze, Gray, Nickel and Aluminum	Black, Brass, Bronze, Gray, Nickel and Aluminum	Black, Brass, Bronze, Gray, Nickel and Aluminum
APPROVED CONCRETE FLOOR COVERINGS		Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete/Terrazzo & Wood	Carpet, Tile, Concrete, Terrazzo and Wood
FLOOR COVERING THICKNESS		Minimum: 0" (0mm) Maximum: 1" (25.4mm)	Minimum: 0" (0mm) Maximum: 1" (25.4mm)	Minimum: 0" (0mm) Maximum: 1" (25.4mm)	Minimum: 0" (0mm) Maximum: 1" (25.4mm)	Minimum: 0" (0mm) Maximum: 1" (25.4mm)

\*The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.

**NOTE: Pre-Pour Sleeves for 4" (4PPS), 6" (6PPS), 8" (8PPS) and 10" (10PPS) Evolution Series poke-thru devices speed installation and insure accurate location of devices.**



# POKE-THRU DEVICES

## Quick Selection Guide

### Surface Style Poke-Thru Devices

3" DIAMETER HOLE					
POKE-THRU SERIES		RC7 SERIES		RC9 SERIES	
HOLE SIZE		Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)		Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)	
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours		1-, 1 1/2- & 2-Hours	
UL SCRUBWATER PROTECTION		TopGuard™		TopGuard™	
CAPACITY		2 Gangs (1) 20A Duplex Receptacle, (2) Ports of Communication Devices		1 Gang (1) 15A Quad Receptacle	
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 sq. mm)		(3) #12 AWG .01536 sq. in. (9.91 sq. mm)	
	COMMUNICATIONS*	(1) Cat 6/Channel .004 sq. in. (2.58 sq. mm)		N/A	
FEED CHANNELS	POWER	3/4" Trade Size		3/4" Trade Size	
	COMMUNICATIONS	1/2" Trade Size/Channel (2) Channels per unit		N/A	
COVER SIZE		7" (178mm)		7" (178mm)	
COVER COLORS		Black, Brass, Aluminum, Gray		Black, Brass, Aluminum, Gray	
APPROVED CONCRETE FLOOR COVERINGS		Carpet, Tile & Wood		Carpet, Tile & Wood	
FLOOR COVERING THICKNESS		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	



RC7 Series



RC9AMD Series



AV3 Series

4" DIAMETER HOLE					
POKE-THRU SERIES		AV3 SERIES		AMD8 SERIES	
HOLE SIZE		Minimum: 4" (102mm) Maximum: 4 1/8" (105mm)		Minimum: 4" (102mm) Maximum: 4 1/8" (105mm)	
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours		1-, 1 1/2- & 2-Hours	
UL SCRUBWATER PROTECTION		TopGuard™		TopGuard™	
CAPACITY		2 Gangs (1) 20A Duplex Receptacle, (3) Single Width Wiremold AVIP or Extron® MAAP Devices or (4) Ports of Communications		1 Gang All Communications (8) Ports for Communication Devices	
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 sq. mm)		N/A	
	COMMUNICATIONS*	(4) Cat 6 .01938 sq. in. (12.503 sq. mm)		(8) Cat 6 .03474 sq. in. (22.412 sq. mm)	
FEED CHANNELS	POWER	3/4" Trade Size		N/A	
	COMMUNICATIONS	1 1/4" Trade Size/Channel		1 1/4" Trade Size/Channel and 3/4" Trade Size	
COVER SIZE		8 1/4" (210mm)		7 1/2" (191mm)	
COVER COLORS		Black, Brass, Aluminum, Gray		Black, Brass, Aluminum, Gray	
APPROVED CONCRETE FLOOR COVERINGS		Carpet, Tile & Wood		Carpet, Tile & Wood	
FLOOR COVERING THICKNESS		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)		Minimum: 1/8" (3.2mm) Maximum: 3/4" (19.1mm)	

\*The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.

# POKE-THRU DEVICES

## Quick Selection Guide

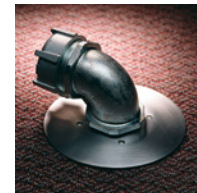
### Furniture Feed Style Poke-Thru Devices

3" DIAMETER HOLE					
POKE-THRU SERIES		RC7AFFTC SERIES	RC7AM2TC SERIES	RC9FFTC SERIES	RC9AM2TC SERIES
HOLE SIZE		Minimum: 3 1/16" [78mm] Maximum: 3 1/8" [79mm]	Minimum: 3" [76mm] Maximum: 3 1/8" [79mm]	Minimum: 3" [76mm] Maximum: 3 1/8" [79mm]	Minimum: 3" [76mm] Maximum: 3 1/8" [79mm]
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours	1-, 1 1/2- & 2-Hours
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™	TopGuard™	TopGuard™
CAPACITY		2 Gangs Two (2) 1/2" & one (1) 3/4" Trade Size Screw Plug Openings	1 Gang Two (2) 1/2" & one (1) 3/4" Trade Size Screw Plug Openings	2 Gangs Hexagonal Service Head with one (1) 3/4" Trade Size Conduit & five (5) Communication Openings	1 Gang One (1) 1 1/4"/2" Concentric Screw Plug
MAXIMUM COPPER FILL	POWER*	(10) #12 AWG .05214 sq. in. [33.64mm <sup>2</sup> ]	(20) #12 AWG .09216 sq. in. [59.46mm <sup>2</sup> ]	(3) #12 AWG .05726 sq. in. [36.94mm <sup>2</sup> ]	(20) #12 AWG .09216 sq. in. [59.46mm <sup>2</sup> ]
	COMMUNICATIONS*	(7) Cat 6/Channel .05000 sq. in. [32.26mm <sup>2</sup> ]	(7) Cat 6/Channel .09216 sq. in. [59.46mm <sup>2</sup> ]	(15) Cat 6/Channel .06425 sq. in. [41.45mm <sup>2</sup> ]	(32) Cat 6/Channel .09216 sq. in. [59.46mm <sup>2</sup> ]
COVER SIZE		7" [178mm]	7" [178mm]	7" [178mm]	7" [178mm]
COVER COLORS		Black, Gray, Brass, Aluminum	Black, Gray, Brass, Aluminum	Black, Gray	Black, Gray, Brass, Aluminum
COVER CONSTRUCTION		Die-Cast	Die-Cast	Die-Cast	Die-Cast
CONDUIT/STEM DIAMETER		One (1) 3/4" & two (2) 1/2" Trade Size Conduit	One (1) 2" Trade Size Conduit	One (1) 1/2" & one 1 1/4" Trade Size Conduit	One (1) 2" Trade Size Conduit
FLOOR COVERING THICKNESS		Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]	Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]	Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]	Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]

4" DIAMETER HOLE		
POKE-THRU SERIES		4FFATC15 SERIES
HOLE SIZE		Minimum: 4" [76mm] Maximum: 4 1/8" [78mm]
UL FIRE CLASSIFICATION		1-, 1 1/2- & 2-Hours
UL SCRUBWATER PROTECTION		TopGuard™
CAPACITY		2 Gangs One (1) 3/4" & one (1) 1 1/2" Trade Size Screw Plug Openings
MAXIMUM COPPER FILL	POWER*	(16) #12 AWG or (10) #10 AWG .08192 sq. in. [52.851mm <sup>2</sup> ]
	COMMUNICATIONS*	(18) Cat 6/Channel .072 sq. in. [46.45mm <sup>2</sup> ]
COVER SIZE		8 1/4" [210mm]
COVER COLORS		Black, Brass, Aluminum, Gray, Nickel and Bronze
COVER CONSTRUCTION		Die-Cast
CONDUIT/STEM DIAMETER		One (1) 3/4" & one (1) 1 1/2" Trade Size Conduit
FLOOR COVERING THICKNESS		Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]



RC9FF Series



RC9AM2 Series



RC7AFF Series



4FFATC15 Series

\* The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.



# POKE-THRU DEVICES

## Quick Selection Guide

### Pedestal Style Poke-Thru Devices

2" DIAMETER HOLE			
POKE-THRU SERIES		FIT SERIES	
HOLE SIZE		Minimum: 2 1/32" (52mm) Maximum: 2 1/8" (54mm)	Minimum: 2 1/32" (52mm) Maximum: 2 1/8" (54mm)
CAPACITY		Single Width 200-H/BTC Service Head	Double Width 241-H/BTC Service Head
UL FIRE CLASSIFICATION		1-, 1 1/2-, 2-, 3- & 4-hrs	1-, 1 1/2-, 2-, 3- & 4-hrs
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 mm²)	(7) #12 AWG .03584 sq. in. (23.12 mm²)
	COMMUNICATIONS*	(6) Cat 6/Channel .05020 sq. in. (32.39 mm²)	(6) Cat 6A/Channel .05020 sq. in. (32.39 mm²)
FLANGE/COVER DIAMETER		4 5/8" x 4" x 2 5/8" (118mm x 102mm x 69mm)	4 5/8" x 9 1/4" x 2 5/8" (118mm x 235mm x 69mm)
CONDUIT/STEM DIAMETER		One 1" Trade Size Conduit	One 1" Trade Size Conduit
SERVICE HEAD CONSTRUCTION		Aluminum	Aluminum
COVER COLORS		Brushed Aluminum	Brushed Aluminum



FIT Series

3" DIAMETER HOLE			
POKE-THRU SERIES		RC91GHBTC SERIES	RC92GHBTC SERIES
HOLE SIZE		Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)	Minimum: 3 1/16" (78mm) Maximum: 3 1/8" (79mm)
CAPACITY		Single Width Service Head	Double Width Service Head
UL FIRE CLASSIFICATION		1-, 1 1/2-, 2-hrs	1-, 1 1/2-, 2-hrs
UL SCRUBWATER PROTECTION		TopGuard™	TopGuard™
MAXIMUM COPPER FILL	POWER*	(3) #12 AWG .01536 sq. in. (9.91 mm²)	(10) #12 AWG .05120 sq. in. (33.03 mm²)
	COMMUNICATIONS*	(15) Cat 6/Channel .05020 sq. in. (32.39 mm²)	(31) Cat 6A/Channel .05020 sq. in. (32.39 mm²)
FLANGE/COVER DIAMETER		4 5/8" x 4" x 2 5/8" (118mm x 102mm x 69mm)	4 5/8" x 9 1/4" x 2 5/8" (118mm x 235mm x 69mm)
CONDUIT/STEM DIAMETER		One (1) 1/2" & one (1) 1 1/4" Trade Size Conduit	One (1) 1/2" & one (1) 1 1/4" Trade Size Conduit
SERVICE HEAD CONSTRUCTION		Aluminum	Aluminum
COVER COLORS		Brushed Aluminum	Brushed Aluminum



RC92GHBTC Series



## EVOLUTION™ 4AT SERIES POKE-THRU DEVICES



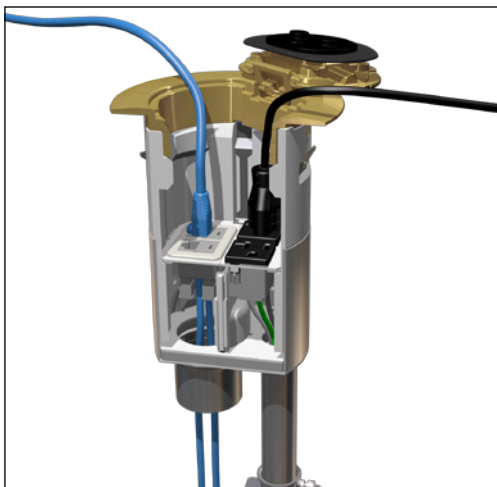
Designed for retrofit and new construction, Evolution Series 4" Poke-Thru devices provide convenient access to power, communications, and audio/video services recessed below floor level - providing maximum device protection. 2-gangs of capacity allow you to configure services for the needs of your space.

The cover also features sliding doors that allow cables to neatly egress from the unit, protecting cables while reducing tripping hazards.

## CODE REFERENCE

**cULus Listed, Metallic Outlet Box:**  
File Number E2961. Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209, Guide CEYY.



Cover Assemblies for the 4AT Series poke-thru devices are available in a variety of service configurations for installation in carpet or tile floors.

4AT CORE HOLE SIZES		
FLOOR TYPE	CORE SIZE (MIN.)	CORE SIZE (MAX.)
COVERED FLOORS (CARPET, TILE OR WOOD)	4" (102mm)	4 1/8" (105mm)
BARE CONCRETE OR TERRAZZO	4" (102mm)	4 1/8" (105mm)

Evolution Series 4" Poke-Thru devices are the perfect fit for kiosks, training rooms, classrooms, healthcare facilities or commercial buildings with open-space architecture.



Black



Gray



Nickel



Brass



Bronze



Aluminum

Evolution 4AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "NK" nickel, "BS" brass, "BZ" bronze and "AL" aluminum.

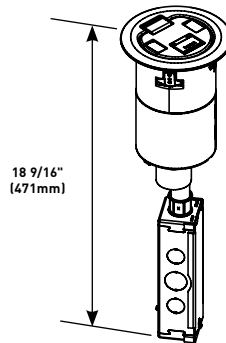
**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution Series 4" Poke-Thru Devices Ordering Information

### Recessed Prewired Dual Service Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover, one (1) prewired, pre-installed duplex receptacle that is recessed 3 3/4" (95mm) below floor surface level and one (1) empty gang
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in six powder coat finishes: black (BK), gray (GY), brass (BS), nickel (NK), bronze (BZ), and aluminum (AL)



#### PART NUMBERS:

**4ATCP2RBK** (Black)  
**4ATCP2RBS** (Brass)  
**4ATCP2RBZ** (Bronze)  
**4ATCP2RGY** (Gray)  
**4ATCP2RNK** (Nickel)  
**4ATCP2RAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

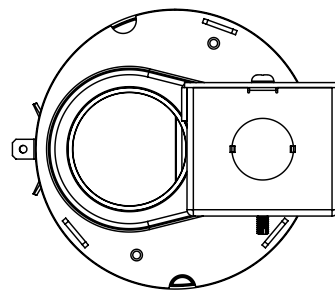
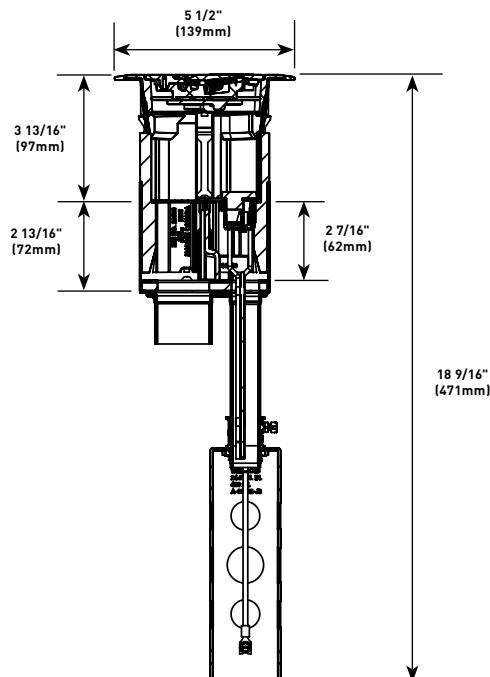
#### INCLUDED

##### Devices & Device Plates:

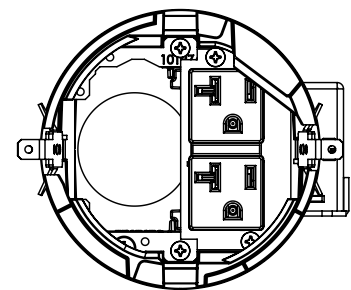
- One (1) proprietary 20A Duplex Receptacle installed
- One (1) 42A Device Plate
- One (1) 4MAAP Device Plate

##### Bottom Feed:

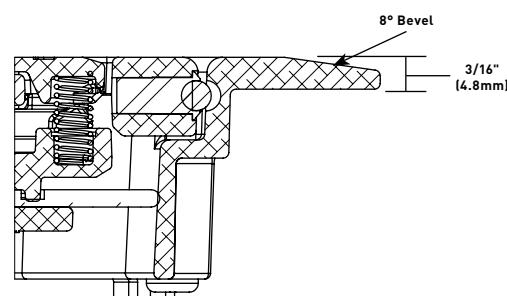
- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang



Bottom View



Top View



Surface Style Cover

\* Divider included to separate power and low voltage compartments.

\*\* Includes junction box attached to the 3/4" trade size conduit.

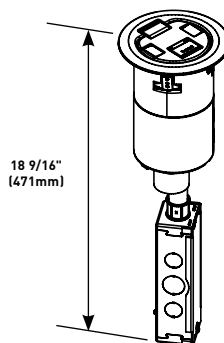
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution Series 4" Poke-Thru Devices Ordering Information (continued)

### Recessed Prewired All Power Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 3 3/4" (95mm) below floor surface level
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in six powder coat finishes: black (BK), gray (GY), brass (BS), nickel (NK), bronze (BZ), and aluminum (AL)



#### PART NUMBERS:

**4ATCP4RBK** (Black)  
**4ATCP4RBS** (Brass)  
**4ATCP4RBZ** (Bronze)  
**4ATCP4RGY** (Gray)  
**4ATCP4RNK** (Nickel)  
**4ATCP4RAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

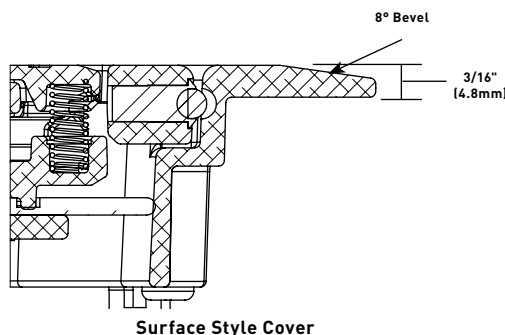
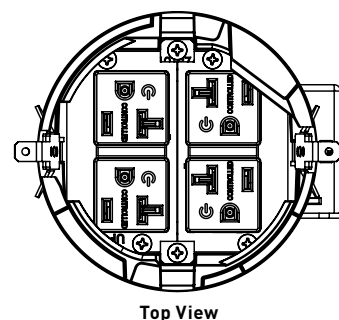
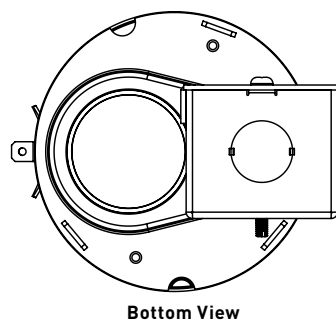
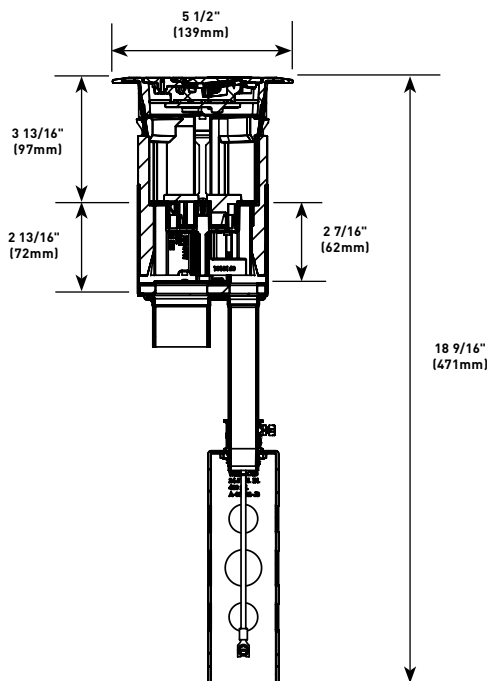
#### INCLUDED

##### Devices & Device Plates:

- Two (2) proprietary 20A Duplex Receptacles installed

##### Bottom Feed:

- One (1) 3/4" trade size conduit stub, located below receptacle



\* Closure plate included to seal 1 1/2" trade size conduit stub.

\*\* Includes junction box attached to the 3/4" trade size conduit.

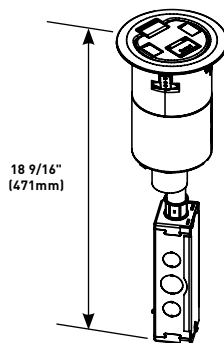
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution Series 4" Poke-Thru Devices Ordering Information

### Recessed Unwired Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover and two (2) empty gangs that are recessed 3 3/4" (95mm) below floor surface level
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in six powder coat finishes: black (BK), gray (GY), brass (BS), nickel (NK), bronze (BZ), and aluminum (AL)



#### PART NUMBERS:

**4ATCBK** (Black)  
**4ATCBS** (Brass)  
**4ATCGY** (Gray)  
**4ATCNK** (Nickel)  
**4ATCBZ** (Bronze)  
**4ATCAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

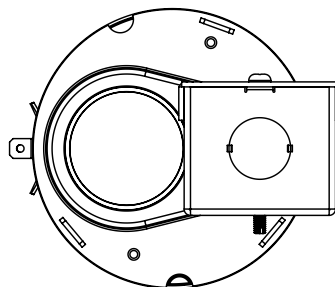
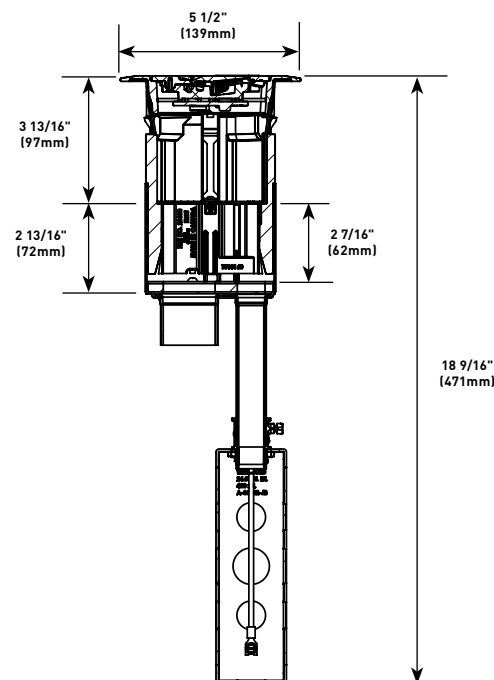
#### INCLUDED

##### Devices & Device Plates:

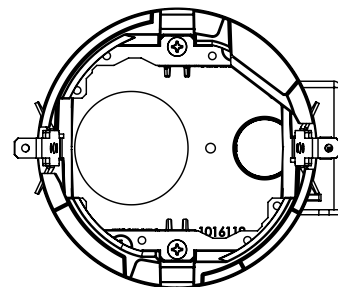
- No device plates included

##### Bottom Feed:

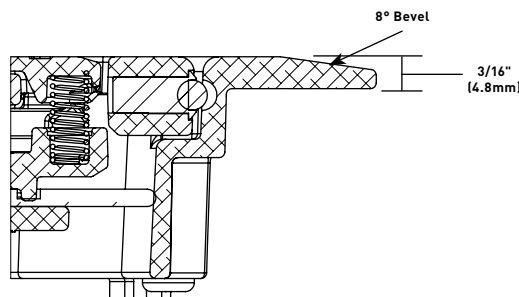
- One (1) 3/4" trade size conduit stub
- One (1) 1 1/2" trade size conduit stub



Bottom View



Top View



Surface Style Cover

\* Closure plate included to seal 1 1/2" trade size conduit stub.

\*\* Includes junction box attached to the 3/4" trade size conduit.

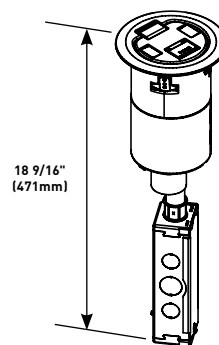
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution 4" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Prewired Dual Service Controlled Receptacle Surface Style Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with surface style cover, one (1) prewired, pre-installed duplex receptacle with a controlled receptacle marking that is recessed 3 3/4" (95mm) below floor surface level and one (1) empty gang
- Surface style cover is aluminum and is designed to sit on top of finished floor surfaces, including: carpet, tile, wood, polished concrete or terrazzo
- Covers are available in six powder coat finishes: black (BK), gray (GY), brass (BS), nickel (NK), bronze (BZ), and aluminum (AL)



#### PART NUMBERS:

**4ATCP2CRBK** (Black)  
**4ATCP2CRBS** (Brass)  
**4ATCP2CRGY** (Gray)  
**4ATCP2CRNK** (Nickel)  
**4ATCP2CRBZ** (Bronze)  
**4ATCP2CRAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

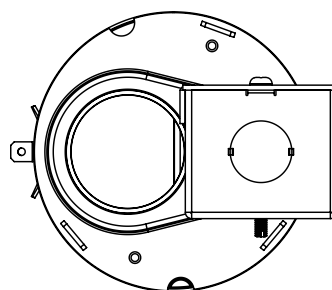
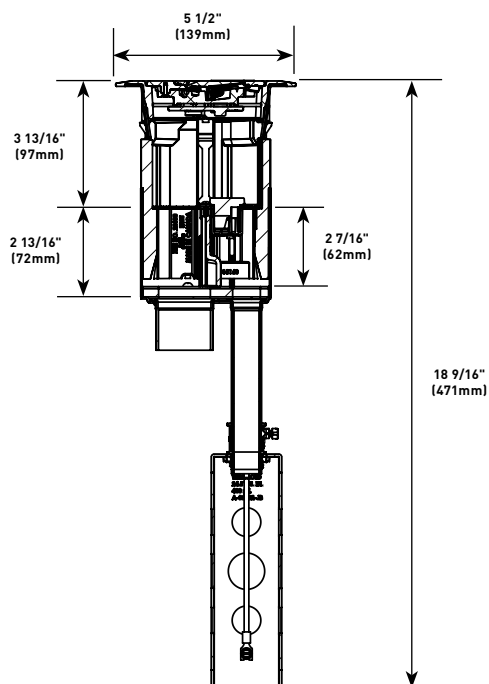
#### INCLUDED

##### Devices & Device Plates:

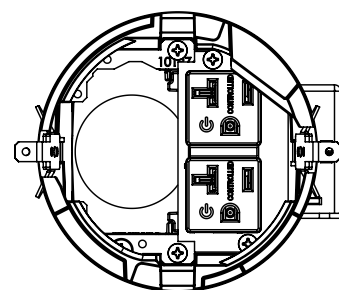
- One (1) proprietary 20A Duplex Receptacle with Controlled Receptacle marking, installed
- One (1) 42 Device Plate
- One (1) 4MAAP Device Plate

##### Bottom Feed:

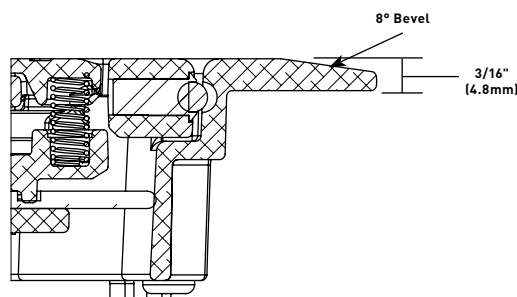
- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang



Bottom View



Top View



Surface Style Cover

\* Divider included to separate power and low voltage compartments.

\*\* Includes junction box attached to the 3/4" trade size conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution 4" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Unwired Poke-Thru Assembly

- Designed to be installed in concrete floors
- Accessibility to ceiling space below floor is required to feed power, data and A/V services
- Installs into a 4" (102mm) to a 4 1/8" (105mm) diameter hole
- Unit comes complete with a disposable sheet metal cover, and two (2) empty gangs that is recessed 3 3/4" (95mm) below floor surface level
- Designed to work with 4CTC style covers

#### INCLUDED

##### Devices & Device Plates:

- No device plates included

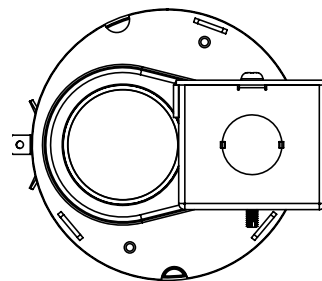
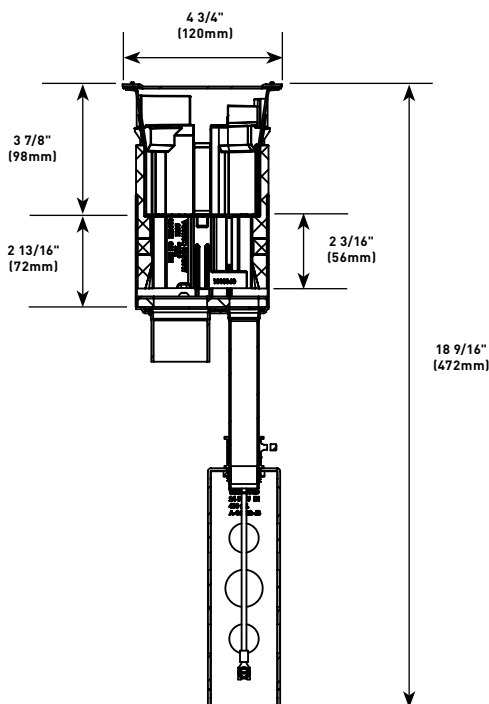
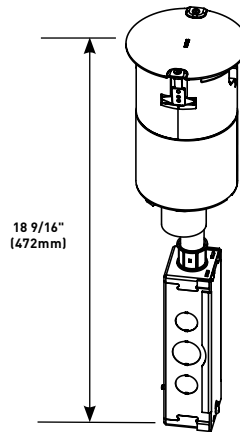
##### Bottom Feed:

- One (1) 3/4" trade size conduit stub, located below receptacle
- One (1) 1 1/2" trade size conduit stub, located below open gang

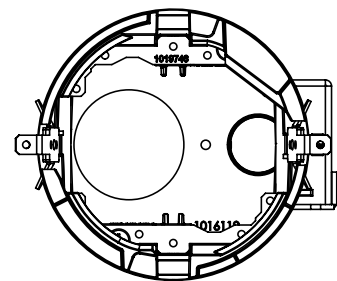
PART NUMBER:

**4STC**

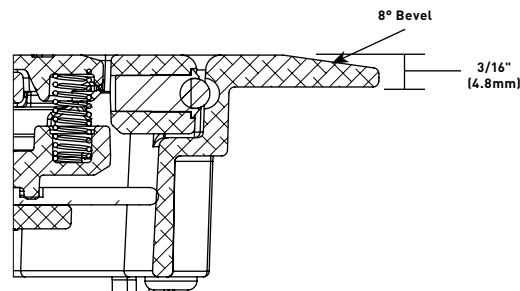
**NOTE:** UL Fire Classified for up to 2-hour rated floors.



Bottom View



Top View



Surface Style Cover

\* Closure plate included to seal 1 1/2" trade size conduit stub.

\*\* Includes junction box attached to the 3/4" trade size conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.



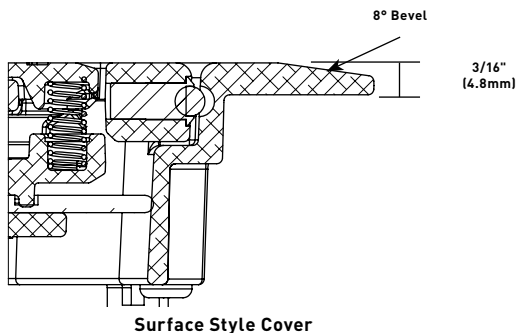
# EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution Series 4" Poke-Thru Devices Cover Assemblies Ordering Information

### Surface Style Cover Assembly

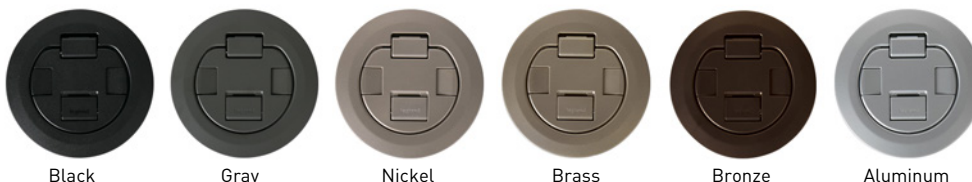
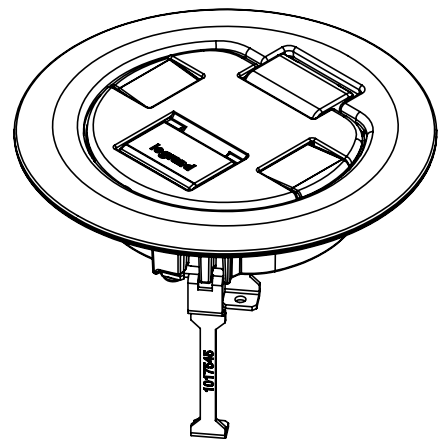
A low profile cover design, which attaches to the 4STC Poke-Thru Stem Assembly. Each cover is made from die-cast aluminum materials and equipped with a durable hinge, which allows the cover to rotate open 180°. Two (2) slide egress doors allow cables to extend through the cover and auto close when no cables are in use. An 8° beveled edge ensures that the cover meets ADA guidelines and reduces trip hazards. The surface style cover is an aluminum cover, designed to sit on top of the finished floor surface. These floor surfaces include carpet, tile, wood, polished concrete or terrazzo. The covers are available in six (6) powder coat finishes: black (BK), gray (GY), brass (BS), nickel (NK), bronze (BZ) and aluminum (AL).

**NOTE:** All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.



#### PART NUMBERS:

**4CTCBK** (Black)  
**4CTCBS** (Brass)  
**4ATCP2RBZ** (Bronze)  
**4CTCGY** (Gray)  
**4CTCNK** (Nickel)  
**4CTCBZ** (Bronze)  
**4CTCAL** (Aluminum)



Black

Gray

Nickel

Brass

Bronze

Aluminum

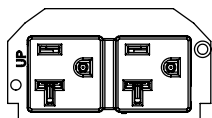
Evolution 4AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "NK" nickel, "BS" brass, "BZ" bronze and "AL" aluminum.

**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 4 AT SERIES POKE-THRU DEVICES

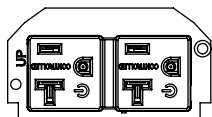
## Evolution Series 4" Poke-Thru Devices Device Plates Ordering Information

### 4REC Duplex Receptacle



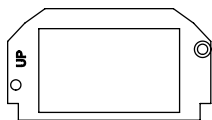
One (1) 20A proprietary 20A duplex power receptacle with mounting plate. Designed to fit into one (1) gang of the 4AT Series Poke-Thru.

### 4REC-CTRL Duplex Controlled Receptacle



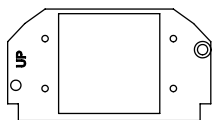
One (1) 20A proprietary 20A duplex power receptacle with controlled receptacle marking and mounting plate. Designed to fit into one (1) gang of the 4AT Series Poke-Thru.

### 42A Device Mounting Plate



Device plate that will accept up to two (2) ports of communication devices. Designed to fit into one (1) gang of the 4AT Series Poke-Thru. Communications devices supplied by others.

### 4MAAP Device Mounting Plate



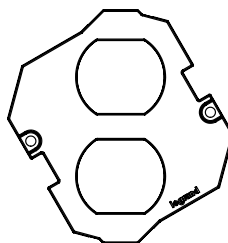
Device plate that will accept up to two (2) Legrand AVIP or ExtronElectronics MAAP device plates. Designed to fit into one (1) gang of the 4AT Series Poke-Thru. Extron devices supplied by others.

### 4B Device Mounting Plate



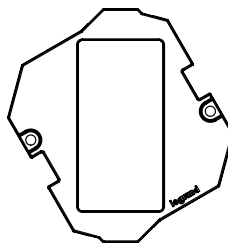
Blank plate. Used to blank off one (1) gang of the 4AT Series Poke-Thru.

### 44DP Device Mounting Plate



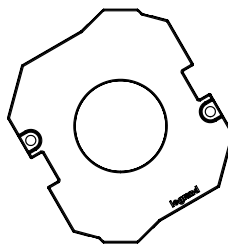
Device plate that will accept standard 20A duplex receptacle, duplex Turnlok receptacle, or 106 data adapter. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

### 44DEC Device Mounting Plate



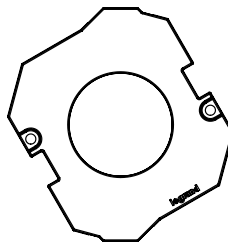
Device plate that will accept Decorator style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

### 44S1 Device Mounting Plate



Device plate with 1 3/8" (35mm) receptacle opening. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

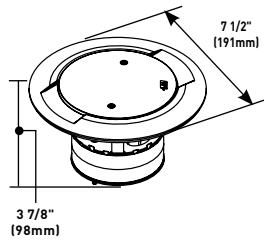
### 44S2 Device Mounting Plate



Device plate with 1 9/16" (40mm) receptacle opening. Designed to fit into two (2) gangs of the 4AT Series Poke-Thru.

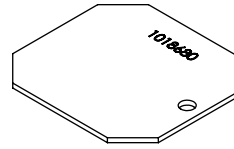
## EVOLUTION™ 4AT SERIES POKE-THRU DEVICES

## Evolution 4" Series Poke-Thru Device Accessories Ordering Information (continued)

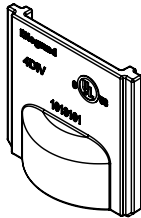
**ABPLUG4 Abandonment Plug Assembly**

Complete plug assembly for abandoning an open 4" (102mm) cored-hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor, and a black die-cast aluminum cover.

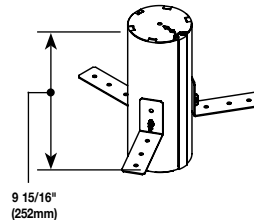
**CAUTION:** Not intended for use on polished concrete or terrazzo floor applications.

**115BLH 1 1/2" Conduit Blanking Plate**

Wiring compartment closure plate. Close off 1 1/2" trade size conduit stub when poke-thru is used in a power only configuration.

**4DIV Divider**

Wiring compartment divider. Separates services when required, maintaining signal strength and product listing.

**4PPS 4" Pre-Pour Poke-Thru Sleeve**

Nonmetallic sleeve attaches to structural steel or plywood decking and maintains 4"-4 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES



Evolution™ 6AT Series Poke-Thru Devices allow all power and communication devices to be recessed 4" below floor level, and provide 3-gang capacity for power, communication or A/V devices.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



Evolution Series poke-thru devices feature loads of capacity and a flush to the floor surface cover and flange configuration.



Cover Assemblies for the 6AT Series poke-thru devices are available in a variety of service configurations for installation in carpet or tile floors.

### HOLE DIAMETER

Minimum:	6" (152mm)
Maximum:	6 1/8" (156mm)

## COLOR OPTIONS



Evolution 6AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "NK" nickel, "BS" brass, "BZ" bronze and "AL" aluminum.

**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution Series 6" Poke-Thru Devices Ordering Information

### Recessed Prewired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a surface style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface, such as carpet, tile, wood, polished concrete or terrazzo floors and is available in six (6) powder coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).

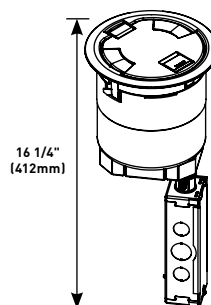
#### INCLUDED

##### For Side Compartments:

- Two (2) proprietary 20A Duplex Receptacles installed

##### For Center Compartment:

- One (1) 6ACT8A Mounting Plate
- One (1) 6TRAC Mounting Plate
- One (1) 6SER Mounting Plate



#### PART NUMBERS:

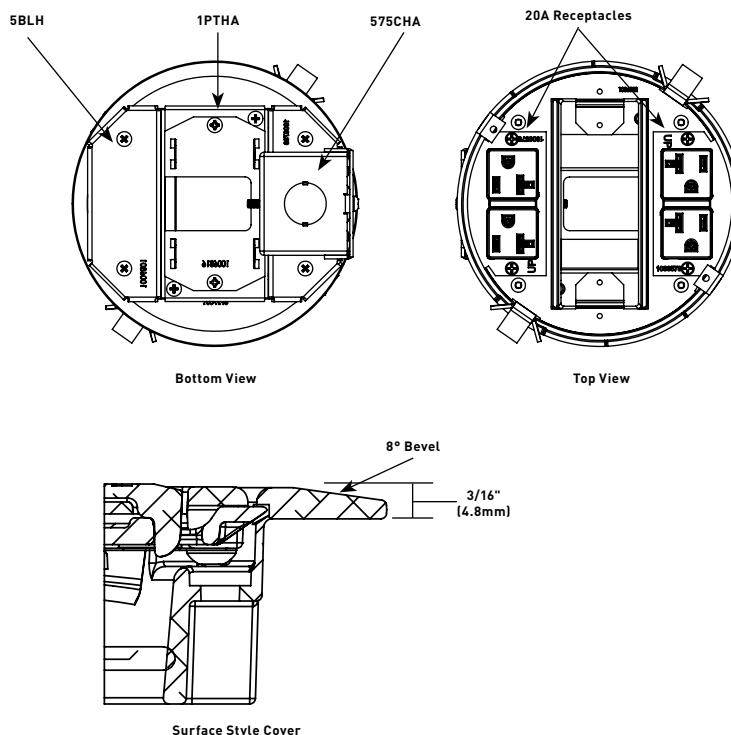
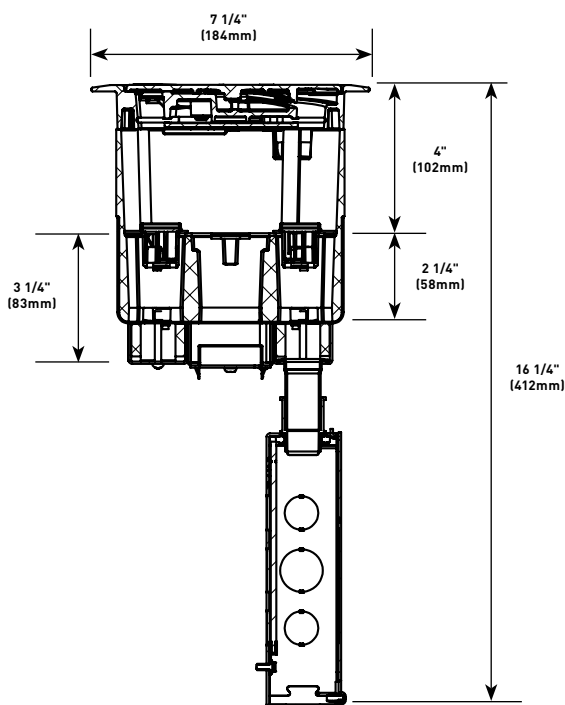
**6ATC2PBK** (Black)  
**6ATC2PBS** (Brass)  
**6ATC2PGY** (Gray)  
**6ATC2PNK** (Nickel)  
**6ATC2PBZ** (Bronze)  
**6ATC2PAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

#### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing\*
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*\*



\* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

\*\* Also includes junction box attached to the 3/4" conduit.

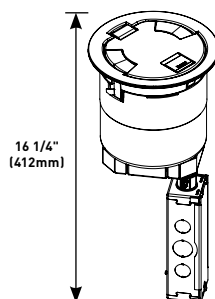
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution Series 6" Poke-Thru Devices Ordering Information (continued)

### Recessed Prewired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-Thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a flush-style cover and two (2) prewired, pre-installed duplex receptacles that are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with the finished floor covering such as: carpet, tile, or wood and is available in six (6) powder coat finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**6AT2PBK** (Black)  
**6AT2PBS** (Brass)  
**6AT2PGY** (Gray)  
**6AT2PNK** (Nickel)  
**6AT2PBZ** (Bronze)  
**6AT2PAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

**NOTE:** Includes one (1) 6TS Tile Shim.

#### INCLUDED

##### For Side Compartments:

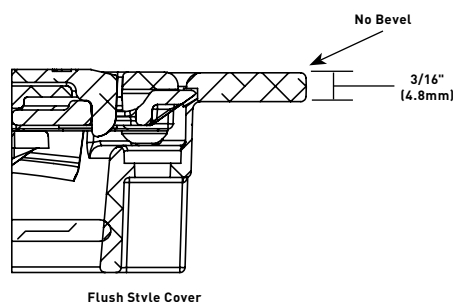
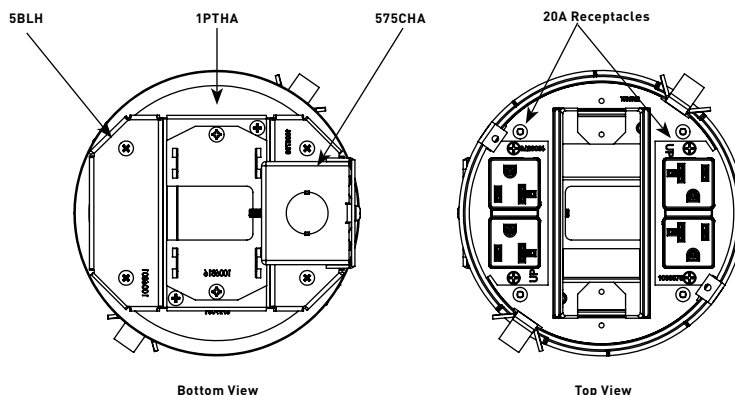
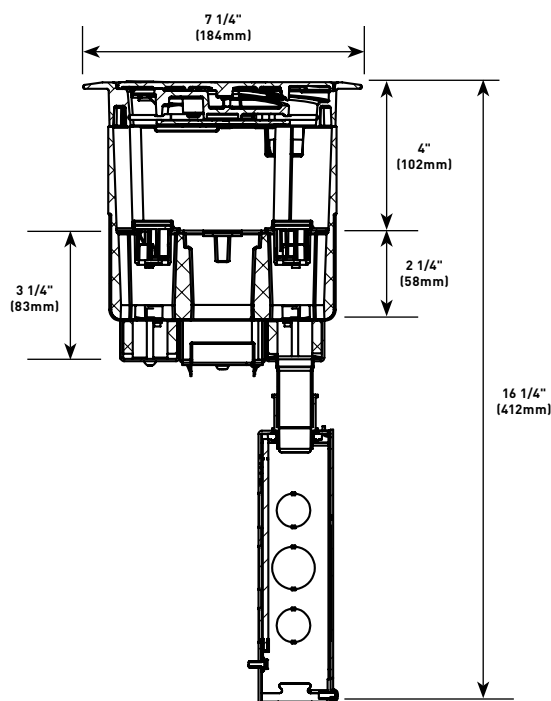
- Two (2) proprietary 20A Duplex Receptacles installed

##### For Center Compartment:

- One (1) 6ACT8A Mounting Plate
- One (1) 6TRAC Mounting Plate
- One (1) 6SER Mounting Plate

##### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing\*
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*\*



\* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

\*\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

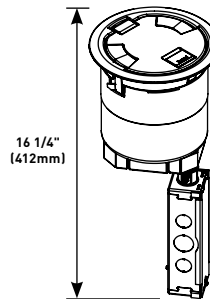


# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution Series 6" Poke-Thru Devices Ordering Information

### Recessed Unwired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and audio/video services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes with a surface style cover and three (3) empty compartments that are recessed 4" (102mm) below the floor surface level and can be configured to accept power, data, or A/V devices. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**6ATC2BK** (Black)  
**6ATC2BS** (Brass)  
**6ATC2GY** (Gray)  
**6ATC2NK** (Nickel)  
**6ATC2BZ** (Bronze)  
**6ATC2AL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

#### INCLUDED

##### For Side Compartments:

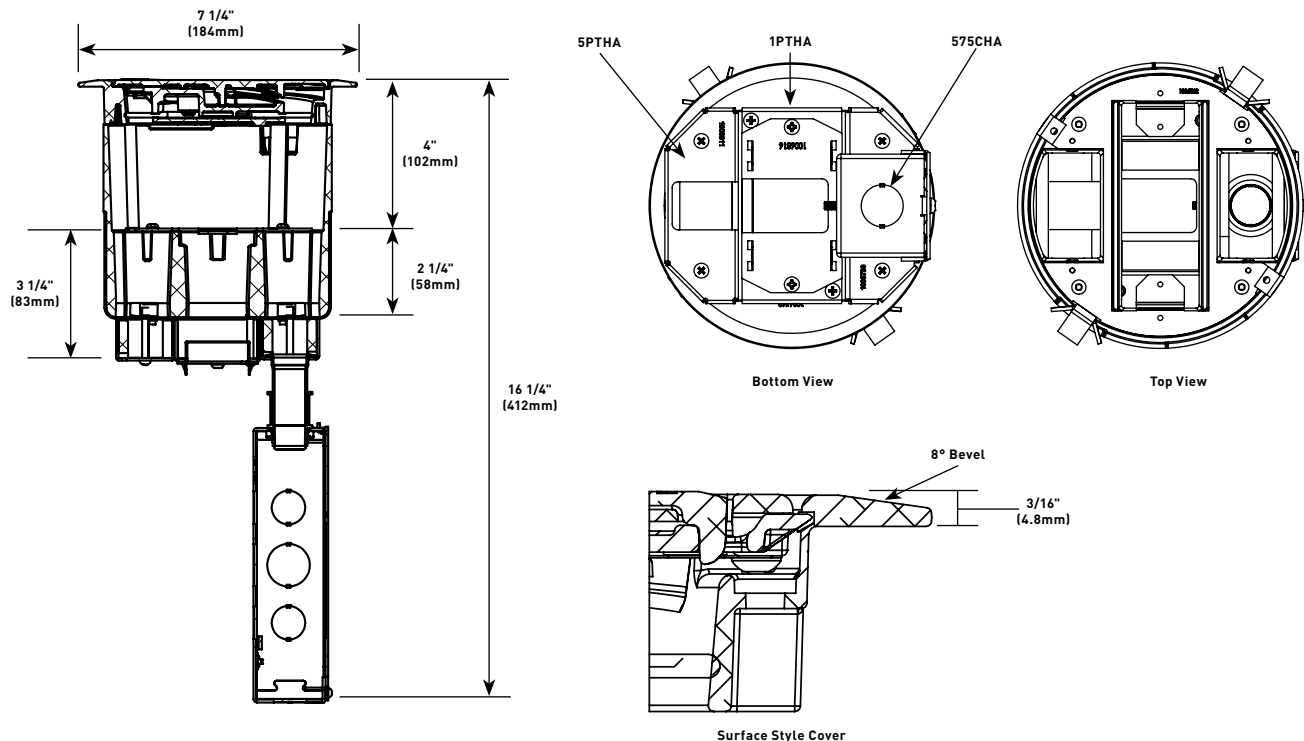
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing
- One (1) 1PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

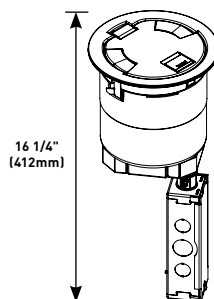
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Unwired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a flush style cover and three (3) empty compartments that are recessed 4" (102mm) below the floor surface level and can be configured to accept power, data, or audio/video devices. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available, in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**6AT2BK** (Black)  
**6AT2BS** (Brass)  
**6AT2GY** (Gray)  
**6AT2NK** (Nickel)  
**6AT2BZ** (Bronze)  
**6AT2AL** (Aluminum)

**NOTE: UL Fire Classified for up to 2-hour rated floors.**

**NOTE: Includes one (1) 6TS Tile Shim.**

#### INCLUDED

##### For Side Compartments:

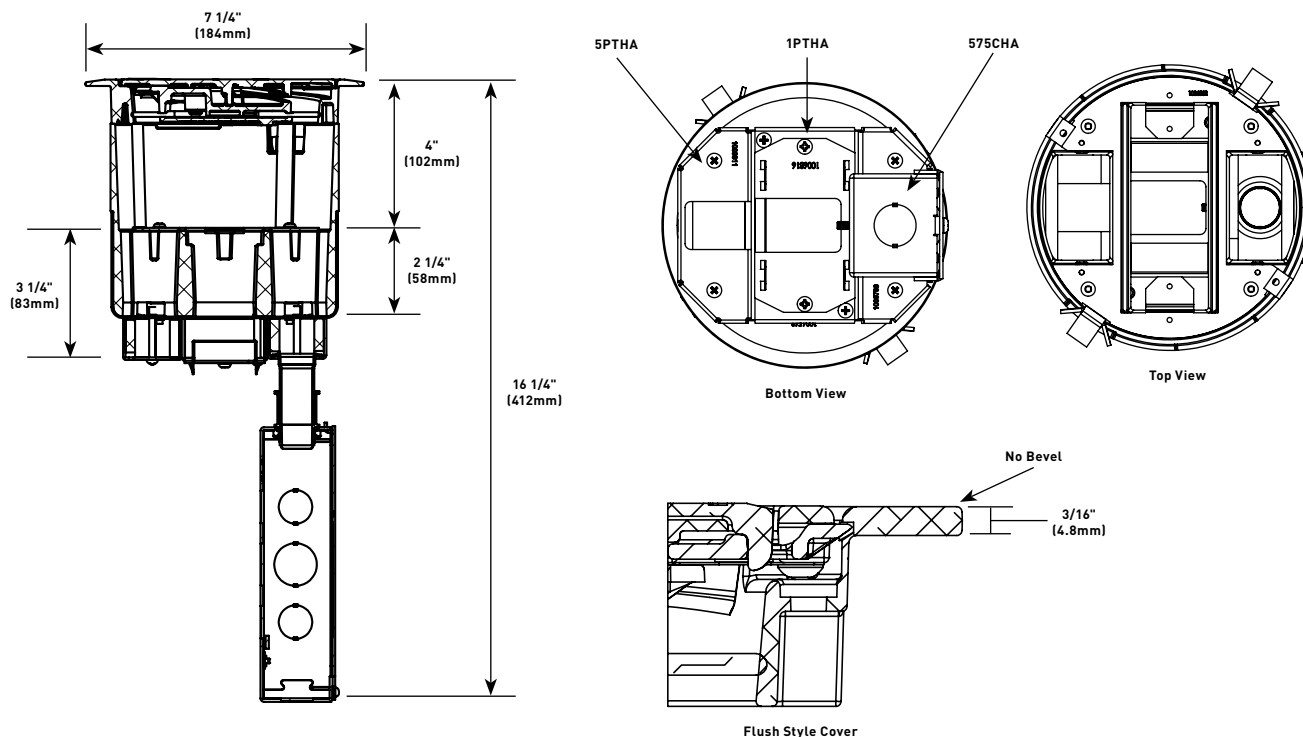
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Pass-Through Housing
- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

**NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.**

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Prewired A/V Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a surface style cover, one (1) pre-wired, pre-installed duplex receptacle and various low voltage and A/V devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface, such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).

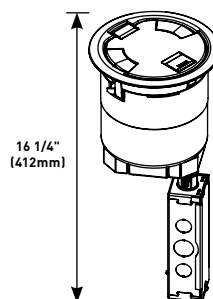
#### INCLUDED

##### For Side Compartments:

- One (1) proprietary 20A Duplex Receptacle installed
- 682A Device Plate
- 68MAAP Device Plate

##### For Center Compartment:

- 6DEC Mounting Plate
- 6AAP Mounting Plate
- 6MAAP Device Plate



#### PART NUMBERS:

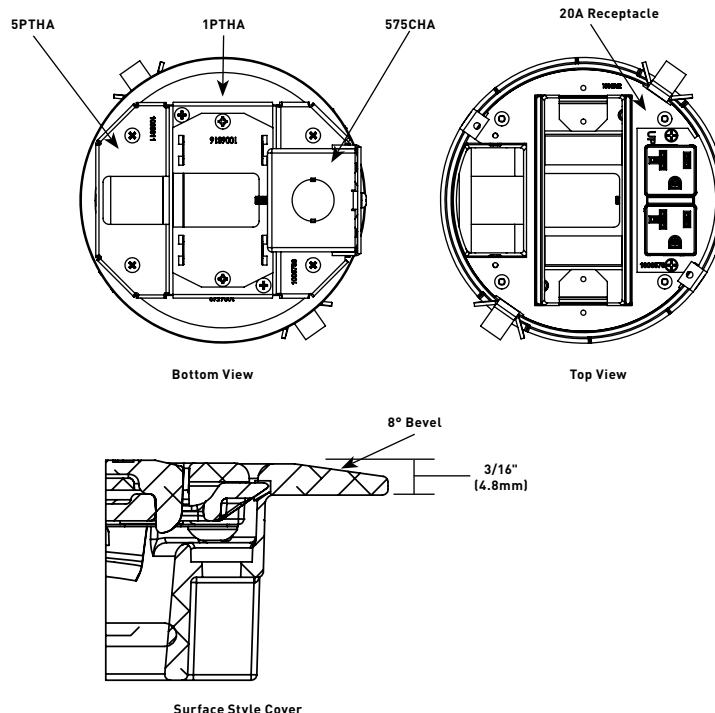
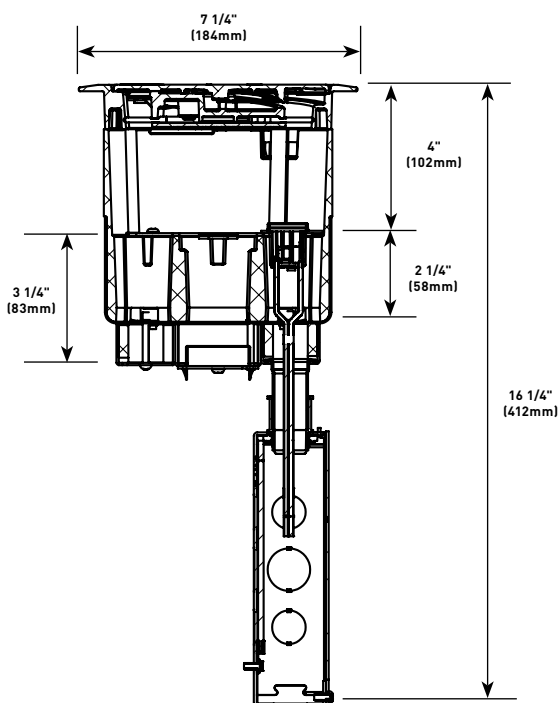
**6ATC2PAVBK** (Black)  
**6ATC2PAVBS** (Brass)  
**6ATC2PAVGY** (Gray)  
**6ATC2PAV NK** (Nickel)  
**6ATC2PAVBZ** (Bronze)  
**6ATC2PAVAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

#### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

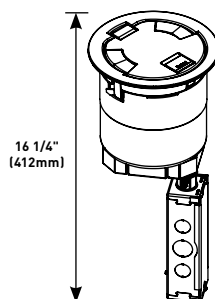
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Prewired A/V Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and audio/video services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a flush style cover, one (1) pre-wired, pre-installed duplex receptacle and various low voltage and A/V devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**6AT2PAVBK** (Black)  
**6AT2PAVBS** (Brass)  
**6AT2PAVGY** (Gray)  
**6AT2PAV NK** (Nickel)  
**6AT2PAVBZ** (Bronze)  
**6AT2PAVAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

**NOTE:** Includes one (1) 6TS Tile Shim.

#### INCLUDED

##### For Side Compartments:

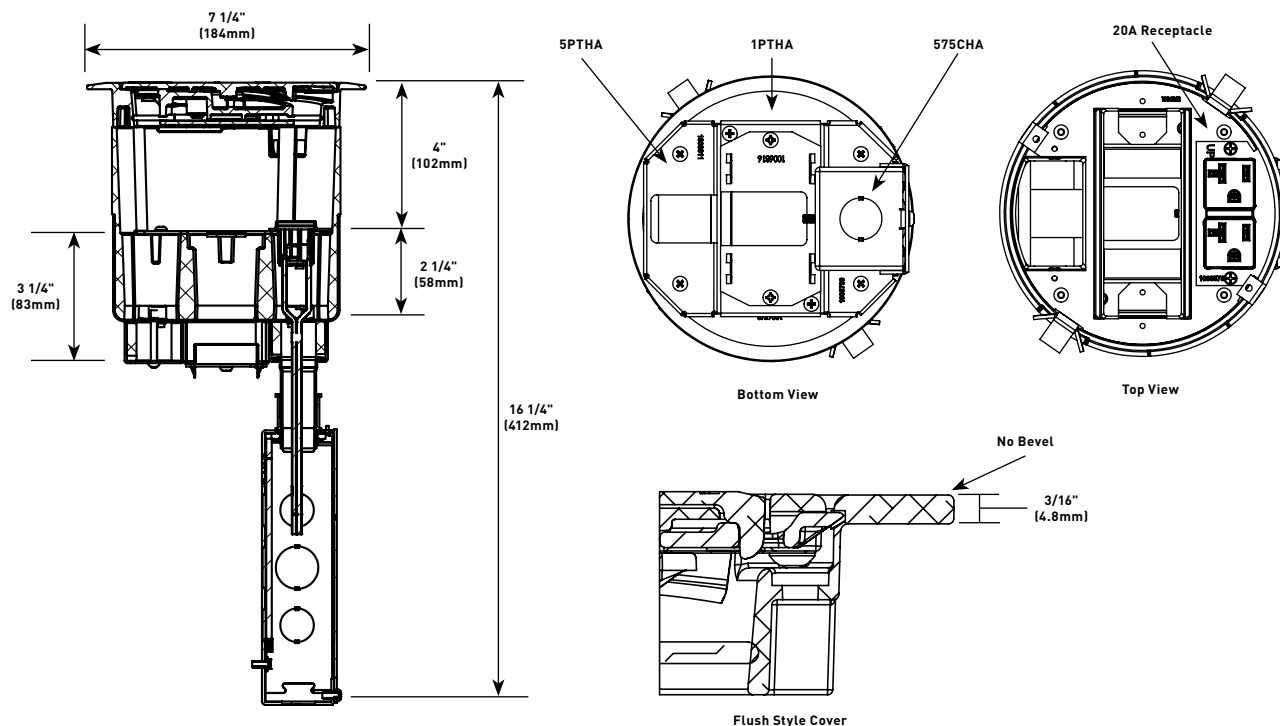
- One (1) proprietary 20A Duplex Receptacle installed
- 682A Device Plate
- 68MAAP Device Plate

##### For Center Compartment:

- 6DEC Mounting Plate
- 6AAP Mounting Plate
- 6MAAP Device Plate

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

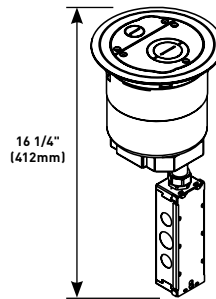
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### Furniture Feed Assembly with Surface Style Cover

For carpet, tile, wood and laminate floors. For use in 6" (152mm) diameter cored hole. Die-cast aluminum cover assembly provides one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening and is available in the following powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK) and Bronze (BZ).



#### PART NUMBERS:

**6ATCFFBK** (Black)  
**6ATCFFBS** (Brass)  
**6ATCFFGY** (Gray)  
**6ATCFFNK** (Nickel)  
**6ATCFFBZ** (Bronze)  
**6ATCFFAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

#### INCLUDED

##### For Side Compartments:

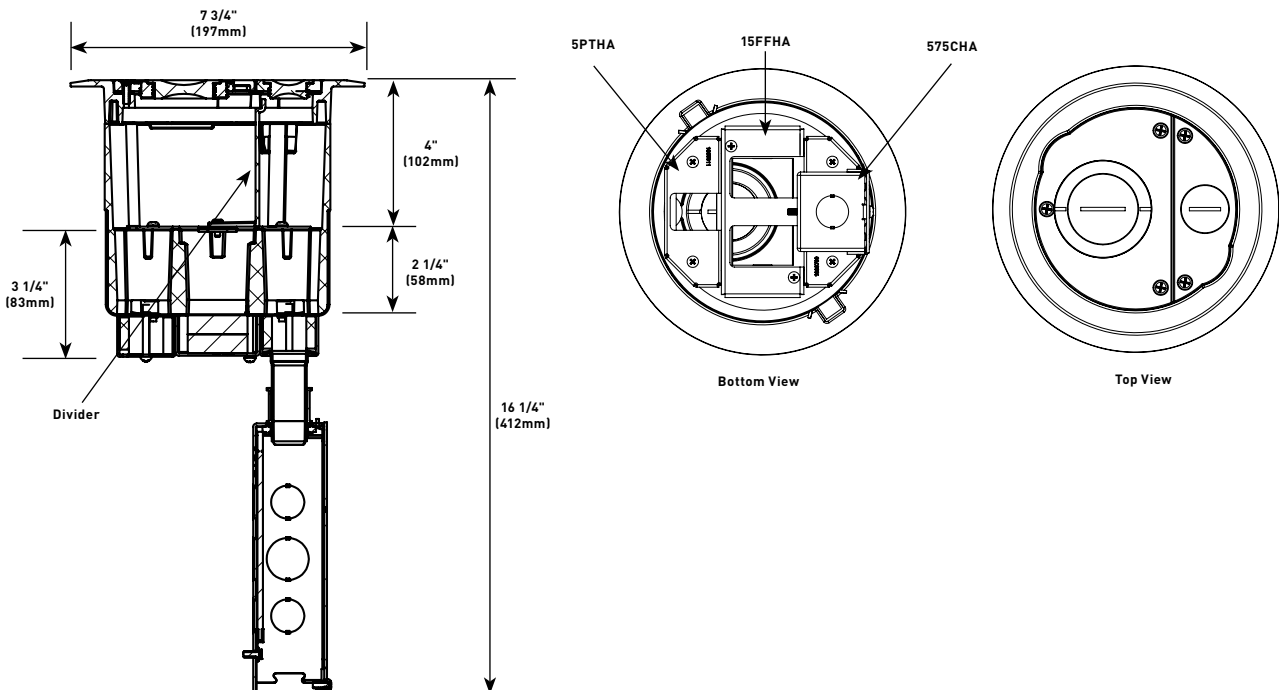
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 15FFHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

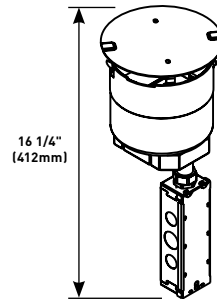
# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### 6STC Recessed Unwired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a disposable sheet metal cover and three (3) empty compartments that are recessed 4" (102mm) below the floor surface level and can be configured to accept power, data, or audio/video devices. Designed to work with the 6CTC2 and 6CT2 style covers.

**NOTE:** UL Fire Classified for up to 2-hour rated floors.



#### INCLUDED

##### For Side Compartments:

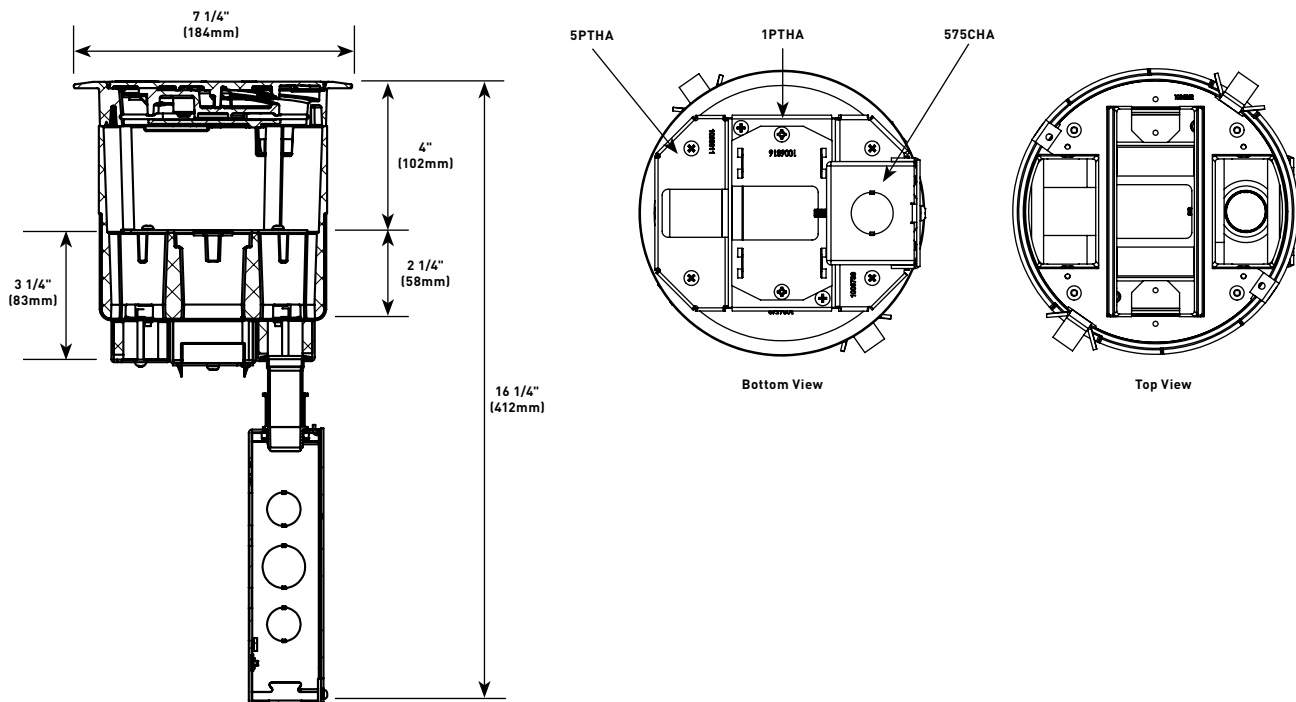
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.



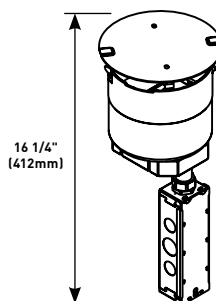
# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### 6STCPAV Recessed Prewired A/V Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a disposable sheet metal cover, one (1) pre-wired, pre-installed duplex receptacle and various low voltage and A/V devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. Designed to work with the 6CTC2 and 6CT2 style covers.

**NOTE:** UL Fire Classified for up to 2-hour rated floors.



#### INCLUDED

##### For Side Compartments:

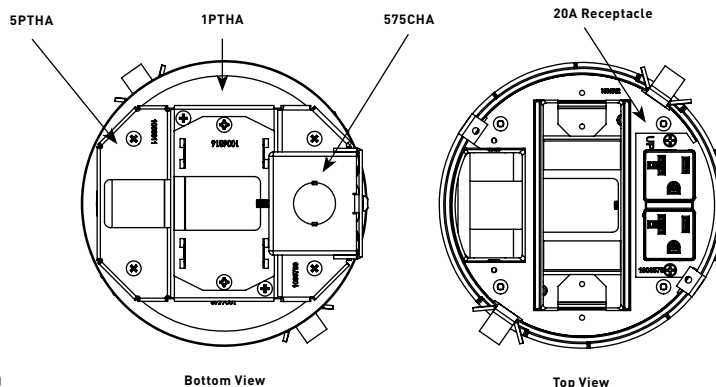
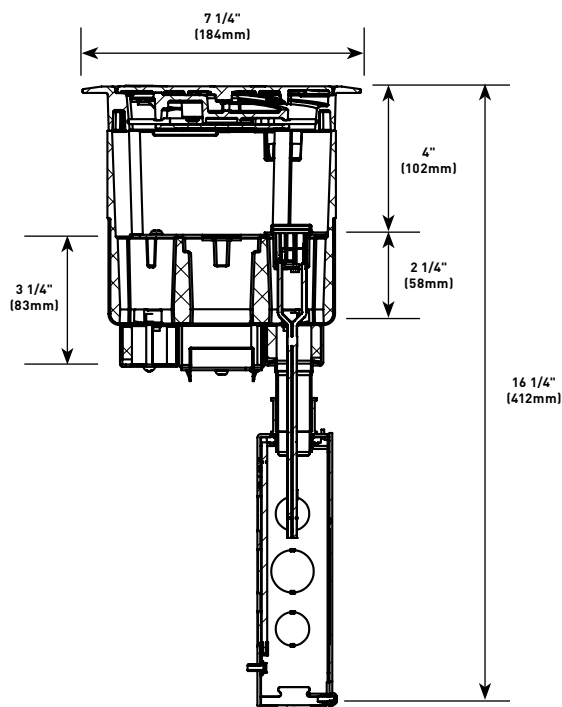
- One (1) proprietary 20A Duplex Receptacle installed
- 682A Device Plate
- 68MAAP Device Plate

##### For Center Compartment:

- 6DEC Mounting Plate
- 6AAP Mounting Plate
- 68MAAP Device Plate

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*



\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

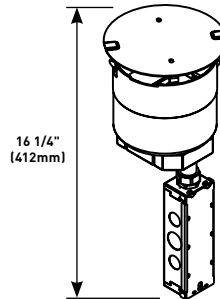
# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### 6STCP Recessed Prewired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into a 6" (152mm) to a 6 1/8" (156mm) diameter hole. The unit comes complete with a disposable sheet metal cover, two (2) pre-wired, pre-installed duplex receptacles and various low voltage devices plates. All of the devices are recessed 4" (102mm) below the floor surface level. Designed to work with the 6CTC2 and 6CT2 style covers.

**NOTE: UL Fire Classified for up to 2-hour rated floors.**



#### INCLUDED

##### For Side Compartments:

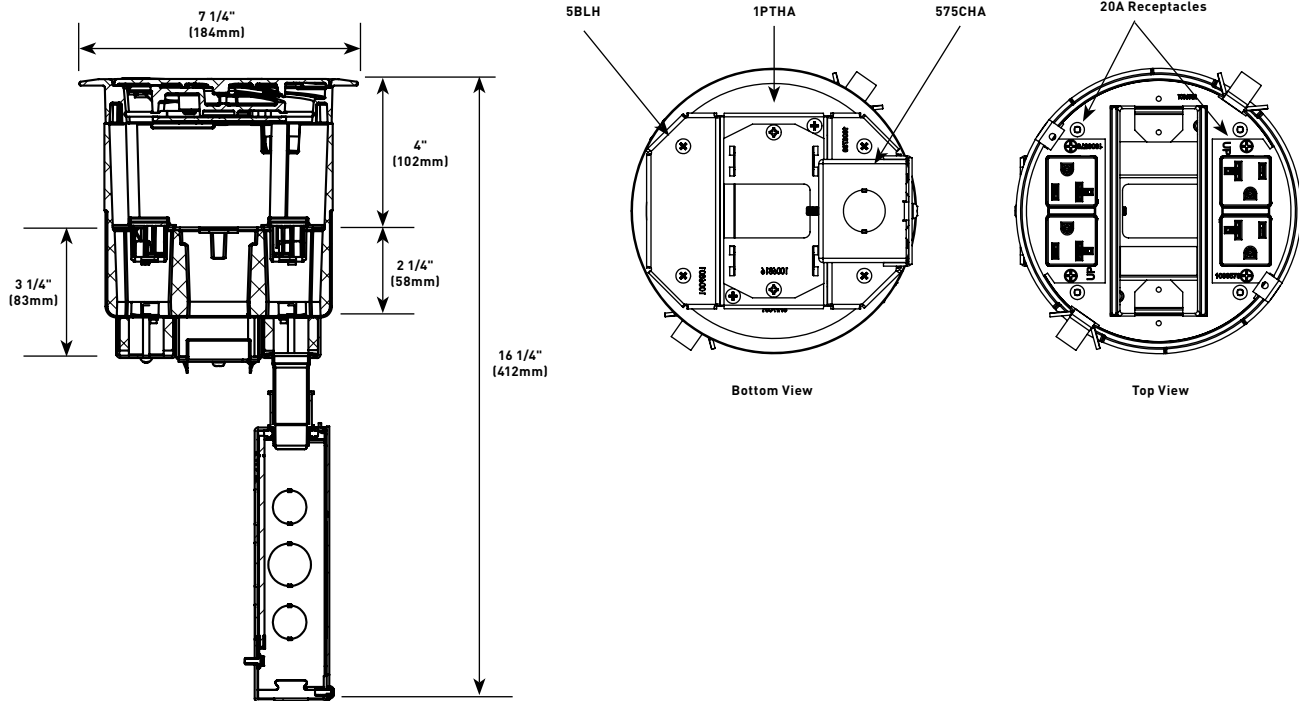
- Two (2) proprietary 20A Duplex Receptacles installed

##### For Center Compartment:

- One (1) 6ACT8A Mounting Plate
- One (1) 6TRAC Mounting Plate
- One (1) 6SER Mounting Plate

##### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing\*
- One (1) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*\*



\* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

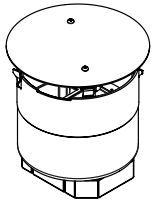
\*\* Also includes junction box attached to the 3/4" conduit.

**NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.**

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

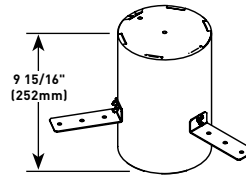
## Evolution 6" Series Poke-Thru Devices Ordering Information (continued)

### ABPLUG6 Abandonment Plug Assembly



Complete abandonment plug assembly for 6" opening. Assembly includes intumescent fire stop material to maintain a 2-hour fire rating of the floor.

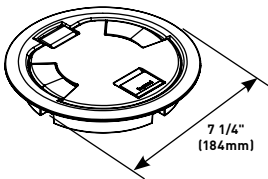
### 6PPS 6" Pre-Pour Poke-Thru Sleeve



Nonmetallic sleeve attaches to structural steel or plywood decking and maintains 6"-6 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.

## Evolution Series 6" Poke-Thru Devices Cover Assemblies Ordering Information

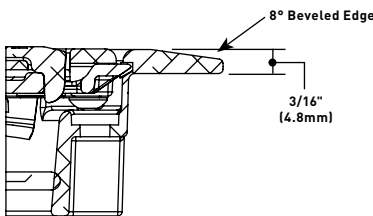
### Surface Style Cover Assembly



#### PART NUMBERS:

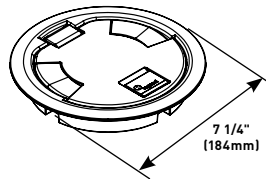
**6CTC2BK** (Black)  
**6CTC2BS** (Brass)  
**6CTC2GY** (Gray)  
**6CTC2NK** (Nickel)  
**6CTC2BZ** (Bronze)  
**6CTC2AL** (Aluminum)

Low profile cover designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



**NOTE:** All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

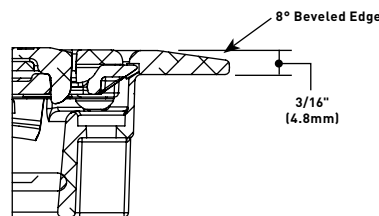
### Tamper-Resistant Surface Style Cover Assembly



#### PART NUMBERS:

**6CTC2BKTR** (Black)  
**6CTC2BSTTR** (Brass)  
**6CTC2GYTR** (Gray)  
**6CTC2NKTR** (Nickel)  
**6CTC2BZTR** (Bronze)  
**6CTC2ALTR** (Aluminum)

Low profile cover designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



**NOTE:** All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.



Black

Brass

Aluminum

Nickel

Bronze

Gray

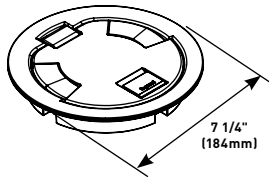
Evolution 6AT Series parts are available in six durable powder-coated finishes: "BK" black, "BS" brass, "AL" aluminum "NK" nickel, "BZ" bronze and "GY" gray.

**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

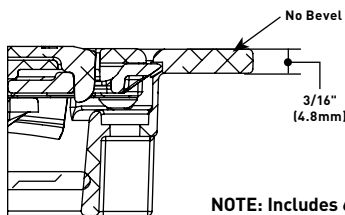
## Evolution Series 6" Poke-Thru Devices Cover Assemblies Ordering Information

### Flush Style Cover Assembly



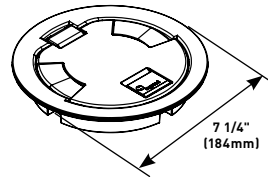
**PART NUMBERS:**  
**6CT2BK** (Black)  
**6CT2BS** (Brass)  
**6CT2GY** (Gray)  
**6CT2NK** (Nickel)  
**6CT2BZ** (Bronze)  
**6CT2AL** (Aluminum)

Low profile covers that are designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile and wood. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



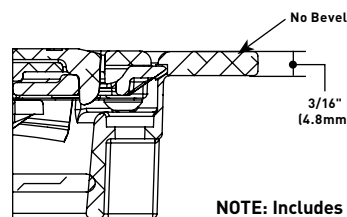
**NOTE:** Includes 6TS Tile Shim.

### Tamper-Resistant Flush Style Cover Assembly



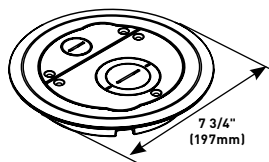
**PART NUMBERS:**  
**6CT2BKTR** (Black)  
**6CT2BSTTR** (Brass)  
**6CT2GYTR** (Gray)  
**6CT2NKTR** (Nickel)  
**6CT2BZTR** (Bronze)  
**6CT2ALTR** (Aluminum)

Low profile covers that are designed to attach to the 6STC, 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile and wood. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



**NOTE:** Includes 6TS Tile Shim.

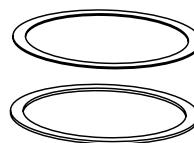
### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**6CFFTCBK** (Black)  
**6CFFTCBS** (Brass)  
**6CFFTCGY** (Gray)  
**6CFFTCNK** (Nickel)  
**6CFFTCBZ** (Bronze)  
**6CFFTCAL** (Aluminum)

Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening. Cover assembly is available in finishes: Black (BK), Gray (GY), Nickel (NK), Brass (BS), Bronze (BZ) and Aluminum (AL). 6CFFTC Series Cover Assemblies designed for use with 6STC Poke-Thru Stem Assembly. Includes one (1) 3/4" concentric 2" and 1 1/4" and one (1) 2" trade size conduit fittings and one (1) divider to separate services.

### 6TS Tile Shim

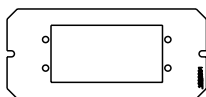


Used for floor coverings greater than 3/16" (4.8mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

## Evolution 6" Series Center Mount Device Plates Ordering Information

### 6AAP Device Mounting Plate



Device plate that will accept up to two (2) Extron® Electronics AAP style plates. For use in the center compartment only. Devices supplied by others.

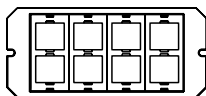
### 6MOS Mosaic Device Plate



Device plate will accept two (2) standard (45mm x 45mm) or one (1) standard (45mm x 90mm) Mosaic style device(s). Devices supplied by others.

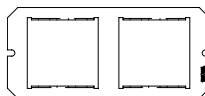
**NOTE:** Not designed to accept adorne® style devices.

### 6ACT8A Device Mounting Plate



Device plate that will accept up to eight (8) ports of communication devices. For use in the center compartment only. Devices supplied by others.

### 6MOSBS Mosaic British Standard Device Plate



Device plate will accept two (2) Mosaic British standard devices (45mm x 45mm). For use in the center compartment only. Devices supplied by others.

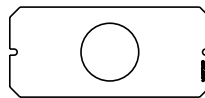
**NOTE:** Not designed to accept adorne® style devices.

### 6B Device Mounting Plate



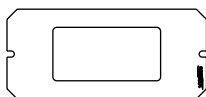
Device plate used to blank off center compartment, when no devices are used.

### 6S1 Device Mounting Plate



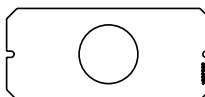
Receptacle opening 1 3/8" (35mm). For use in the center compartment only. For 6" poke-thru units only.

### 6DEC Device Mounting Plate



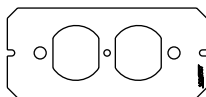
Device plate that will accept decorator-style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. For use in the center compartment only. Devices supplied by others.

### 6S2 Device Mounting Plate



Receptacle opening 1 9/16" (40mm). For use in the center compartment only. For 6" poke-thru units only.

### 6DP Device Mounting Plate



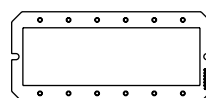
Device plate that will accept standard 20A duplex receptacle, duplex Turnlok receptacle or 106 data adapter. For use in the center compartment only. Devices supplied by others.

### 6SER Device Mounting Plate



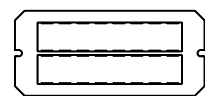
Device plate that will accept up to four (4) Ortronics® Series II dual modular inserts. For use in the center compartment only. Devices supplied by others.

### 6MAAP Device Mounting Plate



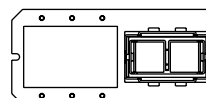
Device plate that will accept up to six (6) Legrand AVIP or Extron® Electronics MAAP style plates. For use in the center compartment only. Devices supplied by others.

### 6TRAC Device Mounting Plate



Device plate that will accept up to eight (8) Ortronics® TracJack devices. For use in the center compartment only. Devices supplied by others.

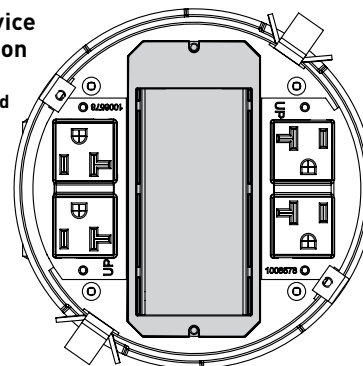
### 6MAAP2A Device Mounting Plate



Combination device plate that will accept up to three (3) Legrand AVIP or Extron® Electronics MAAP style plates and up to two (2) ports of communication devices. For use in the center compartment only. Devices supplied by others.

### 6AT Center Mount Device Plate Mounting Location

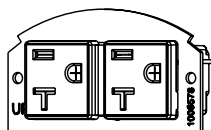
Device Plates on this page can be installed in the shaded location indicated in this illustration.



# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

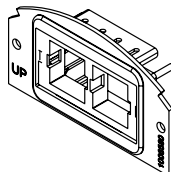
## Evolution 6" Series Side Mount Device Plates Ordering Information

### 68REC 20A Duplex Receptacles



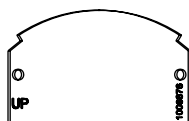
Two (2) proprietary 20A duplex power receptacles with mounting plates. Designed to fit into the 6", 8" and 10" poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

### 682A Device Mounting Plate



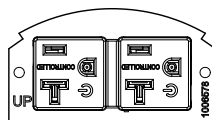
Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Communication devices supplied by others.

### 68B Device Mounting Plate



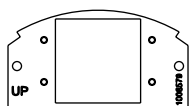
Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used.

### 68REC-CTRL Controlled Receptacle



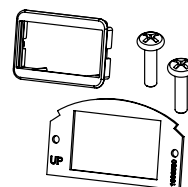
One (1) 20A proprietary duplex receptacle marked with a permanent controlled receptacle marking

### 68MAAP Device Mounting Plate



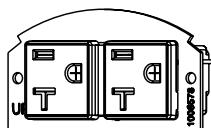
Device plate that will accept up to two (2) Legrand AVIP or Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron Devices supplied by others.

### 682A-PT Device Plate



Device plate that allows for communication cabling to pass through. Includes one (1) rectangular adapter ring.

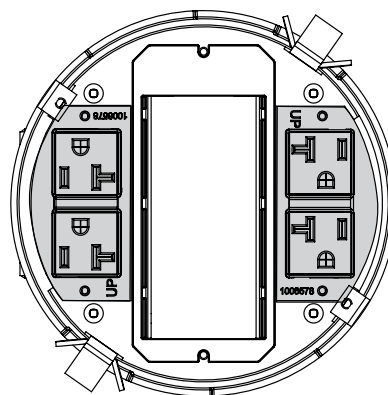
### 68REC-25 20A Duplex Receptacles



Two (2) proprietary 20A duplex power receptacles with mounting plates and 25' leads. Designed to fit into the 6", 8" and 10" poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

### 6AT Side Mount Device Plates Mounting Locations

Device Plates in this section can be installed in the shaded locations indicated in this illustration.

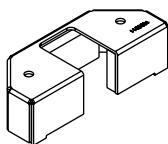




# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

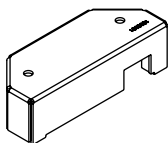
## Evolution 6" Series Bottom Feed Side Mount Device Plates Ordering Information

### 5PTHA Bottom Housing Assembly



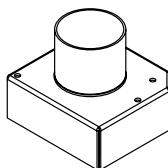
Half-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use in 6" and 8" poke-thru devices.

### 5BLH Bottom Housing Assembly



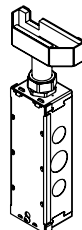
Half-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use on side compartments only. For use in 6" and 8" poke-thru devices. Includes tunnels for 6" and 8" poke-thru devices.

### 152CHA Bottom Housing Assembly



One and a half-gang 2" trade size conduit housing assembly. For use in 6" poke-thru devices. When 152CHA is used, the center and outer compartment are the same service and cannot be divided.

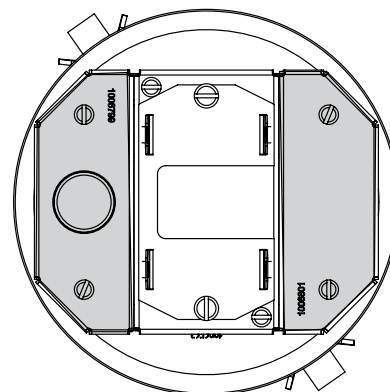
### 575CHA Bottom Housing Assembly



Half-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use in 6" and 8" poke-thru devices.

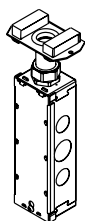
### 6AT Bottom Feed Side Mount Device Plate Mounting Locations

Device Plates in this section can be installed in the shaded locations indicated in this illustration.



## Evolution 6" Series Bottom Feed Center Mount Device Plates Ordering Information

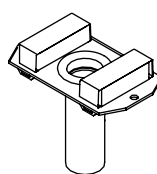
### 175CHA Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. Used in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

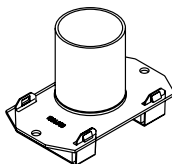
### 175CHA-LJB Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. Junction box not included. Used in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

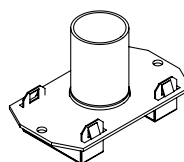
### 1125CHA Bottom Housing Assembly



One-gang 1 1/4" trade size conduit housing assembly. Used in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

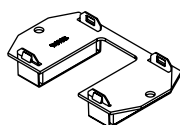
### 1100CHA Bottom Housing Assembly



One-gang 1" trade size conduit housing assembly. Used in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

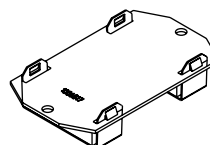
### 1PTHA Bottom Housing Assembly



One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. Used in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

### 1BLH Bottom Housing Assembly



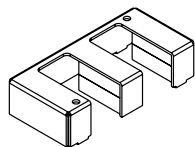
One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. Used in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

# EVOLUTION™ 6AT SERIES POKE-THRU DEVICES

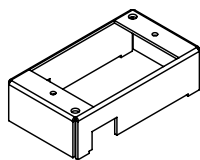
## Evolution 6" Series Bottom Feed Center Mount Device Plates Ordering Information (continued)

### 15FFHA Bottom Housing Assembly



One and a half-gang pass through housing assembly. Used for furniture feed applications on the center compartment only. Only for use with 6" poke-thru units.

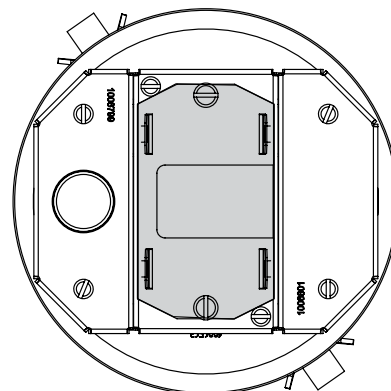
### 1BHA Bottom Housing Assembly



One-gang bottom housing assembly. Designed to accept 175CHA, 1125CHA, 1PTHA, 1100CHA and 1BLH plates. Only for use with 6" poke-thru units.

### 6AT Bottom Feed Center Mount Device Plate Location

All Bottom Housing Assemblies on this page can be installed in the shaded locations indicated in this illustration.



**CAUTION:** Receptacle supplied with this Poke-Thru is not suitable for direct field wiring. Contact manufacturer for replacement. Field modifications will void UL Listing and Classification. Replacement receptacle is limited to this manufacturers' Catalog No 68REC.

## Evolution Series 6" Poke-Thru Device Specifications

### Copper Cross Sectional Area of Commonly Used Conductors

SIZE	SOLID
#24	0.00032 sq. in. [0.206mm <sup>2</sup> ]
#23	0.00040 sq. in. [0.258mm <sup>2</sup> ]
#22	0.00050 sq. in. [0.322mm <sup>2</sup> ]
#14	0.00323 sq. in. [2.083mm <sup>2</sup> ]
#12	0.00512 sq. in. [3.303mm <sup>2</sup> ]
#10	0.00815 sq. in. [5.258mm <sup>2</sup> ]
#8	0.01296 sq. in. [8.361mm <sup>2</sup> ]

**NOTE:** Use above values for solid or stranded conductors.

### 6AT Core Hole Sizes

FLOOR TYPE	CORE SIZE (Min.)	CORE SIZE (Max.)
Covered Floors (Carpet, Tile or Wood)	6" [152mm]	6 1/8" [156mm]
Bare Concrete or Terrazzo	6 [152mm]	6 1/8" [156mm]

### 6AT Copper Cross-Section

	OUTER CHANNELS	CENTER CHANNEL
Max Copper X-Section	0.0154 sq. in. [9.9mm <sup>2</sup> ]	0.0387 sq. in. [24.97mm <sup>2</sup> ]
Max # Conductors	(3) 12 AWG	(12) 14 AWG

**NOTE:** When using conductor sizes other than listed above, the aggregate cross-sectional area of the copper conductors shall not exceed the cross-sectional areas listed.

### 6ATCFF Copper Cross-Section – Furniture Feed Poke-Thru Devices

	POWER CHANNEL	DATA CHANNEL (CENTER)	DATA CHANNEL (OUTSIDE)
Max Copper X-Section	.0815 sq. in. [52.6mm <sup>2</sup> ]	0.0686 sq. in. [44.3mm <sup>2</sup> ]	0.0187 [12.1mm <sup>2</sup> ]
Max # Conductors	(10) 10 AWG	(22) Cat 6a	(5) Cat. 6a

**NOTE:** When using conductor sizes other than listed above, the aggregate cross-sectional area of the copper conductors shall not exceed the cross-sectional areas listed.

## EVOLUTION™ 8AT SERIES POKE-THRU DEVICES



Evolution™ 8AT Series Poke-Thru Devices allow all power and communication devices to be recessed below floor level and provide 4-gang capacity for power, communication and A/V devices.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecopassport, environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

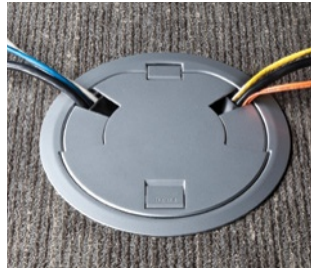
**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes and Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



Evolution Series 8AT Cover Assembly Lids open a full 180° to reduce the risk of damage when plugging in devices.



Cover Assemblies for the 8AT Series poke-thru devices are available in a variety of finishes and service configurations for carpet or tile floor installations.

HOLE DIAMETER	
Minimum:	8" (203mm)
Maximum:	8 1/8" (206mm)



Black



Brass



Gray



Nickel



Bronze



Aluminum

Evolution 8AT Series parts are available in six durable powder-coated finishes: "BK" black, "BS" brass, "GY" gray, "NK" nickel, "BZ" bronze and "AL" aluminum.

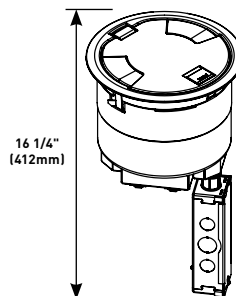
**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

## Evolution 8" Series Poke-Thru Devices Ordering Information

### Recessed Prewired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a surface style cover, two (2) pre-wired, pre-installed duplex receptacles and three (3) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surface, such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**8ATC2PBK** (Black)  
**8ATC2PBS** (Brass)  
**8ATC2PGY** (Gray)  
**8ATC2PNK** (Nickel)  
**8ATC2PBZ** (Bronze)  
**8ATC2PAL** (Aluminum)

**NOTE: UL Fire Classified for up to 2-hour rated floors.**

**NOTE: Receptacles can be wired as a standard or isolated ground device.**

#### INCLUDED

##### For Side Compartments:

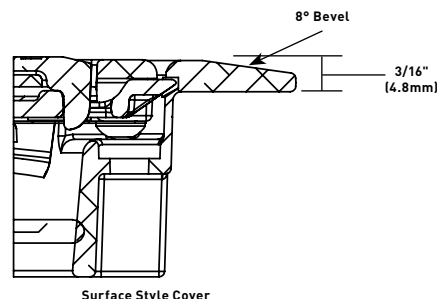
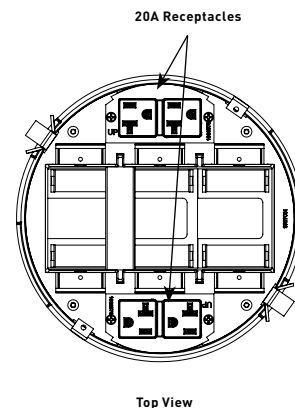
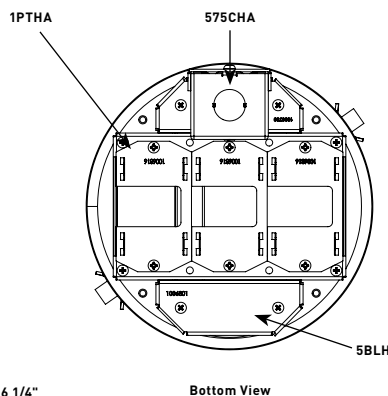
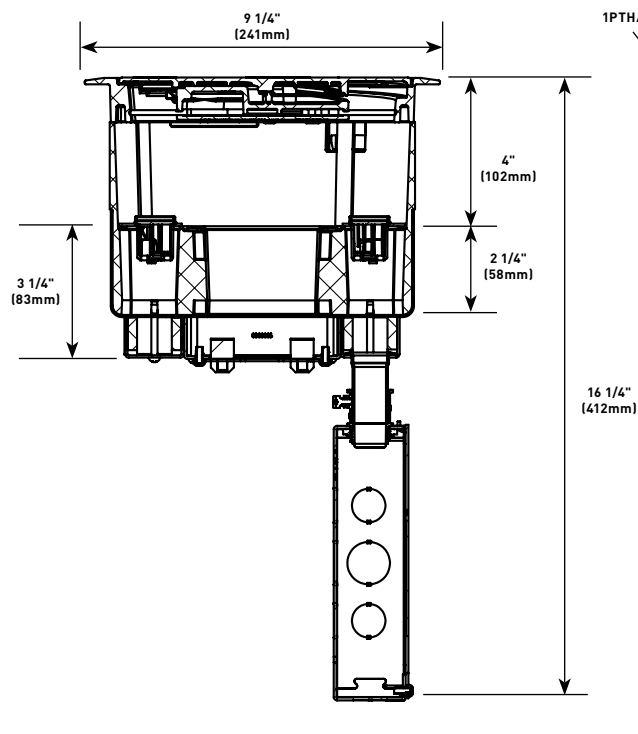
- Two (2) proprietary 20A Duplex Receptacles installed

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing\*
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*\*
- One (1) 8DIV 8" Divider



\* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

\*\* Also includes junction box attached to the 3/4" conduit.

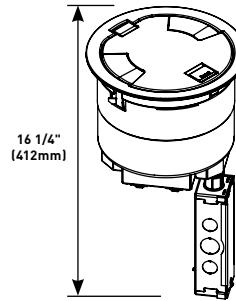
**NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.**

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

## Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Prewired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a flush style cover, two (2) pre-wired, pre-installed duplex receptacles and three (3) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**8AT2PBK** (Black)  
**8AT2PBS** (Brass)  
**8AT2PGY** (Gray)  
**8AT2PNK** (Nickel)  
**8AT2PBZ** (Bronze)  
**8AT2PAL** (Aluminum)

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

**NOTE:** Includes one (1) 8TS Tile Shim.

#### INCLUDED

##### For Side Compartments:

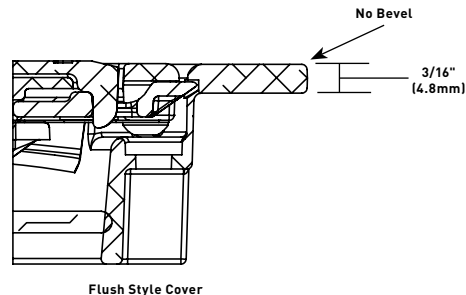
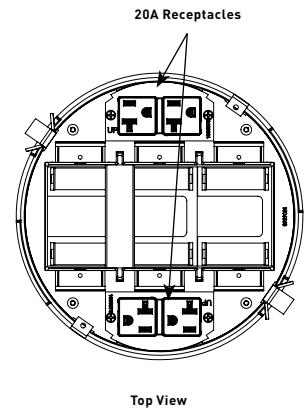
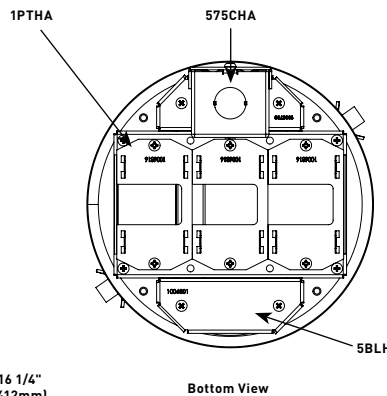
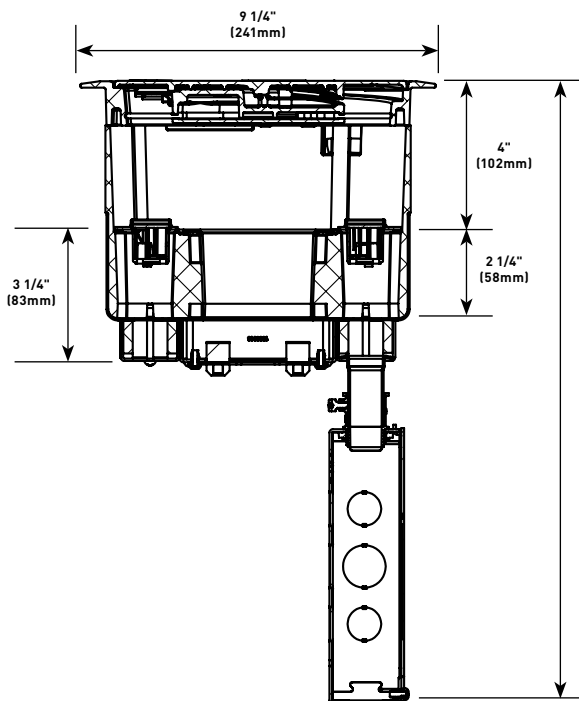
- Two (2) proprietary 20A Duplex Receptacles installed

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing\*
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*\*
- One (1) 8DIV 8" Divider



\* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

\*\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

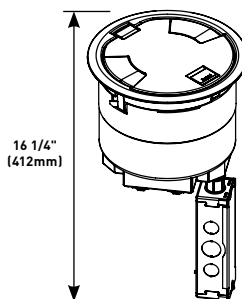


# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

## Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Unwired Surface Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a surface style cover and five (5) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The surface style cover is an aluminum cover that is designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete or terrazzo floors and is available in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**8ATC2BK** (Black)  
**8ATC2BS** (Brass)  
**8ATC2GY** (Gray)  
**8ATC2NK** (Nickel)  
**8ATC2BZ** (Bronze)  
**8ATC2AL** (Aluminum)

**NOTE: UL Fire Classified for up to 2-hour rated floors.**

#### INCLUDED

##### For Side Compartments:

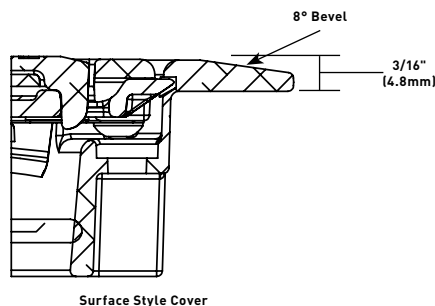
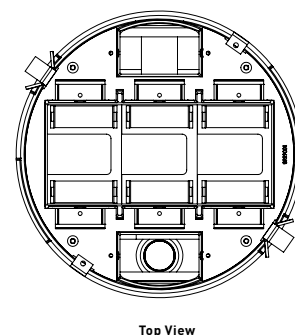
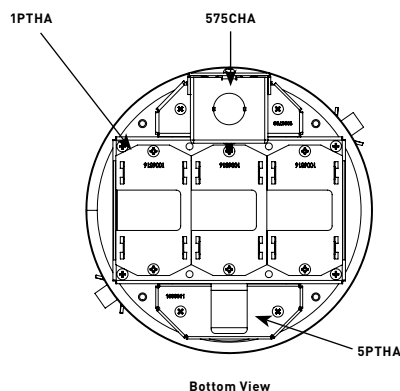
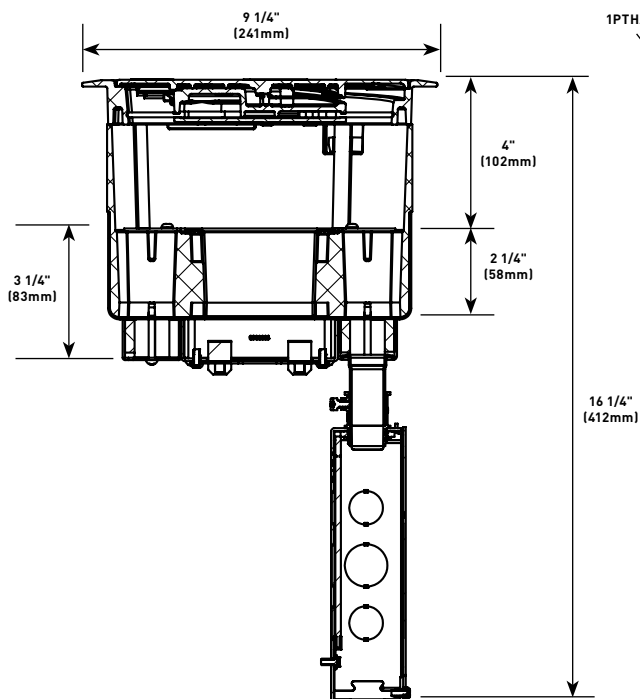
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*
- One (1) 8DIV 8" Divider



\* Also includes junction box attached to the 3/4" conduit.

**NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.**

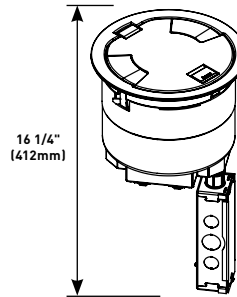


# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

## Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

### Recessed Unwired Flush Style Poke-Thru Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a flush style cover and five (5) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. The flush style cover is an aluminum cover that is designed to sit flush with finished floor covering such as: carpet, tile, or wood and is available, in six (6) powder-coated finishes: Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Aluminum (AL).



#### PART NUMBERS:

**8AT2BK** (Black)  
**8AT2BS** (Brass)  
**8AT2GY** (Gray)  
**8AT2NK** (Nickel)  
**8AT2BZ** (Bronze)  
**8AT2AL** (Aluminum)

**NOTE: UL Fire Classified for up to 2-hour rated floors.**

**NOTE: Includes one (1) 8TS Tile Shim.**

#### INCLUDED

##### For Side Compartments:

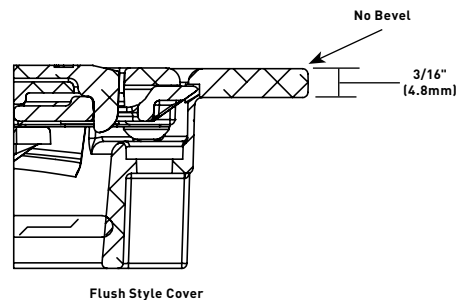
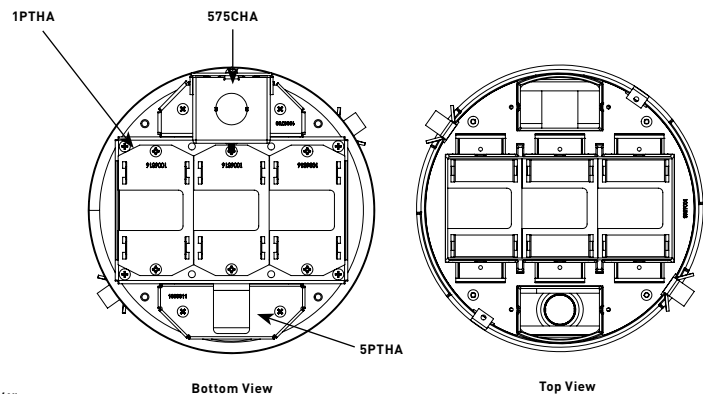
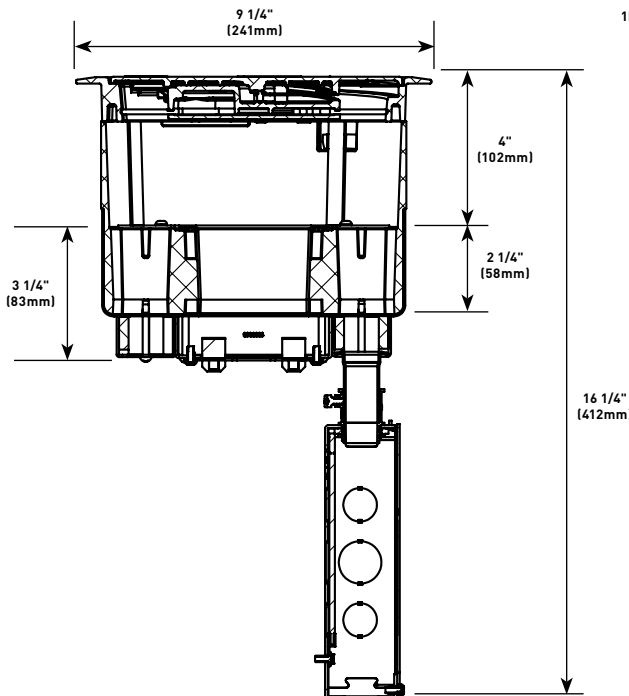
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*
- One (1) 8DIV 8" Divider



\* Also includes junction box attached to the 3/4" conduit.

**NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.**

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

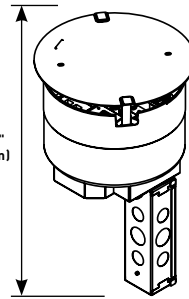
## Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

### 8STC Recessed Unwired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a disposable sheet metal cover, five (5) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. Designed to work with the 8CTC2 and 8CT2 style covers (sold separately).

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

16 1/4"  
(412mm)



#### INCLUDED

##### For Side Compartments:

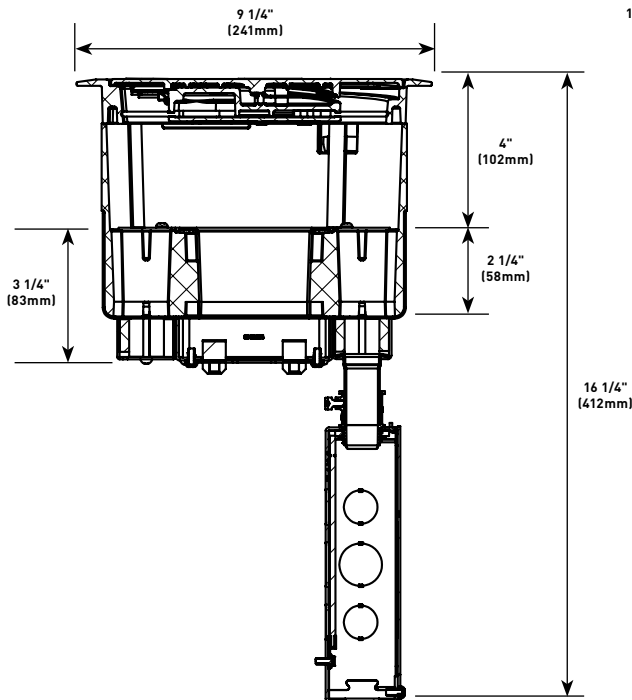
- No Device Plates are included

##### For Center Compartment:

- No Device Plates are included

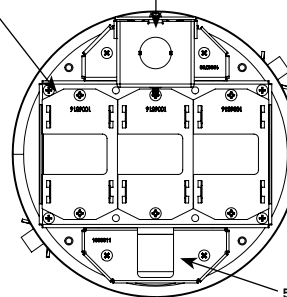
##### For Bottom Feed Compartment:

- One (1) 5PTHA 1/2-Gang Pass-Through Housing Assembly
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*
- One (1) 8DIV 8" Divider

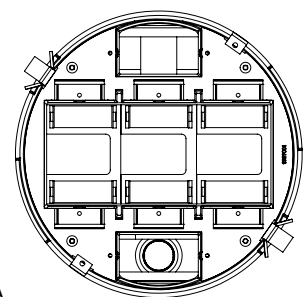


1PTHA

575CHA



Bottom View



Top View

\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

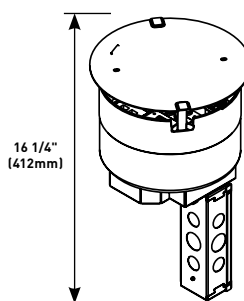
## Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

### 8STCP Recessed Prewired Poke-Thru Stem Assembly

Designed to be installed in a concrete floor which has access in the ceiling of the floor below for running power, data and A/V services. The poke-thru device installs into an 8" (203mm) to an 8 1/8" (206mm) diameter hole. The unit comes complete with a disposable sheet metal cover, two (2) pre-wired, pre-installed duplex receptacles and three (3) open compartments for additional power, data or A/V devices. All 5 compartments are recessed 4" (102mm) below the floor surface level. Designed to work with the 8CTC2 and 8CT2 style covers (sold separately).

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.



#### INCLUDED

##### For Side Compartments:

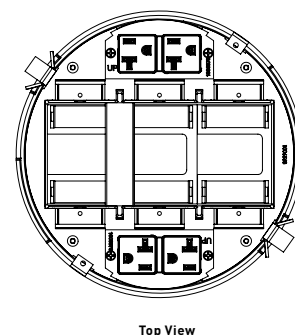
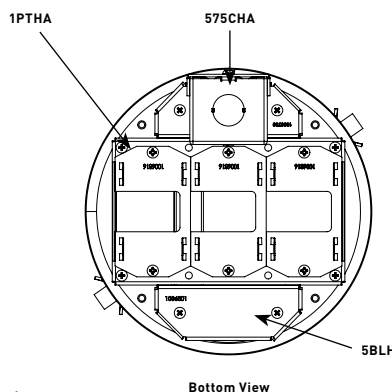
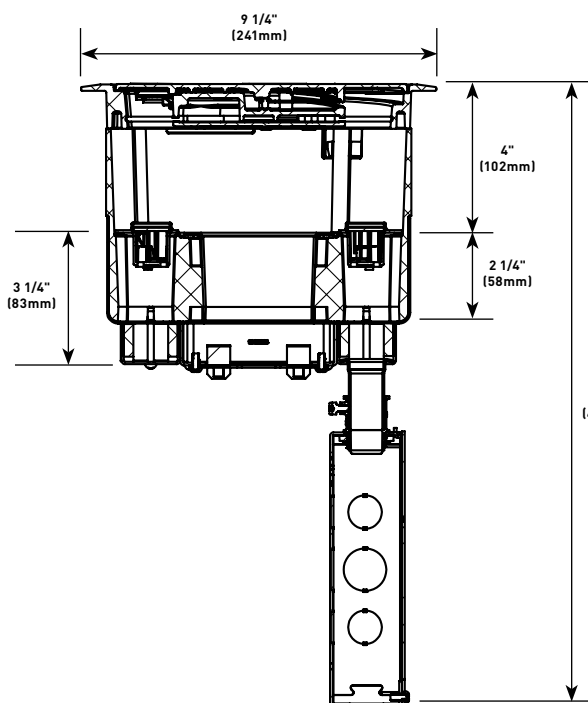
- Two (2) proprietary 20 Amp Duplex Receptacles installed

##### For Center Compartment:

- No Device Plates are included

##### For Bottom Feed Compartment:

- One (1) 5BLH 1/2-Gang Blank Housing Assembly\*
- Three (3) 1PTHA 1-Gang Pass-Through Housing Assembly
- One (1) 575CHA 1/2-Gang 3/4" Conduit Housing Assembly\*\*
- One (1) 8DIV 8" Divider



\* Tunneling extends from the 5BLH to 575CHA so that power cables from the 20A duplex receptacle mounted on the left side of the poke-thru device are run into the junction box attached to the 575CHA.

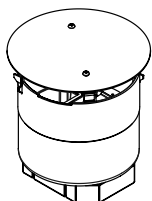
\*\* Also includes junction box attached to the 3/4" conduit.

**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICE

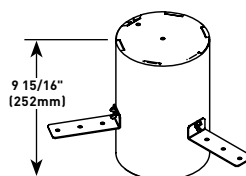
## Evolution 8" Series Poke-Thru Devices Ordering Information (continued)

### ABPLUG8 Abandonment Plug Assembly



Complete abandonment plug assembly for 8" diameter hole. Assembly includes intumescent fire stop material to maintain a 2-hour fire rating of the floor.

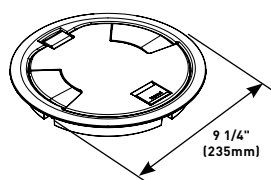
### 8PPS 8" Pre-Pour Poke-Thru Sleeve



Nonmetallic sleeve attaches to structural decking and maintains a 8"-8 1/8" diameter cast in core hole. Unit includes three (3) attachment legs, two (2) end caps and three (3) thumb screws.

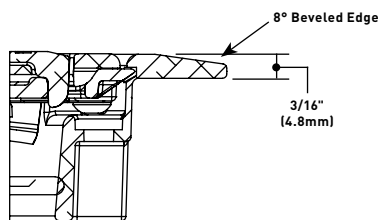
## Evolution 8" Series Poke-Thru Devices Cover Assemblies Ordering Information

### Surface Style Cover Assembly



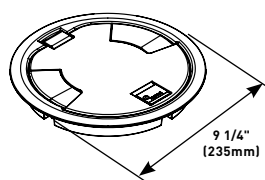
**PART NUMBERS:**  
**8CTC2BK** (Black)  
**8CTC2BS** (Brass)  
**8CTC2GY** (Gray)  
**8CTC2NK** (Nickel)  
**8CTC2BZ** (Bronze)  
**8CTC2AL** (Aluminum)

Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



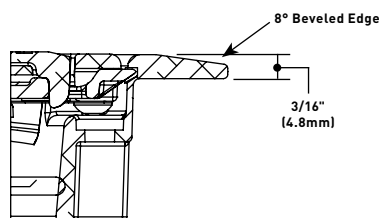
**Note:** All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

### Tamper-Resistant Surface Style Cover Assembly



**PART NUMBERS:**  
**8CTC2BKTR** (Black)  
**8CTC2BSTR** (Brass)  
**8CTC2GYTR** (Gray)  
**8CTC2NKTR** (Nickel)  
**8CTC2BZTR** (Bronze)  
**8CTC2ALTR** (Aluminum)

Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

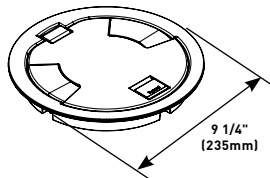


**Note:** All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

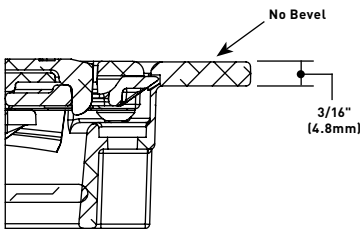
## Evolution 8" Series Poke-Thru Devices Cover Assemblies Ordering Information (continued)

### Flush Style Cover Assembly


**PART NUMBERS:**

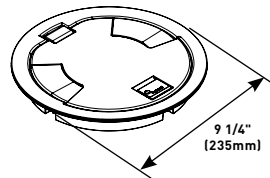
**8CT2BK** (Black)  
**8CT2BS** (Brass)  
**8CT2GY** (Gray)  
**8CT2NK** (Nickel)  
**8CT2BZ** (Bronze)  
**8CT2AL** (Aluminum)

Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



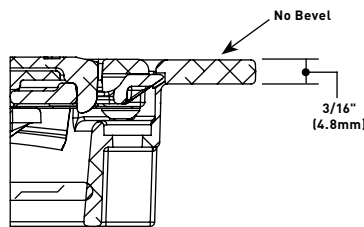
**NOTE:** Includes 8TS Tile Shim.

### Tamper-Resistant Flush Style Cover Assembly


**PART NUMBERS:**

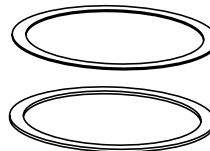
**8CT2BKTR** (Black)  
**8CT2BSTR** (Brass)  
**8CT2GYTR** (Gray)  
**8CT2NKTR** (Nickel)  
**8CT2BZTR** (Bronze)  
**8CT2ALTR** (Aluminum)

Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



**NOTE:** Includes 8TS Tile Shim.

### 8TS Tile Shim



Used for floor coverings greater than 3/16" (4.8mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.



Black

Brass

Gray

Nickel

Bronze

Aluminum

Evolution 8AT Series parts are available in six durable powder-coated finishes: "BK" black, "BS" brass, "GY" gray, "NK" nickel, "BZ" bronze and "AL" aluminum.

**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

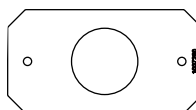
## Evolution 8" Series Center Mount Device Plates Ordering Information

### 8B Device Mounting Plate



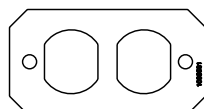
Single-gang device plate used to blank off any one (1) of the center compartments, when no devices are used.

### 8S1 Device Plate



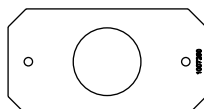
Receptacle opening 1 3/8" (35mm). For 8" and 10" poke-thru units only.

### 8DP Device Mounting Plate



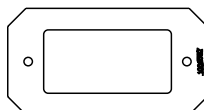
Single-gang device plate that accepts standard 20A duplex receptacle, a duplex Turnlok receptacle, fits in any one (1) of the center compartments. Devices supplied by others.

### 8S2 Device Plate



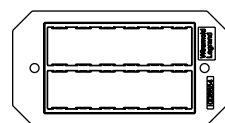
Receptacle opening 1 9/16" (40mm). For 8" and 10" poke-thru units only.

### 8DEC Device Mounting Plate



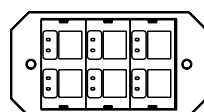
Single-gang device plate that will accept decorator-style devices such as 20A receptacles, GGCIs, 106 adapters or A/V devices. Fits in any one (1) of the center compartments. Devices supplied by others.

### 8TRAC Device Mounting Plate



Single-gang device plate that will accept up to six (6) Ortronics® TracJack devices. Fits in any one (1) of the center compartments. Devices supplied by others.

### 8ACT6A Device Mounting Plate



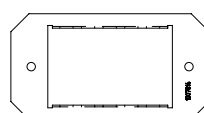
Single-gang device plate that will accept up to six (6) ports of communication devices. Fits in any one (1) of the center compartments. Devices supplied by others.

### 8SER Device Mounting Plate



Single-gang device plate that will accept up to three (3) Ortronics® Series II dual modular inserts. Fits in any one (1) of the center compartments. Devices supplied by others.

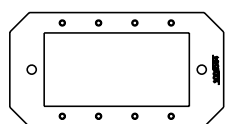
### 8MOS Mosaic Device Plate



Device plate accepts three (3) standard Mosaic devices (45mm x 22.5mm). Devices supplied by others.

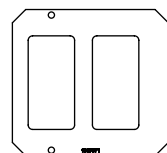
**NOTE:** Not designed to accept adorne® style devices.

### 8MAAP Device Mounting Plate



Single-gang device plate that will accept up to four (4) Legrand AVIP devices or Extron® Electronics MAAP style plates. Fits in any one (1) of the center compartments. Devices supplied by others.

### 8CREST 2-Gang Plate



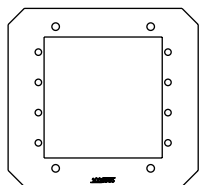
Device plate accepts most A/V manufacturer's double-gang decorator-style devices. Takes up two of the center locations.



# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

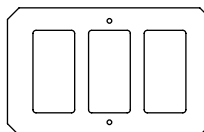
## Evolution 8" Series Center Mount Device Plates Ordering Information (continued)

### 8AAP Device Mounting Plate



Two-gang device plate that will accept up to four (4) Extron® Electronics AAP style plates. 8AAP takes up 2 of the 3 gangs in the center compartment. Devices supplied by others.

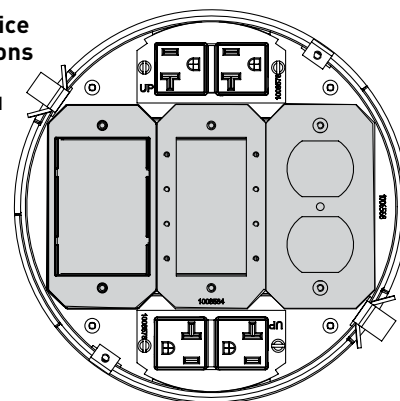
### 8CREST3G Three-Gang Device Plate



Accepts a three-gang device including Crestron Digital Media™ devices.

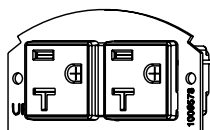
### 8AT Center Mount Device Plate Mounting Locations

Mounting Plates on this page can be installed in the shaded location indicated in this illustration.



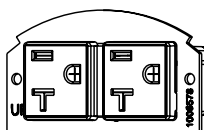
## Evolution 8" Series Side Mount Device Plates Ordering Information

### 68REC 20A Duplex Receptacles



Two proprietary 20A duplex power receptacles with mounting plates. Receptacle can be wired as a standard or isolated ground device. Designed to fit into 6", 8" and 10" poke-thru devices.

### 68REC-25 20A Duplex Receptacles



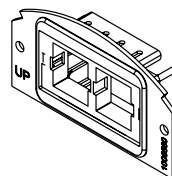
Two (2) proprietary 20A duplex power receptacles with mounting plates and 25' leads. Receptacle can be wired as a standard or isolated ground device. Designed to fit into 6", 8" and 10" poke-thru devices.

### 68B Device Mounting Plate



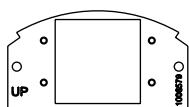
Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used. Designed to fit into 6", 8" and 10" poke-thru devices.

### 682A Device Mounting Plate



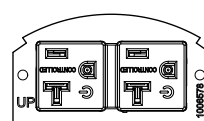
Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Designed to fit into 6", 8" and 10" poke-thru devices. Communication devices supplied by others.

### 68MAAP Device Mounting Plate



Device plate that will accept up to two (2) Legrand AVIP or Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron devices supplied by others. Designed to fit into 6", 8" and 10" poke-thru devices.

### 68REC-CTRL Controlled Receptacle

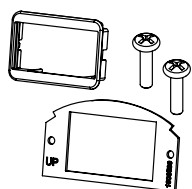


One (1) 20A proprietary duplex receptacle marked with permanent controlled receptacle marking. Designed to fit into 6", 8" and 10" poke-thru devices.

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

## Evolution 8" Series Side Mount Device Plates Ordering Information (continued)

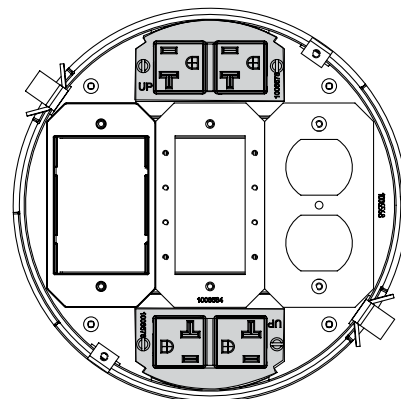
### 682A-PT Device Plate



Device plate that allows for communication cabling to pass through. Includes one (1) rectangular adapter ring. Designed to fit into 6", 8" and 10" poke-thru devices.

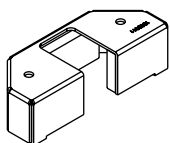
### 8AT Side Mount Device Plates Mounting Locations

Device Plates in this section can be installed in the shaded locations indicated in this illustration.



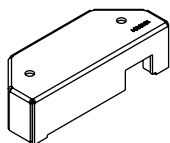
## Evolution 8" Series Bottom Feed Side Mount Device Plates Ordering Information

### 5PTHA Bottom Housing Assembly



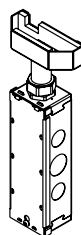
Half-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. Designed to fit into 6", 8" and 10" poke-thru devices.

### 5BLH Bottom Housing Assembly



Half-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use in 6" and 8" poke-thru devices. Includes tunnels for 6" (152mm) and 8" (203mm) poke-thru devices.

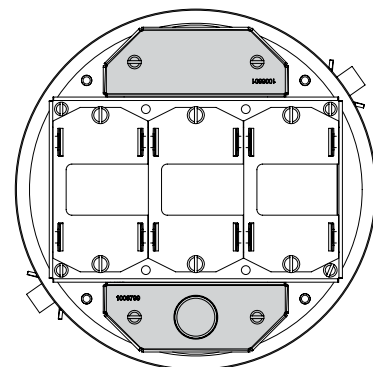
### 575CHA Bottom Housing Assembly



Half-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use in 6" and 8" poke-thru devices.

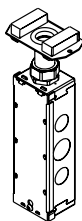
### 8AT Bottom Feed Side Mount Device Plate Mounting Locations

Device Plates in this section can be installed in the shaded locations indicated in this illustration.



## Evolution 8AT Series Bottom Feed Center Mount Device Plates Ordering Information

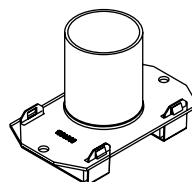
### 175CHA Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. Includes junction box attached to 3/4" trade size conduit for electrical power connections. For use in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

### 1125CHA Bottom Housing Assembly



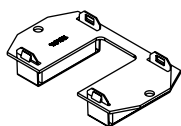
One-gang 1 1/4" trade size conduit housing assembly. For use in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

# EVOLUTION™ 8AT SERIES POKE-THRU DEVICES

## Evolution 8AT Series Bottom Feed Center Mount Device Plates Ordering Information

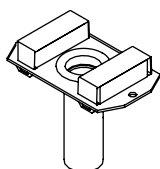
### 1PTHA Bottom Housing Assembly



One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

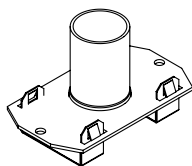
### 175CHA-LJB Bottom Housing Assembly



One-gang 3/4" trade size conduit housing assembly. For use in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

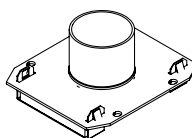
### 1100CHA Bottom Housing Assembly



One-gang 1" trade size conduit housing assembly. For use in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

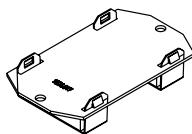
### 1150CHA Bottom Housing Assembly



Two-gang 1 1/2" trade size conduit housing assembly. Use on 8STC Series Devices. Covers two available center compartments. Both compartments will be the same service. For use in the center compartments of 8" poke-thru devices.

**NOTE:** Designed to work on 8AT and 8STC units only.

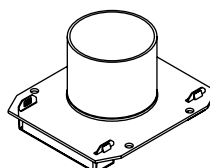
### 1BLH Bottom Housing Assembly



One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use in the center compartments of 6", 8" and 10" poke-thru devices.

**NOTE:** When using on a 6ATCFF Furniture Feed unit, 1BHA (sold separately) is required.

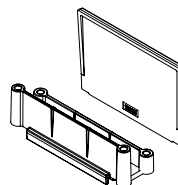
### 22CHA Bottom Housing Assembly



Two-gang 2" trade size conduit housing assembly. Used on 8AT and 8STC Series devices. Covers two (2) of the center compartment. Both compartments will be the same service.

**NOTE:** Designed to work on 8AT and 8STC units only.

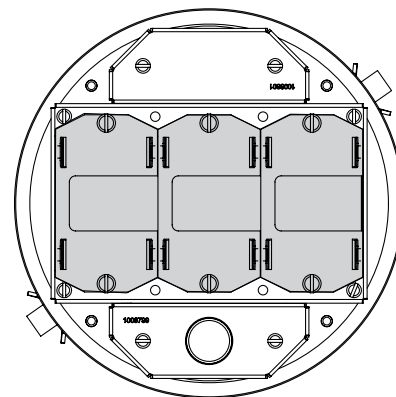
### 8DIV 8" (203mm) Divider



Center compartment divider. Separates services when required maintaining signal strength and product listing.

### 8AT Bottom Feed Center Mount Device Plate Locations

All bottom housing assemblies on this page can be installed in the shaded locations indicated in this illustration.



## Copper Cross Sectional Area of Commonly Used Conductors

SIZE	SOLID	
#24	0.00032 sq. in.	[0.206mm <sup>2</sup> ]
#23	0.00040 sq. in.	[0.258mm <sup>2</sup> ]
#22	0.00050 sq. in.	[0.322mm <sup>2</sup> ]
#14	0.00323 sq. in.	[2.083mm <sup>2</sup> ]
#12	0.00512 sq. in.	[3.303mm <sup>2</sup> ]
#10	0.00815 sq. in.	[5.258mm <sup>2</sup> ]
#8	0.01296 sq. in.	[8.361mm <sup>2</sup> ]

**NOTE:** Use above values for solid or stranded conductors.

## 8AT Copper Cross-Section

	OUTSIDE CHANNEL	CENTER CHANNEL
Max Copper X-Section	0.0154 sq. in. [9.9mm <sup>2</sup> ]	0.0775 sq. in. [16.60mm <sup>2</sup> ]
Max # Conductors	[3] 12 AWG	[24] 14 AWG

**NOTE:** When using conductor sizes other than listed above, the aggregate cross-sectional area of the copper conductors shall not exceed the cross-sectional areas listed.

## 8AT Core Hole Sizes

FLOOR TYPE	CORE SIZE (Min.)	CORE SIZE (Max.)
Covered Floors (Carpet, Tile or Wood)	8" [203mm]	8 1/8" [206mm]
Bare Concrete or Terrazzo	8" [203mm]	8 1/8" [206mm]

# EVOLUTION™ 10AT POKE-THRU DEVICES



Proof that bigger and better go hand in hand: Evolution Series 10AT Poke-Thru Devices offer more capacity, flexibility and versatility than any other poke-thru device on the market. In offices, hospitals, government buildings, schools and universities — in all of the spaces where we live and work — clients are demanding more: more communications, more A/V and more power.



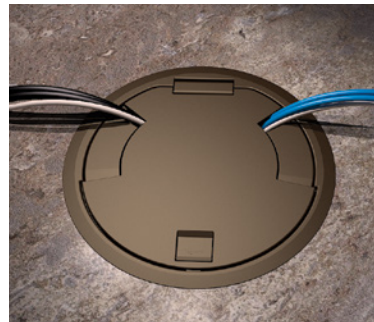
Download this product's PEP ecopassport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

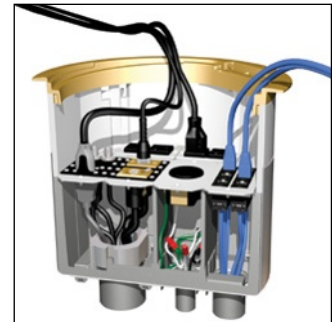
**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes and Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



Cover Assemblies for the Evolution™ Series 10AT poke-thru devices are available in a variety of finishes and service configurations for carpet or tile floor installations.



Internal wiring capacity. Evolution Series 10" poke-thru devices are the first in the industry with the capacity to accommodate wiring connections inside the unit, eliminating the need for an external junction box and making future moves, adds and changes faster and easier.

The new Evolution™ Series 10AT Poke-Thru Device features up to eight-gangs of capacity and is the largest capacity poke-thru device available.

HOLE DIAMETER	
Minimum:	10" [254mm]
Maximum:	10 1/8" [257mm]

## COLOR OPTIONS



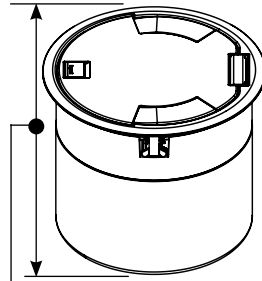
Evolution 10AT Series parts are available in the following powder-coated finishes: "BK" black, "GY" gray, "NK" nickel, "BS" brass, "BZ" bronze and "AL" aluminum.

**Custom color options are also available. Consult the factory for more information.**

# EVOLUTION™ 10AT POKE-THRU DEVICES

## Evolution Series 10AT Poke-Thru Devices Ordering Information

### Recessed Prewired Assembly With Surface Style Cover



11 1/8"  
(283mm)

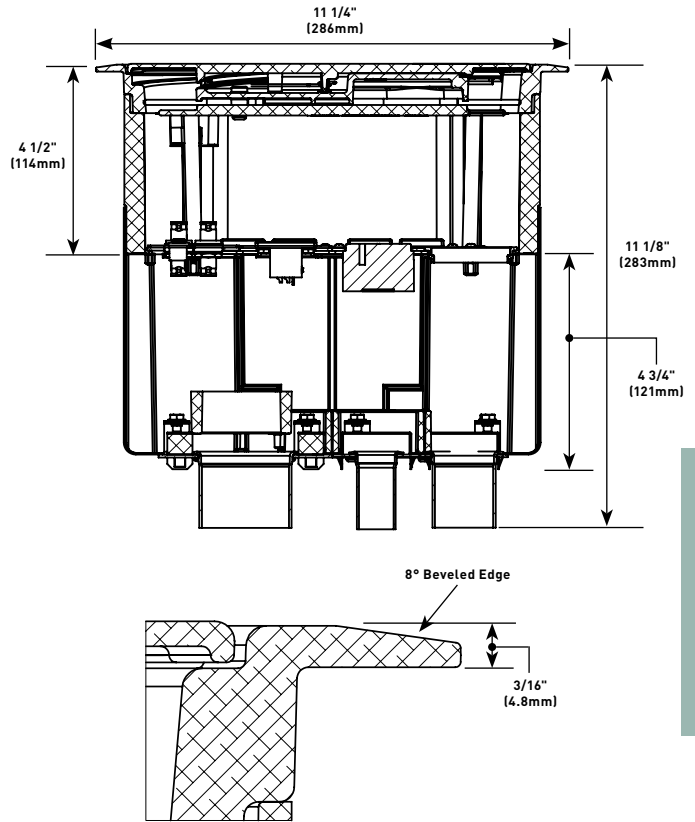
**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

#### PART NUMBERS:

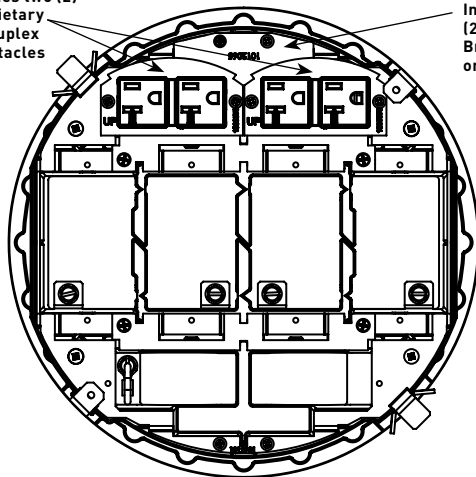
**10ATCPBK** (Black)  
**10ATCPGY** (Gray)  
**10ATCPNK** (Nickel)  
**10ATCPBS** (Brass)  
**10ATCPBZ** (Bronze)  
**10ATCPAL** (Aluminum)

For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. Cover and stem are pre-assembled together. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with an all aluminum surface style cover (assembled) designed to sit on top of finished floor surface (carpet, tile, wood, concrete or terrazzo). Covers are available in the following powder-coated finishes: Black (BK), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



### INSIDE VIEW

Includes two (2) proprietary 20A duplex receptacles



Includes two (2) 68DB Device Brackets (Only one shown)

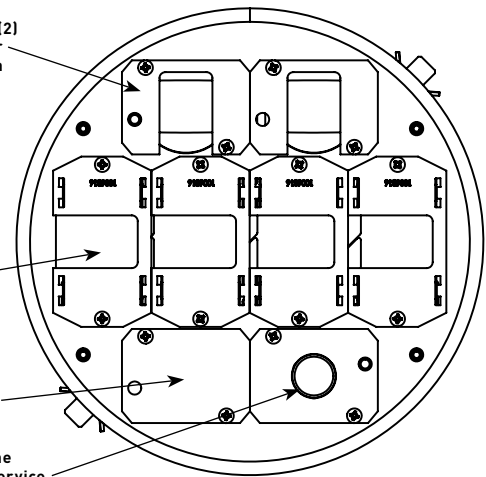
### BOTTOM VIEW

Includes two (2) 10PTHA Outer Pass-Through Plates

Includes four (4) 1PTHA Center Pass-Through Plates

Includes one 10BLH Outer Blank Plate

Includes one 1075CHA Service Feed Plate



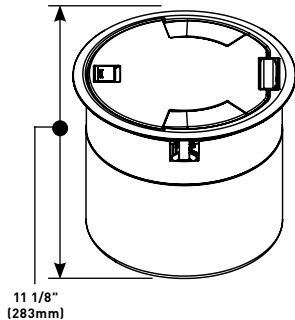
**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.



# EVOLUTION™ 10AT POKE-THRU DEVICES

## Evolution Series 10AT Poke-Thru Devices Ordering Information (continued)

### Recessed Unwired Assembly With Surface Style Cover

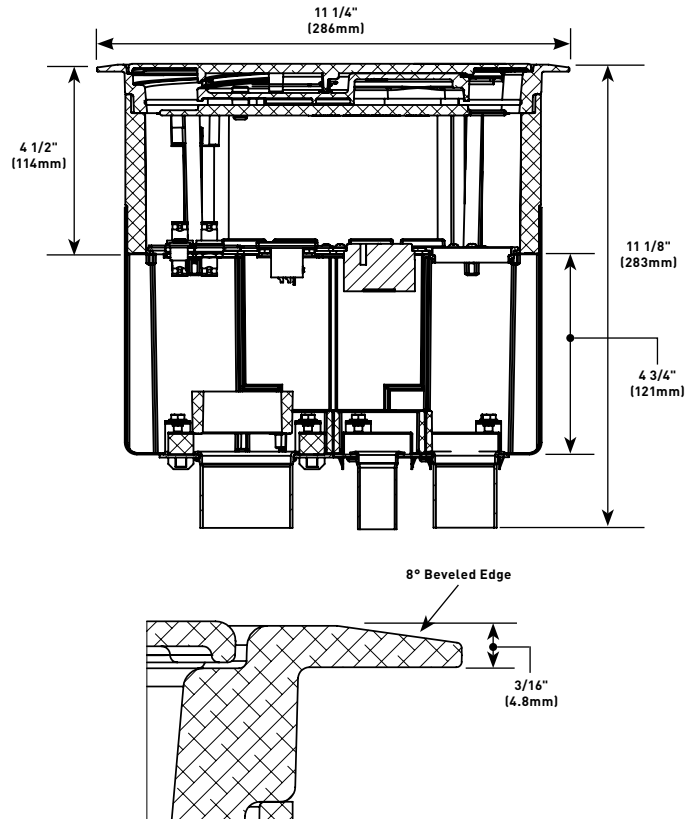


**NOTE: UL Fire Classified for up to 2-hour rated floors.**

#### PART NUMBERS:

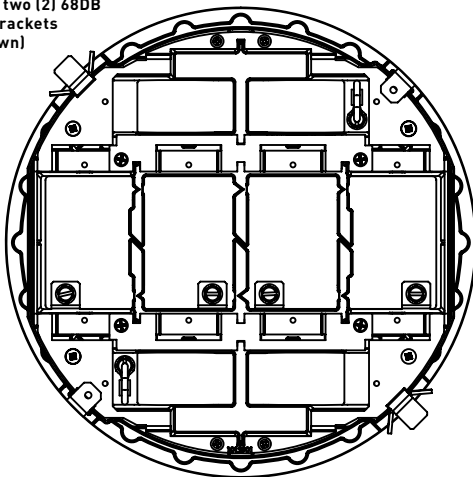
**10ATCBK** (Black)  
**10ATCGY** (Gray)  
**10ATCNK** (Nickel)  
**10ATCBS** (Brass)  
**10ATCBZ** (Bronze)  
**10ATCAL** (Aluminum)

For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with an all aluminum surface style cover (assembled) designed to sit on top of finished floor surface (carpet, tile, wood, concrete or terrazzo). Covers are available in the following powder-coated finishes: Black (BK), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).



### INSIDE VIEW

Includes two (2) 68DB Device Brackets (Not shown)



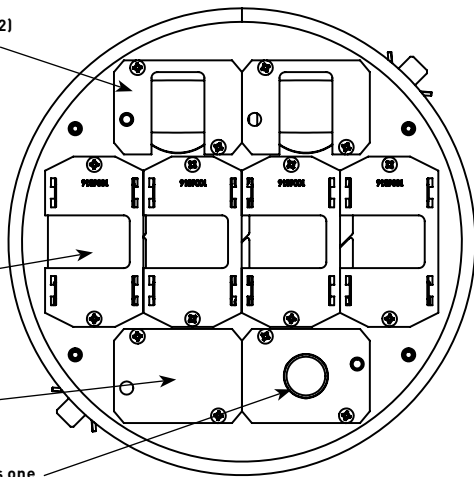
### BOTTOM VIEW

Includes two (2) 10PTHA Outer Pass-Through Plates

Includes four (4) 1PTHA Center Pass-Through Plates

Includes one 10BLH Outer Blank Plate

Includes one 1075CHA Service Feed Plate



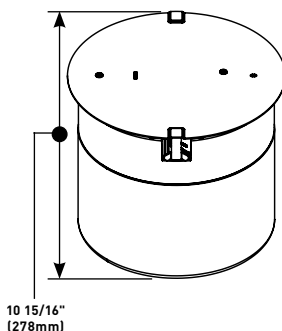
**NOTE: For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.**



# EVOLUTION™ 10AT POKE-THRU DEVICES

## Evolution Series 10AT Poke-Thru Devices Ordering Information (continued)

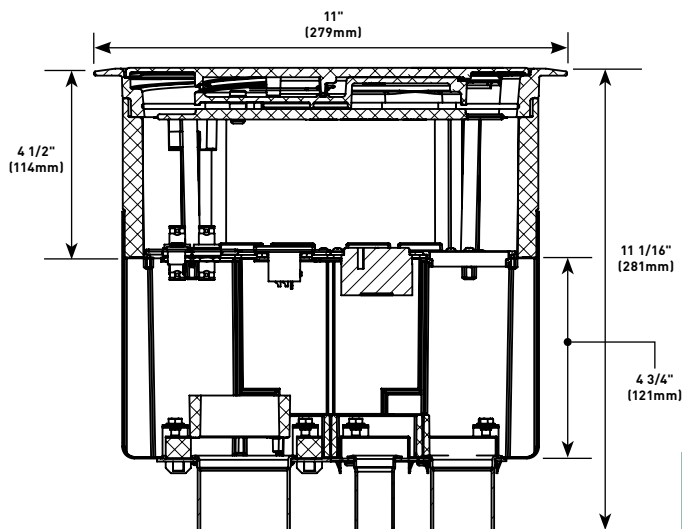
### 10STC Recessed Unwired Stem Assembly with Disposable Plate



For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with a disposable construction cover. Unit works with 10" Evolution cover assemblies (10CTC). All cover assemblies are sold separately and are available in the following finishes: Black (BK), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

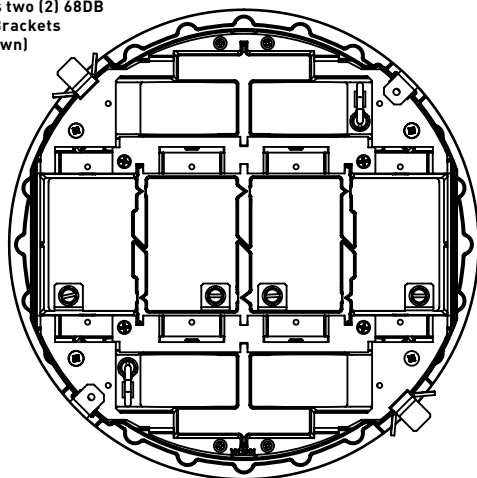
**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Cover assemblies sold separately.



### INSIDE VIEW

Includes two (2) 68DB Device Brackets (Not shown)



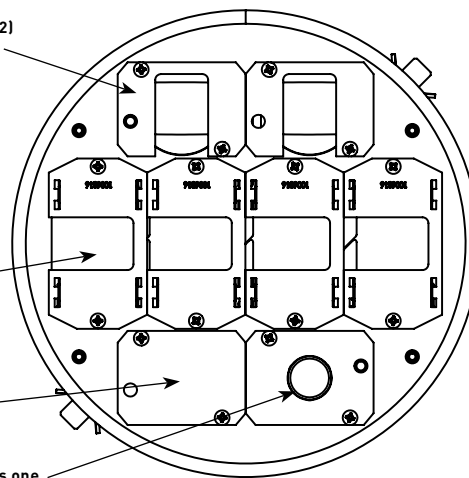
### BOTTOM VIEW

Includes two (2) 10PTHA Outer Pass-Through Plates

Includes four (4) 1PTHA Center Pass-Through Plates

Includes one 10BLH Outer Blank Plate

Includes one 1075CHA Service Feed Plate

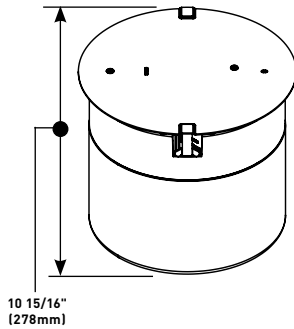


**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 10AT POKE-THRU DEVICES

## Evolution Series 10AT Poke-Thru Devices Ordering Information (continued)

### 10STCP Recessed Stem Assembly with Disposable Plate

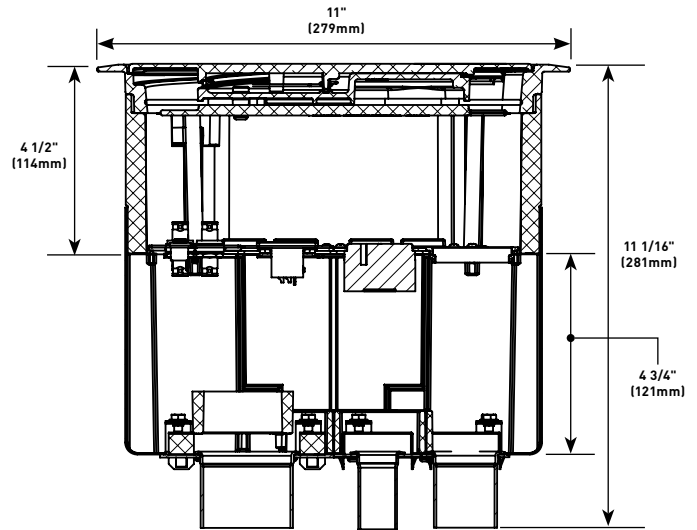


For use with 10" (254mm) to 10 1/8" (257mm) diameter hole. All devices are recessed 4 1/2" (114mm) below the finished floor level. Unit ships complete with a disposable construction cover. Unit works with 10" Evolution cover assemblies (10CTC). All cover assemblies are sold separately and are available in the following finishes: Black (BK), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).

**NOTE:** UL Fire Classified for up to 2-hour rated floors.

**NOTE:** Receptacles can be wired as a standard or isolated ground device.

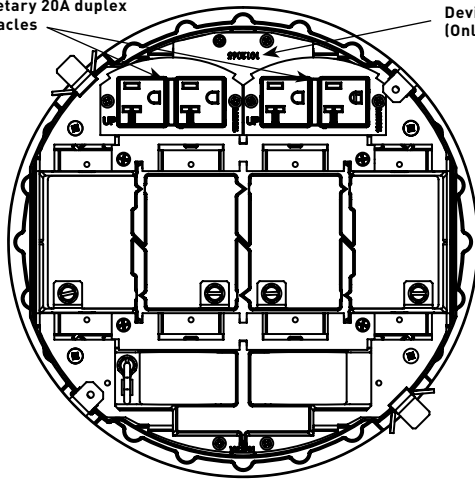
**NOTE:** Cover assemblies sold separately.



### INSIDE VIEW

Includes two (2) proprietary 20A duplex receptacles

Includes two (2) 68DB Device Brackets (Only one shown)



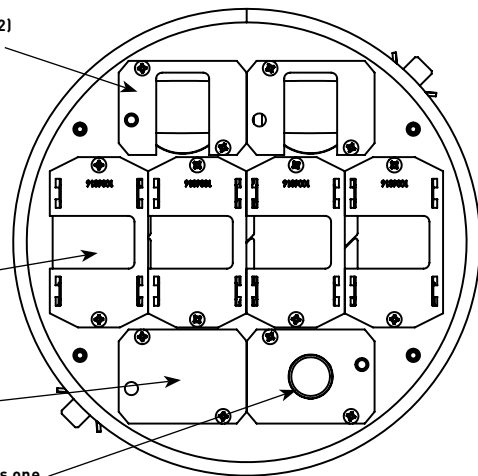
### BOTTOM VIEW

Includes two (2) 10PTHA Outer Pass-Through Plates

Includes four (4) 1PTHA Center Pass-Through Plates

Includes one 10BLH Outer Blank Plate

Includes one 1075CHA Service Feed Plate

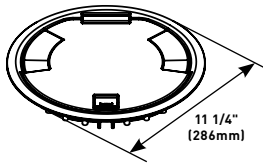


**NOTE:** For more information on Device Plates and Bottom Feed Plates and on the additional options available, see the Device Plates and Bottom Feed Plates sections found later in this document.

# EVOLUTION™ 10AT POKE-THRU DEVICES

## Evolution Series 10AT Poke-Thru Devices Cover Assemblies Ordering Information

### Surface Style Cover Assembly

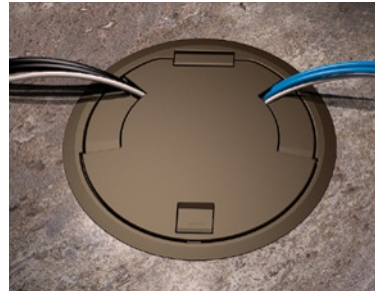


#### PART NUMBERS:

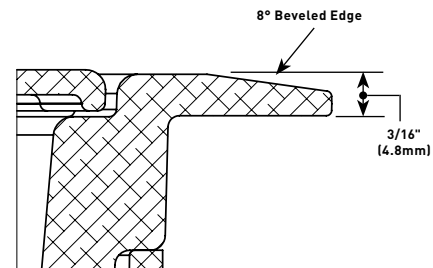
**10CTCBK\*** (Black)  
**10CTCGY\*** (Gray)  
**10CTCNK\*** (Nickel)  
**10CTCBS\*** (Brass)  
**10CTCBZ\*** (Bronze)  
**10CTCAL\*** (Aluminum)

Low profile cover designed to attach to the 10STC and 10STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8 degree beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo.. Cover assembly is available in the following powder coat finishes: Black (BK), Gray (GY), Nickel (NK), Brass (BS), Bronze (BZ) and Aluminum (AL). 10CTC Series Cover Assemblies designed for use with 10STC and 10STCP Poke-Thru Stem Assemblies.

\* Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.

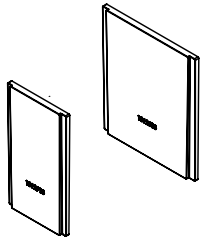


Cover Assemblies for the Evolution™ Series 10AT poke-thru devices are available in a variety of finishes and service configurations for carpet or tile floor installations.



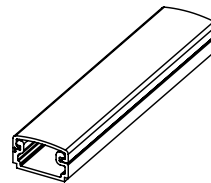
## Evolution 10AT Series Accessories Ordering Information

### 10DIV Replacement Divider



Used to separate services in the center and outer compartments. Includes one (1) center compartment and one (1) external compartment.

### 10TUN Tunnel

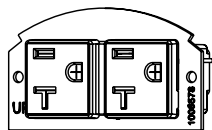


Tunnel allows for a single service to be fed from one external compartment across the opposite external compartment while maintaining service separation.

# EVOLUTION™ 10AT POKE-THRU DEVICES

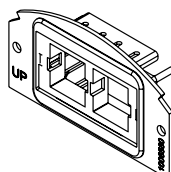
## Evolution Series 10AT Poke-Thru Devices Side Mount Device Plates Ordering Information (continued)

### 68REC\* 20A Duplex Receptacles



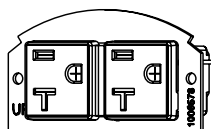
Two (2) proprietary 20A duplex power receptacles with mounting plates. Designed to fit in either of the two side compartments in the 6ATC, 8ATC and 10ATC Series poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

### 682A\* Device Mounting Plate



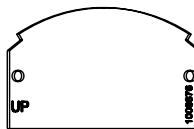
Device plate that will accept up to two (2) ports of communication devices. For use in either of the two side compartments only. Not for use in the center compartment. Communication devices supplied by others.

### 68REC-25\* 20A Duplex Receptacles



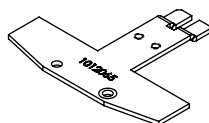
Two (2) proprietary 20A duplex power receptacles with mounting plates and 25' leads. Designed to fit in either of the two side compartments in the 6ATC, 8ATC and 10ATC Series poke-thru devices. Receptacle can be wired as a standard or isolated ground device.

### 68B\* Device Mounting Plate



Blank plate. Used to blank off either of the side compartments when no devices or cabling are to be used.

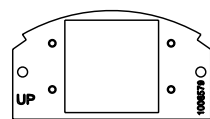
### 68DB Replacement Device Bracket



Allows outer compartments to be adapted to accept any of the 68 device plates. One 68DB is required to mount two 68 device plates in each outer compartment.

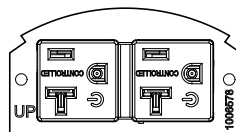
**NOTE:** Each of the poke-thru assemblies includes two (2) 68DB Brackets.

### 68MAAP\* Device Mounting Plate



Device plate that will accept up to two (2) Legrand AVIP devices or Extron® Electronics MAAP device plates. For use in either of the two side compartments only. Not for use in the center compartment. Extron Devices supplied by others.

### 68REC-CTRL\* Controlled Receptacle



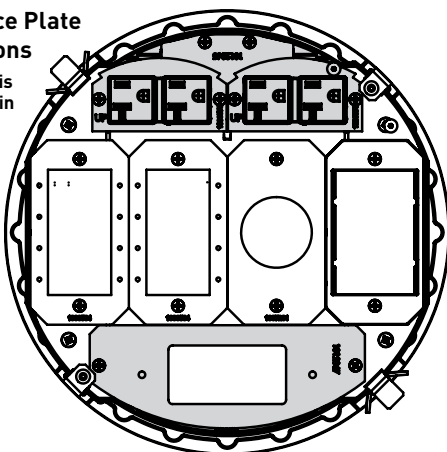
20A proprietary duplex receptacle marked with controlled receptacle marking.

**Note:** Includes one receptacle.

\* 68DB mounting plate is required for all 68 device plates.

### Side Mount Device Plate Mounting Locations

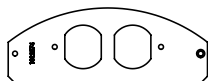
Mounting plates on this page can be installed in the shaded location indicated in this illustration.



# EVOLUTION™ 10AT POKE-THRU DEVICES

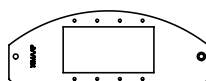
## Evolution Series 10AT Poke-Thru Devices Side Mount Device Plates Ordering Information (continued)

### 10DP Device Mounting Plate



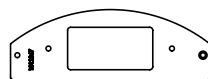
Single-gang device plate that accepts standard 20A duplex receptacle or a duplex Turnlok receptacle. Fits in any one (1) of the shaded locations shown. Devices supplied by others.

### 10MAAP Device Mounting Plate



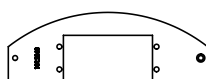
Single-gang device plate that will accept up to four (4) Legrand AVIP devices or Extron® Electronics MAAAP style plates. Fits into any one (1) of the shaded areas shown. Devices supplied by others.

### 10DEC Device Mounting Plate



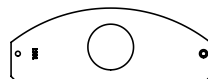
Single-gang device plate that will accept decorator-style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Fits in any one (1) of the shaded locations shown. Devices supplied by others.

### 10AAP Device Mounting Plate



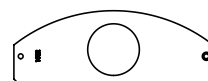
Two-gang device plate that will accept up to two (2) Extron® Electronics AAP style plates. Fits into any one (1) of the shaded areas shown. Devices supplied by others.

### 10S1 Device Plate



Receptacle opening 1 3/8" (35mm). Fits into any one (1) of the shaded areas shown.

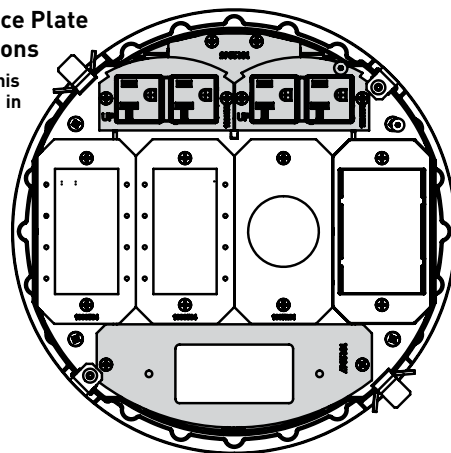
### 10S2 Device Plate



Receptacle opening 1 9/16" (40mm). Fits into any one (1) of the shaded areas shown.

### Side Mount Device Plate Mounting Locations

Mounting plates on this page can be installed in the shaded location indicated in this illustration.



Evolution Series 10ATC Assembly with power, communication and A/V devices installed.

# EVOLUTION™ 10AT POKE-THRU DEVICES

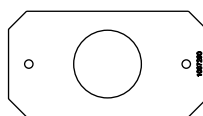
## Evolution Series 10AT Poke-Thru Devices Center Mount Device Plates Ordering Information

### 8B Device Mounting Plate



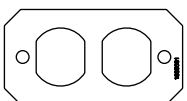
Single-gang device plate used to blank off any one (1) of the four (4) gangs in the center compartment, when no devices are used.

### 8S1 Device Plate



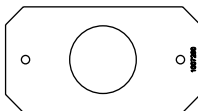
Receptacle opening 1 3/8" (35mm). Fits in any one (1) of the four (4) gangs in the center compartment.

### 8DP Device Mounting Plate



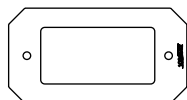
Single-gang device plate that accepts standard 20A duplex receptacle 106 adapter or a duplex Turnlok receptacle. Fits in any one (1) of the four (4) in the center compartment. Devices supplied by others.

### 8S2 Device Plate



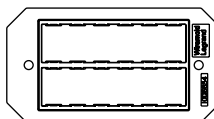
Receptacle opening 1 9/16" (40mm). Fits in any one (1) of the four (4) gangs in the center compartment.

### 8DEC Device Mounting Plate



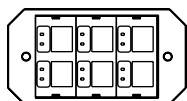
Single-gang device plate that will accept decorator-style devices such as 20A receptacles, GFCIs, 106 adapters or A/V devices. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

### 8TRAC Device Mounting Plate



Single-gang device plate that will accept up to six (6) Ortronics TracJack devices. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

### 8ACT6A Device Mounting Plate



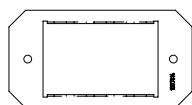
Single-gang device plate that will accept up to six (6) ports of communication devices. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

### 8SER Device Mounting Plate



Single-gang device plate that will accept up to three (3) Ortronics Series II dual modular inserts. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

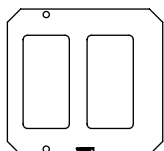
### 8MOS Mosaic Device Plate



Device plate accepts three (3) standard Mosaic devices (45mm x 22.5mm). Devices supplied by others.

**Note:** Not designed to accept adorne® devices.

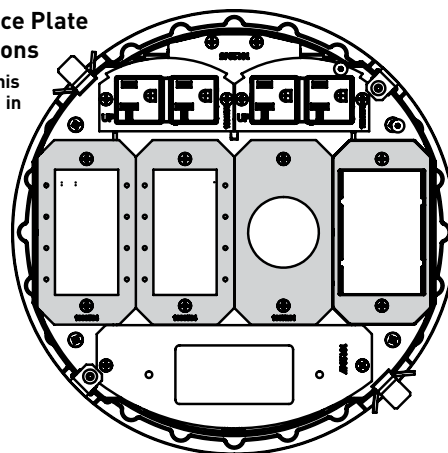
### 8CREST Crestron® Double Gang Plate



Device plate accepts Crestron® double-gang decorator-style devices. Takes up two (2) of the four (4) center compartments.

### Side Mount Device Plate Mounting Locations

Mounting plates on this page can be installed in the shaded location indicated in this illustration.

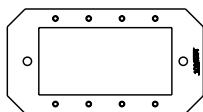




# EVOLUTION™ 10AT POKE-THRU DEVICES

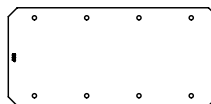
## Evolution Series 10AT Poke-Thru Devices Center Mount Device Plates Ordering Information (continued)

### 8MAAP Device Mounting Plate



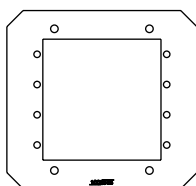
Single-gang device plate that will accept up to four (4) Legrand AVIP devices or Extron® Electronics MAAP style plates. Fits in any one (1) of the four (4) gangs in the center compartment. Devices supplied by others.

### 4GB Device Mounting Plate



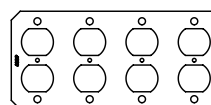
Blank plate. Used to blank off the entire center compartment when no devices or cabling are to be used.

### 8AAP Device Mounting Plate



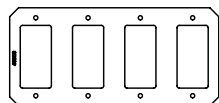
Two-gang device plate that will accept up to four (4) Extron® Electronics AAP style plates. 8AAP takes up 2 of the four (4) gangs in the center compartment. Devices supplied by others.

### 4GDP Device Mounting Plate



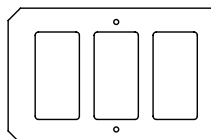
Accepts up to four (4) NEMA standard duplex-style receptacles from most manufacturers.

### 4GDEC Device Mounting Plate



Accepts up to four (4) NEMA standard decorator-style devices from most manufacturers.

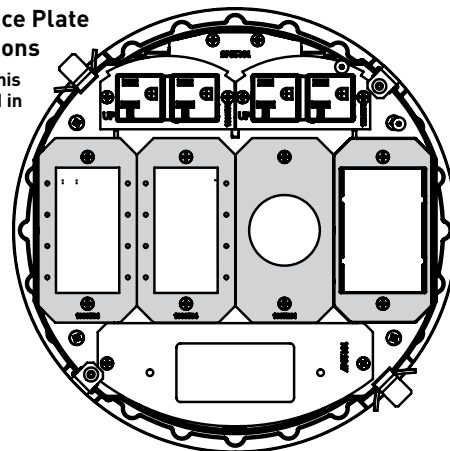
### 8CREST3G Crestron® Three-Gang Device Plate



Accepts a three-gang device including Crestron® Digital Media™ devices.

### Side Mount Device Plate Mounting Locations

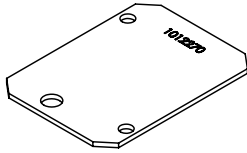
Mounting plates on this decorator-style device can be installed in the shaded location indicated in this illustration.



# EVOLUTION™ 10AT POKE-THRU DEVICES

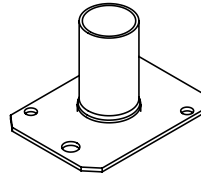
## Evolution Series 10AT Poke-Thru Devices Bottom Feed Assemblies Ordering Information

### 10BLH Bottom Housing Assembly



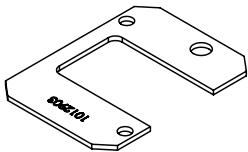
Exterior-gang blanking assembly. Designed to blank off one (1) of the four (4) exterior gang compartment locations.

### 1075CHA Bottom Housing Assembly



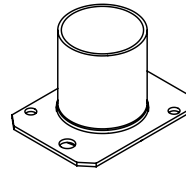
Exterior-gang 3/4" trade size conduit service feed assembly. Designed to allow connection to 3/4" trade size conduit feed in one (1) of the four (4) exterior-gang locations.

### 10PTHA Bottom Housing Assembly



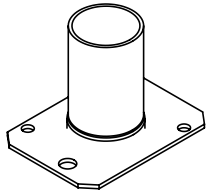
Exterior-gang pass through assembly. Designed to allow cables to pass through one (1) of the four (4) exterior-gang compartment locations.

### 10125CHA Bottom Housing Assembly



Exterior-gang 1 1/4" trade size conduit service feed assembly. Designed to allow connection to 1 1/4" trade size conduit feed in one (1) of the four (4) center-gang locations.

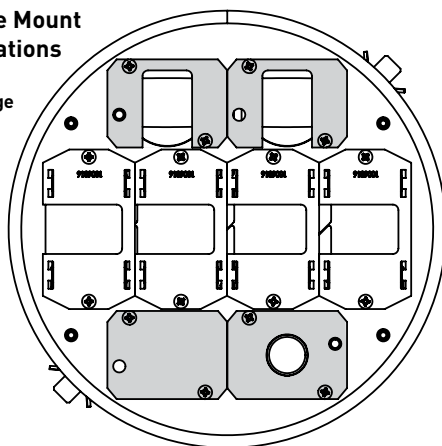
### 1010CHA Bottom Housing Assembly



Exterior-gang 1" trade size conduit service feed assembly. Designed to allow connection to 1" trade size conduit feed in one (1) of the four (4) exterior-gang locations.

### Bottom Feed Side Mount Device Plate Locations

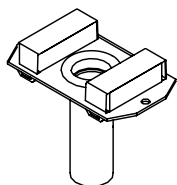
All bottom housing assemblies on this page can be installed in the shaded locations indicated in these illustrations.



# EVOLUTION™ 10AT POKE-THRU DEVICES

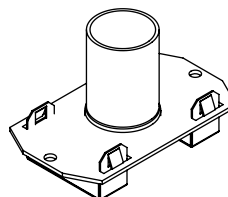
## Evolution Series 10AT Poke-Thru Devices Bottom Feed Assemblies Ordering Information (continued)

### 175CHA-LJB Bottom Housing Assembly



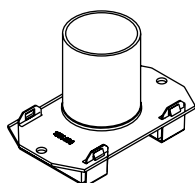
One-gang 3/4" trade size conduit housing assembly. For use on any one of the four (4) gangs in the center compartments.

### 1100CHA Bottom Housing Assembly



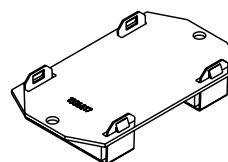
One-gang 1" trade size conduit housing assembly. For use on any one of the four (4) gangs in the center compartments.

### 1125CHA Bottom Housing Assembly



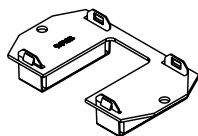
One-gang 1 1/4" trade size conduit housing assembly. For use on any one (1) of the four (4) gangs in the center compartment.

### 1BLH Bottom Housing Assembly



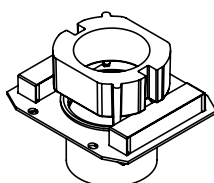
One-gang blank housing assembly. Designed to blank off compartment when no cable pass through is required. For use on any one (1) of four (4) gangs in the center compartment.

### 1PTHA Bottom Housing Assembly



One-gang pass through housing assembly. Designed to allow pass through of communication cables when no conduit is required. For use on any one (1) of the four (4) gangs in the center.

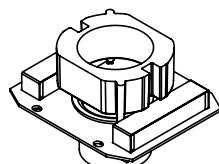
### 2210CHA Bottom Housing Assembly



Center-gang 2" trade size conduit service feed assembly. Designed to allow connection to 2" trade size conduit feed in two (2) of the four (4) center-gang locations.

**Note:** Bottom housing assembly comes with an intumescent sleeve. Sleeve must be assembled into the poke-thru unit to maintain fire classification.

### 2150CHA Bottom Housing Assembly

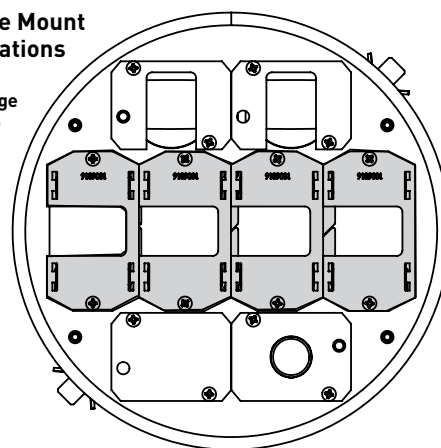


Center-gang 1 1/2" trade size conduit service feed assembly. Designed to allow connection to 1 1/2" trade size conduit feed in two (2) of the four (4) center-gang locations.

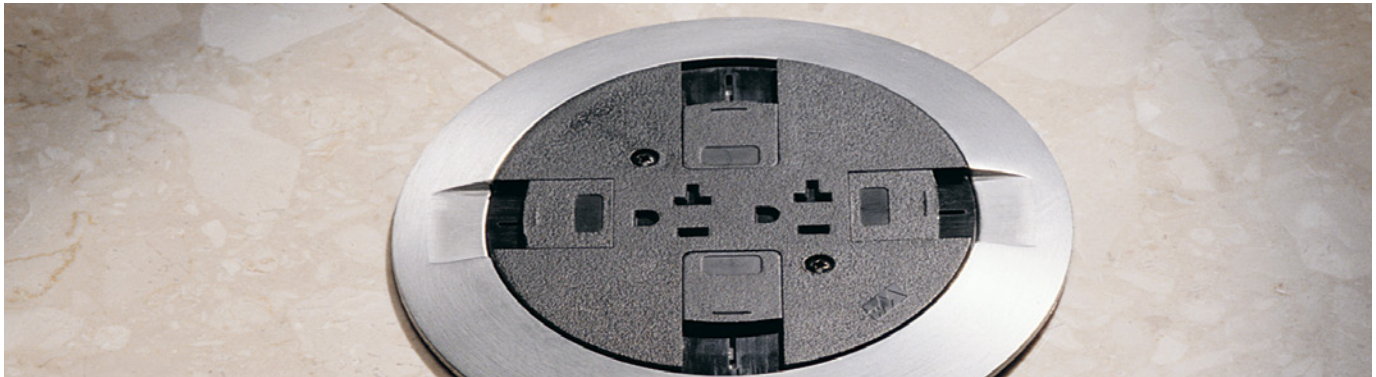
**Note:** Bottom housing assembly comes with an intumescent sleeve. Sleeve must be assembled into the poke-thru unit to maintain fire classification.

### Bottom Feed Side Mount Device Plate Locations

All bottom housing assemblies on this page can be installed in the shaded locations indicated in these illustrations.



# RC7 SERIES™ POKE-THRU DEVICES



RC7 Series™ Surface Style Poke-Thru Devices provide one (1) 20A duplex power device and up to two (2) ports of communication.



Download this product's PEP ecopassport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

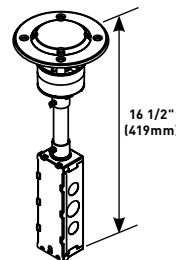


RC7 Series Poke-Thru Device.

HOLE DIAMETER	
Minimum:	3 1/16" [78mm]
Maximum:	3 1/8" [79mm]

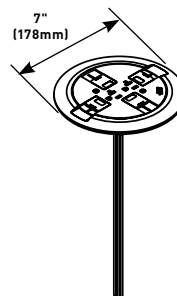
## RC7 Series Poke-Thru Devices Ordering Information

### RC7STC Insert Assembly with Disposable Plate



Complete with one piece disposable cover to protect the device during the construction process. Unit comes with a 3/4" conduit feed, junction box for power and two 1/2" openings for low voltage pass through. Use with the RC7CTC and RC7CFFTC covers.

### Finished Flange & Slide Holder Assembly



#### PART NUMBERS:

**RC7CTCAA** (All Aluminum)  
**RC7CTCAB** (All Brass)  
**RC7CTCGY** (Gray)  
**RC7CTCBK** (Black)  
**RC7CTCAL** (Aluminum)  
**RC7CTCBS** (Brass)

Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Aluminum and brass flanges shipped with black slide cover. Includes Wiremold Open System unloaded inserts.

**NOTE:** Includes two Cat 6 TechChoice discrete keystone connectors, two Ortronics TracJack adapters and two Wiremold Open System adapters.

## COLOR OPTIONS



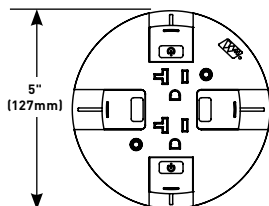
RC7 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

Custom color options are also available. Consult the factory for more information.

## RC7 SERIES™ POKE-THRU DEVICES

## RC7 Series Poke-Thru Devices Ordering Information (continued)

## Poke-Thru Controlled Receptacle

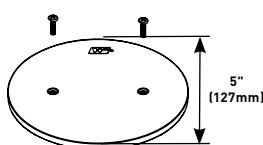


## PART NUMBERS:

**RC7SHTCBKCR** (Black)  
**RC7SHTCBSCR** (Brass)  
**RC7SHTCGYCR** (Gray)  
**RC7SHTCAACR** (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Slide holder to be used with RC7ATC and RC7CTC units.

## Abandonment Plate

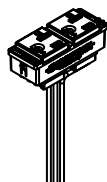


## PART NUMBERS:

**RC7APTCCGY** (Gray)  
**RC9APTCBK** (Black)

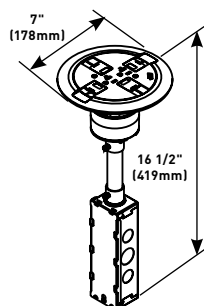
**NOTE:** To abandon the RC7 Series Poke-Thru Device, the internal gasket, duplex receptacle and communication modules must not be removed in order to maintain UL Classification. Also the stem must remain in the hole.

## RC37REC, RC37REC-25 Replacement Receptacle



Prewired snap-in 20A receptacle can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. The RC37REC-25 is available with 25 foot leads and can be wired as standard duplex or isolated ground.

## Assembled Poke-Thru Device



## PART NUMBERS:

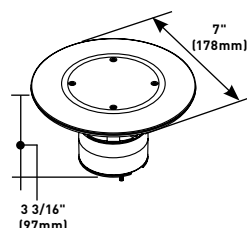
**RC7ATCAA** (All Aluminum)  
**RC7ATCAB** (All Brass)  
**RC7ATCGY** (Gray)  
**RC7ATCBK** (Black)  
**RC7ATCAL** (Aluminum)  
**RC7ATCBS** (Brass)

Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Aluminum and brass flanges shipped with black slide cover. Includes Wiremold Open System unloaded inserts.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

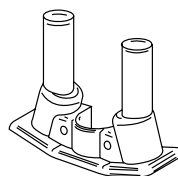
**NOTE:** RC7 Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

## ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

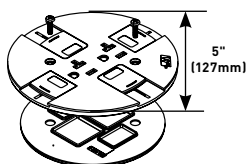
## COM75 Communication Adapter



For two 3/4" trade size conduit connections (COM75). No additional capacity with COM75.

**NOTE:** RC7 Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

## Slide Holder Assembly



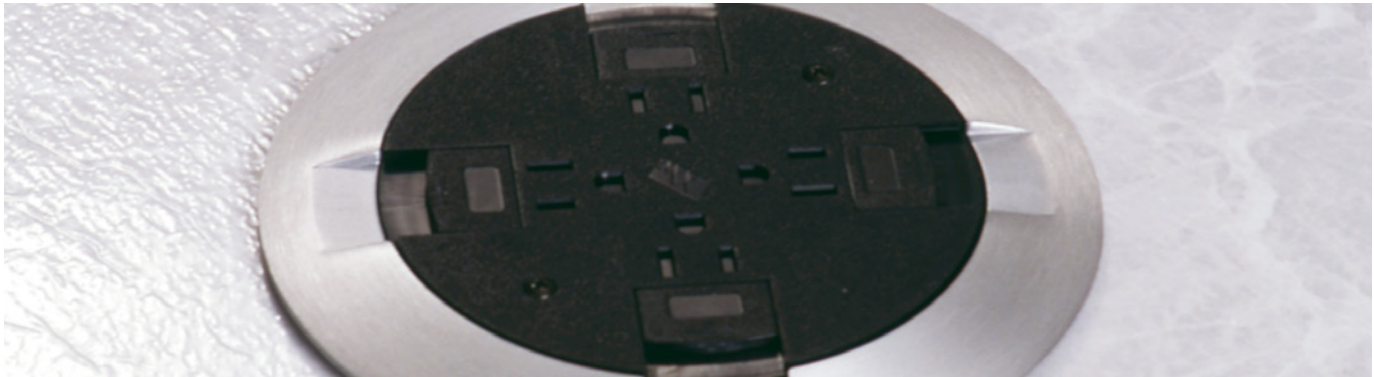
## PART NUMBERS:

**RC7SHTCCGY** (Gray)  
**RC7SHTCBK** (Black)  
**RC7SHTCAA** (Aluminum)  
**RC7SHTCBS** (Brass)

Nonmetallic slide holder assembly. Assembled with scrub water gasket. For use on tile or carpet floors.



# RC9 SERIES™ POKE-THRU DEVICES



RC9 Series™ Surface Style Poke-Thru Devices provide a 15 Amp quad power device and two (2) openings for communication pass-through.



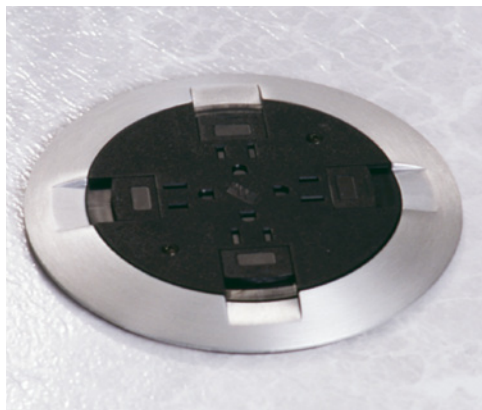
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.

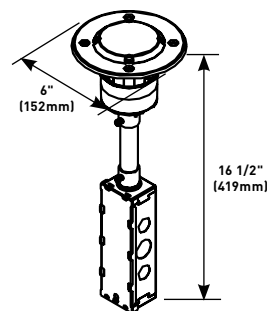


RC9 Series Poke-Thru Device (RC9A15TCAL) installed in a tile floor.

HOLE DIAMETER	
Minimum:	3 1/16" [78mm]
Maximum:	3 1/8" [79mm]

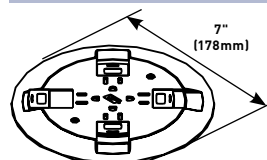
## RC9 Series Poke-Thru Devices Ordering Information

### RC9STC Insert Assembly with Disposable Plate



Includes prewired 15A quad receptacle. Use with RC9C Series Covers to complete installation.

### Finish Flange & Slide Holder Assembly



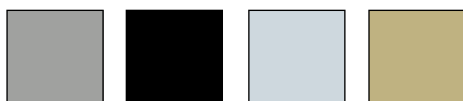
#### PART NUMBERS:

**RC9CTCAA** (All Aluminum)  
**RC9CTCGY** (Gray)  
**RC9CTCAB** (All Brass)  
**RC9CTCBK** (Black)  
**RC9CTCAL** (Aluminum)  
**RC9CTCBS** (Brass)

Aluminum and brass flanges shipped with black cover. Cover assembly also includes two openings for pass-through capability for one 4-pair Category 5e or Category 6 cable per opening.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

## COLOR OPTIONS



RC9 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

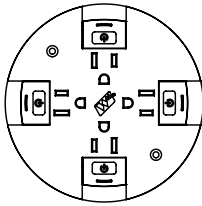
Custom color options are also available. Consult the factory for more information.



## RC9 SERIES™ POKE-THRU DEVICES

## RC9 Series Poke-Thru Devices Ordering Information (continued)

## Poke-Thru Controlled Receptacle

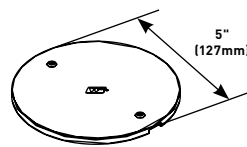


## PART NUMBERS:

**RC9SHTCBKCR** (Black)  
**RC9SHTCBSCR** (Brass)  
**RC9SHTCGYCR** (Gray)  
**RC9SHTCAACR** (Aluminum)  
**RC9SHTCVYCR** (Ivory)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent indicating the quad receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY), Aluminum (AA) and Ivory (VY). Slide holder to be used with RC9A15TC and RC9CTC units

## Abandonment Plate

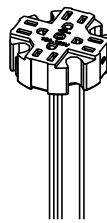


## PART NUMBERS:

**RC9APTC** (Gray)  
**RC9APTCBK** (Black)

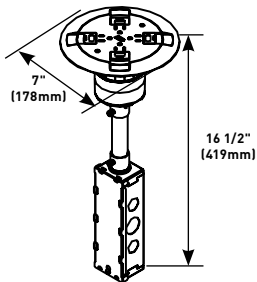
**NOTE:** To abandon the RC9 Series Poke-Thru Device, the internal gasket and quad receptacle must not be removed in order to maintain UL Classification. Also, the stem must remain in the hole.

## RC9REC, RC9REC-25 Replacement Receptacle



Prewired 15A quad receptacle can be wired as standard receptacle or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. Receptacle also available with 25' leads (RC9REC-25).

## Assembled Poke-Thru Device



## PART NUMBERS:

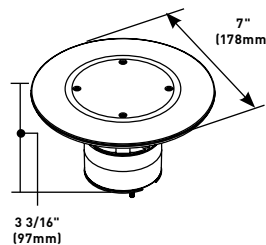
**RC9A15TCAA** (All Aluminum)  
**RC9A15TCAB** (All Brass)  
**RC9A15TCGY** (Gray)  
**RC9A15TCBK** (Black)  
**RC9A15TCAL** (Aluminum)  
**RC9A15TCBS** (Brass)

Prewired 15A quad receptacle can be wired as standard quad receptacle or isolated ground. Unit also includes two openings for pass-through capability for one 4-pair Category 5e or Category 6 cable per opening.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

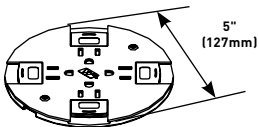
**NOTE:** RC9 Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

## ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

## Nonmetallic Slide Holder Assembly



## PART NUMBERS:

**RC9SHTCGY** (Gray)  
**RC9SHTCBK** (Black)  
**RC9SHTCBS** (Brass)  
**RC9SHTCAA** (Aluminum)

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

# RC9AMD SERIES™ POKE-THRU DEVICES



RC9AMD Series™ Surface Style Poke-Thru Devices provide up to four (4) ports of communication.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



RC9AMD Series Poke-Thru Device (RC9AMDTCAL) installed in a carpeted floor.

HOLE DIAMETER	
Minimum:	3" (76mm)
Maximum:	3 1/8" (79mm)

## COLOR OPTIONS



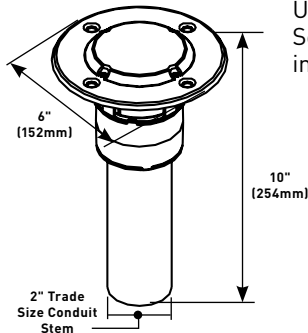
RC9AMD Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

**Custom color options are also available. Consult the factory for more information.**

# RC9AMD SERIES™ POKE-THRU DEVICES

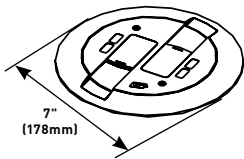
## RC9AMD Series Poke-Thru Devices Ordering Information

### RC9AM2STC Insert Flange with Disposable Plate



Use with RC9C and RC9CMD Series Covers to complete installation.

### Finish Flange & Slide Holder Assembly



**PART NUMBERS:**  
**RC9CMDTCGY\*** (Gray)  
**RC9CMDTCBK\*** (Black)  
**RC9CMDTCAL\*** (Aluminum)  
**RC9CMDTCBS\*** (Brass)  
**RC9CMDTCAB\*** (All Brass)

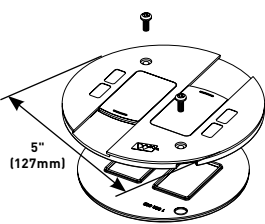
Includes adapters to accept four (4) RC9CMDTCBS\* Ortronics® TracJack modular RC9CMDTCAB\* jacks, two (2) Series II modular RC9CMDTCVY\* jacks (Devices sold separately) and Wiremold Open System inserts.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

**NOTE:** Modular Jacks sold separately.

**CAUTION:** Not intended for use on polished concrete or terrazzo floor applications.

### Nonmetallic Slide Holder Assembly



**PART NUMBERS:**  
**RC9SHMDTCBK** (Black)  
**RC9SHMDTCGY** (Gray)  
**RC9SHMDTCBS** (Brass)

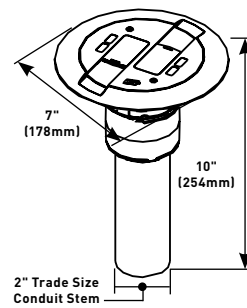
Available in Black (BK), Gray (GY) and Nonmetallic Brass (BS).

- \* Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:
- GY - Gray painted flange with gray nonmetallic cover,
  - BK - Black painted flange with black nonmetallic cover,
  - AL - Brushed Aluminum flange with black nonmetallic cover
  - BS - Brushed Brass flange with black nonmetallic cover
  - AA - Brushed Aluminum flange with aluminum-colored nonmetallic cover
  - AB - Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

## Catalog Number Explanation RC9AMDTCGY

RC9	A	TC	GY
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (see below)

### Poke-Thru Assembly



**PART NUMBERS:**  
**RC9AMDTCGY\*** (Gray)  
**RC9AMDTCBK\*** (Black)  
**RC9AMDTCAL\*** (Aluminum)  
**RC9AMDTCBS\*** (Brass)  
**RC9AMDTCAB\*** (All Brass)  
**RC9AMDTCAA\*** (All Aluminum)

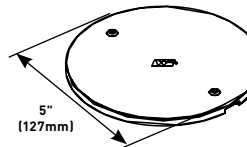
All communication device accepts up to four UTP connectors. Includes with bezels to accept four (4) Ortronics® TracJack modular jacks and two (2) Series II modular jacks (Devices sold separately) and Wiremold Open System Inserts.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

**NOTE:** Modular Jacks sold separately.

**CAUTION:** Not intended for use on polished concrete or terrazzo floor applications.

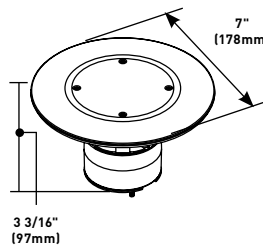
### RC9APTCBK Abandonment Plate



Abandonment Plate available in black (BK).

**NOTE:** To abandon the RC9 Series Poke-Thru Device, the internal gasket and quad receptacle must not be removed in order to maintain UL Classification. Also, the stem must remain in the core-drilled hole.

### ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) cored hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

**CAUTION:** Not intended for use on polished concrete or terrazzo floor applications.

# AMD8 SERIES™ POKE-THRU DEVICES



AMD8 Series™ All Communication Surface Style Poke-Thru Devices provide up to eight (8) ports of communication.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

### CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



AMD8 Series Poke-Thru Device installed in a carpeted floor.

HOLE DIAMETER	
Minimum:	4" [102mm]
Maximum:	4 1/8" [105mm]

### COLOR OPTIONS



AMD8 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

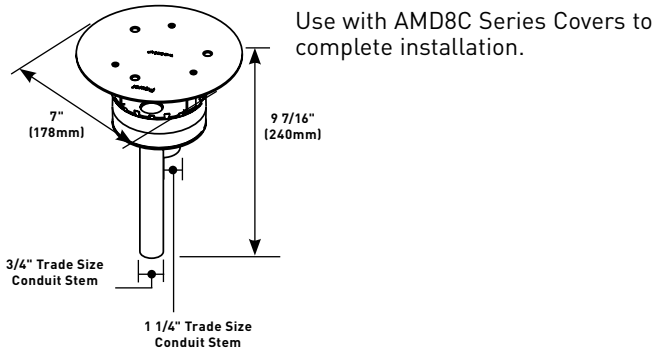
**Custom color options are also available. Consult the factory for more information.**



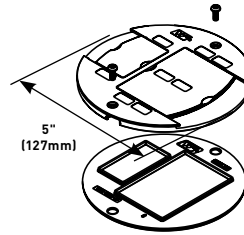
# AMD8 SERIES™ POKE-THRU DEVICES

## AMD8 Series Poke-Thru Devices Ordering Information

### AMD8STC Insert Assembly with Disposable Plate



### Slide Holder



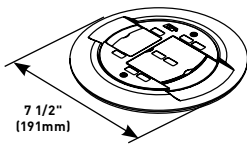
#### PART NUMBERS:

**AMD8SHTCGY** (Gray)  
**AMD8SHTCBK** (Black)  
**AMD8SHTCAL** (Aluminum)  
**AMD8SHTCBS** (Brass)

Nonmetallic slide holder assembly.

**NOTE:** Assembled with scrub water gasket.  
 For use on tile or carpet floors.

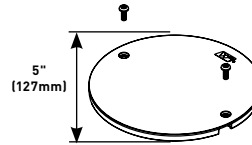
### Finish Flange & Slide Holder



#### PART NUMBERS:

**AMD8CTCAA** (All Aluminum)  
**AMD8CTCAB** (All Brass)  
**AMD8CTCGY** (Gray),  
**AMD8CTCBK** (Black)  
**AMD8CTCAL** (Aluminum)  
**AMD8CTCBS** (Brass)

### Abandonment Plate



#### PART NUMBERS:

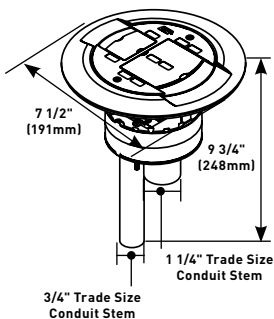
**AMD8APTCGY** (Gray)  
**AMD8APTCBK** (Black)

Abandonment Plate available in black or gray.

Includes adapters to accept eight (8) Ortronics TracJack modular jacks, four (4) Ortronics Series II modular jacks, or Wiremold Open System adapters. Modular jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### Assembled Poke-Thru Device



#### PART NUMBERS:

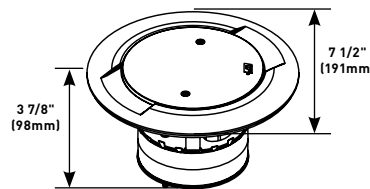
**AMD8ATCAA** (All Aluminum)  
**AMD8ATCAB** (All Brass)  
**AMD8ATCGY** (Gray)  
**AMD8ATCBK** (Black)  
**AMD8ATCAL** (Aluminum)  
**AMD8ATCBS** (Brass)

All communication device accepts up to eight UTP, fiber optic, audio, or video connectors. Includes adapters to accept eight (8) Ortronics TracJack modular jacks, four (4) Ortronics Series II modular jacks, or Wiremold Open System adapters. Modular jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

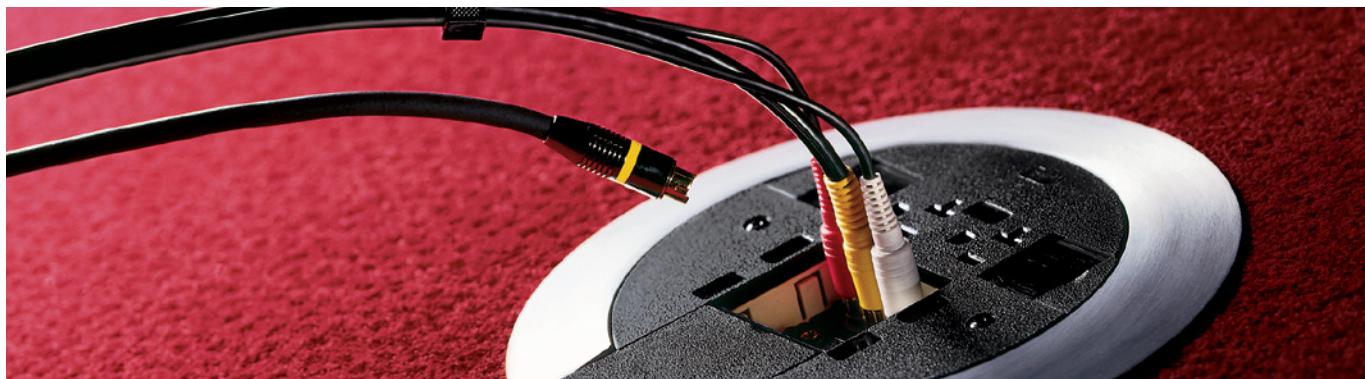
**NOTE:** AMD8 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

### ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

# AV3 SERIES™ POKE-THRU DEVICES



AV3 Series™ Surface Style Poke-Thru Devices provide one (1) 20 Amp duplex power device and accepts up to three (3) Extron® Electronics MAAP Series device plates.



**PEP  
eco  
PASS  
PORT®**

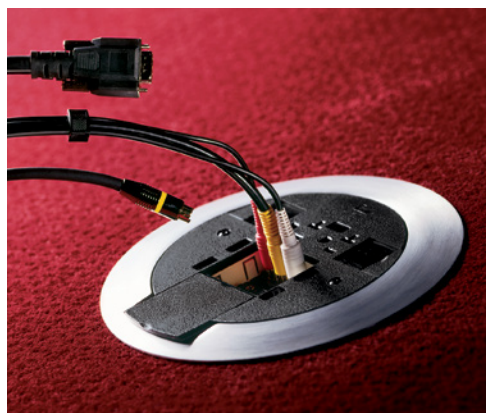
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

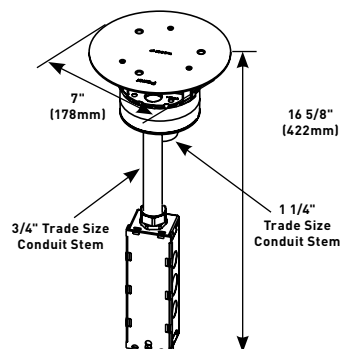
Meets Article 300.21, 300.22(C) & 314 of NEC.



AV3 Series Poke-Thru Device installed in a carpeted floor.

## AV3 Series Poke-Thru Devices Ordering Information

### AV3STC Insert Assembly with Disposable Plate



Use with AV3CTC Series Covers to complete installation.

#### HOLE DIAMETER

Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

## COLOR OPTIONS



AV3 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".

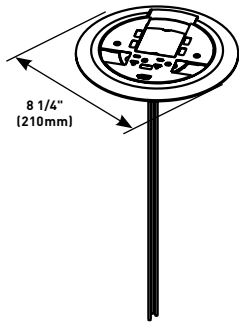
**Custom color options are also available. Consult the factory for more information.**



# AV3 SERIES™ POKE-THRU DEVICES

## AV3 Series Poke-Thru Devices Ordering Information (continued)

### Finish Flange & Slide Holder

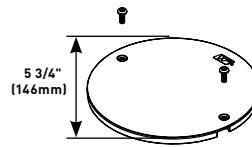

**PART NUMBERS:**

**AV3CTCAA** (All Aluminum)  
**AV3CTCAB** (All Brass)  
**AV3CTCGY** (Gray)  
**AV3CTCBK** (Black)  
**AV3CTCAL** (Aluminum)  
**AV3CTCBS** (Brass)

Includes one prewired 20A duplex receptacle which can be wired as a standard receptacle or isolated ground. Includes one adapter to accept Wiremold AVIP or Extron® Electronics MAAP mini architectural adapter plates, Wiremold Open System adapters and Ortronics TracJack and Series II mounting adapters. Modular Jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

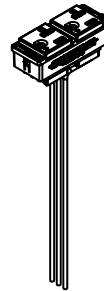
### Abandonment Plate


**PART NUMBERS:**

**AV3APTCGY** (Gray)  
**AV3APTCBK** (Black)

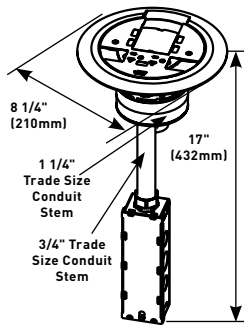
Abandonment Plate available in black or gray.

### RC37REC, RC37REC-25 Replacement Receptacles



Prewired snap-in 20A receptacle can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. The RC37REC-25 is available with 25 foot (7.62m) leads and can be wired as standard duplex or isolated ground.

### Assembled Poke-Thru Device


**PART NUMBERS:**

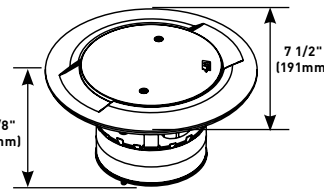
**AV3ATCAA** (All Aluminum)  
**AV3ATCAB** (All Brass)  
**AV3ATCGY** (Gray)  
**AV3ATCBK** (Black)  
**AV3ATCAL** (Aluminum)  
**AV3ATCBS** (Brass)

A/V device includes one prewired 20A duplex receptacle which can be wired as a standard receptacle or isolated ground. Includes one adapter to accept Wiremold AVIP or Extron® Electronics MAAP mini architectural adapter plates, Wiremold Open System adapters and Ortronics TracJack and Series II mounting adapters. Modular Jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

**NOTE:** AV3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

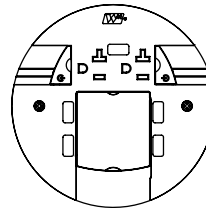
### ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

**NOTE:** AV3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

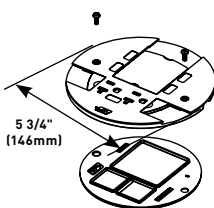
### Poke-Thru Controlled Receptacle


**PART NUMBERS:**

**AV3SHTCBKCR** (Black)  
**AV3SHTCBSCR** (Brass)  
**AV3SHTCGYCR** (Gray)  
**AV3SHTCAACR** (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Slide holder to be used with the AV3ATC and AV3CTC units.

### Slide Holder


**PART NUMBERS:**

**AV3SHTCGY** (Gray)  
**AV3SHTCBK** (Black)  
**AV3SHTCAL** (Aluminum)  
**AV3SHTCBS** (Brass)

Nonmetallic slide holder assembly.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

# RC3 SERIES™ POKE-THRU DEVICES



RC3 Series™ Surface Style Poke-Thru Devices provide one (1) 20 Amp power device and four (4) ports of communication.



Download this product's PEP ecosport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



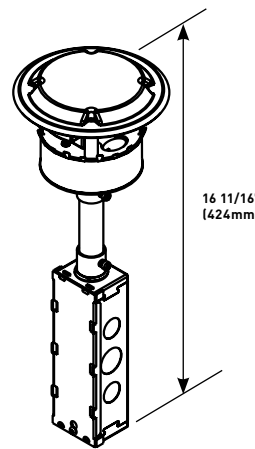
RC3 Series Poke-Thru Device installed in a carpeted floor.

### HOLE DIAMETER

Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

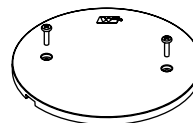
## RC3 Series Poke-Thru Devices Ordering Information

### RC3STC Insert Assembly with Disposable Plate



Use with RC3C Series Covers to complete installation.

### Abandonment Plate



#### PART NUMBERS:

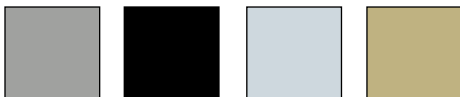
**RC3APTCBK** (Black)

**RC3APTCGY** (Gray)

Abandonment Plate available in black or gray.

**NOTE:** To abandon the RC3 Series Poke-Thru Device, the duplex receptacle must be left installed in the unit in order to maintain scrub water compliance. Also the stem must remain in the hole.

## COLOR OPTIONS



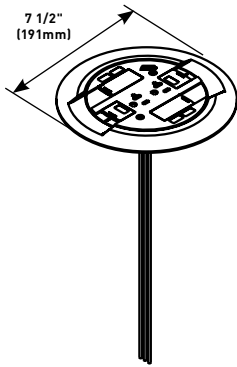
RC3 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", a brass-colored finish "AB" and an aluminum-colored finish "AA".

Custom color options are also available. Consult the factory for more information.

# RC3 SERIES™ POKE-THRU DEVICES

## RC3 Series Poke-Thru Devices Ordering Information (continued)

### Finish Flange & Slide Holder

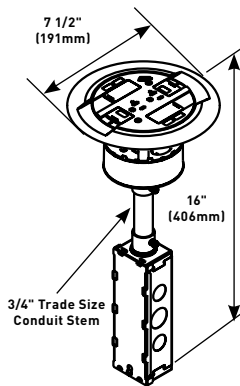

**PART NUMBERS:**

**RC3CTCAA** (All Aluminum)  
**RC3CTCAB** (All Brass)  
**RC3CTCGY** (Gray)  
**RC3CTCBK** (Black)  
**RC3CTCAL** (Aluminum)  
**RC3CTCBS** (Brass)

Finish flange and slide holder. Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Includes Wiremold Open System unloaded adapters to accept four (4) discrete keystone connectors from most manufacturers. Unit also includes two (2) Ortronics TracJack adapters and two (2) Ortronics Series II adapters. Modular Jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### Assembled Poke-Thru Device


**PART NUMBERS:**

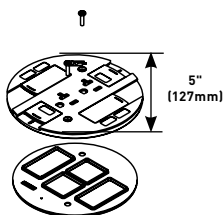
**RC3ATCAA** (All Aluminum)  
**RC3ATCAB** (All Brass)  
**RC3ATCGY** (Gray)  
**RC3ATCBK** (Black)  
**RC3ATCAL** (Aluminum)  
**RC3ATCBS** (Brass)

Assembled unit. Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Includes Wiremold Open System unloaded adapters to accept four (4) discrete keystone connectors from most manufacturers. Unit also includes two (2) Ortronics TracJack adapters and two (2) Ortronics Series II adapters. Modular Jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

**NOTE:** RC3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

### Slide Holder

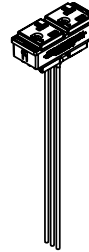

**PART NUMBERS:**

**RC3SHTCGY** (Gray)  
**RC3SHTCBK** (Black)  
**RC3SHTCBS** (Brass)  
**RC3SHTCAA** (Aluminum)

Nonmetallic slide holder assembly.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### RC37REC, RC37REC-25 Replacement Receptacles

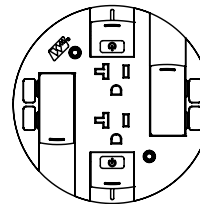


Prewired snap-in 20A receptacle can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. The RC37REC-25 is available with 25 foot (7.62m) leads and can be wired as standard duplex or isolated ground.

**NOTE:** The 20A duplex receptacle supplied with the new scrub water version RC3 Poke-Thru Device is proprietary and can only be replaced with the RC37REC.

**NOTE:** RC3 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

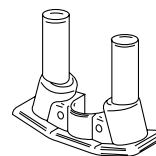
### Poke-Thru Controlled Receptacle


**PART NUMBERS:**

**RC3SHTCBKCR** (Black)  
**RC3SHTCBSCR** (Brass)  
**RC3SHTCGYCR** (Gray)  
**RC3SHTCAACR** (Aluminum)

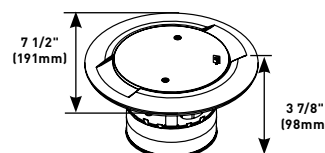
Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent, indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Slide holder to be used with the RC3ATC and RC3CTC units.

### COM75 Communication Adapter



For two 3/4" trade size conduit connections. No additional capacity with COM75.

### ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the

floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

# RC4 SERIES™ POKE-THRU DEVICES



RC4 Series™ Surface Style Poke-Thru Devices provide two (2) 20 Amp duplex power devices and four (4) ports of communication.



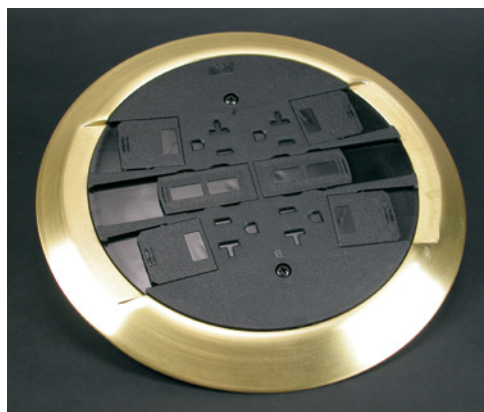
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

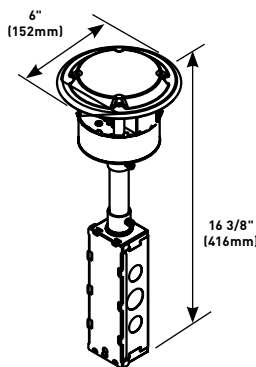
Meets Article 300.21, 300.22(C) & 314 of NEC.



RC4 Series Poke-Thru Device (RC4CTCBS).

## RC4 Series Poke-Thru Devices Ordering Information

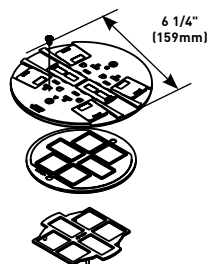
### RC4STC Insert Assembly with Disposable Plate



Comes complete with four prewired 20A receptacles. Use RC4STC with RC4C Series Covers.

**NOTE:** If wiring for Isolated Ground, attach orange IG label (supplied).

### Slide Holder



#### PART NUMBERS:

**RC4SHTCGY** (Gray)  
**RC4SHTCBK** (Black)  
**RC4SHTCBS** (Brass)  
**RC4SHTCAA** (Aluminum)

Nonmetallic slide holder assembly.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

#### HOLE DIAMETER

Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

## COLOR OPTIONS



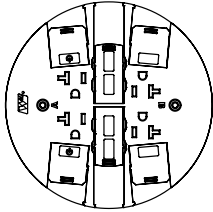
RC4 Series parts are available in gray "GY", black "BK", brushed aluminum "AL", brass "BS", brass-colored finish "AB" and an aluminum-colored finish "AA".



# RC4 SERIES™ POKE-THRU DEVICES

## RC4 Series Poke-Thru Devices Ordering Information (continued)

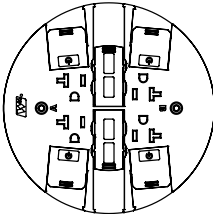
### Poke-Thru Controlled Receptacle


**PART NUMBERS:**

**RC4SHTCBK2CR** (Black)  
**RC4SHTCBS2CR** (Brass)  
**RC4SHTCGY2CR** (Gray)  
**RC4SHTCAA2CR** (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent, indicating the duplex receptacle below has been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK) Brass (BS), Gray (GY) and Aluminum (AA). On circuit "A" duplex receptacles are controlled. Slide holder to be used with the RC4ATC & RC4CTC units.

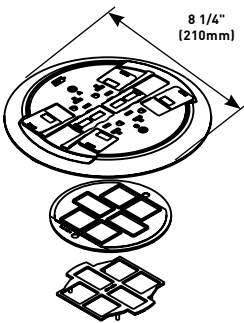
### Poke-Thru Controlled Receptacle


**PART NUMBERS:**

**RC4SHTCBK4CR** (Black)  
**RC4SHTCBS4CR** (Brass)  
**RC4SHTCGY4CR** (Gray)  
**RC4SHTCAA4CR** (Aluminum)

Nonmetallic slide holder assembly with controlled receptacle markings. Markings are located in a recess pad and are permanent, indicating both of the duplex receptacles below have been wired up to comply with 2014 NEC®, CA Title 24 and ASHRAE Energy Efficiency Standard 90.1. Available in Black (BK), Brass (BS), Gray (GY) and Aluminum (AA). Both circuit duplex receptacles are controlled. Slide holder to be used with the RC4ATC and RC4CTC units.

### Finish Flange & Slide Holder Assembly

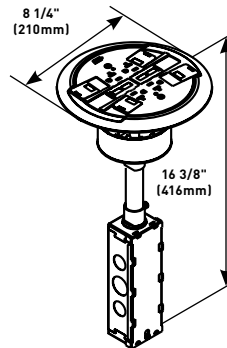

**PART NUMBERS:**

**RC4CTCAA** (All Aluminum)  
**RC4CTCAB** (All Brass)  
**RC4CTCGY** (Gray)  
**RC4CTCBK** (Black)  
**RC4CTCAL** (Aluminum)  
**RC4CTCBS** (Brass)

Includes Wiremold Open System unloaded adapters to accept four discrete keystone connectors from most manufacturers. Unit also includes Ortronics TracJack Mounting adapters and Ortronics Series II Communication Housing. Modular jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### Assembled Poke-Thru Device


**PART NUMBERS:**

**RC4ATCAA** (All Aluminum)  
**RC4ATCAB** (All Brass)  
**RC4ATCGY** (Gray)  
**RC4ATCBK** (Black)  
**RC4ATCAL** (Aluminum)  
**RC4ATCBS** (Brass)

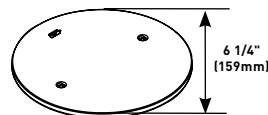
Unit includes four prewired 20A receptacles. Each duplex receptacle is wired as a separate circuit. The duplex can be wired as a standard receptacle or isolated ground. Includes Wiremold Open System unloaded adapters to accept four discrete keystone connectors from most manufacturers. Unit also includes Ortronics TracJack Mounting adapters and Ortronics Series II Communication Housing. Modular jacks sold separately.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

**NOTE:** If wiring for Isolated Ground, attach orange IG label (supplied).

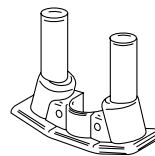
**NOTE:** RC4 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

### Abandonment Plate


**PART NUMBERS:**

**RC4APTCGY** (Gray)  
**RC4APTCBK** (Black)  
**RC4APTCBS** (Brass)

### COM75 Communication Adapter

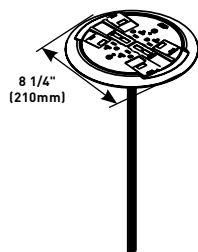


Provides two 3/4" trade size threaded openings to accommodate conduit connections.

# RC4 SERIES™ POKE-THRU DEVICES

## RC4 Series Poke-Thru Devices Ordering Information (continued)

### Retrofit Kit



#### PART NUMBERS:

**RC4KTCBK** (Black)

**RC4KTCGY** (Gray)

**RC4KTCAL** (Aluminum)

**RC4KTCBS** (Brass)

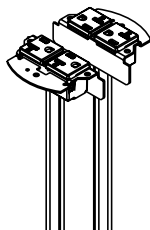
Used to upgrade existing installations of RC4 poke-thru devices on carpet floors to meet scrub water requirements. Includes two 20A duplex receptacles that can be wired as a

standard duplex or isolated ground. Also includes scrub water finish flange and slide holder assembly. See installation instructions with retrofit kit for complete installation details.

**NOTE:** Existing installations of RC4 poke-thru devices are not required to be upgraded to meet carpet scrub water requirements, if manufactured prior to June 2003.

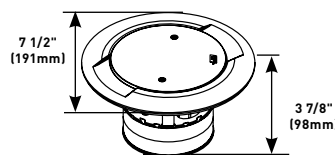
**NOTE:** RC4 Series poke-thru devices require a 4" (102mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

### RC4REC2, RC4REC2-25 Replacement Receptacles



Two prewired 20A duplex receptacles can be wired as standard duplex or isolated ground. Available only in black. See installation instructions with replacement receptacle for complete installation details. RC4REC2-25 is available with 25 foot (7.62m) leads.

### ABPLUG4 Abandonment Plug Assembly

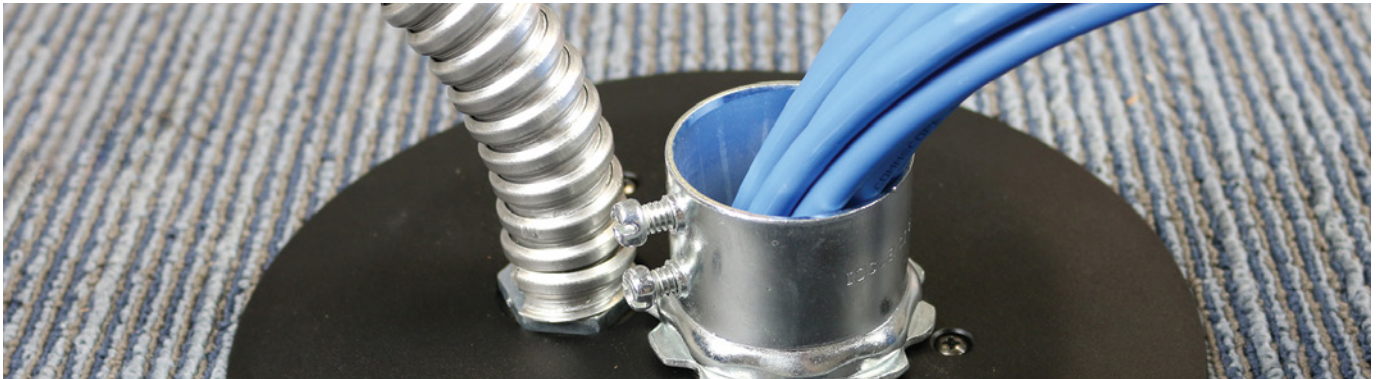


Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

**NOTE:** To abandon the RC4 Series Poke-Thru Device, the internal gasket, duplex receptacle and communication modules must not be removed in order to maintain UL Classification. Also the stem must remain in the core-drilled hole.



## 4FFATC15 SERIES™ POKE-THRU DEVICES



4FFATC15 Series™ Furniture Feed Style Poke-Thru Devices provide one (1) 3/4" trade size opening for power and one (1) 1 1/2" trade size opening for communication.

### CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



4FFATC15 Series Furniture Feed Style Poke-Thru Device (4FFATC15BK).

HOLE DIAMETER	
Minimum:	4" (102mm)
Maximum:	4 1/8" (105mm)

### COLOR OPTIONS



4FFATC15 Series flanges are available in gray "GY", black "BK", brushed aluminum "AL" and plated brass "BS".

# 4FFATC15 SERIES™ POKE-THRU DEVICES

## 4FFATC15 Furniture Feed Style Poke-Thru Device Specifications

4" DIAMETER HOLE	
POKE-THRU SERIES	4FFATC15 SERIES
HOLE SIZE	Minimum: 4" [102mm] Maximum: 4 1/8" [105mm]
UL FIRE CLASSIFICATION	1, 1 1/2 & 2 Hours
UL SCRUBWATER PROTECTION	TopGuard™
CAPACITY	2 Gangs One (1) 3/4" & one (1) 1 1/2" trade size Screw Plug Openings
MAXIMUM COPPER FILL	POWER*
	(16) #12 AWG or (10) #10 AWG .08192 Sq. in. [52.851mm <sup>2</sup> ]
MAXIMUM COPPER FILL	COMMUNICATIONS*
	(18) Cat 6/Channel .072 sq. in. [46.45mm <sup>2</sup> ]
COVER SIZE	8 1/4" [210mm]
COVER COLORS	Powder Coated Colors: Black, Brass, Gray, Bronze, Nickel Brushed Aluminum
COVER CONSTRUCTION	Die-Cast
CONDUIT/STEM DIAMETER	One (1) 3/4" & one (1) 1 1/2" trade size Conduit
FLOOR COVERING THICKNESS	Minimum: 1/8" [3.2mm] Maximum: 3/4" [19.1mm]
FLOOR STRUCTURE	Concrete
FLOOR SURFACE	Carpet, Tile & Wood

\* The above maximum copper fill values are the maximum amount of copper to maintain fire classification and are for each individual power and communication compartments. Do not add values together for any one compartment.

### IMPORTANT!

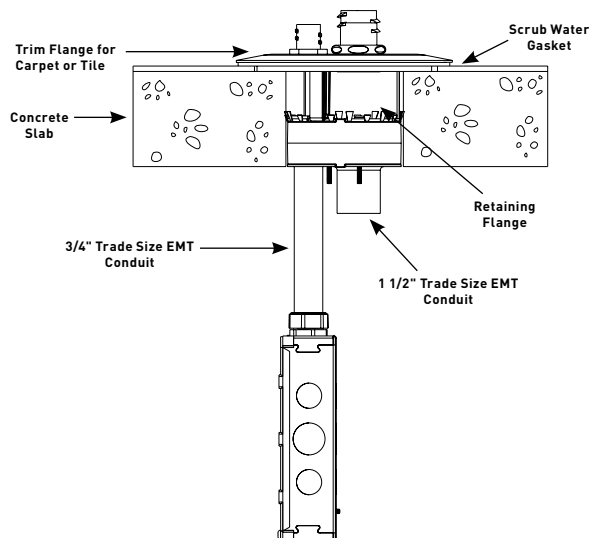
The above maximum copper cross sectional area values are for each individual power and communication compartment.  
DO NOT add values together for any one compartment.

**CAUTION:** These devices meet all UL scrub water requirements, but are not suitable for wet or damp locations, or other areas subject to saturation with water or other liquids such as commercial kitchens.

#### Concrete Thickness Min/Max:

1-Hour Rated Floor – 2 1/4" [57mm] minimum over top of deck (or 3" [76mm] thick reinforced concrete slab) to a maximum of 7 1/2" [191mm].

2-Hour Rated Floor – 3 1/4" [83mm] minimum over top of deck (or 4" [102mm] thick reinforced concrete slab) to a maximum of 7 1/2" [191mm].



## Copper Cross Sectional Area of Commonly Used Conductors

SIZE	SOLID
#24	0.00032 sq. in. [0.206mm <sup>2</sup> ]
#22	0.00050 sq. in. [0.322mm <sup>2</sup> ]
#14	0.00323 sq. in. [2.083mm <sup>2</sup> ]
#12	0.00512 sq. in. [3.303mm <sup>2</sup> ]
#10	0.00815 sq. in. [5.258mm <sup>2</sup> ]
#8	0.01296 sq. in. [8.361mm <sup>2</sup> ]

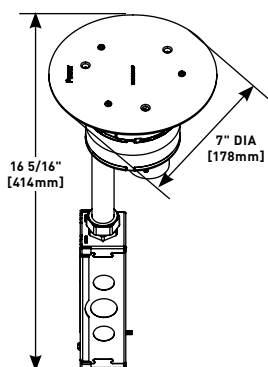
NOTE: Use above values for solid or stranded conductors.

NOTE: The material that is used in Wiremold poke-thru devices is not listed under the directory for Fire Stopping Material because the poke-thru device is UL Classified as "Outlet Boxes and Fittings Classified For Fire Resistance (CEYY)". The pass/fail criteria comes from UL263. The pass criteria is that the poke-thru unit cannot exceed 325° F. above ambient before the concrete slab (or deck) reaches this same temperature. Some poke-thru devices are tested for 2 hours while others are tested for 4 hours. The intumescent material has never been tested as a fire-stopping material as a stand-alone device. This material is designed to work as a unit with the entire poke-thru device.

# 4FFATC15 SERIES™ POKE-THRU DEVICES

## 4FFATC15 Series Poke-Thru Devices Ordering Information

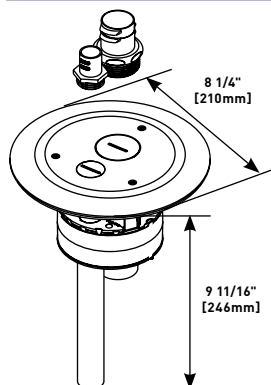
### 4FFSTC15 Insert Stem with Disposable Plate



Use with 4FFCTC15 Series covers to form a complete poke-thru assembly.

**NOTE:** Stem assembly with disposable plate can be installed in occupied spaces for activation at a later time as long as the assembly is fully covered by the finished floor.

### Flush Furniture Feed Poke-Thru Unit



#### PART NUMBERS:

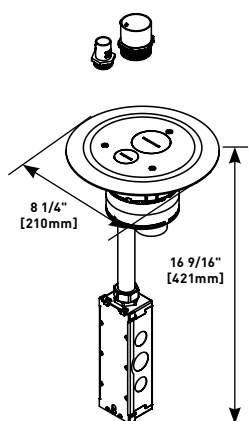
**4FFATC15BK-LJB** (Black)  
**4FFATC15GY-LJB** (Gray)  
**4FFATC15BS-LJB** (Brass)  
**4FFATC15NK-LJB** (Nickel)  
**4FFATC15BZ-LJB** (Bronze)  
**4FFATC15AL-LJB** (Aluminum)

Complete with one-piece finish flange and conduit assembly. Conduit assembly consists of one 3/4" trade size conduit and one 1 1/2" trade size conduit. Finish cover flange provided with one 3/4" trade size screw plug opening and one 1 1/2" trade size screw

plug opening. Covers available in painted Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Brushed Aluminum (AL).

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### Flush Furniture Feed Poke-Thru Assembly



#### PART NUMBERS:

**4FFATC15BK** (Black)  
**4FFATC15GY** (Gray)  
**4FFATC15BS** (Brass)  
**4FFATC15NK** (Nickel)  
**4FFATC15BZ** (Bronze)  
**4FFATC15AL** (Aluminum)

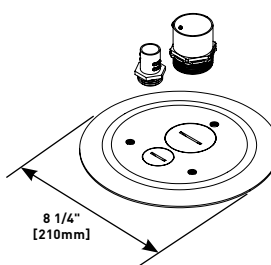
Complete with one-piece finish flange and conduit assembly. Conduit assembly consists of one 3/4" trade size conduit and one 1 1/2" trade size conduit. Finish cover flange provided with one 3/4" trade size screw plug opening and one 1 1/2" trade size screw plug opening. Covers available in painted Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Brushed Aluminum (AL).

**NOTE:** Assembled with scrub water gasket. For use on tile, wood or carpet floors.

### Catalog Number Explanation 4FFATCAL-LJB

4	FF	A	TC	15	AL	LJB
Identifies Poke-Thru Series	Identifies Furniture Feed Unit	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile & Carpet Floors	Indicates Low Voltage Breakthrough Size 1 1/2"	Identifies Finish of Cover Assembly	Identifies Junction Box (not included)

### Finish Flange and Conduit Adapter Assembly



#### PART NUMBERS:

**4FFCTC15BK** (Black)  
**4FFCTC15GY** (Gray)  
**4FFCTC15BS** (Brass)  
**4FFCTC15NK** (Nickel)  
**4FFCTC15BZ** (Bronze)  
**4FFCTC15AL** (Aluminum)

Complete with one 3/4" and one 1 1/2" trade size conduit adapters and closure plugs. Covers available in painted Black (BK), Gray (GY), Brass (BS), Nickel (NK), Bronze (BZ) and Brushed Aluminum (AL). Use with the 4FFSTC15 insert to form a complete poke-thru assembly.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### Catalog Number Explanation – 4FFATC15AL

4	FF	A	TC	15	AL
Indicates Unit is only for use in a 4" core hole	Designates Unit is for Furniture Feed Application	Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Indicates Low Voltage Breakthrough Size 1 1/2"	Indicates Finish

**NOTES:** Floor Structure: Concrete

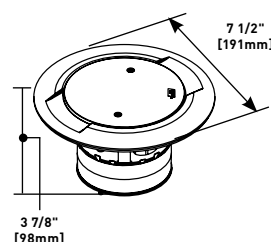
Floor Surface: Carpet, Tile, Wood

To abandon 4FFATC15 and 4FFATC15XX-LJB Series, disconnect conduit adapters and install closure plugs.

Not designed to work with bare concrete or terrazzo floors.

Minimum floor surface thickness 1/8" [3.2mm].

### ABPLUG4 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 4" (102mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

# RC7AFFTC SERIES™ POKE-THRU DEVICES



RC7AFFTC Series™ Furniture Feed Style Poke-Thru Devices provide one (1) 3/4" trade size opening for power and two (2) 1/2" trade size openings for communication.



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Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



RC7AFFTC Series Furniture Feed Style Poke-Thru Device installed in a tiled floor.

### HOLE DIAMETER

Minimum:	3 1/16" [78mm]
Maximum:	3 1/8" [79mm]

## COLOR OPTIONS



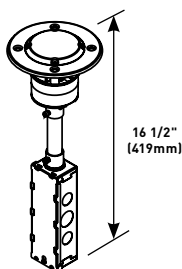
RC7AFFTC Series flanges are available in gray "GY", black "BK", brushed aluminum "AL" and brass "BS".



# RC7AFFTC SERIES™ POKE-THRU DEVICES

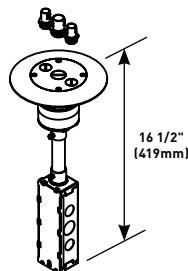
## RC7AFFTC Series Poke-Thru Devices Ordering Information

### RC7STC Insert Stem with Disposable Plate



Complete with one piece disposable cover to protect the device during the construction process. Unit comes with a 3/4" conduit feed, junction box for power and two 1/2" openings for low voltage pass through. Use with the RC7CTC and RC7CFFTC covers.

### Flush Furniture Feed Poke-Thru Assembly



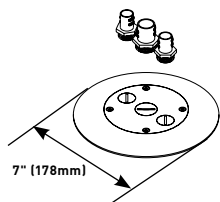
#### PART NUMBERS:

**RC7AFFTCBK** (Black)  
**RC7AFFTCGY** (Gray)  
**RC7AFFTCAL** (Aluminum)  
**RC7AFFTCBS** (Brass)

Complete with one-piece finish flange and conduit assembly with one 3/4" and two 1/2" trade size conduit adapters and closure plugs

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### Finish Flange & Conduit Adapter Assembly



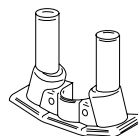
#### PART NUMBERS:

**RC7CFFTCBK** (Black)  
**RC7CFFTCGY** (Gray)  
**RC7CFFTCAL** (Aluminum)  
**RC7CFFTCBS** (Brass)

Complete with one 3/4" (19.1mm) conduit and two 1/2" trade size adapters and closure plugs. Use with the RC7STC Insert to form a complete poke-thru assembly.

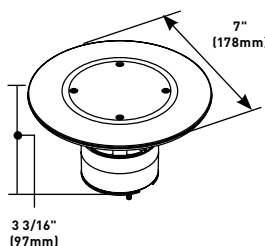
**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### COM75 Communication Adapter



Provides two 3/4" trade size threaded openings to accommodate conduit connections.

### ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

**NOTE:** RC7AFFTC Series poke-thru devices require a 3 1/16" (78mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

# RC9AFFTC SERIES™ POKE-THRU DEVICES



RC9AFFTC Series™ Furniture Feed Style Poke-Thru Devices provide a hexagonal housing to allow for multi-directional feeds.



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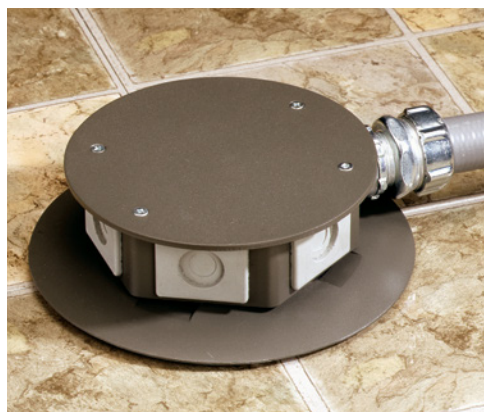
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



RC9AFFTC Series Furniture Feed Style Poke-Thru Device (RC9AFFTCBK).

### HOLE DIAMETER

Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

## COLOR OPTIONS



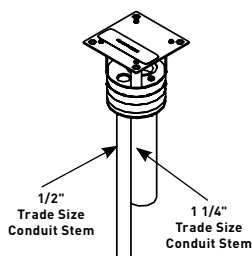
RC9AFFTC Series flanges are available in gray "GY" or black "BK" finishes.



# RC9AFFTC SERIES™ POKE-THRU DEVICES

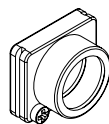
## RC9AFFTC Series Poke-Thru Devices Ordering Information

### RC9FFS Insert Stem with Disposable Plate



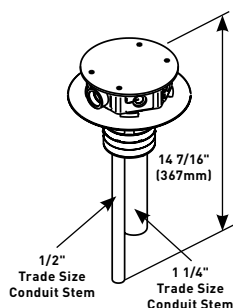
Furniture feed insert with one 1 1/4" and one 1/2" trade size conduit to feed power and communication services. Use with RC9CFFTC Series Covers to form a complete poke-thru assembly.

### FFD-P Drop-In Hub



3/4" trade size threaded drop-in hub. Used to make conduit connections to the service head.

### Assembled Furniture Feed Poke-Thru Device

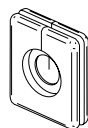


**PART NUMBERS:**  
**RC9AFFTCGY** (Gray)  
**RC9AFFTCBK** (Black)

Complete with hexagonal service head. Service head has one 3/4" trade size threaded conduit hub and five rubber grommets. The service head includes scrub water gasket. Unit is supplied with one 1 1/4" and one 1/2" trade size conduit stem to feed power and communication services. Service head is not to be used as a junction box. All power connections must be made in a junction box below (not supplied).

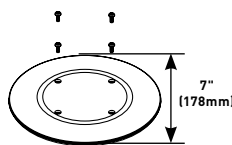
**NOTE:** Assembled with scrub water gasket.  
 For use on tile or carpet floors.

### TG-1 Communication Grommet



Drop-in rubber grommet for pass-through cabling. Set of two grommets (one grommet shown) black.

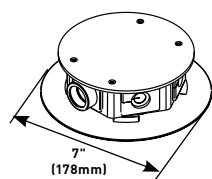
### Abandonment Plate



**PART NUMBERS:**  
**RCAPFFTCBK** (Black)

Used to abandon fitting by removing hexagonal housing and placing plate inside the flange. Insert stem must remain in the place.

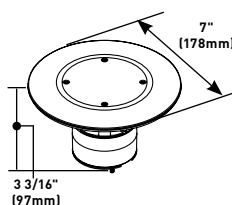
### Finish Flange & Service Head Assembly



**PART NUMBERS:**  
**RC9CFFTCGY** (Gray)  
**RC9CFFTCBK** (Black)

Complete with gray or black carpet flange, gray hexagonal housing, five black rubber grommets and one 3/4" trade size threaded drop-in hub. The service head includes scrub water gasket. Use with RC9FFS Insert to form a complete poke-thru assembly.

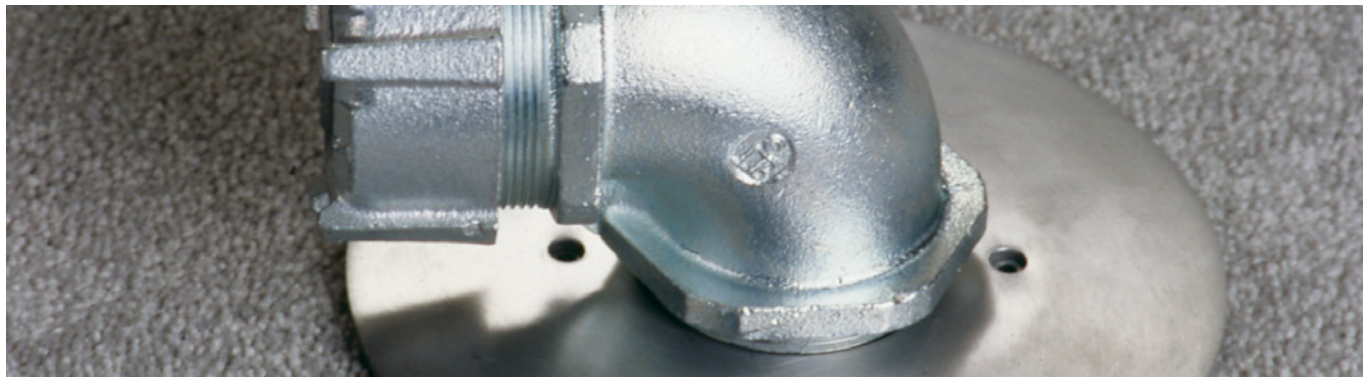
### ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

**NOTE:** RC9AFFTC Series poke-thru devices require a 3" (76mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

# RC9AM2TC SERIES™ POKE-THRU DEVICES



RC9AM2TC Series™ Furniture Feed Style Poke-Thru Devices provide one (1) 1 1/4" and 2" trade size concentric openings for single service pass-through.



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Download this product's PEP ecosport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



RC9AM2TC Series Furniture Feed Style Poke-Thru Device (RC9AM2STC).

HOLE DIAMETER	
Minimum:	3" (76mm)
Maximum:	3 1/8" (79mm)

## COLOR OPTIONS



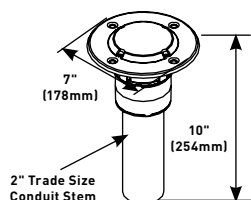
RC9AM2TC Series flanges are available in gray "GY", black "BK", brushed brass "BS" and brushed aluminum "AL" finishes.

**Custom color options are also available. Consult the factory for more information.**

# RC9AM2TC SERIES™ POKE-THRU DEVICES

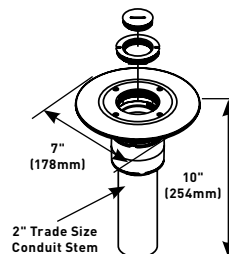
## RC9AM2TC Series Poke-Thru Devices Ordering Information

### RC9AM2STC Insert Stem with Disposable Plate



Use with RC9CM2TC Series cover to complete installation.

### Assembled Furniture Feed Poke-Thru Device



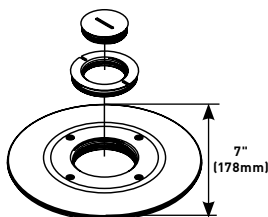
#### PART NUMBERS:

**RC9AM2TCGY** (Gray)  
**RC9AM2TCBK** (Black)  
**RC9AM2TCAL** (Aluminum)

Complete with combination 1 1/4" and 2" trade size threaded conduit openings and closure plugs. Must be used with a conduit connector (not included) at the adapter assembly plate to maintain fire classification.

**NOTE:** Assembled with scrub water gasket.  
 For use on tile or carpet floors.

### Furniture Feed Poke-Thru Device Cover Assembly



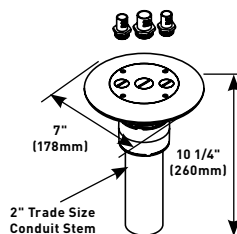
#### PART NUMBERS:

**RC9CM2TCGY** (Gray)  
**RC9CM2TCBK** (Black)  
**RC9CM2TCAL** (Aluminum)

Complete with combination 1 1/4" and 2" trade size threaded conduit openings and closure plugs. Must be used with a conduit connector (not included) at the adapter assembly plate to maintain fire classification.

**NOTE:** Assembled with scrub water gasket.  
 For use on tile or carpet floors.

### Assembled Furniture Feed Poke-Thru Device



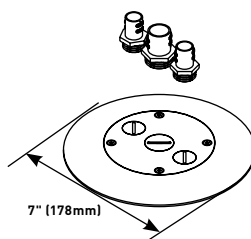
#### PART NUMBERS:

**RC7AM2TCGY** (Gray)  
**RC7AM2TCBK** (Black)  
**RC7AM2TCBS** (Brass)  
**RC7AM2TCAL** (Aluminum)

2" trade size conduit stem, complete with one 3/4" trade size conduit and two 1/2" trade size adapters and closure plugs.

**NOTE:** Assembled with scrub water gasket.  
 For use on tile or carpet floors.

### Furniture Feed Poke-Thru Device Cover Assembly

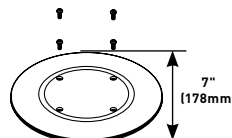


#### PART NUMBERS:

**RC7CFFTCGY** (Gray)  
**RC7CFFTCBK** (Black)  
**RC7CFFTCBS** (Brass)  
**RC7CFFTCAL** (Aluminum)

Complete with one 3/4" trade size conduit and two 1/2" trade size adapters and closure plugs. Use with RC9AM2STC Insert Stem to form a complete poke-thru assembly.

### Abandonment Plate

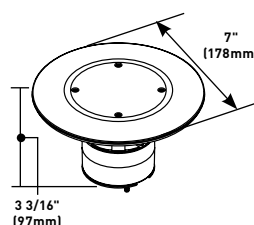


#### PART NUMBERS:

**RCAPFFTC** (Gray)  
**RCAPFFTCBK** (Black)

Used to abandon fitting by removing hexagonal housing and placing plate inside the flange. Insert stem must remain in the place.

### ABPLUG3 Abandonment Plug Assembly



Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire-classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

**NOTE:** RC9AM2TC Series poke-thru devices require a 3" (76mm) diameter hole. Not designed to work with bare concrete or terrazzo. Floor covering thickness 1/8" minimum.

# FIT SERIES™ POKE-THRU DEVICES



FIT Series™ Pedestal Style Poke-Thru Devices provide dual service capability in either a single- or dual-width service head.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.



FIT Series Pedestal Style Poke-Thru Device with 241 Service Head.

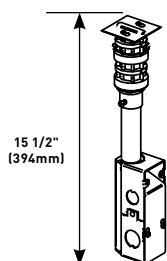
### CORE HOLE DIAMETER

Minimum:	2 1/32" [52mm]
Maximum:	2 1/8" [54mm]

# FIT SERIES™ POKE-THRU DEVICES

## FIT Series Poke-Thru Devices Ordering information

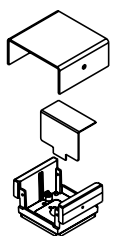
### FIT 2" (51mm) Poke-Thru Insert with Junction Box Assembly



1" trade size barriered conduit. Also includes BX/MC cable connector. Must be activated with 200 Series or 241 Series Service Head and FIFP or FP Series Faceplates (sold separately) to maintain UL Listing and/or Classification.

**NOTE:** FIT Series poke-thru devices require a minimum 2 1/32" (52mm), 2 1/8" (54mm) maximum diameter hole.

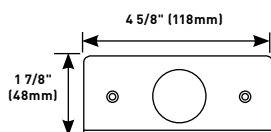
### 200-H/BTC Housing & Base



Single width. For 200 Series Service Head. Barrier included (may not be needed on single service applications). Base has a 3/4" trade size knockout for connection to FIT insert. Also includes scrub water gasket.

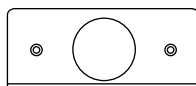
**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### FIFP-1.390 Faceplate



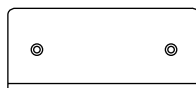
Single-gang with one 1.390" (35.3mm) receptacle opening.

### FIFP-1.562 Faceplate



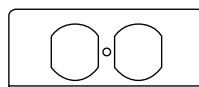
Single-gang with one 1.562" (39.7mm) receptacle opening.

### FIFP-B Faceplate



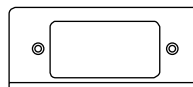
Single-gang, blank.

### FIFP-R Faceplate



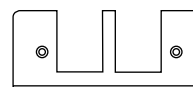
Single-gang with one duplex receptacle opening.

### FIFP-SS Faceplate



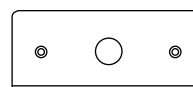
Single-gang with one surge suppression receptacle opening.

### FIFP-T Faceplate



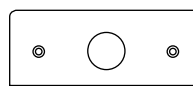
Single-gang faceplate with one telephone opening. Communication grommets included.

### FIFP50 Faceplate



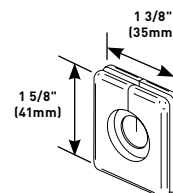
Single-gang with one 1/2" trade size knockout.

### FIFP75 Faceplate



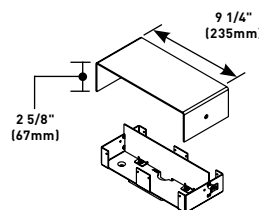
Single-gang with one 3/4" trade size knockout.

### TG-1 Communications Grommet



One set of two grommets.

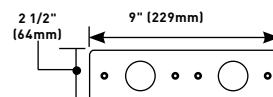
### 241-H/BTC Assembly & Base



Double width housing for 241 Series Service Head. Barrier included (may not be needed for single service applications). Base has a 3/4" trade size KO for connection to FIT insert. See faceplates on this page. Order two plates to complete service head assembly.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### FP1.390-1.390 Faceplate

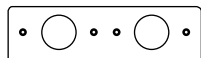


Two-gang with two 1.390" (35.3mm) receptacle openings.

# FIT SERIES™ POKE-THRU DEVICES

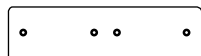
## FIT Series Poke-Thru Devices Ordering information (continued)

### FP1.562-1.562 Faceplate



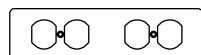
Two-gang with two 1.562" (39.7mm) receptacle openings.

### FPB-B Faceplate



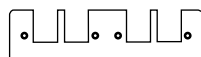
Two-gang faceplate – blank.

### FP2R Faceplate



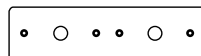
Two-gang faceplate with two duplex receptacle openings.

### FP2T Faceplate



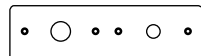
Two-gang faceplate with two communications openings.

### FP50-50 Faceplate



Two-gang with two 1/2" trade size knockouts.

### FP75-50 Faceplate



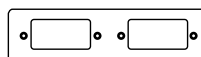
Two-gang with one 3/4" and one 1/2" trade size knockout.

### FP75-75 Faceplate



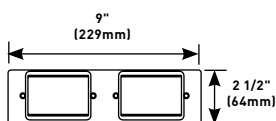
Two-gang with two 3/4" trade size knockouts.

### FPSS-SS Faceplate



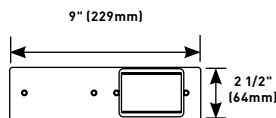
Two-gang with two surge suppression device openings.

### FPACT-ACT Faceplate



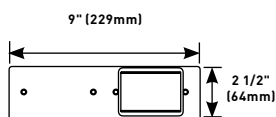
Two-gang faceplate with two 6A mini adapters openings. Two adapters included. Accepts Wiremold Open System communication modules.

### FPB-ACT Faceplate



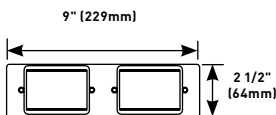
Two-gang faceplate with one 6A mini adapter opening. One adapter included. Accepts Wiremold Open System communication modules.

### FPB-RT Faceplate



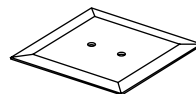
Two-gang plate with one Ortronics® TracJack adapter included and one Ortronics® Series II adapter included. Flat connector only.

### FPB-2RT Faceplate



Two-gang plate with two Ortronics® TracJack adapters included and two Ortronics® Series II adapters included. Flat connector only.

### AP-FITTC Poke-Thru Abandonment Plate



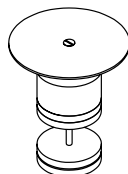
2" (51mm). Stem must remain in cored hole.

### FIT-EXT Assembled Extension



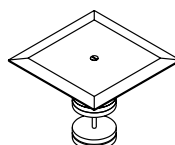
4 5/8" (118mm). Includes 1" trade size barriered conduit and coupling. For use with slabs greater than 8" (203mm).

### FITPLUG-C Carpet Fire-Rated Plug



For carpet applications.

### FITPLUG-T Tile Fire-Rated Plug



For tile applications.

NOTE: FIT Series poke-thru devices require a 2" (51mm) diameter hole.



# RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES



RC91GHBTC & RC92GHBTC Series™ Pedestal Style Poke-Thru Devices provide dual service capability in either a single- or dual-width service head.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961 Guide QCIT.

**cULus Listed Nonmetallic Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209 Guide CEYY.

Meets Article 300.21, 300.22(C) & 314 of NEC.



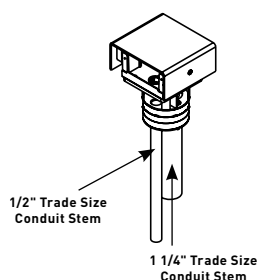
RC92GHBTC Series Poke-Thru Device.

HOLE DIAMETER	
Minimum:	3 1/16" (78mm)
Maximum:	3 1/8" (79mm)

# RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES

## Ordering Information

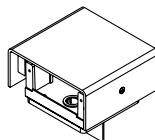
### RC91GHBTC Poke-thru Insert with Single Width Service Head



Includes insert stem with disposable plate and service head with housing, base, scrub water gasket and barrier. Service head and insert install together to make a poke-thru assembly. Combine with faceplates (sold separately) to complete service head assembly. Shown assembled. Service head is shipped unassembled with the insert stem.

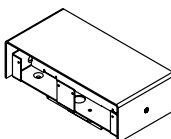
**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### 291-H/BTC Single Width Service Head



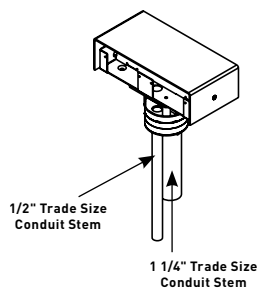
Includes housing, base, scrub water gasket and barrier. Use with Insert Assembly RC9FFS.

### 292-H/BTC Double Width Service Head



Includes housing, base, scrub water gasket and barrier. Use with Insert Assembly RC9FFS.

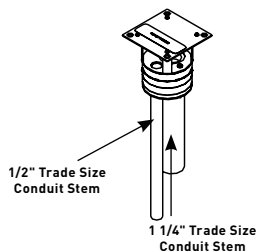
### RC92GHBTC Poke-thru Insert with Double Width Service Head



Includes insert stem with disposable plate and service head with housing, base, scrub water gasket and barrier. Service head and insert install together to make a poke-thru assembly. Combine with faceplates (sold separately) to complete service head assembly. Shown assembled. Service head is shipped unassembled with the insert stem.

**NOTE:** Assembled with scrub water gasket. For use on tile or carpet floors.

### RC9FFS Insert Stem With Disposable Plate

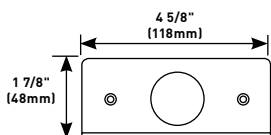


Furniture feed insert with one 1 1/4" and one 1/2" trade size conduit to feed power and communication services. Use with either 291-H/BTC or 292-H/BTC Service Head to form complete unit.

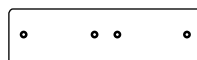
**NOTE:** RC91GHBTC and RC92GHBTC Series poke-thru devices require a minimum 31/16" (78mm) diameter hole.

## RC91GHBTC &amp; RC92GHBTC SERIES™ POKE-THRU DEVICES

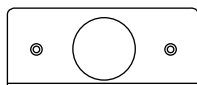
## Ordering Information

**FIFP-1.390 Faceplate**

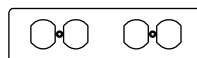
Single-gang with one 1.390" (35.3mm) receptacle opening.

**FPB-B Faceplate**

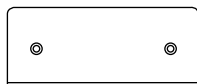
Two-gang faceplate - blank.

**FIFP-1.562 Faceplate**

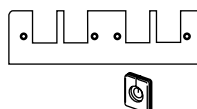
Single-gang with one 1.562" (39.7mm) receptacle opening.

**FP2R Faceplate**

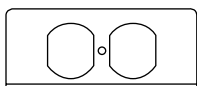
Two-gang faceplate with two duplex receptacle openings.

**FIFP-B Faceplate**

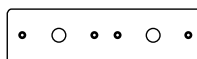
Single-gang, blank.

**FP2T Faceplate**

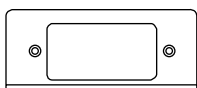
Two-gang faceplate with two communications openings.

**FIFP-R Faceplate**

Single-gang with one duplex receptacle opening.

**FP50-50 Faceplate**

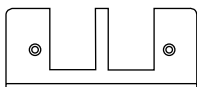
Two-gang with two 1/2" trade size knockouts.

**FIFP-SS Faceplate**

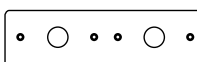
Single-gang with one surge suppression receptacle opening.

**FP75-50 Faceplate**

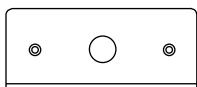
Two-gang with one 3/4" and one 1/2" trade size knockout.

**FIFP-T Faceplate**

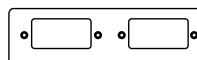
Single-gang faceplate with one telephone opening. Communication grommets included.

**FP75-75 Faceplate**

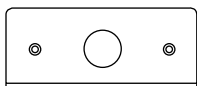
Two-gang with two 3/4" trade size knockouts.

**FIFP50 Faceplate**

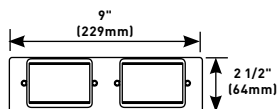
Single-gang with one 1/2" trade size knockout.

**FPSS-SS Faceplate**

Two-gang with two surge suppression device openings.

**FIFP75 Faceplate**

Single-gang with one 3/4" trade size knockout.

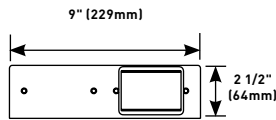
**FPACT-ACT Faceplate**

Two-gang faceplate with two 6A mini adapter openings. Two adapters included. Accepts Wiremold Open System communication modules.

# RC91GHBTC & RC92GHBTC SERIES™ POKE-THRU DEVICES

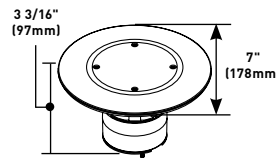
## Ordering Information

### FPB-ACT Faceplate



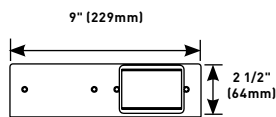
Two-gang faceplate with one 6A mini adapter opening. One adapter included. Accepts Wiremold Open System communication modules.

### ABPLUG3 Abandonment Plug Assembly



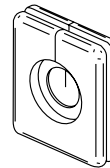
Complete plug assembly for abandoning an open 3" (76mm) diameter hole. Assembly includes intumescent fire-stop material to maintain the fire classification of the floor, integral retainer ring to prevent the unit from pulling up through the floor and a black die-cast aluminum cover.

### FPB-RT Faceplate



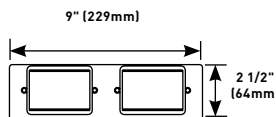
Two-gang plate with one Ortronics® TracJack adapter included and one Ortronics® Series II adapter included. Flat connector only.

### TG-1 Communication Grommet



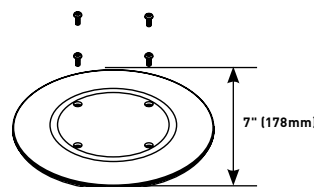
One set of two grommets (one grommet shown) black.

### FPB-2RT Faceplate



Two-gang plate with two Ortronics® TracJack adapters included and two Ortronics® Series II adapters included. Flat connector only.

### RCAPFFTCBK Abandonment Plate



Used to abandon fitting by removing hexagonal housing and placing plate inside the flange. Insert stem must remain in the place. Available in Black (BK).

# POLES AND COLUMNS



**Wiremold®** Vertical Solutions are innovative pathways for delivering power and communication services to open office or retail environments.



**Tele-Power®** Poles provide a wide range of options for distributing services from overhead systems to open space office, commercial, and retail areas.

## Featured Products



**Tele-Power® Pole  
Extender**

312



**Vista Architectural™  
Point5 Columns**

295

# POLES AND COLUMNS

## Table of Contents

### Vista Architectural™ Columns



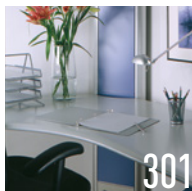
287

### Vista Architectural™ Point5 Columns



295

### Vista Architectural™ Consolidation Point Columns



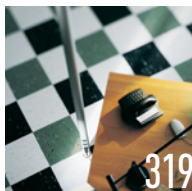
301

### Tele-Power® Poles



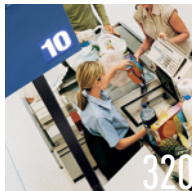
308

### Vertical Drop Poles



319

### Custom Tele-Power® Poles



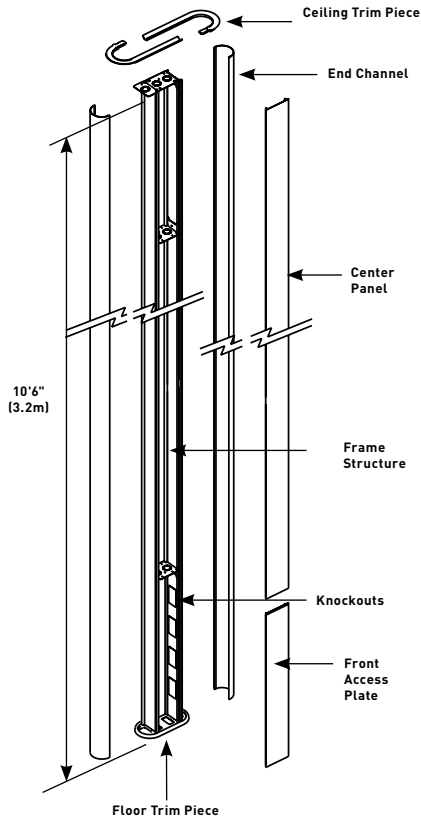
320



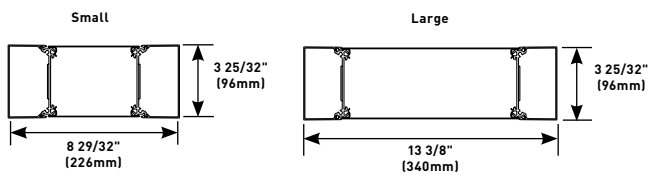
# POLES AND COLUMNS

## Quick Selection Guide

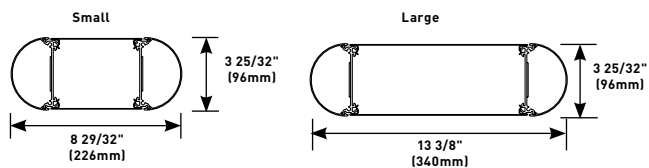
### Vista Architectural™ Column



### Square

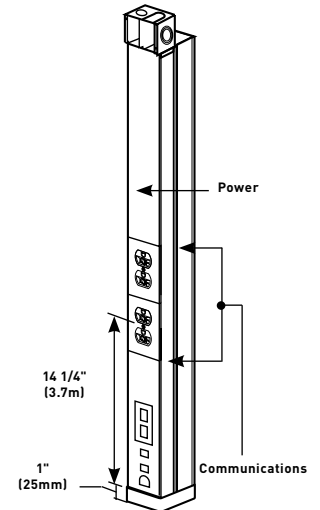
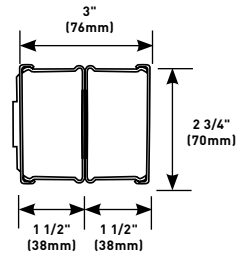


### Round

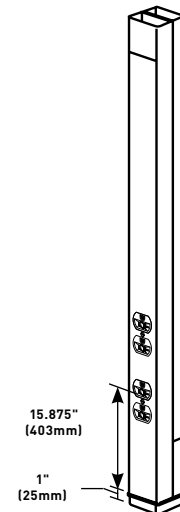
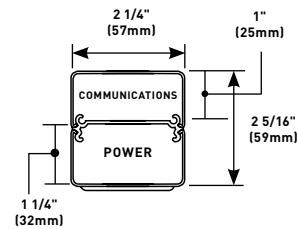


### Steel Tele-Power™ Poles

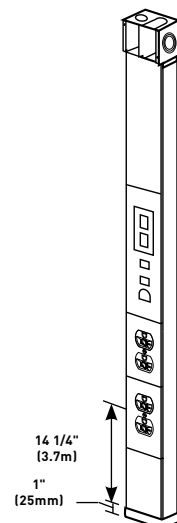
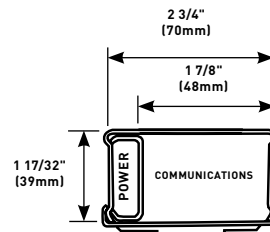
#### 30TP-4V



#### 25DTP-4



#### 30TP-2V

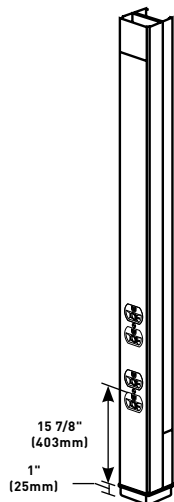
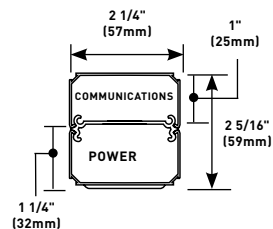


# POLES AND COLUMNS

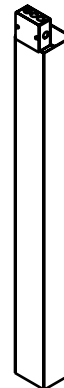
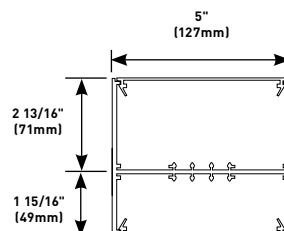
## Quick Selection Guide

### Aluminum Tele-Power® Poles

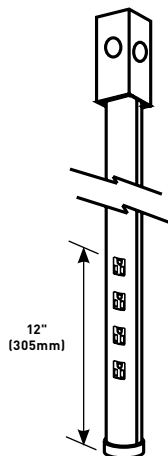
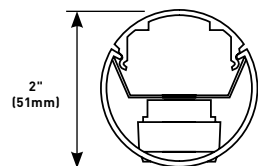
#### AMDTP-4



#### NP800C-10-2B



#### ALTP SERIES



## VISTA ARCHITECTURAL™ COLUMNS

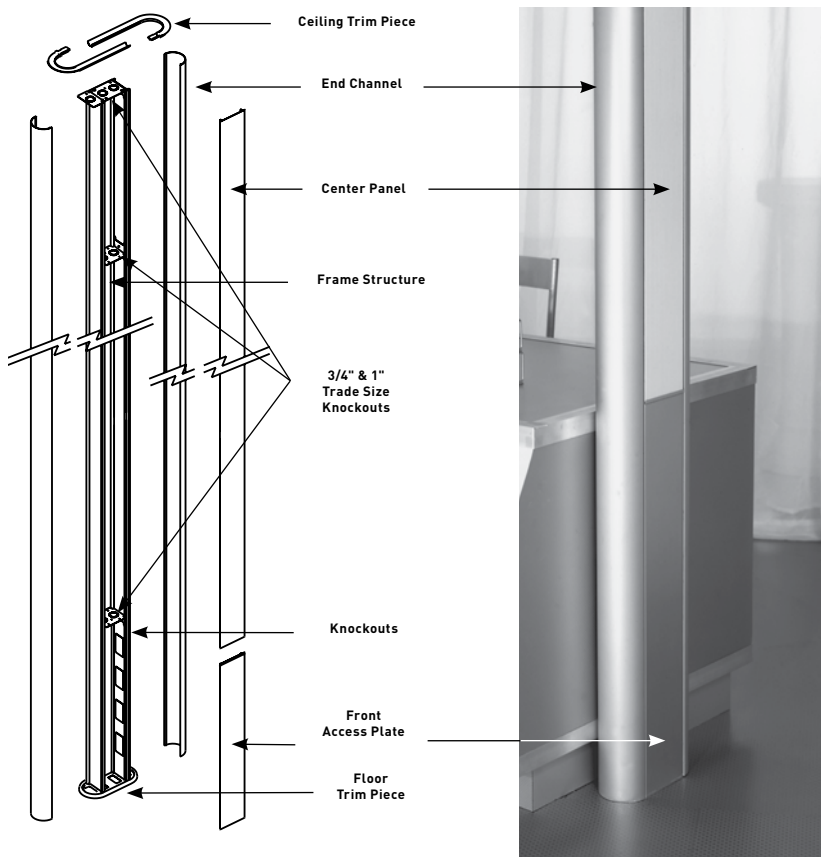


Vista Architectural™ Columns provide aesthetically pleasing configurable solutions for power, A/V and communication services in open spaces.

## CODE REFERENCE

**cULus Listed Multi-Outlet Assemblies:**  
File E15191 Guide PVGT  
Meets Article 380 of NEC.

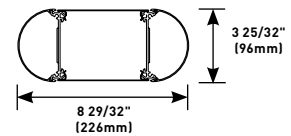
## Vista Architectural Column System layout



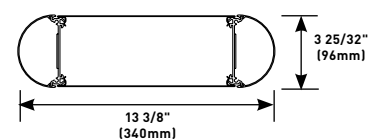
## Overall Dimensions

## Round

## Small

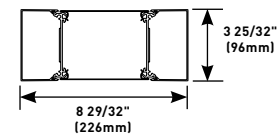


## Large

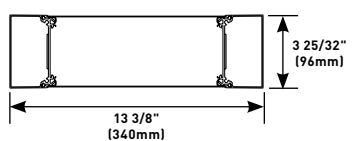


## SQUARE

## Small



## Large



# VISTA ARCHITECTURAL™ COLUMNS

## Vista Wire Fill Capacity for Communication

	CABLE/WIRE SIZE	O.D.		ONE SQUARE END CHANNEL	ONE ROUND END CHANNEL	LARGE CENTER	SMALL CENTER	ONE SQUARE EXTENSION	ONE ROUND EXTENSION
		Inches	(mm)						
Unshielded Twisted Pair	2-pair, 24 AWG, Cat 3	0.140	(3.6)	190	150	80	40	131	94
	3-pair, 24 AWG, Cat 3	0.150	(3.8)	165	131	68	34	114	82
	4-pair, 24 AWG, Cat 3	0.190	(4.8)	103	81	44	22	71	51
	25-pair, 24 AWG, Cat 3	0.410	(10.4)	22	17	8	4	15	11
	4-pair, 24 AWG, Cat 5e	0.220	(5.6)	77	61	32	16	53	38
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	59	47	24	12	41	29
Shielded Twisted Pair	Type 1, 22 AWG	0.390	(9.9)	24	19	8	4	16	12
	Type 2, 22 AWG	0.465	(11.8)	17	13	4	2	11	8
	Type 3, 22 AWG	0.245	(6.2)	62	49	24	12	42	30
Coaxial	RG58/U, 20 AWG	0.195	(5.0)	98	77	40	20	67	48
	RG58/U, 22 AWG	0.242	(6.1)	63	50	24	12	43	31
	RG6/U, 22 AWG	0.242	(6.1)	63	50	24	12	43	31
	RG6/U, 18 AWG	0.270	(6.9)	51	40	20	10	25	25
Twinaxial	100 Ohm	0.330	(8.4)	34	27	12	6	23	71
Fiber Optic		0.180	(4.6)	103	81	44	22	71	51

**NOTE:** Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings. (Fittings may cause additional variances to the fill capacity.)

## Vista Wire Fill Capacity for Power

WIRE SIZE THHN/THWN	6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
One End Channel Round or Square	7	9	16	26	35
Center (Large)	28	36	64	104	140
Center (Small)	14	18	32	52	70
One Extension Round or Square	4	6	10	16	22

Vista architectural columns offer complete customization – from panel finishes and end channel shapes to device plates and colors. The following pages provide details on how to select and specify a completely custom Vista column. You can also visit [www.legrand.us/vista](http://www.legrand.us/vista) to configure a Vista column and submit a custom request.

However, we also offer several in-stock Vista columns. These are featured on the facing page and are always available to ship immediately.

# VISTA ARCHITECTURAL™ COLUMNS

## In-Stock Columns Ordering Information

### VS662345 In-Stock Small Vista Column



Small profile frame, round end channels, anodized aluminum finish. Two 20A duplex receptacles located 27" (686mm) above floor. One mini adapter for Wiremold Open System communication modules or Ortronics® Series II or TracJack devices. Includes one VSFF plate at bottom back side of pole. Dimensions: 10'6" x 8 29/32" x 3 25/32" (3200mm x 276mm x 96mm).

### VS662345FF In-Stock Small Furniture Feed Vista Column



Small profile frame, round end channels, anodized aluminum finish. Furniture feed. Includes one VSFF plate at bottom back side of pole. Dimensions: 10'6" x 8 29/32" x 3 25/32" (3200mm x 226mm x 96mm).

### VL662345 In-Stock Large Vista Column



Large aluminum frame, painted silver, with round end channels. Three 20A duplex receptacles located 27" (686mm) above floor. Three mini adapters for Wiremold Open System communication modules or Ortronics® Series II or TracJack devices. Includes one VLFF plate at bottom back side of pole. Dimensions: 10'6" x 13 3/8" x 3 25/32" (3200mm x 340mm x 96mm).

### VL662345FF In-Stock Large Furniture Feed Vista Column



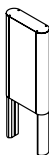
Large profile frame, round end channels, anodized aluminum finish. Furniture feed. Includes one VLFF plate at bottom back side of pole. Dimensions: 10'6" x 13 3/8" x 3 25/32" (3200mm x 340mm x 96mm).

### VES66234524 In-Stock Small Vista Column Ext.



Small profile 24" (610mm) frame extension, round end channels, anodized aluminum finish.

### VEL66234524 In-Stock Large Vista Column Ext.



Large profile 24" (610mm) frame extension, round end channels, anodized aluminum finish.

## Configuration Example

The product shown at the right is made of the following components:

### Frame

Large Frame with Square Anodized Aluminum End Channels  
Catalog number: **VFL772345FFZZP**

### Center Panel

Large Wood Grain Laminate Panel  
Catalog number: **VPLW34410**

### Extension Kit (Optional)

Large Square Anodized End Channels with Mahogany Wood Laminate Panels and 24" (610mm) extension  
Catalog number: **VEL772345441024**

All solutions include a furniture feed plate.



# VISTA ARCHITECTURAL™ COLUMNS

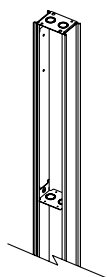
There are four primary components of a Vista column. These are:

- **Frame** – This comprises the primary Vista “body” and forms the outer edge and bottom portion of the column. Frames are available in both large and small sizes, as well as many different color options (shown on the facing page). These colors are suggestions only. Almost any paint color can be matched if a chip is provided.
- **Panel** – This is the center area shown on the front and back of the Vista. Panels are also available in many colors and can be made of materials such as metal laminate, glass, or even fabric. Finish and material options for panels are shown on the facing page. Again, these are suggested finishes only.

- **End Channel** – Vista columns are available with either round or square end channels. Round end channels are indicated by “66” and square by “77” in the part number.
- **Device Plates** – The Vista line includes device plates to enable power, communications, and AV connections. Device plate information begins on page 638.

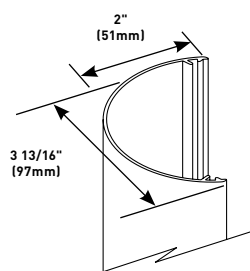
In addition, 2' Extension Kits are available to attach to the top of a Vista column for higher ceiling heights. These can be found on the previous page.

## Small Frame



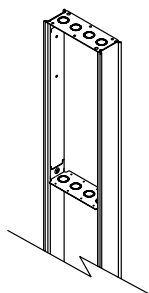
Tempered aluminum with heavy gauge steel cross supports with two (2) 3/4" and 1" trade size concentric KOs. Accepts 4 3/4" (121mm) wide center panel.

## Round End Channel



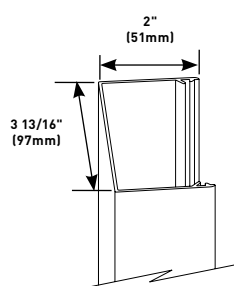
Tempered aluminum. Anodized finish or painted. Channel snaps onto frame.

## Large Frame



Tempered aluminum with heavy gauge steel cross supports with four (4) 3/4" and 1" trade size concentric KOs. Accepts 9 1/4" (235mm) wide center panel.

## Square End Channel



Tempered aluminum. Anodized finish or painted. Channel snaps onto frame.



## VISTA ARCHITECTURAL™ COLUMNS

## Frame Ordering Information

Prefix:	Size:	End Channel:	Channel Color:	Adapter:	Device/Adapter Color:	Panel:
Frame = <b>VF</b>	Small = <b>S</b> Large = <b>L</b>	Round = <b>66</b> Square = <b>77</b>			Light Gray = <b>GY</b> White = <b>WH</b> Ivory/Light Almond = <b>IV</b> Black = <b>BK</b> No Device/Adapters = <b>ZZ</b>	Center Panel = <b>P</b> Glass Panel = <b>G</b> No Panel = <b>X</b>

COLOR - REFERENCE	CODE
White	= 3333
Black	= 9999
Ivory	= 5555
No Color - Anodized Aluminum	= 2345
Warm White - Steelcase 4700	= 3136
Moss - Steelcase 4722	= 5169
Lt. Tone - Herman Miller LT	= 2486
Mist - Steelcase 4606	= 5895
GSA Lt. Blue - GSA 25183	= 5911
Woodrose - Steelcase 4601	= 6137
Slate - Steelcase 4726	= 6142
Light Blue - Shaw Walker A751	= 1988
Greystone - Haworth - G	= 2884

Furniture Feed	= FF	Creston® Quick Media -	
Data Device Plates - Ortronics®		(Has openings for 1 two gang	
Series II or TracJack Adapters	= RT*	or 2 single gang wall plates.	= CR
Open System Adapters	= CM*	1 MAAP Adapter included.)	
AV Device Plates		* RT and CM options include one each	
Extron® Electronics MAAP -		electrical device plate with spec grade	
(Has openings for 8 Wiremold AVIP or		duplex receptacle(s), single 120V circuit	
Extron® MAAP Modules.		and communications plate with	
1 MAB Adapter included.)	= EM	adapter(s) installed.	
Extron® Electronics AAP -		Duplex receptacles are located at 27"	
(Has openings for 6 AAP Modules.		(686mm) above the finish floor.	
1 MAB Adapter included.)	= EA	Communications modules are located	
		at 21" (533mm) above the finish floor.	

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

## Panel Ordering Information

Prefix:	Size:	Panel Type:	Panel Finish:
Frame = <b>VP</b>	Small = <b>S</b> Large = <b>L</b>	Aluminum = <b>A3</b> Wood Grain = <b>W3</b> Metal Finish = <b>M3</b> Glass Finish = <b>G4</b> Fabric = <b>F8</b>	

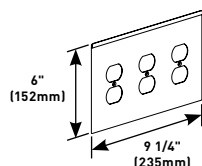
COLOR - REFERENCE	CODE	COLOR - REFERENCE	CODE	COLOR - REFERENCE	CODE
Aluminum:		Maple Fusion	= 4401	Fabric:	
White	= 3333	Shaker Cherry	= 4408	Quartz	= 3805
Black	= 9999	Fonthill Pear	= 4406	Lavender Natural	= 4055
Ivory	= 5555	Kensington Maple	= 4451	Blue Neutral	= 4105
No Color - Anodized Aluminum	= 2345	Congo Spruce	= 4456	Wedgewood	= 1505
Warm White - Steelcase 4700	= 3136	Natural Pear	= 4411	Grey Mix	= 2385
Moss - Steelcase 4722	= 5169	Biltmore Cherry	= 4413	Lake	= 0995
Lt. Tone - Herman Miller LT	= 2486	Asian Sun	= 4467	Malibu	= 0375
Mist - Steelcase 4606	= 5895			Globe	= 0245
GSA Lt. Blue - GSA 25183	= 5911	Metal Laminate:		Flax	= 0615
Woodrose - Steelcase 4601	= 6137	Vertical Corrugated Matte Aluminum	= 4748	Daylight Blue	= 0305
Slate - Steelcase 4726	= 6142	Ragged Copper	= 1999		
Light Blue - Shaw Walker A751	= 1988	Matte Aluminum Footplate	= 2046	Glass:	
Greystone - Haworth - G	= 2884	Light Hammer Copper	= 2121	Heavy Frost	= 8675
		Double Brushed Aluminum	= 2171		
Woodgrain Laminate:					
Amber Cherry	= 4407				
Mahogany	= 4410				

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

# VISTA ARCHITECTURAL™ COLUMNS

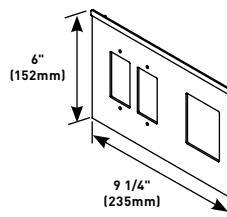
## Device Plates for Large Frame Vista Architectural Columns Ordering Information

### VL3D Device Cover



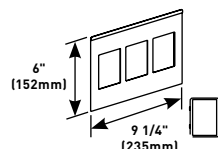
Has three (3) duplex receptacle cutouts.  
Specify plate color only. Adapters not included.

### VLCR\* AV Device Cover



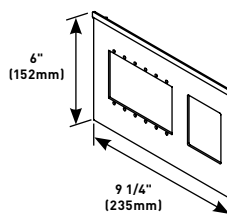
Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s) and one mini adapter (included).  
Specify plate color and adapter color.

### VLRT Device Cover



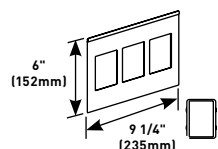
Has three (3) mini adapters for Ortronics® Series II or TracJack devices.  
Specify plate color and adapter color.

### VLEA\* AV Device Cover



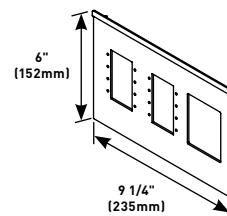
Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).  
Specify plate color and adapter color.

### VLCM Device Cover



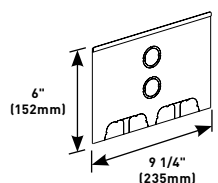
Has three (3) mini adapters for Wiremold CM Series Open System communications devices.  
Specify plate color and adapter color.

### VLEM\* AV Device Cover



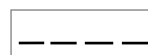
Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules and one mini adapter (included).  
Specify plate color and adapter color.

### VLFF Furniture Feed Plate



Has two (2) concentric 1" and 3/4" trade size knockouts, and two (2) multiple twistout mouse holes. One furniture feed plate is installed on the assembly.  
Specify plate color only. Adapters not included.

## Device Plate Configurator



Base:  
Enter Catalog Number from above choices

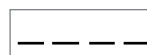


Plate Color:  
Refer to Frame colors on page 637, enter 4-digit code

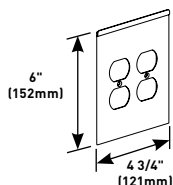


Adapter Color:  
Light Gray = GY  
White = WH  
Ivory/Lt. Almond = IV  
Black = BK  
No Device Adapter = ZZ

# VISTA ARCHITECTURAL™ COLUMNS

## Device Plates for Small Frame Vista Architectural Columns Ordering Information

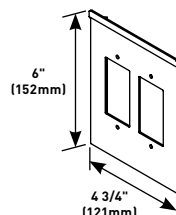
### VS2D Device Cover



Has two (2) duplex receptacle cutouts.

Specify plate color only. Adapters not included.

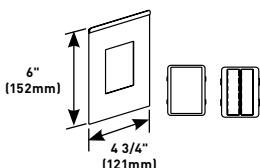
### VSCR\* AV Device Plate



Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s).

Specify plate color only. Adapters not included.

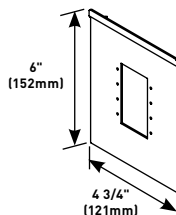
### VSRT Device Cover



Has one mini adapter for Ortronics® Series II or TracJack devices.

Specify plate color and adapter color.

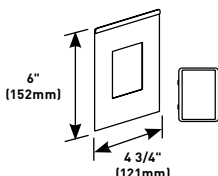
### VSEM\* AV Device Plate



Has openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Specify plate color only. Adapters not included.

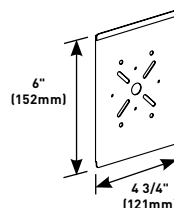
### VSCM Device Cover



Has one mini adapter for Wiremold CM Series Open System communication devices.

Specify plate color and adapter color.

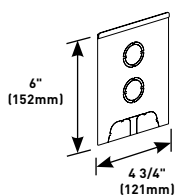
### VSLB Lighting Bracket



Accommodates commercially available lights weighing up to 10 lbs. (4.5kg).

Specify plate color only. Adapters not included.

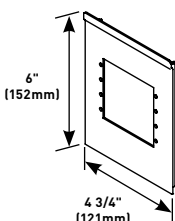
### VSFF Furniture Feed Plate



Has two concentric 1" and 3/4" trade size KOs and one multiple twistout mouse hole. One furniture feed plate is installed on the assembly.

Specify plate color only. Adapters not included.

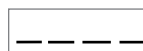
### VSEA\* AV Device Plate



Has openings for four (4) Extron® Electronics AAP modules.

Specify plate color only. Adapters not included.

## Device Plate Configurator



Base:

Enter Catalog Number from above choices

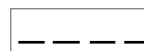


Plate Color:

Refer to Frame colors on page 637, enter 4-digit code



Adapter Color:

Light Gray = GY  
White = WH  
Ivory/Lt. Almond = IV  
Black = BK  
No Device Adapter = ZZ



Add "C" prefix to catalog number to denote Canadian version – Agency approved for sale in Canada.

\*Products are ETL Listed.

# VISTA ARCHITECTURAL™ COLUMNS

## Extension Kit Ordering Information

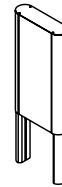
Prefix:	Size:	Shape:	End Channel	Panel Finish:	Height:
Frame = <b>VE</b>	Small = <b>S</b>	Round = <b>66</b>	Finish:		24" (610mm) = <b>24</b>
	Large = <b>L</b>	Square = <b>77</b>			60" (1.52m) = <b>60</b>

COLOR - REFERENCE	CODE
White	= 3333
Black	= 9999
Ivory	= 5555
No Color - Anodized Aluminum	= 2345
Warm White - Steelcase 4700	= 3136
Moss - Steelcase 4722	= 5169
Lt. Tone - Herman Miller LT	= 2486
Mist - Steelcase 4606	= 5895
GSA Lt. Blue - GSA 25183	= 5911
Woodrose - Steelcase 4601	= 6137
Slate - Steelcase 4726	= 6142
Light Blue - Shaw Walker A751	= 1988
Greystone - Haworth - G	= 2884

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

Woodgrain Laminate:	
Amber Cherry	= 4407
Mahogany	= 4410
Maple Fusion	= 4401
Shaker Cherry	= 4408
Fonthill Pear	= 4406
Kensington Maple	= 4451
Congo Spruce	= 4456
Natural Pear	= 4411
Biltmore Cherry	= 4413
Asian Sun	= 4467
Metal Laminate:	
Vertical Corrugated Matte	
Aluminum	= 4748
Ragged Copper	= 1999
Matte Aluminum Footplate	= 2046
Light Hammer Copper	= 2121
Double Brushed Aluminum	= 2171
Fabric:	
Quartz	= 3805
Lavender Neutral	= 4055
Blue Neutral	= 4105
Wedgewood	= 1505
Grey Mix	= 2385
Lake	= 0245
Malibu	= 0375
Globe	= 0245
Flax	= 0615
Daylight Blue	= 0305

### Extension Kit Options -



Accommodates ceiling heights between 10' (3m) and 15' (4.5m). Includes hardware for attaching to main section. Round or square shapes available. Includes a center panel.

# VISTA ARCHITECTURAL™ POINT5 COLUMNS



Vista Architectural™ Point5 Columns provide configurable solutions for power and communication services in open spaces.

## CODE REFERENCE

cULus Listed Multi-Outlet

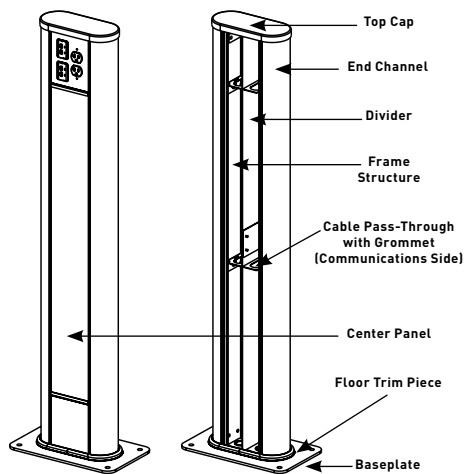
Assemblies:

File E15191 Guide PVGT

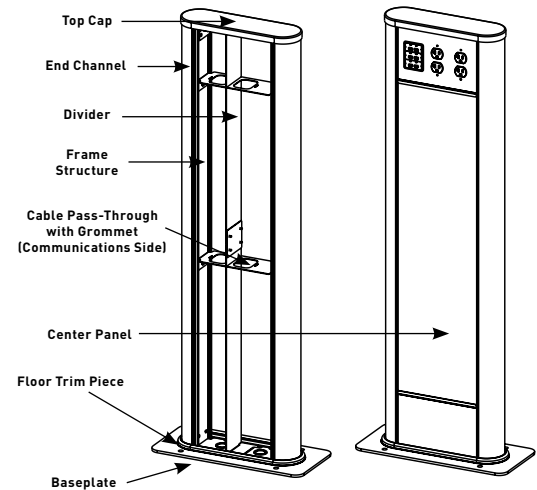
Meets Article 380 of NEC.

## Vista Architectural Point5 Columns System Layout

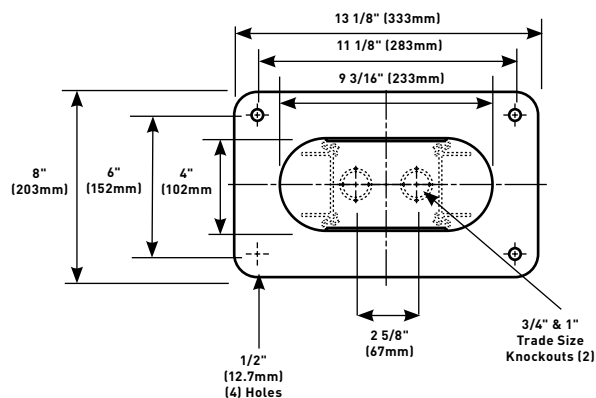
Small



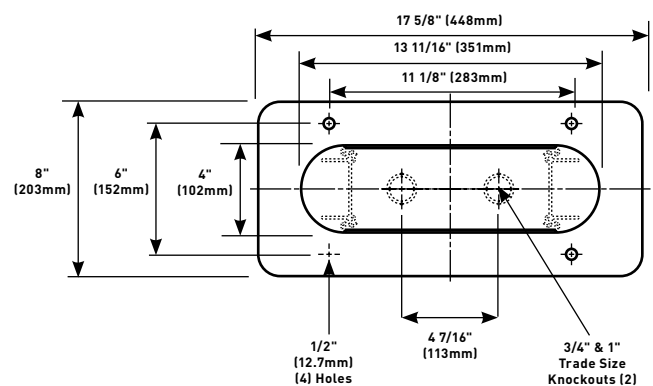
Large



Small Vista Point5



Large Vista Point5



# VISTA ARCHITECTURAL™ POINT5 COLUMNS

## Options for Fill Capacity

### Vista Architectural Point5 Wire Fill Capacity for Communication

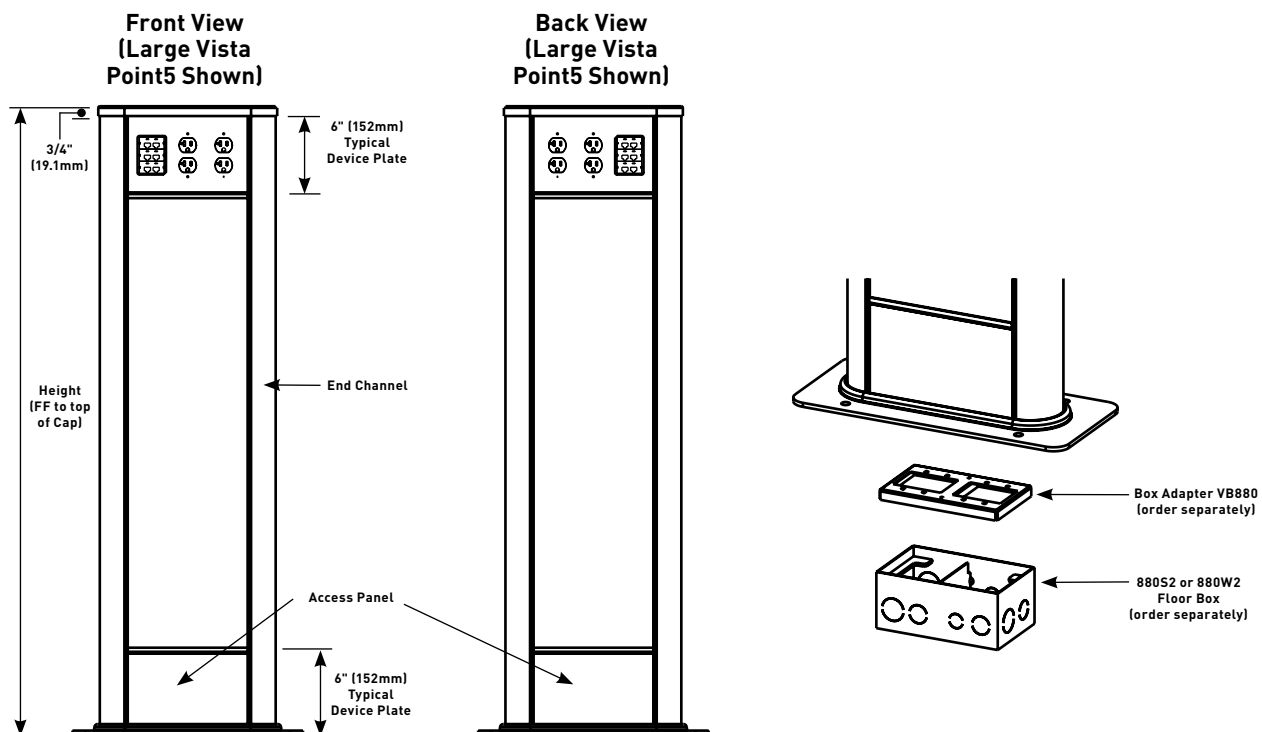
	CABLE/WIRE SIZE	O.D.		LARGE CENTER	SMALL 1/2 CENTER	LARGE 1/2 CENTER
		Inches	(mm)			
Unshielded Twisted Pair	2-pair, 24 AWG, Cat 3	0.140	(3.6)	80	131	94
	3-pair, 24 AWG, Cat 3	0.150	(3.8)	68	114	82
	4-pair, 24 AWG, Cat 3	0.190	(4.8)	44	71	51
	25-pair, 24 AWG, Cat 3	0.410	(10.4)	8	15	11
	4-pair, 24 AWG, Cat 5e	0.220	(5.6)	32	53	38
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	24	41	29
Shielded Twisted Pair	Type 1, 22 AWG	0.390	(9.9)	8	16	12
	Type 2, 22 AWG	0.465	(11.8)	4	11	8
	Type 3, 22 AWG	0.245	(6.2)	24	42	30
Coaxial	RG58/U, 20 AWG	0.195	(5.0)	40	67	48
	RG58/U, 22 AWG	0.242	(6.1)	24	43	31
	RG6/U, 22 AWG	0.242	(6.1)	24	43	31
	RG6/U, 18 AWG	0.270	(6.9)	20	25	25
Twinaxial	100 Ohm	0.330	(8.4)	12	23	71
Fiber Optic		0.180	(4.6)	44	71	51

**NOTE:** Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings.  
(Fittings may cause additional variances to the fill capacity.)

### Vista Architectural Point5 Wire Fill Capacity for Power

WIRE SIZE THHN/THWN	6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
Small 1/2 Center	7	9	16	26	35
Large 1/2 Center	7	9	16	26	35

### Vista Architectural Point5 Columns Component Data





# VISTA ARCHITECTURAL™ POINT5 COLUMNS

## Options for Fill Capacity

### Device Plates for Large Frame Vista Architectural Point5 Columns

Vista Point5 columns are completely customizable – from panel finishes to device plates and colors. The following pages provide details on how to select and specify a completely custom Vista Point5. You can also visit [www.legrand.us/vista](http://www.legrand.us/vista) to configure a column and submit a custom request.

We also offer several in-stock Vista Point5 options, as shown below.

**There are three primary components of a Vista Point5 column. These are:**

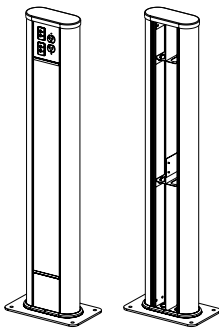
- **Frame** – This comprises the primary Vista “body” and forms the outer edge and bottom portion of the column. Frames are available in both large and small sizes, as well as many different color options (shown on the

following page). These colors are suggestions only. Almost any paint color can be matched if a chip is provided.

- **Panel** – This is the center area shown on the front and back of the Vista. Panels are also available in many colors and can be made of materials such as metal laminate, glass or even fabric. Finish and material options for panels are shown on the following page. Again, these are suggested finishes only.
- **Device Plates** – The Vista line includes device plates to enable power, communications and AV connections. Device plate information begins on page 645.

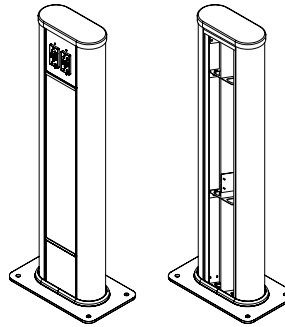
Vista Point5 columns are available with round end channels only.

### VSP5662345 In-Stock Small Point5 Column



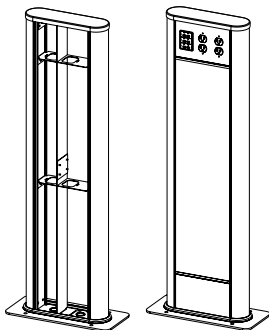
Small, round, 36" (914mm) high, anodized aluminum. Includes two 20A duplex receptacles located 32 1/4" (819mm) above floor. Four adapters for Wiremold Open system communication modules, Ortronics® Series II, or TracJack devices.

### VSP5662345USB In-Stock USB Charging Pedestal

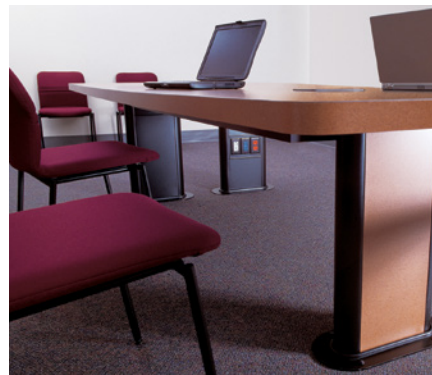


Small, round 36" (914mm) high, anodized aluminum. Has two Legrand® dual USB charging duplexes on each side, for a total of 16 unique charging opportunities, located 32 1/4" (819mm) above floor.

### VLP5662345 In-Stock Large Point5 Column



Large, round, 36" (914mm) high, anodized aluminum. Includes four 20A duplex receptacles located 32 1/4" (819mm) above floor. Two adapters for Wiremold Open system communication modules, Ortronics® Series II, or TracJack devices.



A Vista Point5 installation provides unobtrusive access to power and communication services in a conference room.

# VISTA ARCHITECTURAL™ POINT5 COLUMNS

## Frame Ordering Information

Prefix:	Size:	End Channel:	End Channel Color:	Adapter:	Device/Adapter Color:	Height:
Frame = <b>VF</b>	Small = <b>S</b> Large = <b>L</b>	Round = <b>66</b>			Light Gray = <b>GY</b> White = <b>WH</b> Ivory/Light Almond = <b>IV</b> Black = <b>BK</b> No Device/Adapters = <b>ZZ</b>	24" (607mm) from finished Floor = <b>24</b> Up to 84" (2134mm) from finished Floor = <b>84</b>

COLOR - REFERENCE	CODE
White	= 3333
Black	= 9999
Ivory	= 5555
No Color - Anodized Aluminum	= 2345
Warm White - Steelcase 4700	= 3136
Moss - Steelcase 4722	= 5169
Lt. Tone - Herman Miller LT	= 2486
Mist - Steelcase 4606	= 5895
GSA Lt. Blue - GSA 25183	= 5911
Woodrose - Steelcase 4601	= 6137
Slate - Steelcase 4726	= 6142
Light Blue - Shaw Walker A751	= 1988
Greystone - Haworth - G	= 2884

Furniture Feed	= FF	AV Device Plates
Data Device Plates - Ortronics® Series II or TracJack Adapters	= RT*	Extron® Electronics MAAP - (Has openings for 8 Wiremold AVIP or Extron® MAAP Modules.)
Open System Adapters	= CM*	1 MAB Adapter included.) = EM
* RT and CM options include one each electrical device plate with spec grade duplex receptacle(s), single 120V circuit and communications plate with adapter(s) installed.		Extron® Electronics AAP - (Has openings for 6 AAP Modules. 1 MAB Adapter included.) = EA
Duplex receptacles are located at 27" (686mm) above the finish floor.		Crestron® Quick Media - (Has openings for 1 two gang or 2 single gang wall plates. 1 MAAP Adapter included.) = CR
Communications modules are located at 21" (533mm) above the finish floor.		

## Center Panel Ordering Information

Prefix:	Size:	Height:	Panel Type:	Panel Finish:
Frame = <b>VP</b>	Small = <b>S</b> Large = <b>L</b>	24" (607mm) from finished Floor = <b>24</b> Up to 84" (2134mm) from finished Floor = <b>84</b>	Wood Grain = <b>W3</b> Metal Finish = <b>M3</b> Glass Finish = <b>G4</b> Fabric = <b>F8</b>	

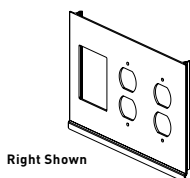
COLOR - REFERENCE	CODE	COLOR - REFERENCE	CODE	COLOR - REFERENCE	CODE
<b>Aluminum:</b>		<b>Woodgrain Laminate:</b>		Mirror Aluminum	= 2021
White	= 3333	Amber Cherry	= 4407	Matte Footplate	= 2046
Black	= 9999	Mahogany	= 4410	Light Hammer Copper	= 2121
Ivory	= 5555	Maple Fusion	= 4401	Double Brushed Aluminum	= 2171
No Color - Anodized Aluminum	= 2345	Shaker Cherry	= 4408	<b>Fabric:</b>	
Warm White - Steelcase 4700	= 3136	Fonthill Pear	= 4406	Quartz	= 3805
Moss - Steelcase 4722	= 5169	Kensington Maple	= 4451	Lavender Natural	= 4055
Lt. Tone - Herman Miller LT	= 2486	Congo Spruce	= 4456	Blue Neutral	= 4105
Mist - Steelcase 4606	= 5895	Natural Pear	= 4411	Wedgewood	= 1505
GSA Lt. Blue - GSA 25183	= 5911	Biltmore Cherry	= 4413	Grey Mix	= 2385
Woodrose - Steelcase 4601	= 6137	Asian Sun	= 4467	Lake	= 0995
Slate - Steelcase 4726	= 6142	<b>Metal Laminate:</b>		Malibu	= 0375
Light Blue - Shaw Walker A751	= 1988	Vertical Corrugated Matte Aluminum	= 4748	Globe	= 0245
Greystone - Haworth - G	= 2884	Ragged Copper	= 1999	Flax	= 0615
				Daylight Blue	= 0305

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

# VISTA ARCHITECTURAL™ POINT5 COLUMNS

## Device Plates for Large Frame Vista Architectural Point5 Columns Ordering Information

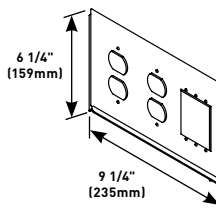
### VL2A Device Cover



Has two cutouts for duplex receptacles and one adapter for Wiremold CM Series Open Systems communication modules, and Ortronics® Series II or TracJack devices.

Specify plate color, left or right designation, and adapter color.

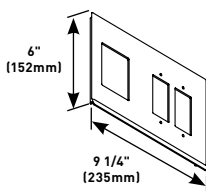
### VLEAP5 AV Device Cover



Has two (2) duplex receptacle cutouts and openings for three (3) Extron® Electronics AAP modules.

Specify plate color and left or right designation. Adapters not included.

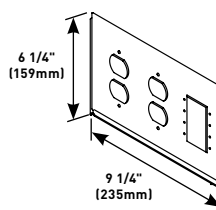
### VLCR\* AV Device Cover



Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s) and one mini adapter (included).

Specify plate color, left or right designation, and adapter color.

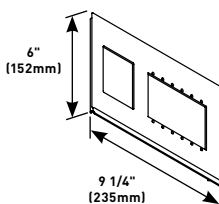
### VLEMP5 AV Device Cover



Has two (2) duplex receptacle cutouts and openings for four (4) Wiremold AVIP Extron® Electronics MAAP modules.

Specify plate color and left or right designation. Adapters not included.

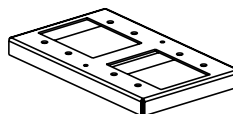
### VLEA\* AV Device Cover



Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).

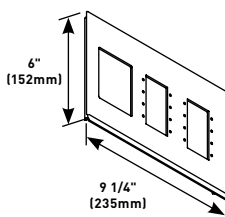
Specify plate color, left or right designation, and adapter color.

### VB880 Adapter Plate



Adapts Vista Point5 to 880 Series Floor Boxes.

### VLEM\* AV Device Cover



Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules and one mini adapter (included).

Specify plate color, left or right designation, and adapter color.

\*Products are ETL Listed.

**NOTE:** VLCR, VLEA or VLEM Device Covers are only for use for A/V connectivity. No power outlets are accessible or available with these covers.

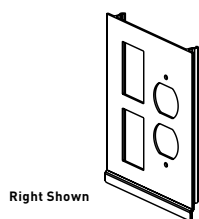
## Device Plate Configurator

Base:	Plate Color:	Adapter Color:	Orientation:
Enter Catalog Number from above choices		Light Gray = GY	Left = L
		White = WH	Right = R
		Ivory/Lt. Almond = IV	
		Black = BK	
		No Device Adapter = ZZ	

# VISTA ARCHITECTURAL™ POINT5 COLUMNS

## Device Plates for Small Frame Vista Architectural Point5 Columns Ordering Information

### VS1A Device Cover

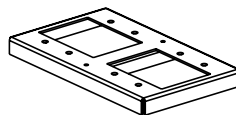


Right Shown

Has one cutout for duplex receptacle and two adapters for Wiremold CM Series Open Systems communication modules, and Ortronics® Series II or TracJack devices.

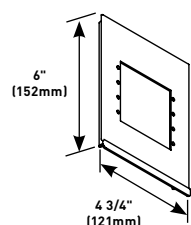
Specify plate color, left or right designation, and adapter color.

### VB880 Adapter Plate



Adapts Vista Point5 to 880 Series Floor Boxes.

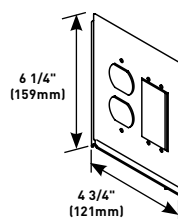
### VSEA\* AV Device Cover



Has openings for four (4) Extron® Electronics AAP modules.

Specify plate color only. Adapters not included.

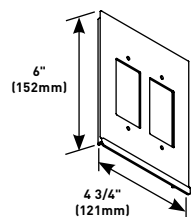
### VSEAP5 AV Device Cover



Has one (1) duplex receptacle cutout and openings for two (2) Extron® Electronics AAP modules.

Specify plate color and left or right designation. Adapters not included.

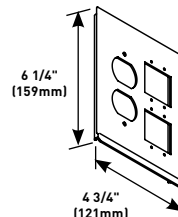
### VSCR\* AV Device Cover



Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s).

Specify plate color only. Adapters not included.

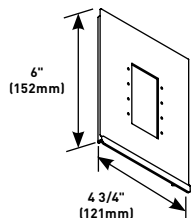
### VSEMP5 AV Device Cover



Has one (1) duplex receptacle cutout and openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Specify plate color and left or right designation. Adapters not included.

### VSEM\* AV Device Cover



Has openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Specify plate color only. Adapters not included.

\*Products are ETL Listed.

**NOTE:** If selecting VSEA, VSCR or VSEM Device Covers, such covers will allow for only A/V connectivity. No power outlets are accessible or available with these covers.

## Device Plate Configurator

Base:	Plate Color:	Adapter Color:	Orientation:
Enter Catalog Number from above choices		Light Gray = GY White = WH Ivory/Lt. Almond = IV Black = BK No Device Adapter = ZZ	Left = L Right = R

# VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS



Vista Architectural™ Consolidation Point provides configurable solutions for zoned cabling in open spaces.

## CODE REFERENCE

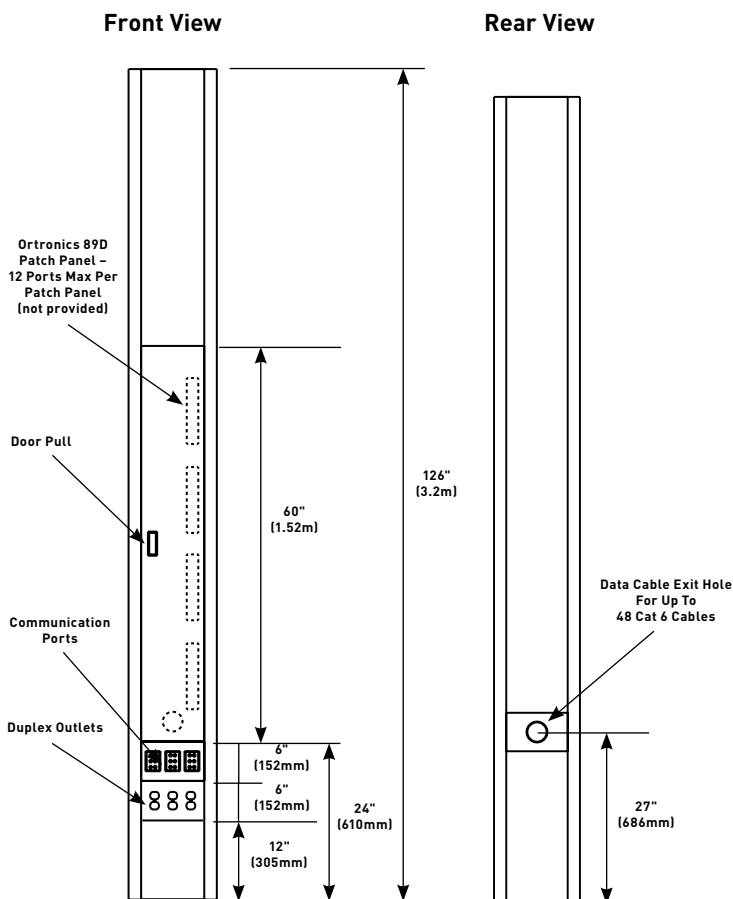
**cULus Listed Multi-Outlet**

**Assemblies:**

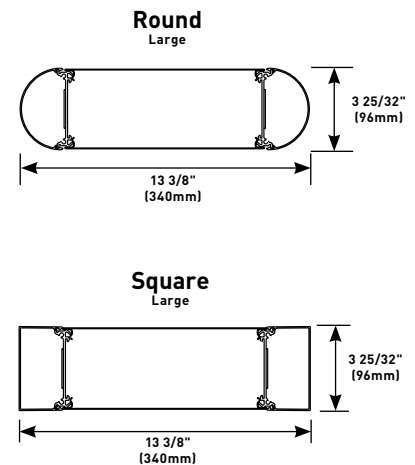
File E15191 Guide PVGT

Meets Article 380 of NEC.

## Vista Architectural Consolidation Columns Point System Layout



Open and closed views of a Vista CP installation.



# VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS

## Vista Architectural Consolidation Point Columns Wire Fill Capacity for Communication

	CABLE/WIRE SIZE	O.D.		ONE SQUARE END CHANNEL	ONE ROUND END CHANNEL	LARGE CENTER	ONE SQUARE EXTENSION	ONE ROUND EXTENSION
		Inches	(mm)					
Unshielded Twisted Pair	2-pair, 24 AWG, Cat 3	0.140	(3.6)	190	150	80	131	94
	3-pair, 24 AWG, Cat 3	0.150	(3.8)	165	131	68	114	82
	4-pair, 24 AWG, Cat 3	0.190	(4.8)	103	81	44	71	51
	25-pair, 24 AWG, Cat 3	0.410	(10.4)	22	17	8	15	11
	4-pair, 24 AWG, Cat 5e	0.220	(5.6)	77	61	32	53	38
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	59	47	24	41	29
Shielded Twisted Pair	Type 1, 22 AWG	0.390	(9.9)	24	19	8	16	12
	Type 2, 22 AWG	0.465	(11.8)	17	13	4	11	8
	Type 3, 22 AWG	0.245	(6.2)	62	49	24	42	30
Coaxial	RG58/U, 20 AWG	0.195	(5.0)	98	77	40	67	48
	RG58/U, 22 AWG	0.242	(6.1)	63	50	24	43	31
	RG6/U, 22 AWG	0.242	(6.1)	63	50	24	43	31
	RG6/U, 18 AWG	0.270	(6.9)	51	40	20	25	25
Twinaxial	100 Ohm	0.330	(8.4)	34	27	12	23	71
Fiber Optic		0.180	(4.6)	103	81	44	71	51

**NOTE:** Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings. (Fittings may cause additional variances to the fill capacity.)

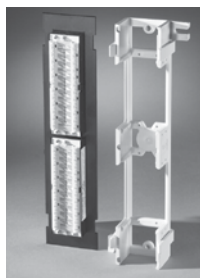
## Vista CP Columns Wire Fill Capacity for Power

WIRE SIZE THHN/THWN	6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
One End Channel Round or Square	7	9	16	26	35
Center (Large)	28	36	64	104	140
One Extension Round or Square	4	6	10	16	22

## Patch Panel Options

The Vista Column Consolidation Point accommodates the 89D style patch panel, 12 ports maximum, and up to 4 panels per column.

Ortronics® Clarity5E™ or Clarity6™ Modular to 110 Mini Patch Panels are an ideal solution.



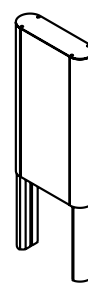
## Vista Architectural Consolidation Point In-Stock Columns Ordering Information

### Vista Consolidation Point (CP)

Columns provide channels that conceal wires and cables behind a decorative center panel and incorporate a user-installed patch panel with easy, secured access through a lockable door. They can be placed anywhere in an open space, providing maximum communication flexibility and unique design elements. These modular columns are easily relocated to accommodate changing space requirements.

VLCP662345

VEL66234524



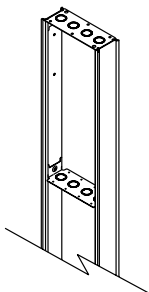
CAT. NO.	DETAILS
VLCP662345	Large aluminum frame, painted silver, with round end channels. Includes gray Ortronics® TracJack and Series II adapters. Accommodates a 10' (3m) ceiling. Silver back panel and door. Door is 60" (52m) in height and includes keyed lock and flush black door pull.
VEL6623524	Extension for the column to accommodate up to 12' (3.7m) ceilings.



# VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS

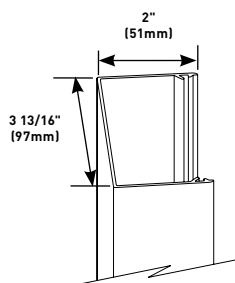
## Vista Architectural Consolidation Point Columns Frame Options Ordering Information

### Large Frame



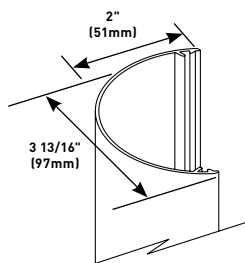
Tempered aluminum with heavy gauge steel cross supports with four (4) 3/4" and 1" trade size concentric KOs. Accepts 9 1/4" (235mm) wide center panel.

### Square End Channel



Tempered aluminum. Anodized finish or painted. Channel snaps onto frame.

### Round End Channel



Tempered aluminum. Anodized finish or painted. Channel snaps onto frame.

**There are five primary components of a Vista Consolidation Point column. These are:**

- **Frame** – This comprises the primary Vista “body” and forms the outer edge and bottom portion of the column. Frames are available in many different color options, as shown on the facing page. These colors are suggestions only. Almost any paint color can be matched if a chip is provided.
- **Center Panel Door** – This is available in many color options, per the chart on the right. In addition, you can choose a left or right-hinged door as well as a flush door pull or knob.
- **Rear Center Panel** – This is the center area shown on the back of the Vista. Rear panels are available in many colors, per the chart on page 651. Again, these are suggested finishes only.
- **End Channel** – Vista Consolidation Point columns are available with either round or square end channels. Round end channels are indicated by “66” and square by “77” in the part number.
- **Device Plates** – The Vista line includes device plates to enable power, communications, and AV connections. Device plate information begins on page 638.

## Vista CP Columns Part Configuration

### Configuration Example

The product shown at the right is made of the following components:

#### Frame

Large Frame with Round Anodized Aluminum End Channels  
Catalog Number: **VFL662345FFZZD**

#### Center Panel

Large Locked Door Panel  
Catalog Number: **VY602345R2Y**

#### Rear Center Panel

Large Aluminum Panel  
Catalog Number: **VPLY2345**

#### Extension Kit (Optional)

Large Round End Channels  
Catalog Number: **VEL662345234524**

All solutions include a furniture feed plate.



# VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS

## Frame Ordering Information

Prefix:	Size:	End Channel:	Plate & End	Style:	Device/Adapter Color:	Panel:
Frame = <b>VF</b>	Large = <b>L</b>	Round = <b>66</b> Square = <b>77</b>	Channel Color:		Light Gray = <b>GY</b> White = <b>WH</b> Ivory/Light Almond = <b>IV</b> Black = <b>BK</b> No Device/Adapters = <b>ZZ</b>	Door Panel = <b>D</b>

COLOR - REFERENCE	CODE
White	= 3333
Black	= 9999
Ivory	= 5555
Warm White - Steelcase 4700	= 3136
Moss - Steelcase 4722	= 5169
Lt. Tone - Herman Miller LT	= 2486
Mist - Steelcase 4606	= 5895
GSA Lt. Blue - GSA 25183	= 5911
Woodrose - Steelcase 4601	= 6137
Slate - Steelcase 4726	= 6142
Light Blue - Shaw Walker A751	= 1988
Greystone - Haworth - G	= 2884

Furniture Feed	= FF	AV Device Plates	
Data Device Plates – Ortronics® Series II or TracJack Adapters	= RT*	Extron® Electronics MAAP – (Has openings for 8 Wiremold AVIP or Extron® MAAP Modules. 1 MAB Adapter included.)	= EM
Open System Adapters	= CM*	Extron® Electronics AAP – (Has openings for 6 AAP Modules. 1 MAB Adapter included.)	= EA
* RT and CM options include one each electrical device plate with spec grade duplex receptacle(s), single 120V circuit and communications plate with adapter(s) installed.		Crestron® Quick Media – (Has openings for 1 two gang or 2 single gang wall plates. 1 MAAP Adapter included.)	= CR
Duplex receptacles are located at 27" (686mm) above the finish floor.			
Communications modules are located at 21" (533mm) above the finish floor.			

**NOTE:** Vista Consolidation Point Columns  
are not available in an anodized  
aluminum finish.

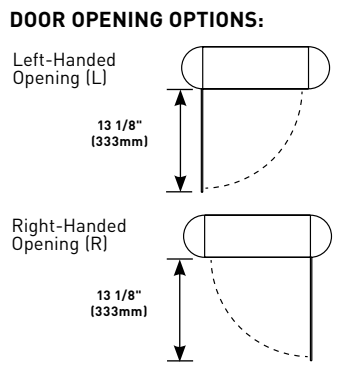
## Center Panel Door Ordering Information

Prefix:	Height:	Color:	Opening:	Handle:	Keyed Lock:
Door = <b>VY</b>	60" (1.25m) = <b>60</b>		Left Hinged = <b>L</b> Right Hinged = <b>R</b>	Black Flush Door Pull = <b>1</b> Nickel-Plated Knob = <b>2</b>	Yes = <b>Y</b> No = <b>N</b>

COLOR - REFERENCE	CODE
Aluminum:	
White	= 3333
Black	= 9999
Ivory	= 5555
Warm White - Steelcase 4700	= 3136
Moss - Steelcase 4722	= 5169
Lt. Tone - Herman Miller LT	= 2486
Mist - Steelcase 4606	= 5895
GSA Lt. Blue - GSA 25183	= 5911
Woodrose - Steelcase 4601	= 6137
Slate - Steelcase 4726	= 6142
Light Blue - Shaw Walker A751	= 1988
Greystone - Haworth - G	= 2884

**NOTE:** Send in a color chip. Most colors can  
be matched.

**NOTE:** Vista Consolidation Point Columns  
are not available in an anodized  
aluminum finish.



**NOTE:** The bottom of the door is located  
24" (610mm) from the finish floor.



## VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS

## Rear Center Panel Ordering Information



**Prefix:** **Size:** **Panel:** **Panel Type:** **Panel Finish:**

Frame = **VP** Large = **L** Rear  
Center = **Y** Wood Grain = **W3**  
Metal Finish = **M3**  
Glass Finish = **G4**  
Fabric = **F8**

COLOR - REFERENCE	CODE	COLOR - REFERENCE	CODE
<b>Aluminum:</b>		Natural Pear	= 4411
White	= 3333	Biltmore Cherry	= 4413
Black	= 9999	Asian Sun	= 4467
Ivory	= 5555	<b>Metal Laminate:</b>	
Warm White - Steelcase 4700	= 3136	Vertical Corrugated	
Moss - Steelcase 4722	= 5169	Matte Aluminum	= 4748
Lt. Tone - Herman Miller LT	= 2486	Ragged Copper	= 1999
Mist - Steelcase 4606	= 5895	Matte Aluminum Footplate	= 2046
GSA Lt. Blue - GSA 25183	= 5911	Light Hammer Copper	= 2121
Woodrose - Steelcase 4601	= 6137	Double Brushed Aluminum	= 2171
Slate - Steelcase 4726	= 6142	<b>Fabric:</b>	
Light Blue - Shaw Walker A751	= 1988	Quartz	= 3805
Greystone - Haworth - G	= 2884	Lavender Natural	= 4055
<b>Woodgrain Laminate:</b>		Blue Neutral	= 4105
Amber Cherry	= 4407	Wedgewood	= 1505
Mahogany	= 4410	Grey Mix	= 2385
Maple Fusion	= 4401	Lake	= 0995
Shaker Cherry	= 4408	Malibu	= 0375
Fonthill Pear	= 4406	Globe	= 0245
Kensington Maple	= 4451	Flax	= 0615
Congo Spruce	= 4456	Daylight Blue	= 0305

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

**NOTE:** Vista Consolidation Point Columns are not available in an anodized aluminum finish.

## Extension Kit Ordering Information

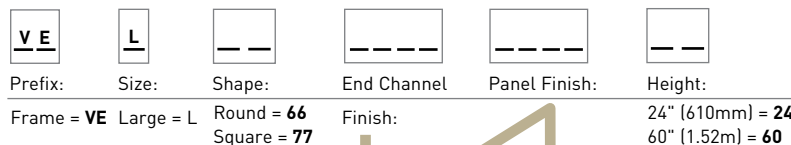
## Extension Kit Options -



Accommodates ceiling heights greater than 10' (3m) to 15' (4.5m). Includes hardware for attaching to main section. Round or square shapes available. Includes a center panel.

**Design your own  
Vista Architectural Column  
online at  
[www.legrand.us/vista](http://www.legrand.us/vista)  
& click on vista configurator**

For additional system options,  
contact your local  
Wiremold sales representative.



**Prefix:** **Size:** **Shape:** **End Channel** **Panel Finish:** **Height:**

Frame = **VE** Large = **L** Round = **66** Finish: 24" (610mm) = **24**  
Square = **77** 60" (1.52m) = **60**

COLOR - REFERENCE	CODE
White	= 3333
Black	= 9999
Ivory	= 5555
Warm White - Steelcase 4700	= 3136
Moss - Steelcase 4722	= 5169
Lt. Tone - Herman Miller LT	= 2486
Mist - Steelcase 4606	= 5895
GSA Lt. Blue - GSA 25183	= 5911
Woodrose - Steelcase 4601	= 6137
Slate - Steelcase 4726	= 6142
Light Blue - Shaw Walker A751	= 1988
Greystone - Haworth - G	= 2884

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

**NOTE:** Vista Consolidation Point Columns are not available in an anodized aluminum finish.

<b>WOODGRAIN LAMINATE:</b>	
Amber Cherry	= 4407
Mahogany	= 4410
Maple Fusion	= 4401
Shaker Cherry	= 4408
Fonthill Pear	= 4406
Kensington Maple	= 4451
Congo Spruce	= 4456
Natural Pear	= 4411
Biltmore Cherry	= 4413
Asian Sun	= 4467
<b>METAL LAMINATE:</b>	
Vertical Corrugated Matte Aluminum	= 4748
Ragged Copper	= 1999
Matte Aluminum Footplate	= 2046
Light Hammer Copper	= 2121
Double Brushed Aluminum	= 2171
<b>FABRIC:</b>	
Quartz	= 3805
Lavender Neutral	= 4055
Blue Neutral	= 4105
Wedgewood	= 1505
Grey Mix	= 2385
Lake	= 0245
Malibu	= 0375
Globe	= 0245
Flax	= 0615
Daylight Blue	= 0305

# VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS

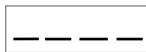
## Extension Kit Ordering Information (continued)

COLOR REFERENCE Woodgrain Laminate	CODE	COLOR REFERENCE Fabric	CODE
Amber Cherry	4407	Quartz	3805
Mahogany	4410	Lavendar Natural	4055
Maple Fusion	4401	Blue Neutral	4105
Shaker Cherry	4408	Wedgewood	1505
Fonthill Pear	4406	Grey Mix	2385
Congo Spruce	4451	Lake	0995
Copper Bubinga	4456	Malibu	0375
Natural Pear	4411	Globe	0245
Biltmore Cherry	4413	Flax	0615
Asian Sun	4467	Daylight Blue	0305

**NOTE:** These are suggested colors. If there are other colors not indicated here, send in a color chip as most colors can be matched.

# VISTA ARCHITECTURAL™ CONSOLIDATION POINT COLUMNS

## Device Plate Configurator



Base:

Enter Catalog  
Number from  
above choices

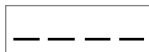


Plate Color:

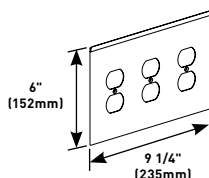


Adapter Color:

Light Gray = GY  
White = WH  
Ivory/Lt. Almond = IV  
Black = BK  
No Device Adapter = ZZ

## Device Plates for Consolidation Point Columns

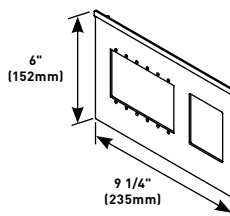
### VL3D Device Cover



Has three (3) duplex receptacle cutouts.

Specify plate color only. Adapters not included.

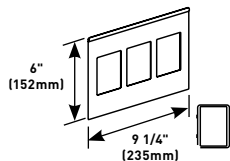
### VLEA\* AV Device Cover



Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).

Specify plate color and adapter color.

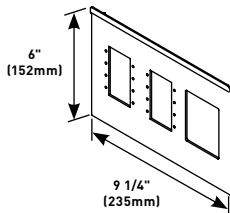
### VLRT Device Cover



Has three mini jack adapters for Ortronics® Series II or TracJack devices.

Specify plate color and adapter color.

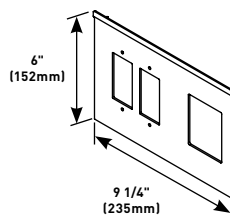
### VLEM\* AV Device Cover



Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules and one mini adapter (included).

Specify plate color and adapter color.

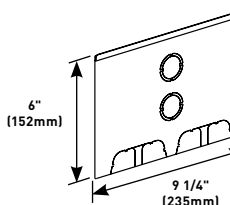
### VLCR\* AV Device Cover



Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s) and one mini adapter (included).

Specify plate color and adapter color.

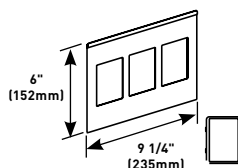
### VLFF Furniture Feed Plate



Has two concentric 1" and 3/4" trade size KOs, and two multiple twistout mouse holes. One furniture feed plate installed on the assembly.

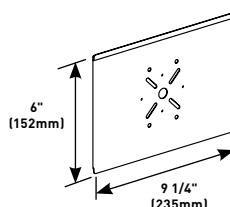
Specify plate color only. Adapters not included.

### VLCM\* Furniture Feed Plate



Has three mini adapters for Wiremold CM Series Open System Communication Modules.

### VLLB\* Lighting Brackets



Accommodates commercially available lights weighing up to lbs. (4.5kg).

Add "C" prefix to catalog number to denote Canadian version – Agency approved for sale in Canada.

\*Products are ETL Listed.

# TELE-POWER® POLES



Whatever power, data, or A/V wiring you need to bring down to the desk, workstation, or cash registers, Wiremold Tele-Power Poles handle all of your needs effortlessly. For modular office furniture – our poles easily provide the hook up to feed office partitions. The poles are also available with specialized electrical circuits such as dedicated/isolated ground. Vertical drop poles give you the flexibility and capacity to devote both sides of the pole for single or dual service feeds. Legrand/Wiremold offers the broadest selection of open space solutions. With standard, custom and configurable products, you can rest assured that the right solution is readily available and adaptable to your current and future work environments.

## CODE REFERENCE

**cULus Listed Multi-Outlet Assemblies:**  
File E15191, E178348 Guide PVGT

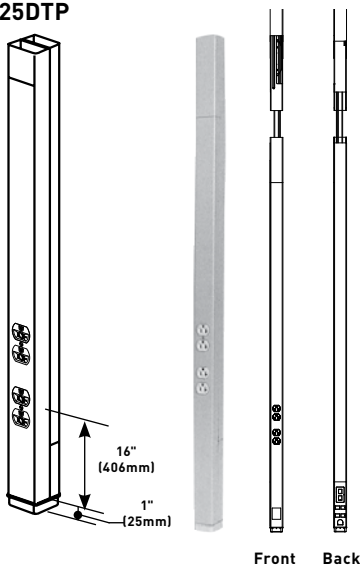
**Raceway Fittings:** File E41751 Guide RJPR

**Accessories:** File E53857 Guide RVUR

Meets Article 380 & 386 of NEC.

## Steel Tele-Power Poles Ordering Information

### 25DTP



**NOTE:** Custom colors, other lengths (20' (6.1m) max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.



New Tele-Power Pole Extenders make transporting and installing power poles a snap, literally.



The right vertical solution for any situation.

## COLOR OPTIONS



25DTP/DTC Series Tele-Power Poles are now available in two colors: ivory and designer gray. Custom color options are also available. Consult the factory for more information.



# TELE-POWER<sup>®</sup> POLES

## Tele-Power Poles

### Field Modifications for Tele-Power Poles

MODIFICATION	TELE-POWER POLE SERIES									
	30TP-4V	30TC-4V	30TP-2V	30TC-2V	25DTP-4	25DTP-4D	25DTC-4	AMDTP-4	AMDTP-4D	AMTC-4
Can the receptacles in the standard pole be rewired in order to have a two circuit pole with standard duplexes?	Yes	N/A	Yes	N/A	No	Yes	N/A	No	Yes	N/A
Can the receptacles in the standard pole be replaced with other types? (i.e. Hospital Grade, TVSS, GFCI, etc.)	Yes - using the proper device cover	N/A	Yes - using the proper device cover	N/A	Yes - with 2507C Bracket & only with NEMA duplex receptacles	Yes - only with NEMA duplex receptacles	N/A	Yes - with 2507C Bracket & only with NEMA duplex receptacles	Yes - only with NEMA duplex receptacles	N/A
Can receptacles be added to blank poles?	N/A	Yes	N/A	Yes - using the proper device cover	N/A	N/A	Yes	N/A	N/A	Yes
Can blank poles be used for furniture feed applications by field punching KOs on poles for power and voltage?	N/A	Yes	N/A	Yes	N/A	N/A	Yes	N/A	N/A	Yes
Can more than one add-on device cover be used?	N/A	N/A	N/A	N/A	Yes	Yes	N/A	Yes	Yes	N/A
Can receptacles be installed in both sides of the pole?	Yes - Power only on both sides	Yes - Power only on both sides	N/A	N/A	No	No	N/A	No	No	N/A
Can poles be field cut for use in lower ceiling applications?	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Can poles be mounted to hard or open ceilings?	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**

\* Review instruction sheet for instructions for cutting poles.

\*\* Pole housing cannot be penetrated. Ceiling mounting hardware must provide firm support and must be supplied by installer.

**NOTE: All receptacles, additions, rewiring and other electrical modifications must be made by a qualified electrician in accordance with the NEC or other applicable local codes and adhering to the wire fill capacity charts for the respective pole.**

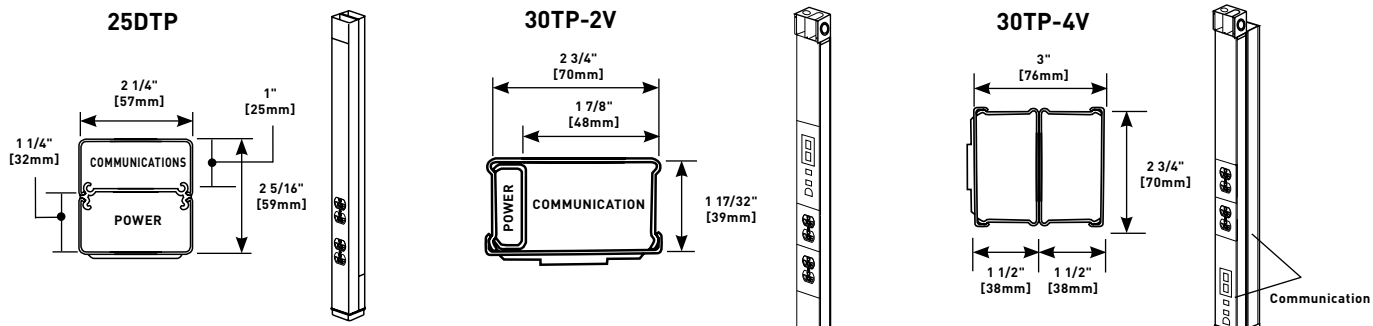
# TELE-POWER® POLES

## Steel Tele-Power Poles

### Tele-Power Express Poles and Tele-Power Pole Extenders

Steel Tele-Power Poles are the workhorse of vertical wire and cable management solutions. They are available either prewired with electrical devices or as blanks to feed services to other wire and cable management systems, such as electrified modular furniture. As the long-time industry

standard, steel Tele-Power Poles are available with an ivory enamel finish and are available in a variety of lengths. They also offer the flexibility of field configuration or can be customized to customer specifications.



**NOTE:** Custom colors, other lengths [20' [6.1m] max.] or additional circuits are available on custom orders. Consult factory for more information. Can be factory or field wired with many commercially available devices.

### 25DTP & 30TP Series Tele-Power Poles Wire Fill Capacities

Catalog Number	NUMBER & TYPE OF POWER OUTLETS	POLE HEIGHT		FINISH	WIRE SIZE THHN/THWN		CAT 5		CAT6		RG58/U		RG62A/U		RG6/U	
		Inches	(mm)		#10	#12	0.22" [5.6mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.195" [5.0mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.270" [6.9mm]	0.270" [6.9mm]
25DTP-4	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-412	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-415	Two Duplex Receptacles [20A, 125V]	15' 5"	[4.700m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-E10	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-4D	Two Duplex Receptacles [20A, 125V], One Dedicated/Isolated & One Standard Branch Circuit	10' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-4ACT	Two Duplex Receptacles [20A, 125V], One Communications Insert Mounting Adapter, Three Blank Inserts	10' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
30TP-2V	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory	9	14	16	31	13	26	20	40	13	25	10	20
30TP-212V	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory	9	14	16	31	13	26	20	40	13	25	10	20
30TP-215V	Two Duplex Receptacles [20A, 125V]	15' 5"	[4.700m]	Ivory	9	14	16	31	13	26	20	40	13	25	10	20
30TP-4V	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24
30TP-412V	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24
30TP-4V3S2	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24
30TP-412V3S2	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24

\* 20% cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.

\*\* 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.

### 25DTC & 30TC Series Vertical Drop Poles Communications Fill Capacities

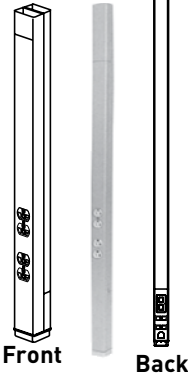
Catalog Number	POLE HEIGHT		FINISH	CAT 5		CAT6		RG58/U		RG62A/U		RG6/U	
	Inches	(mm)		0.22" [5.6mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.195" [5.0mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.270" [6.9mm]	0.270" [6.9mm]
25DTC-4	10' 5"	[3.175m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
25DTC-412	12' 5"	[3.780m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
25DTC-415	15' 5"	[4.700m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
25DTC-E10	10' 5"	[3.175m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
30TC-2V	10' 5"	[3.175m]	Ivory	N/A	33	N/A	30	N/A	47	N/A	30	N/A	24
30TC-212V	12' 5"	[3.780m]	Ivory	N/A	33	N/A	30	N/A	47	N/A	30	N/A	24
30TC-215V	15' 5"	[4.700m]	Ivory	N/A	33	N/A	30	N/A	47	N/A	30	N/A	24
30TC-4V	10' 5"	[3.175m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TC-412V	12' 5"	[3.780m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TC-415V	15' 5"	[4.700m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TC-3S2	10' 5"	[3.175m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TP-412V3S2	12' 5"	[3.780m]	Ivory	37	37	30	30	47	47	30	30	24	24

# TELE-POWER® POLES

## Steel Tele-Power Poles

### Steel Tele-Power Poles Ordering Information

#### Tele-Power Pole


**PART NUMBERS:**

**25DTP-4**  
**25DTP-4-DG**  
**25DTP-412**  
**25DTP-412-DG**  
**25DTP-415**  
**25DTP-415-DG**

Two-compartment pole (power and communications). Nominal material thickness .030" [0.8mm]. Ivory or gray bootbase. Factory-wired with fed-spec general grade 20A 125V duplex style receptacles. An 8" [203mm] cover

at top front of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of 10' 5" [3.2m] (25DTP-4), 12' 5" [3.8m] (25DTP-412) and 15' 5" [4.7m] (25DTP-415). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender.

**NOTE: All poles have removable cover sections with KOs for modular jacks and openings to accept modular furniture adapters for communication devices.**

#### Tele-Power Pole

Identical to 25DTP-4 except with one communications insert mounting adapter and three (3) blank inserts.

**PART NUMBERS:**

**25DTP-4ACT**  
**25DTP-4ACT-DG**

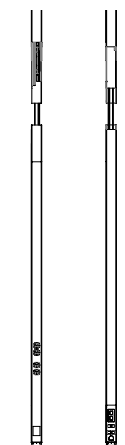
#### Tele-Power Pole

Identical to 25DTP-4D-DG except has one 20A 125V dedicated/isolated ground duplex receptacle and one 20A 125V standard duplex receptacle.

**PART NUMBER:**

**25DTP-4D**  
**25DTP-4D-DG**

#### Tele-Power Express Pole

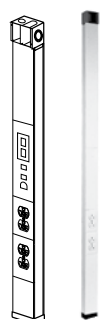

**PART NUMBER:**

**25DTP-E10**  
**25DTP-E10-DG**

Two sections of a two-compartment (power and communication) pole (5' 4" [1.626m] base + 5' [1.524m] extender) assemblies to form a 10' 4" [3.148m] pole. Nominal material thickness .040" [1.0mm]. Ivory or gray boot base. Factory-wired with fed-spec general grade 20A 125V duplex style receptacles. An 8" [203mm] cover at top front (power side) of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished.

Front Back

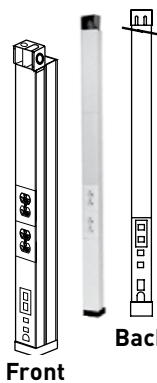
#### Tele-Power Pole


**PART NUMBERS:**

**30TP-2V**  
**30TP-212V**

Two-compartment pole (power and communications). Nominal material thickness .040" [1.0mm]. Factory-wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5" [3.2m] (30TP-2V) and 12' 5" [3.8m] (30TP-212V).

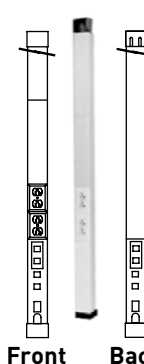
#### Tele-Power Pole


**PART NUMBERS:**

**30TP-4V**  
**30TP-412V**

Two-compartment pole (one power; one communication with crossover below power devices). Nominal material thickness .040" [1.0mm]. Factory-wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5" [3.2m] (30TP-4V) and 12' 5" [3.8m] (30TP-412V).

#### Tele-Power Pole


**PART NUMBERS:**

**30TP-4V3S2**  
**30TP-412V3S2**

Two duplex receptacles (20A, 125V). One Ortronics® Series II adapter. One Ortronics® Series II dual Cat. 5e insert, two blank inserts and labeling supplies. Available in standard lengths of 10' 5" [3.2m] (30TP-4V3S2) and 12' 5" [3.8m] (30TP-412V3S2).

**NOTE: Custom colors, custom lengths [20' [6.1m] max.] or additional circuits are available on custom order. Consult factory for more information. Can be factory or field-wired with many commercially available devices.**

# TELE-POWER® POLES

Steel Tele-Power Poles (continued)

## Verical Drop Steel Tele-Power Poles Ordering Information

### Blank Steel Pole



**PART NUMBERS:**  
**25DTC-4**  
**25DTC-4-DG**  
**25DTC-412**  
**25DTC-412-DG**  
**25DTC-415**  
**25DTC-415-DG**

Two-compartment pole.  
Nominal material thickness  
.040" [1.0mm]. Ivory or gray

boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plates furnished. Available lengths: 10' 5" [3.2m] (25DTC-4), 12' 5" [3.8m] (25DTC-412) and 15' 5" [4.7m] (25DTC-415).

### Blank Steel Pole

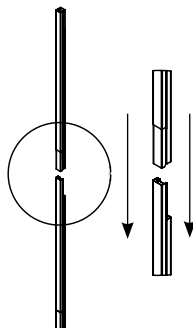


**PART NUMBERS:**  
**30TC-2V**  
**30TC-212V**  
**30TC-215V**

Single-compartment pole.  
Furnished unwired without  
outlets. Nominal wall  
thickness .040" [1.0mm].  
Mounting hardware, entrance  
end fitting, and ceiling trim

plate furnished. Available lengths: 10' 5" [3.2m] (30TC-2V), 12' 5" [3.8m] (30TC-212V) and 15' 5" [4.7m] (30TC-415V).

### Blank Steel Tele-Power Pole Extender



**PART NUMBERS:**  
**25DTC-E10**  
**25DTC-E10-DG**

Two sections of a two-  
compartment pole (5' 4"  
[1.626m] base and 5' [1.52m]  
extender) assembles to  
form a 10' 4" [3.148m] pole.  
Nominal material thickness  
.040" [1.0mm]. Ivory or gray  
boot base. Furnished unwired  
without outlets. Mounting  
hardware, entrance end plate

and ceiling trim plate furnished. An 8" [203mm] cover at top of pole is removable for making power wiring connections.

### Blank Steel Pole



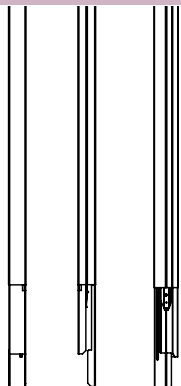
**PART NUMBERS:**  
**30TC-4V**  
**30TC-412V**  
**30TC-415V**

Two-compartment pole.  
Furnished unwired without  
outlets. Nominal wall  
thickness .040" [1.0mm].  
Mounting hardware, entrance  
end fitting, and ceiling trim

plate furnished. Available lengths: 10' 5" [3.2m] (30TC-4V), 12' 5" [3.8m] (30TC-412V) and 15' 5" [4.7m] (30TC-415V).

**NOTE:** All poles have removable cover sections with KOs for modular jacks and openings to accept modular furniture adapters for communication devices.

### Blank Steel Tele-Power Pole Extender



**PART NUMBERS:**  
**25DTC-E5**  
**25DTC-E5-DG**

Two-compartment extender  
mounts onto existing 25DTP or  
25DTC series pole. Nominal  
material thickness .040"  
[1.0mm]. Furnished unwired  
without outlets. Use existing  
pole mounting hardware,  
entrance end plate and ceiling  
trim plate. Available in 5'  
[1.524m] length. Can be cut to  
desired length.

Front Side Back

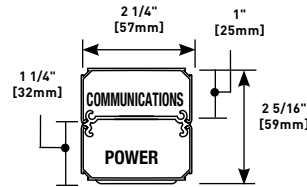
# TELE-POWER® POLES

## Aluminum Tele-Power Poles

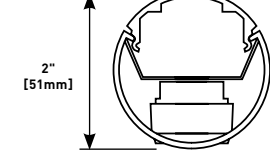
### Aluminum Tele-Power Poles Ordering Information

When looking to dress up a vertical solution, Tele-Power Poles with a satin anodized aluminum finish in either rectangular or round styles can provide the answer. Light weight aluminum construction makes these poles easy to install and maneuver on the job site. Available prewired with electrical devices or blank to drop services feeding another wire and cable management system, such as electrified modular furniture. A full range of accessories enables field configurability, or have them delivered to your specifications.

#### AMDTP-4



#### ALTP



**NOTE:** There is no method provided for mounting data in this pole.

**NOTE:** Custom colors, other lengths [20' [6.1m] max.] or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.

### Aluminum Tele-Power Poles Wire Fill Capacities

CATALOG NUMBER	NO. & TYPE OF POWER OUTLETS	POLE HEIGHT		FINISH	WIRE SIZE THHN/THWN		CAT 5		CAT 6		RG58/U		RG62A/U		RG62/U	
		Inches	mm		#10	#12	0.22" 20%*	[5.6mm] 40%**	0.25" 20%*	[6.3mm] 40%**	0.195" 20%*	[5.0mm] 40%**	0.242" 20%*	[6.1mm] 40%**	0.270" 20%*	[6.9mm] 40%**
AMDTP-4	Two Duplex Receptacles (20A, 125V)	10' 5"	(3.175m)	Satin Anodized Aluminum	10	15	10	19	8	16	13	25	8	16	7	13
AMDTP-412		12' 5"	(3.780m)		10	15	10	19	8	16	13	25	8	16	7	13
AMDTP-415		15' 5"	(4.700m)		10	15	10	19	8	16	13	25	8	16	7	13
AMDTP-4D	Two Duplex Receptacles (20A, 125V), One Dedicated/Isolated & One Standard Branch Circuit	10' 5"	(3.175m)	Satin Anodized Aluminum	10	15	10	19	8	16	13	25	8	16	7	13
ALTP-2S	Four Single Receptacles	10' 4"	(3.150m)	Satin Anodized Aluminum	-	-	2	5	2	4	3	6	2	4	1	3

\* 20% cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.

\*\* 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.

# TELE-POWER® POLES

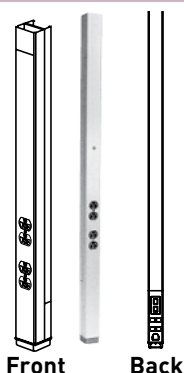
Aluminum Tele-Power Poles (continued)

## Aluminum Vertical Drop Poles Communications Fill Capacities

	POLE HEIGHT			CAT 5		CAT 6		RG58/U		RG62A/U		RG62/U	
CATALOG NUMBER	Inches	mm	FINISH	0.22" Sm. Comp.	(5.6mm) Lg. Comp.	0.25" Sm. Comp.	(6.3mm) Lg. Comp.	0.195" Sm. Comp.	(5.0mm) Lg. Comp.	0.242" Sm. Comp.	(6.1mm) Lg. Comp.	0.270 Sm. Comp.	(6.9mm) Lg. Comp.
AMTC-4	10' 5"	(3.175m)	Satin	19	26	16	22	25	33	16	21	13	17
AMTC-412	12' 5"	(3.780m)	Anodized	19	26	16	22	25	33	16	21	13	17
AMTC-415	15' 5"	(4.700m)	Aluminum	19	26	16	22	25	33	16	21	13	17
ALTC-2S	10' 4"	(3.150m)	Aluminum	10		8		13		8		6	
NP800C-12-2B	10' 2"	(3.098m)	Aluminum	Pleasee see Chart on the next page for Wire & Cable Capacities of the various configurations of the NP800 Series Poles.									
NP800C-12-8B	12' 8"	(3.860m)											
NP800C-15-2B	15' 2"	(4.620m)											

## Aluminum Tele-Power Poles Ordering Information

### Tele-Power Pole



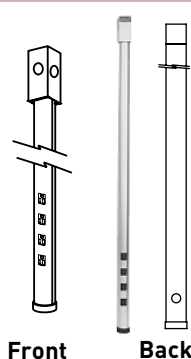
#### PART NUMBERS:

**AMDTP-4**  
**AMDTP-412**  
**AMDTP-415**

Two-compartment pole (power and communications). Nominal material thickness .050" [1.8mm]. Length: 10' 5" [3.2m]. Factory-wired with fed-spec general grade 20A 125V duplex style receptacles. An opening for communications and a 1/2" [12.7mm] hole for power is provided at top. The 8"

[203mm] cover at the top front of the pole is removable for making power wiring connections. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of: 10' 5" [3.2m] [25DTP-4], 12' 5" [3.8m] [25DTP-412] and 15' 5" [4.7m] [25DTP-415].

### ALTP-2S Round Tele-Power Pole



Satin anodized extruded aluminum pole. Nominal wall thickness .060" [1.5mm]. Length 10' 5" [3.2m]. Two-compartment (power and communication channels). Factory-wired with four 15A 125V NEMA 5-15R devices. Provided with one 1/2" trade size KO in cover at base for communications. T-Bar mounting hardware, ceiling trim kit, and feed box furnished.

### Tele-Power Pole

#### PART NUMBERS:

**AMDTP-4-C** (10' 5" [3.2m] Length)  
**AMDTP-412-C** (12' 5" [3.8m] Length)  
**AMDTP-415-C** (15' 5" [4.7m] Length)

### AMDTP-4D Tele-Power Pole

Identical to AMDTP-4 except factory-wired with one 20A 125V dedicated/ isolated ground duplex receptacle and one 20A 125V standard duplex receptacle.

**NOTE:** Custom colors, custom lengths [20' [6.1m] max.] or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.

Available in Canada Only. Two-compartment pole (power and communications). Nominal material thickness .050" [1.8mm]. Length: 10' 5" [3.2m]. Factory-wired with 15A 125V fed-spec general grade duplex style receptacles. An opening for communication and a 1/2" [12.7mm] hole for power is provided at top. The 8" [203mm] cover at top front of pole is removable for making power wiring connections. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end fitting, and ceiling trim plates furnished. Anodized aluminum finish. Maximum ceiling height 10' [3m]. Comes with a 10' [3.0m] cord.



# TELE-POWER® POLES

## Aluminum Tele-Power Poles (continued)

### Aluminum Vertical Drop Poles

A full range of accessories enables fast and easy field configurability. Additional receptacles or devices can be added to existing poles for maximum flexibility. The NP800 pole is the epitome of flexibility, featuring a snap-in divider

which permits up to six channels of varying sizes and accommodates up to 60A devices (#6 AWG max). The NP800 may be wired with up to 12 receptacles with the number of circuits limited by the feed method.

### Aluminum Vertical Drop Poles Ordering Information

#### Blank Aluminum Pole



**CUSTOM OPTIONS:**  
Features such as colors or other lengths (20' [6.1m] maximum) available on custom orders.

##### PART NUMBERS:

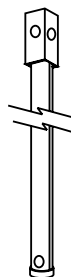
**AMTC-4**  
**AMTC-412**  
**AMTC-415**

Two-compartment pole. Nominal material thickness .050" [1.8mm]. Furnished unwired without outlets. Two 8" [203mm] removable covers with KOs for modular jacks and modular furniture communication outlets. Mounting hardware, entrance end plate, and ceiling trim plates furnished.

##### Available lengths:

10' 5" [3.2m] (AMTC-4),  
12' 5" [3.8m] (AMTC-412)  
15' 5" [4.7m] (AMTC-415)

#### ALTC-2S Blank Round Aluminum Pole



Satin anodized extruded aluminum pole. Nominal wall thickness .060" [1.5mm], length 10'3" [3.1mm]. Provided with one 1/2" [12.7mm] trade size KO at base. T-bar mounting hardware, ceiling trim kit, foot assembly and grommet included. Feed box not furnished.

#### Blank Aluminum Pole



##### PART NUMBERS:

**NP800C-10-2B**  
**NP800C-12-8B**  
**NP800C-15-2B**

Two-compartment large capacity pole. Furnished unwired without outlets. Box ended with industry sized knockouts.

##### Standard heights:

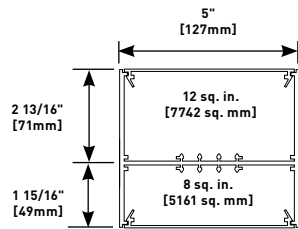
10'2" [3.1m] (NP800C-10-2B)  
12'8" [3.9m] (NP800C-12-8B)  
15'2" [4.6m] (NP800C-15-2B)

**Other heights available – consult factory. 30" [762mm] communication cover with industry standard knockouts.**

# TELE-POWER® POLES

## Aluminum Vertical Drop Poles Ordering Information (continued)

### NP800 Jumbo Tele-Power Pole



Two separate compartments can accommodate up to 60A devices (#6 AWG maximum). Snap-in divider permits up to six channels of varying sizes.

#### General Specifications:

**Receptacles:** Each pole compartment may be wired with up to 12 receptacles, with the number of circuits limited by the feed method.

**Feed method:** All poles are provided with a utility box (4" x 4" x 2 1/8" [102mm x 102mm x 54mm]) for all poles with a cord up to 10' [3m].

**Accessories:** Ceiling trim plates, pole clamp, and non-adjustable foot with carpet gripper/adhesive pad furnished.

### NP800 Series Wire fill Capacities for Communications

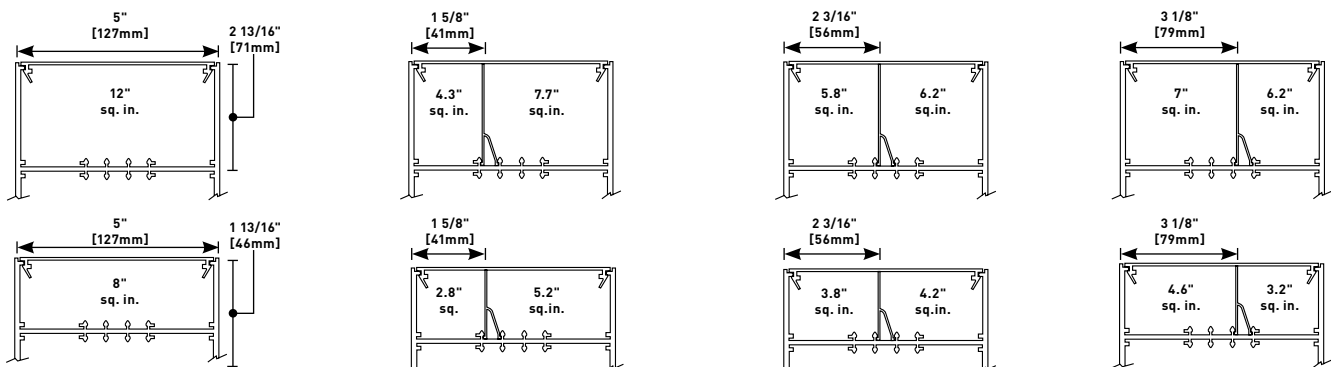
CABLE TYPE Description Norm. O.D. Inches	UNSHIELDED TWISTED PAIR (24 AWG)					SHIELDED TWISTED PAIR				COAXIAL CABLE				TWINAX 1000HM 0.33	FIBER* 0.19
	Cat 3 2 Pair 0.14	Cat 3 3 Pair 0.15	Cat 3 3 Pair 0.19	Cat 5 4 Pair 0.22	Cat 6 4 Pair 0.25	Cat 3 4 Pair 0.41	Type 1 22 AWG 0.39	Type 2 22 AWG 0.465	Type 3 22 AWG 0.245	RG58/U 20 AWG 0.195	RG58/U 22 AWG 0.242	RG6/U 22 AWG 0.242	RG6/U 18 AWG 0.27		
Capacity of Cross-Section [IN2]															
2.4	62	54	33	25	19	7	8	5	20	32	20	20	16	11	33
2.8	72	63	39	29	22	8	9	6	23	37	24	24	19	13	39
3.2	83	72	45	33	26	9	10	7	27	42	27	27	22	14	45
4.2	109	95	59	44	34	12	14	9	35	56	36	36	29	19	59
4.3	111	97	60	45	34	13	14	10	36	57	37	37	30	20	60
4.8	124	108	67	50	38	14	16	11	40	64	41	41	33	22	67
5.0	129	113	70	52	40	15	16	11	42	66	43	43	34	23	70
5.2	135	117	73	54	42	15	17	12	44	69	45	45	36	23	73
5.8	150	131	81	61	46	17	19	13	49	77	50	50	40	27	81
6.2	161	140	87	65	50	18	20	14	52	83	53	53	43	28	87
7.0	181	158	98	73	56	21	23	16	59	93	60	60	48	32	98
7.7	200	174	108	81	62	23	25	18	65	103	66	66	53	36	108
8.0	207	181	112	84	64	24	26	18	67	107	69	69	55	37	112
12.0	311	271	169	126	96	36	40	28	101	160	104	104	83	56	169

\* Two Strand (Duplex) Multimode, 625/125µm. Capacity range is calculated at 40% of raceway areas as stated in the Commercial Buildings Standard for Telecommunication Pathways and Spaces, EIA/TIA 569-A.

### NP800 Series Wire fill Capacities for Power

	WIRE SIZE THHN/ THWN	40% FILL	CIRCUITS
POWER WIRING	10 AWG	12	4
	12 AWG	13	4
	14 AWG	15	5

**NOTES:** Wire fill capacities calculated for a pole with a 4" x 4" x 2 1/8" [102mm x 102mm x 54mm] box. Larger boxes can be used if higher capacity is needed. All of the standard profiles can be easily modified. Contact the factory or the field sales representative for specifics.



## TELE-POWER® POLES

## Accessories for Tele-Power Poles Ordering Information

## Add-On Power Cover



## PART NUMBERS:

**AMDTP-A**  
**25DTP-A**

Add power receptacles or devices to existing modular Tele-Power Poles. Includes receptacle mounting bracket. Face diameter of single receptacle: 1.38" - 1.40" [35mm - 36mm].

	COLOR	DIMENSIONS
25DTP-A	Ivory Steel (25DTP-4)	1" x 2 1/4" x 28"
AMDTP-A	Anodized Aluminum (AMDTP-4)	[25mm x 57mm x 711mm]

## Add-On Power Cover



## PART NUMBERS:

**AMDTP-B**  
**25DTP-B**

Add power receptacles or devices to existing modular Tele-Power Poles. Includes receptacle mounting bracket.

	COLOR	DIMENSIONS
25DTP-B	Ivory Steel (25DTP-4)	1" x 2 1/4" x 28"
AMDTP-B	Anodized Aluminum (AMDTP-4)	[25mm x 57mm x 711mm]

## Add-On Power Cover



## PART NUMBERS:

**AMDTP-L**  
**25DTP-L**

Add power receptacles or devices to existing modular Tele-Power Poles. Includes receptacle mounting bracket.

	COLOR	DIMENSIONS
25DTP-L	Ivory Steel (25DTP-4)	1" x 2 1/4" x 28"
AMDTP-L	Anodized Aluminum (AMDTP-4)	[25mm x 57mm x 711mm]

## 30TP-A Single Receptacle Cover



Single receptacle cover for field installation of receptacles with face diameters of 1.38" - 1.40" [25mm - 36mm]. G3007C Device Bracket included. Ivory finish.

## 30TP-B Duplex Receptacle Cover



For installations of 15A and 20A duplex receptacles. G3007C Device Bracket included. Ivory finish.

## 30TP-C Single Gang Cover



Accepts up to 30A shallow-style device and flush plate. G3007 Device Bracket included. Ivory finish. Used to mount industry standard straight and angled communication faceplates.

## 30TP-J Single Receptacle Cover



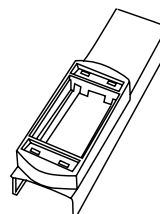
For field installation of single receptacles with face diameters of 1.56" [40mm] diameter. G3007 Device Bracket included. Ivory finish.

## 30TP-L Rectangular Device Cover



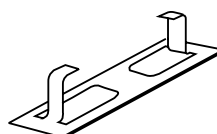
Rectangular faceplate to accommodate Sentrex surge receptacles, GFCI and other decorator style devices. G3007 Device Bracket included. Ivory finish.

## 25DTC-3S2 Data &amp; A/V Add-On Cover for 25DTP Series Poles



Accepts Ortronics® Series II Modular Connectivity Solutions.

## 2507C Receptacle Mounting Bracket

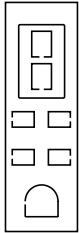


Enables mounting of a duplex receptacle to 25DTP and AMDTP Series Tele-Power Poles.

# TELE-POWER® POLES

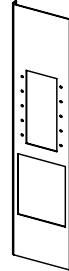
## Accessories for Tele-Power Poles Ordering Information (continued)

### 25DTC-CVR Data & A/V Add-On Cover for 25DTP Series Poles



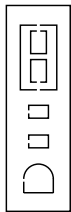
Accepts discrete jacks.

### 30TP-MAAP Add-On A/V Cover



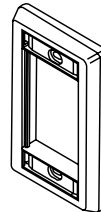
Accepts five (5) Extron® Electronics MAAP plates 12" L x 2.75" W [305mm x 70mm]. Includes three adapters to accommodate Ortronics® or Wiremold Open System devices.

### 30TC-CVR Data & A/V Add-On Cover for 30TC Series Poles



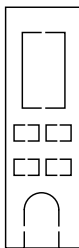
Accepts discrete jacks.

### CM-SFP Data & A/V Add-On Cover for 30TC Series Poles



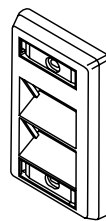
Single-gang faceplate accepts CM Series Connectors. (Requires 30TP-C Mounting Plate.)

### AMTC-CVR Data and A/V Add-On Cover for AMDTP-4 and AMTC-4 Series Poles



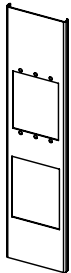
Accepts discrete jacks.

### CM-SAP Data & A/V Add-On Cover for 30TC Series Poles



Single-gang, angled faceplate accepts CM Series Connectors. (Requires 30TP-C Mounting Plate.)

### 30TP-AAP Add-On A/V Cover



Accepts three (3) Extron® Electronics AAP plates 12" L x 2.75" W [305mm x 70mm]. Includes three adapters to accommodate Ortronics® or Wiremold Open System devices.

### 25AM10F0 Data & A/V Add-On Cover for 25DTP Series Poles



2" [51mm] radius control Entrance End Fitting.

### Replacement Accessory Pack

PART NUMBERS:

**25AM-AP**  
**30TP-AP**

For 25DTP and 25DTC Series Poles (25AM-AP) or 30TP-2 and 30TP-4 Series Poles (30TP-AP). Includes: gripper pad, ceiling trim plate, bracket and grommet.

# VERTICAL DROP POLES

## Vertical Drop Tele-Power Poles Accessories Ordering Information

### Add-on Plates for Power Poles

Accepts Wiremold Open System communications modules.



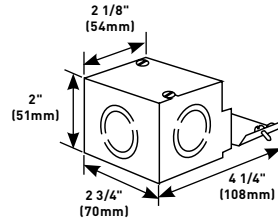
CAT. NO.	DESCRIPTION
25DTC-ACT	25DTP Kit with 8" (203mm) hole cut cover and mounting adapter
AMTC-ACT	AMDTP Kit with 8" (203mm) hole cut cover and mounting adapter

Communications Covers for Ortronics® Series II modular connectivity solutions (adapter installed)



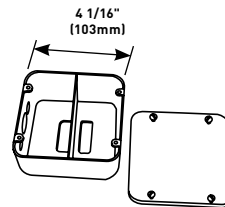
CAT. NO.	DESCRIPTION
25DTC-3S2	For 25DTP/25DTC Series
30TC-3S2	For 30 Series
AMTC-3S2	For AMDTP/AMTC Series

### G3010C Entrance End Fitting



Use as a communications feed box for 30TP-4 Poles.

### TPB Gasketed Box



For 25DTP-4 and AMDTP-4 Poles where local codes require that electrical and communications connections be sealed when installed in an air handling plenum.

## CUSTOM TELE-POWER® POLES



Although **Wiremold®** has the most extensive selection of powerpole products available, Wiremold offers Custom Tele-Power® Poles to ensure proper distribution of power and communication services from overhead wiring systems to open spaces as needed.

### Custom Tele-Power Poles Fabrication Capabilities

- Modify the number and type of receptacles. Virtually any type of approved receptacle may be installed in the pole, subject to size and voltage limitations. Receptacles may be standard specification, decorator style, isolated ground, or surge. They may utilize straight-blade or locking type plugs.
- Device spacings may be altered for your customer needs.
- Sectional poles ranging from 20' (6.1m) to 30' (9.2m) high.
- Communication cabling interface with your choice of hole cuts for modular RJ jacks, RS, IBM, and coax connectors and modular furniture configurations.
- Epoxy powder-coat or enamel paint capabilities to complement any interior decor.



# OVERFLOOR RACEWAY



**Wiremold®** Overfloor Raceway Systems provide unique solutions to solve specific installation issues when access to floors and ceilings is not an option for installers, building owners, and designers.

## Table of Contents

### Multiple-Channel Overfloor Raceway Systems

### Steel Pancake Overfloor Raceway Systems



**323**  
OFR Series  
Overfloor Raceway  
System



**328**  
1500 Series™  
Raceway



**332**  
2600 Series™  
Raceway

## Featured Products



OFR Series  
Overfloor Raceway **323**

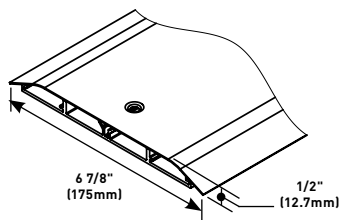
# OVERFLOOR RACEWAY

## Quick Selection Guide

### Multiple-Channel Overfloor Raceway Systems

#### OFR Series Overfloor Raceway

OFRB-8 &amp; OFRC-8



#### Device Boxes

OFR48-4



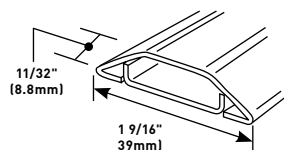
#### Transition Fittings

OFR89-DS4000

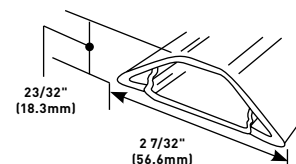
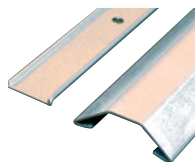


### Two-Piece Steel Single-Channel Overfloor Raceway Systems

#### 1500 Series™ Raceway



#### 2600 Series™ Raceway



## OFR SERIES OVERFLOOR RACEWAY

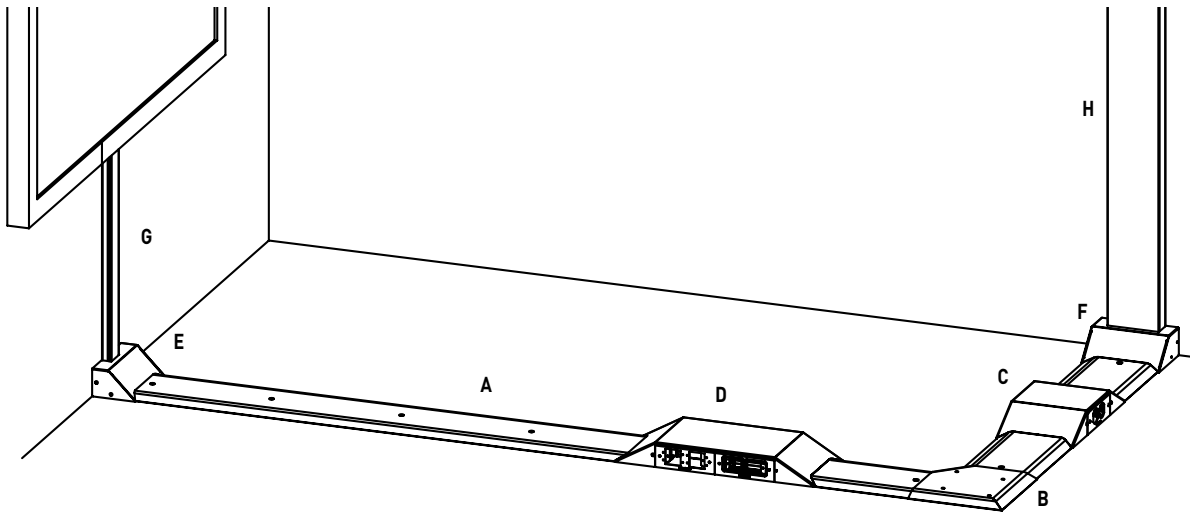


**Wiremold®** OFR Series Overfloor Raceway System provides four-channels of capacity and access to a wide range of data and A/V connectivity options in the smallest, lowest, narrowest, ADA compliant profile available in over floor raceway systems.

## CODE REFERENCE

**OFR Series** Overfloor Raceway System is cETLus Listed.

## OFR Series Overfloor Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. OFRBC-8 Overfloor Raceway Base & Cover
- B. OFR11 90° Flat Elbow
- C. OFR48-2 Two-Gang Device Box
- D. OFR48-4 Four-Gang Device Box

- E. OFR89-2400 Series Raceway Transition Fitting
- F. OFR89-4000 Series Raceway Transition Fitting
- G. 2400D Series Divided Raceway
- H. 4000 Series Raceway

## COLOR OPTIONS



OFR Series Overfloor Raceway System is available with a black powder coat finish that is also paintable.

# OFR SERIES OVERFLOOR RACEWAY

## Ordering Information

### OFR Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches (mm)	WIRE CROSS-SECTIONAL AREA	# OF WIRES PER OUTER CHANNEL (40% FILL)	# OF WIRES PER OUTER CHANNEL w/OFR1 (40% FILL)	# OF WIRES PER OUTER CHANNEL w/OFR9 (40% FILL)	# OF WIRES PER INNER CHANNEL (40% FILL)
14 AWG	0.111 (2.8)	0.010	18	13	10	19
12 AWG	0.130 (3.3)	0.013	13	10	7	14
10 AWG	0.164 (4.2)	0.021	8	3	2	9
8 AWG	0.216 (5.5)	0.037	4	4	3	5

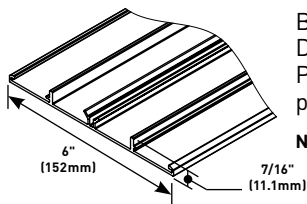
### OFR Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. [APPROX. DIA.] Inches (mm)	WIRE CROSS-SECTIONAL AREA	# OF WIRES PER OUTER CHANNEL (40% FILL)	# OF WIRES PER OUTER CHANNEL with OFR1 (40% FILL)	# OF WIRES PER OUTER CHANNEL with OFR9 (40% FILL)	# OF WIRES PER INNER CHANNEL (40% FILL)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190 (4.8)	0.028	6	4	3	6
	4-pair, 24 AWG, Cat 5e	0.210 (5.3)	0.035	5	3	2	5
	4-pair, 24 AWG, Cat 6	0.250 (6.3)	0.049	3	2	2	3
	4-pair, 24 AWG, Cat 6a*	0.354 (9.0)	0.098	1	1	1	2
COAXIAL	RG6/U	0.270 (6.9)	0.057	3	2	1	3
FIBER	ZipCord	0.118 x 0.236 (3 x 6)	0.025	7	5	3	7
	Round 4 Strand Fiber	0.187 (4.8)	0.027	6	4	3	6
	Round 6 Strand Fiber	0.256 (6.5)	0.051	3	2	1	3

NOTE: For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

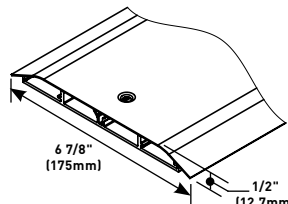
#### OFRB-8 Overfloor Raceway Base



Base: 0.080" (2.0mm) aluminum. Divided into four channels. Packed four (4) 8' (2.4m) lengths per carton.

NOTE: Not recommended for use in high traffic areas.

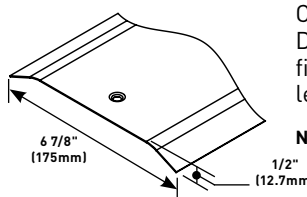
#### OFRBC-8 Overfloor Raceway Base & Cover



Cover: 0.040" (1.0mm) steel. Base: 0.080" (2.0mm) aluminum. Durable black powder coat finish. Divided into four channels. Packed one (1) 8' (2.4m) length of base and cover per carton.

NOTE: Not recommended for use in high traffic areas.

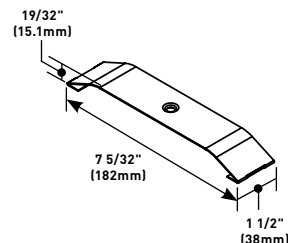
#### OFRC-8 Overfloor Raceway Cover



Cover: 0.040" (1.0mm) steel. Durable black powder coat finish. Packed four (4) 8' (2.4m) lengths of cover per carton.

NOTE: Not recommended for use in high traffic areas.

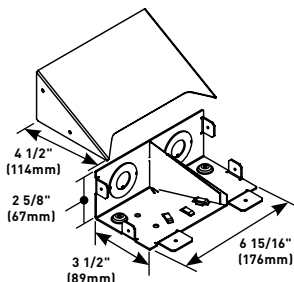
#### OFR6 Overfloor Raceway Seam Clip



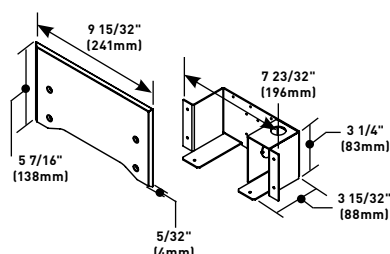
Covers seam where two sections of OFR Series Overfloor Raceway cover come together.

## OFR SERIES OVERFLOOR RACEWAY

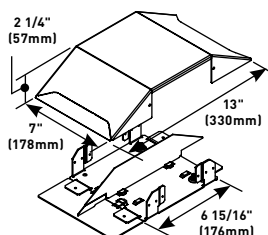
## Ordering Information

**OFR10A Overfloor Raceway Entrance End Fitting**

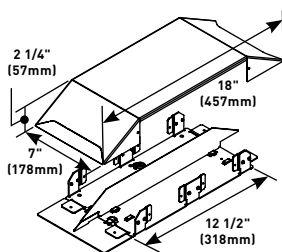
Feeds OFR Series Raceway, Has two (2) concentric 1/2" and 1 1/4" trade size KOs on end. Includes removable divider that can be positioned to feed any raceway channel. Can be used to feed raceway from wall or into furniture.

**OFR10IW OFR In-Wall Entrance End Fitting**

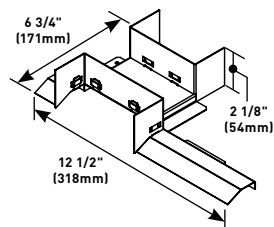
Feeds OFR Series Overfloor Raceway from behind wall. Configurable to provide one or two channels of power. Has 1/2" trade size KO for single channel and 3/4" trade KO for two channel.

**OFR48-2 Overfloor Raceway 2-Gang Box**

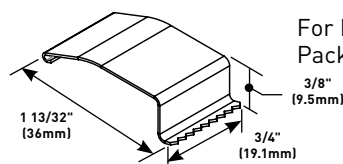
Divided two-gang device box. Allows multiple services (power, data, A/V) at a single point-of-use. Side facing device mounting provides low profile, with space for large cable bend radius. Accepts OFR Series device plates. Removable divider can be aligned with any of the raceway channels.

**OFR48-4 Overfloor Raceway 4-Gang Box**

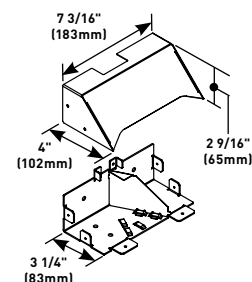
Divided four-gang device box. Allows multiple services (power, data, A/V) at a single point-of-use. Side facing device mounting provides low profile, with space for large cable bend radius. Accepts OFR Series device plates. Removable divider can be aligned with any of the raceway channels.

**OFR48-4GX OFR Crossover Kit**

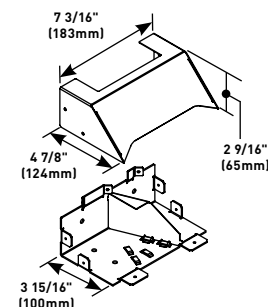
Allows access to power and data on both sides of OFR48-4 4-Gang Device Box.

**OFRWC Overfloor Raceway Wire Clips**

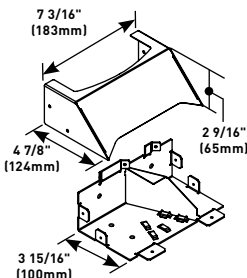
For holding conductors in place. Packed twelve (12) per pack.

**OFR89-2400 OFR 2400 Raceway Transition**

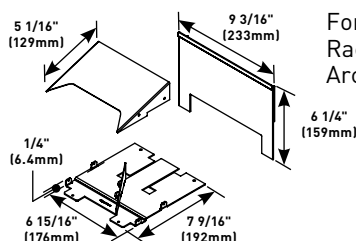
For connecting vertical runs of 2400 & 2400D Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

**OFR89-4000 OFR 4000 Raceway Transition**

For connecting vertical runs of 4000 Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

**OFR89-DS4000 OFR DS4000 Raceway Transition**

For connecting vertical runs of DS4000 Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

**OFR89-VIS Overfloor Vista Point5 Transition**

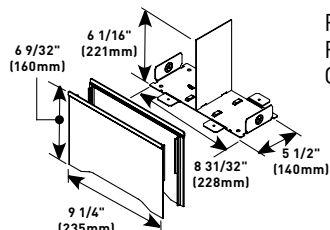
For connecting OFR Series Raceway to Vista Point5 Architectural Columns.



# OFR SERIES OVERFLOOR RACEWAY

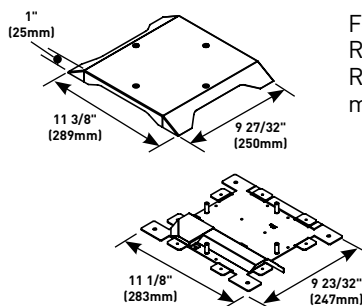
## Ordering Information

### OFR89-VFL Overfloor Large Vista Transition



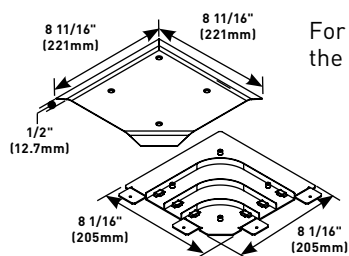
For connecting OFR Series Raceway to Vista Architectural Columns.

### OFR15 OFR Tee/Cross



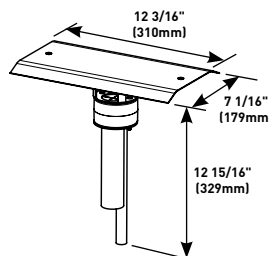
For branching OFR Series Raceway at right angles. Remove twistout on cover to make a cross.

### OFR11 OFR Flat Elbow



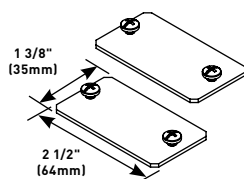
For making right angle turns on the same surface.

### OFRPT3 OFR 3 Inch Poke-Thru Transition



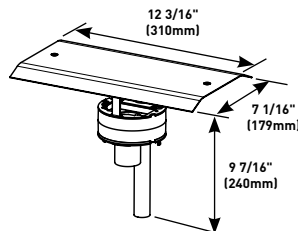
For bringing power, A/V, and data through abandoned Poke-Thru openings to open spaces. Will replace any 3" poke-thru.

### OFR1 OFR Coupling



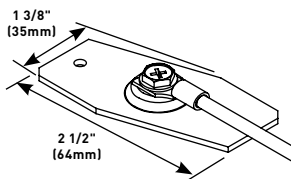
Joins lengths of OFRB-8 OFR Series Raceway Base together. Sold in pairs.

### OFRPT4 OFR 4 Inch Poke-Thru Transition



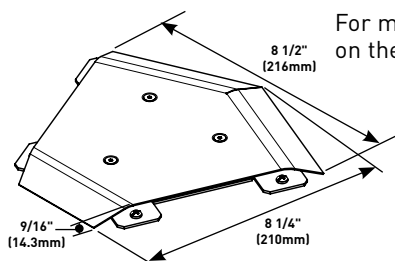
For bringing power, A/V, and data through abandoned Poke-Thru openings to open spaces. Will replace any 4" poke-thru.

### OFR9 OFR Grounding Clip



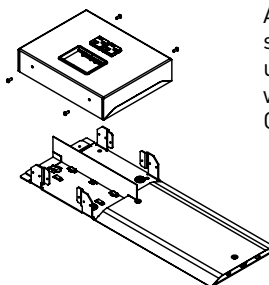
Connects equipment grounding conductor to provide ground to OFR Series Raceway. No. 10 ground screw provided.

### OFR12 OFR 45° Flat Elbow



For making diagonal 45° turns on the same surface.

### OFR48-2MRTC OFR Transition Box



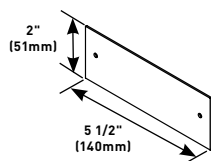
Allows cords and cables to make a smooth concealed transition to the underside of the table when used with the InteGreat™ Transition Channel (MRTC).



# OFR SERIES OVERFLOOR RACEWAY

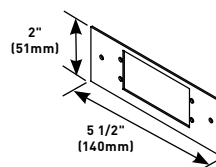
## Ordering Information

### OFR47-B OFR Duplex Device Plate



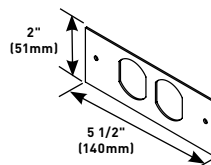
For covering unused compartments in OFR48-2 and OFR48-4 Device Boxes.

### OFR47-V OFR Extron® AAP Device Plate



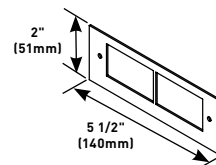
Device plate that will accept two (2) Extron® Electronics AAP single space modules.

### OFR47-D OFR Duplex Device Plate



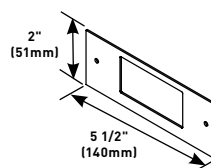
For covering duplex style devices in OFR48-2 and OFR48-4 Device Boxes. Accepts 106 Frame.

### OFR47-2A OFR Communications Device Plate



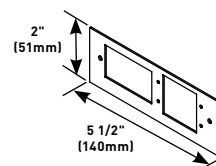
Device plate that will accept up to four (4) ports of communications devices. Includes adapters for Ortronics® TracJack, Series II, Pass & Seymour® Activate inserts and Legrand Open System communication modules.

### OFR47-R OFR Decorator Device Plate



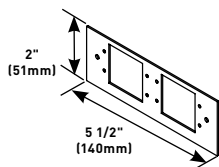
For covering rectangular decorator style devices in OFR48-2 and OFR48-4 Device Boxes.

### OFR47-U2A OFR Legrand AVIP Extron® MAAP-2A Combo Device Plate



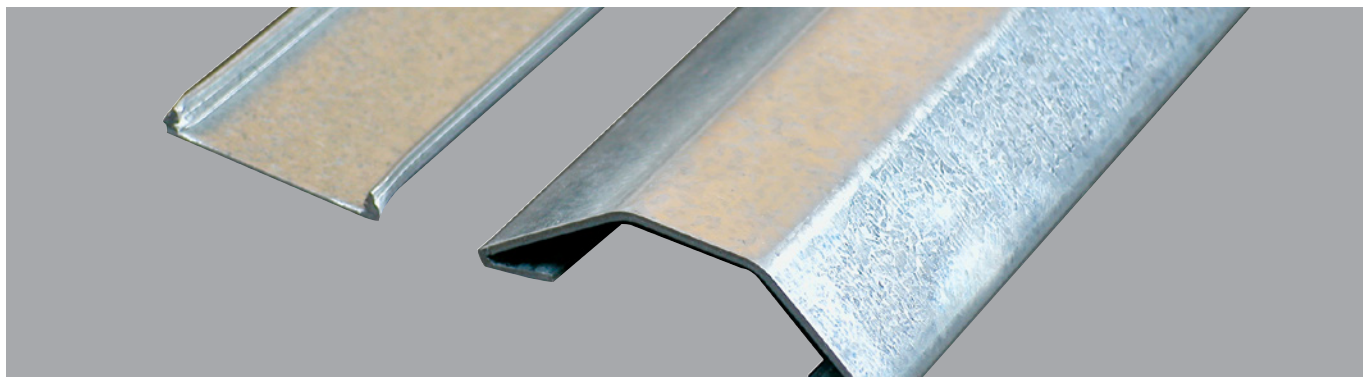
Combination device plate that will accept up to two (2) Wiremold AVIP Extron® Electronics MAAP style plates and up to two (2) ports of communications devices. Includes adapters for Ortronics® TracJack, Series II, Pass & Seymour® Activate inserts and Legrand Open System communication modules.

### OFR47-U OFR Legrand AVIP Extron® MAAP-2A Device Plate



Device plate that will accept up to four (4) Legrand AVIP Extron® Electronics MAAP style plates in OFR48-2 and OFR48-4 Device Boxes.

# 1500 SERIES™ OVERFLOOR RACEWAY



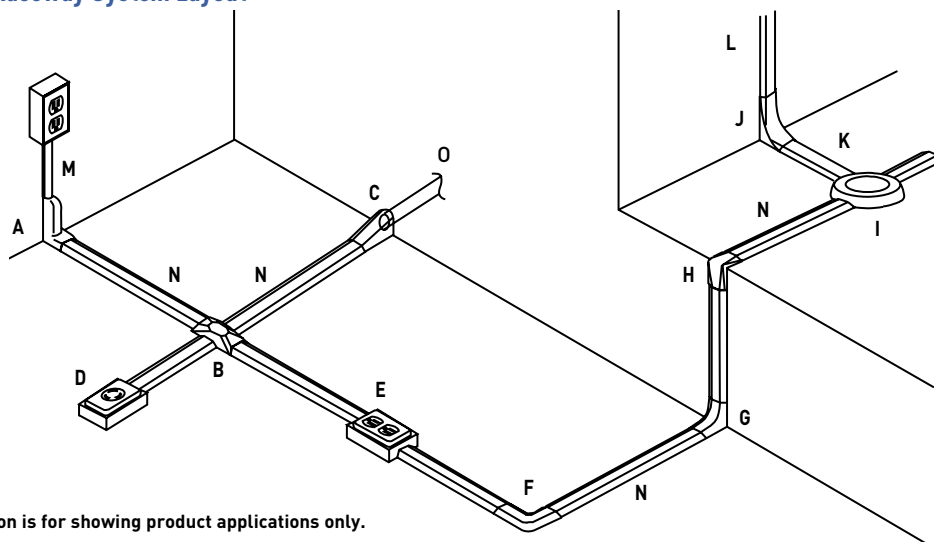
**Wiremold® 1500 Series™ Steel Pancake Raceway** provides permanent protection for overfloor cabling in high traffic areas.

## CODE REFERENCE

**cULus Listed Underfloor Raceways:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## 1500 Series Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. V1517B Adapter Fitting
- B. 1528 Utility Box
- C. 1585 Combination Connector
- D. 1546A Single Receptacle Box
- E. 1546B Duplex Receptacle Box
- F. 1511 90° Flat Elbow

- G. 1517 Internal Elbow
- H. 1518 External Elbow
- I. 2642D Junction Box
- J. 2686FO Transition Feed Fitting
- K. 2600 Series Pancake Overfloor Steel Raceway

- L. 2400 Series Raceway
- M. V500 500/700 Series Raceway
- N. 1500 Raceway Base & Cover
- O. 1/2" Conduit or Armored Cable

## COLOR OPTIONS



1500 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.

# 1500 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

### 1500 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	3
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	2
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	3
	Round 4 Strand Fiber	0.187	(4.8)	3
	Round 6 Strand Fiber	0.256	(6.5)	1

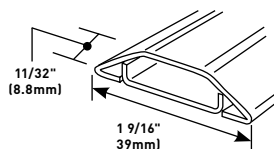
### 1500 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. dia.)		NO. OF CONDUCTORS 40% FILL
	Inches	(mm)	
14 AWG	0.111	(2.8)	9
12 AWG	0.130	(3.3)	6
10 AWG	0.164	(4.2)	4

**NOTE:** For additional information, refer to the Technical Section.

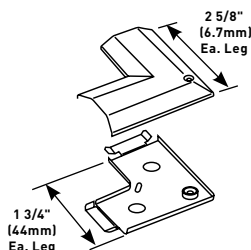
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

#### 1500-10 Raceway Base & Cover



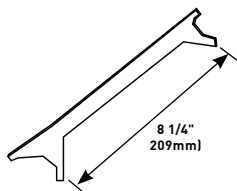
.040" (1.0mm) galvanized steel. Packed ten 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

#### 1511 90° Flat Elbow



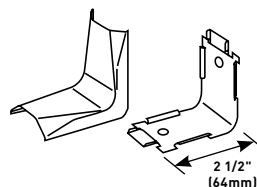
For right angle turns on the same surface.

#### 656 Cover Removal Tool



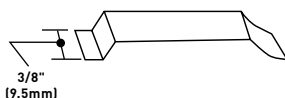
For removing cover of 1500 and 2600 Series Overfloor Raceways.

#### 1517 Internal Elbow



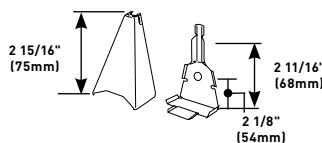
For internal 90° corners.

#### 1500WC Wire Clip



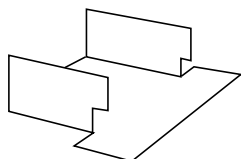
For holding conductors in place. Not UL Listed.

#### V1517B Adapter Fitting



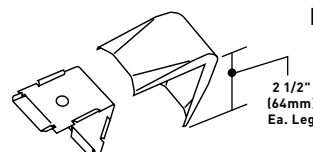
To feed to or from 500 or 700 Series Raceway on wall to 1500 Series Raceway on floor. Ivory finish.

#### 1502 Fiber Bushing



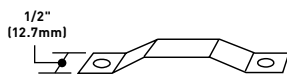
Protects wires from abrasion. Slips into open end of 1500 Series Raceway where it enters a fitting.

#### 1518 External Elbow



For external 90° corners.

#### 1504 Strap

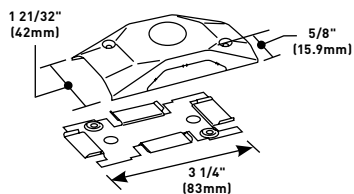


Two-hole strap. Use to fasten 1500 Series Raceway to surfaces at any point desired.

# 1500 SERIES™ OVERFLOOR RACEWAY

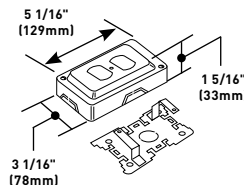
## Ordering Information

### 1528 Utility Box



Base and cover each have 1/2" trade size KO. May be used as a cross, tee, straight through or to terminate run. Two 1500WC Wire Clips included.

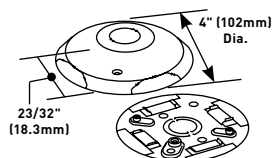
### 1546B Duplex Receptacle Box



Will accommodate commercially available 15A or 20A duplex receptacles. Base has 1/2" and 3/4" concentric trade size KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Side wiring recommended. Gray finish.

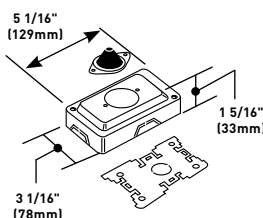
**NOTE:** Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

### 1542D Junction Box



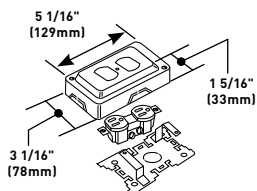
May be used as a cross, tee or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric trade size KOs to enable connection to floor outlet boxes or underfloor duct systems (use Chase nipple – not included). Two 1500WC Wire Clips included.

### 1546T Telephone Outlet Box



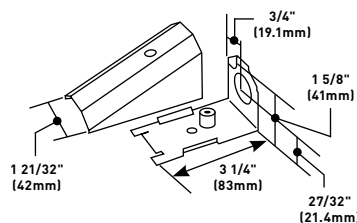
Furnished with 1/2" (12.7mm) rubber stem. Designed to accept modular connecting blocks within the fitting. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on both ends and both sides. Two 1500WC Wire Clips included. Not UL Listed. Gray finish.

### 1543GL Grounding Duplex Receptacle 15A-125V NEMA 5-15R & Cover



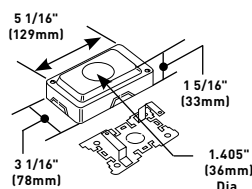
Cover has twistouts for 1500 and 2600 Series Raceway on all four sides. Base has 1/2" and 3/4" trade size concentric KOs. Two 1500WC Wire Clips included. Gray finish.

### 1585 Combination Connector



For connecting 1/2" trade size conduit or armored cable to 1500 Series Raceway.

### 1546A Single Receptacle Box



Will accommodate commercially available straight blade and locking single receptacles with face diameters of 1.38-1.40" (35-36mm). Base has 1/2" and 3/4" trade size concentric KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Gray finish.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" prefix to part number to denote the Canadian version, i.e. "C1546A".

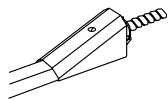


# 1500 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

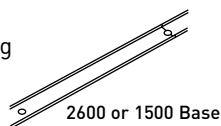
### 500 & 700 Series Raceways Installation Details

1. Determine method of feeding raceway with 1517B, 1585 (shown), 2186 or through a junction box or receptacle box (i.e., 1542, 1546B).

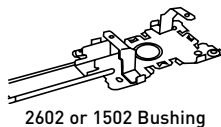


2. Determine length of raceway base to first fitting location. Cut base to desired length.

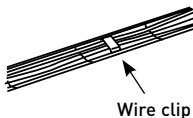
3. Mount raceway base to surface using No. 8 flathead fasteners through all mounting holes provided.



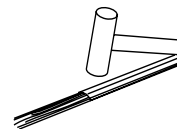
4. Slip fitting tongue over raceway base and fasten fitting base to surface. Repeat steps 2-4 until fitting and raceway bases are installed along entire run.



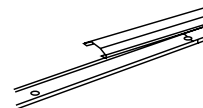
5. Lay conductors in raceway base using 1500WC or 2600WC Wire Clips to hold conductors in place. Wire and install devices along run.



6. Cut lengths of cover to fit between fittings. (Cover must be shorter than mating base: 3/8" (9.5mm) shorter for 1500, 9/16" (14.3mm) shorter for 2600.) Snap covers onto base, latching one side under the base bead and striking cover with a rubber mallet.



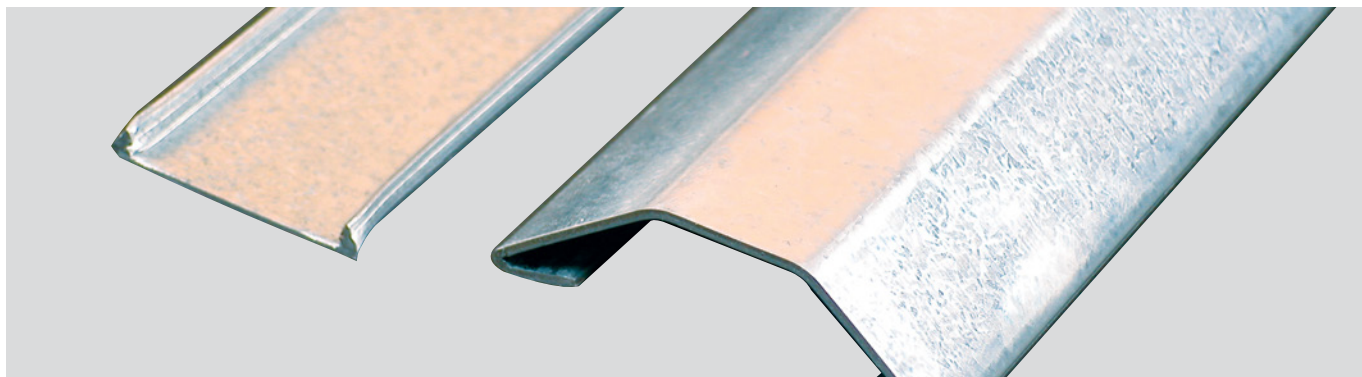
7. When raceway bases are butted, cover must be installed so that it overlaps joint.



8. Remove proper twistouts in fitting cover making sure that mounting holes line up with fitting base. Install cover with screws furnished.



# 2600 SERIES™ OVERFLOOR RACEWAY



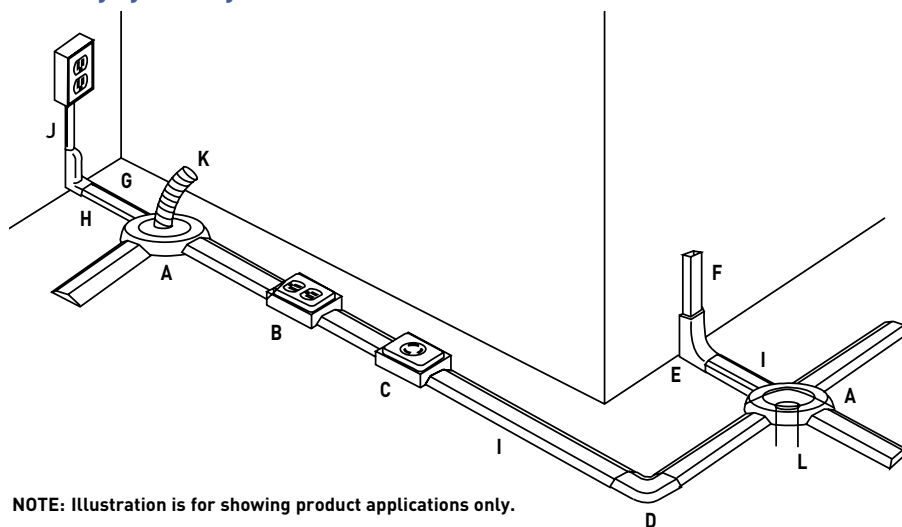
2600 Series™ Raceway UL Code Reference, Color Options, System Layout, Wire Fill Capacity Charts, Ordering Information, Installation Details and Interconnectivity Options.

## CODE REFERENCE

**cULus Listed Underfloor Raceways:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## 2600 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

## KEY

- A. 2642D Junction Box
- B. 1543GL Grounding Duplex Receptacle & Cover
- C. 1546A Single Receptacle Box
- D. 2611 90° Flat Elbow
- E. 2686FO Transition Feed Fitting
- F. 2400 Wiremold 2400 Series Raceway

- G. 1500 Wiremold 1500 Series Raceway
- H. V1517B Adapter Fitting
- I. 2600 Wiremold 2600 Series Overfloor Steel Raceway
- J. 500 Wiremold 200, 500 or 700 Series Raceway
- K. Conduit 1/2" (12.7mm) Flexible Conduit
- L. Conduit 1/2" or 3/4" Conduit to Underfloor Duct System

## COLOR OPTIONS



2600 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.



# 2600 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

### 2600 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	10
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	8
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	5
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	2
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	5
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	10
	Round 4 Strand Fiber	0.187	(4.8)	10
	Round 6 Strand Fiber	0.256	(6.5)	5

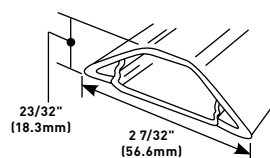
### 2600 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. dia.)	NO. OF CONDUCTORS 40% FILL
Inches	(mm)	
14 AWG	0.111 (2.8)	29
12 AWG	0.130 (3.3)	21
10 AWG	0.164 (4.2)	13

**NOTE:** For additional information, refer to the Technical Section.

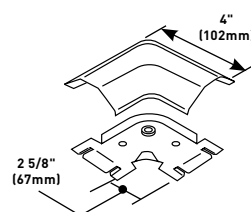
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### 2600-10 Raceway Base & Cover



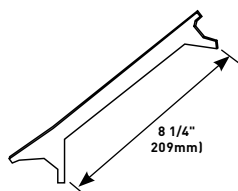
Cover: .050" galvanized steel.  
Base: .040" (1.0mm) galvanized steel. Packed five 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

### 2611 90° Flat Elbow



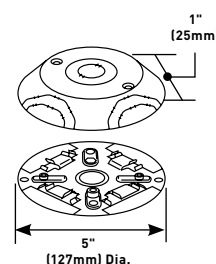
For right angle turns on the same surface.

### 656 Cover Removal Tool



For removing cover of 1500 and 2600 Series Overfloor Raceways.

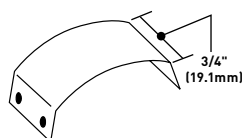
### 2642D Junction Box



May be used with 1500 and/or 2600 Series Raceway as a cross, tee, or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric KO to enable connection to floor, outlet boxes or under floor duct systems (use Chase nipple – not included). Two 2600WC Wire Clips included.

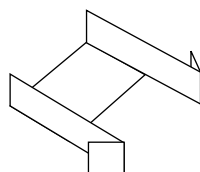
**NOTE:** Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

### 2600WC Wire Clip



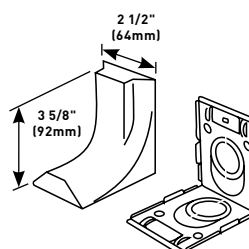
For holding conductors in place.

### 2602 Fiber Bushing



Protects wires from abrasion. Slips into open end of 2600 Series Raceway where it enters a fitting.

### 2686FO Transition Feed Fitting



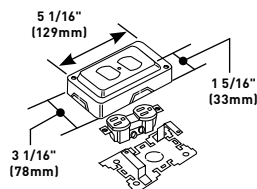
Eliminates offsetting 2400 Series Raceway in connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) to 1 5/8" (41mm) maximum. Has twistouts for transition to 1500 and 2600 Series Raceway.

**NOTE:** Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

# 2600 SERIES™ OVERFLOOR RACEWAY

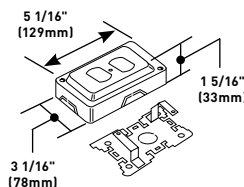
## Ordering Information

### 1543GL Grounding Duplex Receptacle 15A-125V NEMA 5-15R & Cover



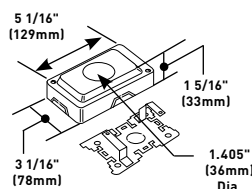
Cover has twistouts for 1500 and 2600 Series Raceway on all four sides. Base has 1/2" and 3/4" trade size concentric KOs. Two 1500WC Wire Clips included. Gray finish.

### 1546B Duplex Receptacle Box



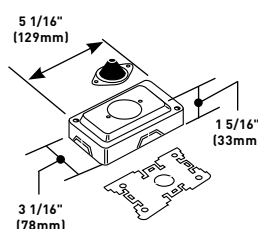
Will accommodate commercially available 15A or 20A duplex receptacles. Base has 1/2" and 3/4" concentric trade size KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Side wiring recommended. Gray finish.

### 1546A Single Receptacle Box



Will accommodate commercially available straight blade and locking single receptacles with face diameters of 1.38-1.40" (35-36mm). Base has 1/2" and 3/4" trade size concentric KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Gray finish.

### 1546T Telephone Outlet Box



Furnished with 1/2" (12.7mm) rubber stem. Designed to accept modular connecting blocks within the fitting. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on both ends and both sides. Two 1500WC Wire Clips included. Not UL Listed. Gray finish.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" prefix to part number to denote the Canadian version, i.e. "C1546A".

## 2600 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
2600 Series Raceway	1500 Series Raceway	2642D, 1543GL, 1546A, 1546B, 1546T
2600 Series Raceway	2400 Series Raceway	2686FO
1/2" trade size Conduit or Armored Cable	End of 1500 Series Raceway	1585
1/2" trade size Conduit or Armored Cable	Bottom of 1500 Series Raceway	1528
1/2" or 3/4" trade size Conduit or Armored Cable	Bottom of 1500 or 2600 Series Raceway	2642D
1/2" or 3/4" trade size Conduit or Armored Cable	Bottom of 1500 Series Raceway	1542D

## TABLE BOXES & FURNITURE POWER



Everyone wants easy, accessible ways to charge their devices and connect to power, communication, and A/V. Wiremold table boxes and furniture power solutions offer the flexibility to meet the needs of any space.

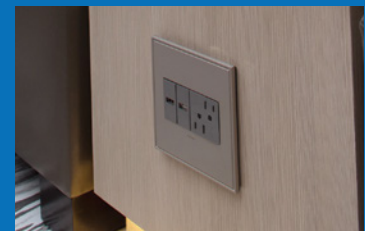
### Featured Products



InteGreat™ A/V  
Table Box **338**



deQuorum™ Flip-Up  
Table Boxes **344**



adore® Furniture  
Power Center **356**

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radiant® Furniture  
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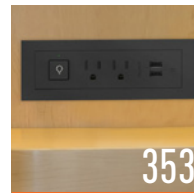
# TABLE BOXES & FURNITURE POWER

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deQuorum™ Recessed Table Boxes



radiant® Furniture Power Centers



deQuorum Flip-Up Table Boxes



adore® Furniture Power Centers



TableSource™ Table Boxes



Lab Bench Pedestal Table Box



Desktop Power Center



4 Gang Lab Bench Table Box









Desk Module



# TABLE BOXES & FURNITURE POWER

## Quick Selection Guide

Series	Svc. Location @ Table	Cord Length	Field Wired Option	Cover Color/ Material	Electrical Outlets	USB Power Rating	Data Openings
InteGreat™ A/V Table Box 	Recessed	12'	6'	Black, Aluminum	Three 15A receptacles, two inside table box, and one underneath	N/A	Up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates
deQuorum™ Recessed Table Boxes 	Recessed	12'	6'	Gray, Black	(2) 20A Duplexes Gasketed	N/A	Cable Cord Keeper or Wiremold AVIP Plates or Extron® Electronics MAAP modules – (6) single or (3) double
deQuorum Flip-Up Table Boxes 	Flush	6'	Yes	Black, Stainless	(1) 15A or 20A Duplex, (1) USB Duplex Receptacle	3.1A	Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
TableSource Table Boxes (Standard model) 	Above	6'	Yes	Clear Anodized Aluminum	(1) 15A Duplex, USB	2.4A	2 Openings with Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
TableSource Table Boxes (Configurable model) 	Above	2'-12'	Yes	Clear Anodized Aluminum	(1-4) 15A Duplexes Gasketed, USB	2.4A	1-4 Openings with Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
Desktop Power Center with Surge 	Above	6'	No	Black with Magnesium Side Panels	(3) 15A Outlets with (2) USB Charging Outlets	2.1A	N/A
Desktop Power Center Slim 	Above	6'	No	Matte Black or Glossy White with Gray Face	(2-3) 15A Outlets with (2) USB Charging Outlets	3.1A	N/A
radiant® FPC Horizontal or Vertical Surfaces 	Flush	6' & 10'	No	Black, White, Brown, Light Almond, Nickel	2 15A TR	3.1A	N/A
Desk Module 	Flush	12'	No	Brushed Silver with Black Cover	(1) 15A Duplex	0.7A	RJ45 (Retractor available)
adorne® FPC Vertical Surfaces Only 	Flush	8'	Custom	Magnesium or White Devices 20 Wall Plate Colors & Finishes	2 to 4 15A TR	2.4A Each Port	N/A
Lab Bench Pedestal Table Box 	Above	N/A	N/A	Clear Anodized Aluminum Black, White and Ivory	(1) or (2) 15A, 20A simplex or duplex, GFCI or 30A Turnlok® receptacles	Based on receptacle used	Up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates
4 Gang Lab Bench Table Box 	Above	N/A	N/A	Clear Anodized Aluminum	Fits (1-4) 15A Duplexes or Decorator Style Outlets	Based on receptacle used	See product pages for device plate selection



# INTEGREAT™ A/V TABLE BOXES



InteGreat A/V table boxes are an elegant solution for extending power, communication and A/V to the meeting presenter's point-of use. InteGreat A/V table boxes provide the depth to mount devices, especially A/V devices, below the table top. It has attractive finishes that can match any room décor. Combine it with other InteGreat products, such as InteGreat Retractors, InteGreat Under Table Cable Management and InteGreat Transition Channel for a comprehensive solution to managing and delivering power, communication and A/V connectivity for conference rooms.

## CODE REFERENCE

**cETLus Listed Furniture Power Distribution Unit:**  
Listed to US & Canadian Safety Standards

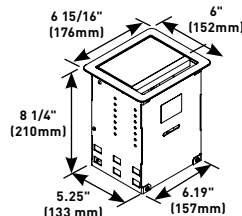
## InteGreat™ AV Table Box Part Number Configurator

<b>T B</b>	<b>6 7</b>	<b>2</b>	<b>A</b>	<b>P</b>	<b>B K</b>	<b>F</b>
<b>InteGreat Series:</b>	<b>Size:</b>	<b>Compartments:</b>	<b>Compartment 1</b>	<b>Compartment 2</b>	<b>Color:</b>	<b>Cord Type:</b>
TB = Table Box	67 = 6" x 7" Flange	2 = 2 Compartments	A = A/V P = Power	P = Power	BK = Black AL = Aluminum	= 12' Cord F = Field Wired

NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from factory.

## InteGreat A/V Table Box Ordering Information

### A/V Table Box



**PART NUMBERS:**  
**TB672APBK** (Black)  
**TB672APAL** (Aluminum)

Table Box with 12' (3.66m) cord. Unit comes with two (2) 15A receptacles in the recessed compartments and one (1) 15A receptacle on the underside of the box. Hardware bag includes Wiremold® AVIP Series Cable Kit with eight (8) openings. Can accept up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates. (Sold separately.)



**InteGreat A/V Table Boxes accept Wiremold AVIP Series and Extron® Electronics MAAP Device Plates.**



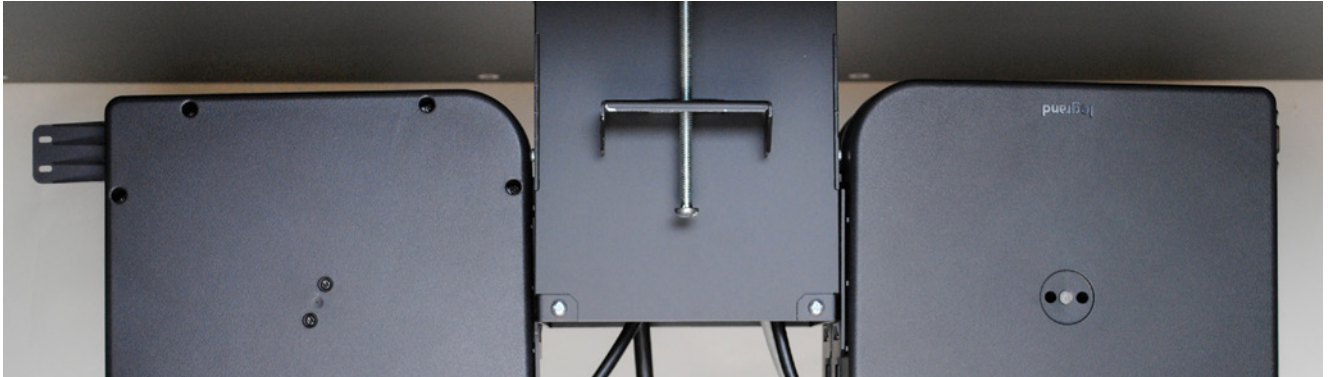
**A Wiremold® AVIP Series Cable Kit is supplied with every InteGreat A/V Table Box.**



**Convenience receptacle on the underside of the box is ideal for powering small devices under the table.**



# INTEGREAT™ CABLE RETRACTORS



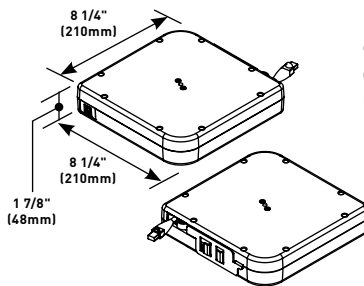
InteGreat Cable Retractors attach easily to InteGreat A/V Table Boxes, or can be mounted directly to the underside of conference room tables. InteGreat Cable Retractors have 5' (1.52m) of retractable cable that allows users to have easy access to A/V and communication services. With a simple pull, the cable locks into place or retracts back into the table box, keeping the conference room table neat and organized.

## CODE REFERENCE

**InteGreat** Cable Retractors are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

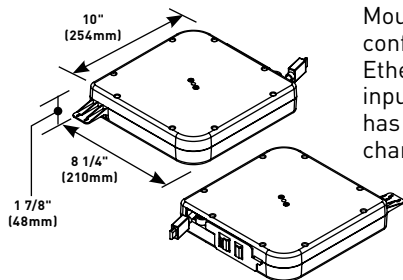
## InteGreat™ Cable Retractor Ordering Information

### TBCRCAT6 Cable Retractor with Category 6 Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Cat6A cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TBCRHDMI High Speed HDMI with Ethernet Cable



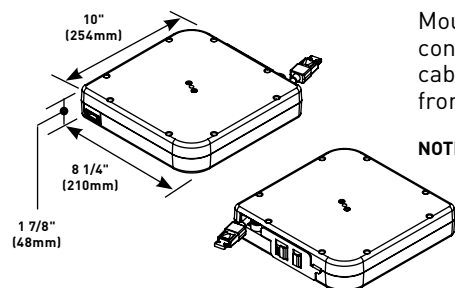
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of HDMI with Ethernet cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side. Input side has mounting tab that allows installer to cable tie HDMI to the retractor to minimize chances of a loose connection.

**NOTE:** Per the HDMI specification, only four HDMI type cables exist: Standard Speed, Standard Speed with Ethernet, High Speed and High Speed with Ethernet. The HDMI organization has put in place a rule that requires all HDMI cables to be marketed in this manner. Therefore you will not see our cables marketed as HDMI 2.0 cables. Keep in mind that installing a cable supporting HDMI 2.0 features does not give your existing devices with previous HDMI specifications the ability to experience 4K x 2K resolution, 3D audio return or Ethernet New A/V equipment supporting these desired features is required in order to experience the newly specified features.

# INTEGREAT™ CABLE RETRACTORS

## InteGreat™ Cable Retractor Ordering Information (continued)

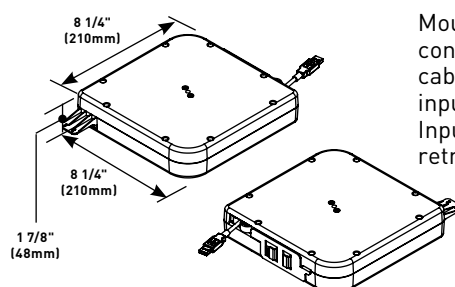
### TBCRDP Cable Retractor with DisplayPort Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Displayport cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector with latch on the output side.

**NOTE:** Cable supports High Bit Rate (HBR) bandwidth and up to a 4K resolution. Built to DisplayPort 1.2 standards, meeting the requirements of high performance applications.

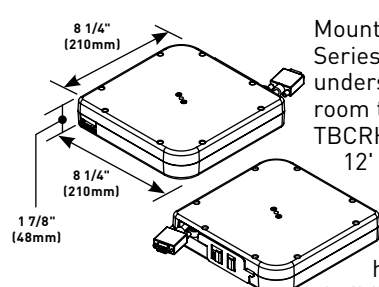
### TBCRUSB Cable Retractor with USB 2.0 Cable and Built-In Repeater



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of USB 2.0 cable that extends out 5' (1.52m) from the retractor. Retractor has a female Type A input from building infrastructure, and a male Type A connector on the output side. Input side has mounting tab that allows installer to cable tie USB connector to the retractor to minimize chances of a loose connection.

**NOTE:** Built in booster consumes 100mA from the USB port of the computer to extend signals beyond the 5 meter length limitation. Maximum data transfer rate of 480Mbps.

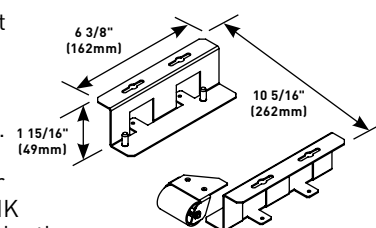
### TBCRVGA Cable Retractor with VGA Cable



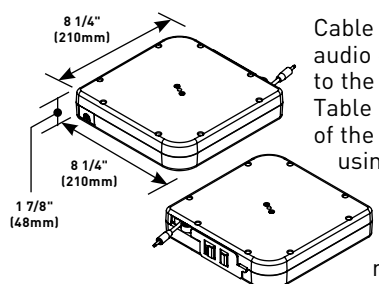
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of VGA VESA cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TBCRHMK Cable Retractor Horizontal Mounting Bracket

Allows retractor to mount horizontally under a conference room table, so cable can be accessed through a table grommet. Multiple retractors can be mounted to each other by attaching the TBCRHMK Mounting Brackets to each other.

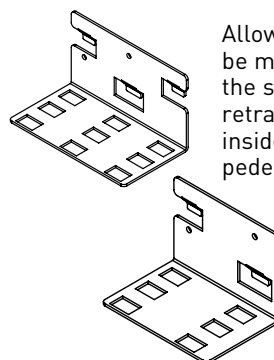


### TBCR3.5MM Cable Retractor with 3.5mm Audio Cable



Cable Retractor with 3.5mm audio cable. Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of audio cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TP-CR-BKT Perpendicular Mounting Bracket for Tablebox



Allows up to five (5) cable retractors to be mounted below the box, instead of on the sides. This allows the box and cable retractors to be mounted and hidden inside a majority of tables with barrel or pedestal legs.

## deQUORUM™ RECESSED TABLE BOXES



deQuorum Recessed Table Boxes provide flexibility in communication and A/V connectivity options, as well as easy installation to meet specific functional and aesthetic needs.

## CODE REFERENCE

**cULus Listed Relocatable Power Tap:**  
File E66421 Guide XBYS

**cULus Listed Multioutlet Assembly:**  
File E15191 Guide PVGT  
Listed to US and Canadian Safety Standards  
Meets Article 380 of NEC.

## deQuorum™ Recessed Table Box Part Number Configurator



**deQuorum Series:**

KC = Cord Ended  
KF = Field Installed



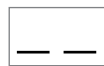
**Cover Style:**

Flush = 1



**Cover Color:**

Black = 0  
Gray = 5



**Communication:**

Ortronics = RT  
Wiremold = CM Open System



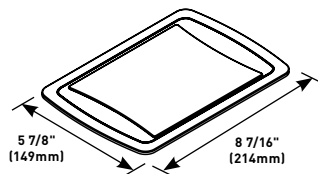
**Top Style:**

Recessed = 2  
Blank = 8

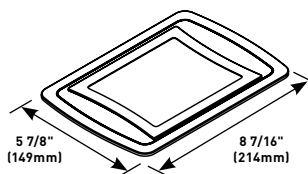
NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

## deQuorum Recessed Table Box Cover Options

**Flush Covers** - Available finishes: Black or Gray.  
Shown with flange.



Blank Top



Decorative Recess for  
Table Laminate Insert

## COLOR OPTIONS



deQuorum Table Box Covers are available in  
Black or Gray

For information regarding communication inserts, go to:  
**[www.legrand.us/wiremold](http://www.legrand.us/wiremold)**

# deQUORUM™ RECESSED TABLE BOXES

## Ordering Information

### deQuorum™ Recessed Table Box – In-Stock Configuration Ordering Information

#### KC10CM2

Cord-ended with black, flush cover with decorative recess. Unit comes with two (2) 20A gasketed prewired receptacles with a 12' (3.65m) 12/3 SJT black cord. Includes adapter for Wiremold CM Series Open System communications outlets. Communication modules sold separately.

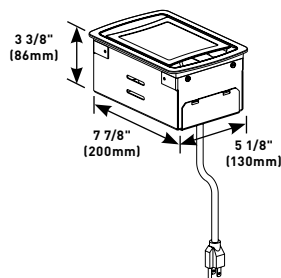
#### KC10RT8

Cord-ended with black, flush cover. Unit comes with two (2) 20A gasketed prewired receptacles with a 12' (3.65m) 12/3 SJT black cord. Includes adapter for Ortronics® Series II and TracJack inserts. Communication modules sold separately.

#### KC15RT8

Cord-ended with gray, flush cover. Unit comes with two (2) 20A gasketed prewired receptacles with a 12' (3.65m) 12/3 SJT black cord. Includes adapter for Ortronics® Series II and TracJack inserts. Communication modules sold separately.

#### Cord-Ended Unit



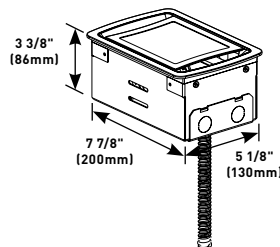
#### KF10CM8

Field-wired with black, flush cover. Unit comes with two (2) 20A gasketed prewired receptacles with a 3/8" (9.5mm) diameter 6' (1.83m) flexible whip. Includes adapter for Wiremold CM Series Open System communications outlets. Communication modules sold separately.

#### KF15RT2

Field-wired with gray, flush cover with decorative recess. Unit comes with two (2) 20A gasketed prewired receptacles with a 3/8" (9.5mm) diameter 6' (1.83m) flexible whip. Includes adapter for Ortronics® Series II and TracJack inserts. Communication modules sold separately.

#### Field-Wired Unit

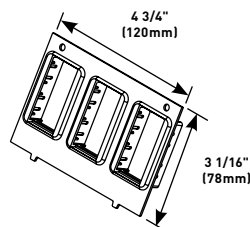


Above unit shown with KA700, 20A Gasketed Receptacle Plate and KA305, Wiremold AVIP Adapter Plate installed.

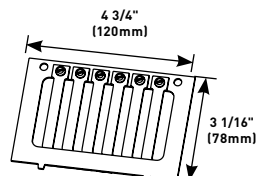
## deQUORUM™ RECESSED TABLE BOXES

## Ordering Information

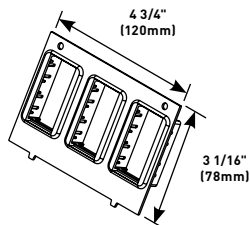
## deQuorum™ Recessed Table Box – Communication Plate Ordering Information

**KA102RT**  
Replacement Ortronics Communications Plate

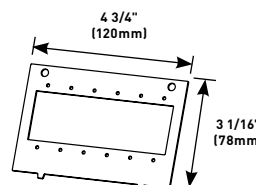
Installed adapters will accommodate either Ortronics® Series II front-loading module system or the TracJack individual jack system. Includes black plate and three (3) Series II and three (3) TracJack adapters.

**KA302 Cable Cord keeper Plate**

Holds cables captive for easy access. Pull the cable out for use. Keeper bars provide seven adjustable openings for cables ranging from .150" to .350" (3.8mm to 8.9mm) in diameter.

**KA104CM** Replacement Wiremold Open System Communications Plate

Installed adapters accept Wiremold CM Series modules to accommodate a wide range of communications outlets. Includes black plate and three (3) Wiremold Open System CM2 adapters.

**KA305 Wiremold AVIP Adapter Plate**

Accepts six (6) single size Wiremold AVIP plates or Extron® Electronics MAAP or three (3) double size MAAP modules, or any combination. Includes necessary hardware.

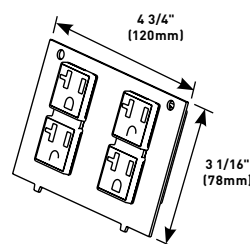
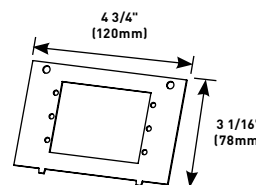
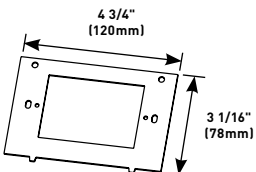
**KA700** Replacement 20A Gasketed Receptacle Plate

Plate has factory-installed receptacles ready to connect with installed unit. Can be used for field-installed or cord-ended units.

**KA305-AAP** Extron® AAP Adapter Plate

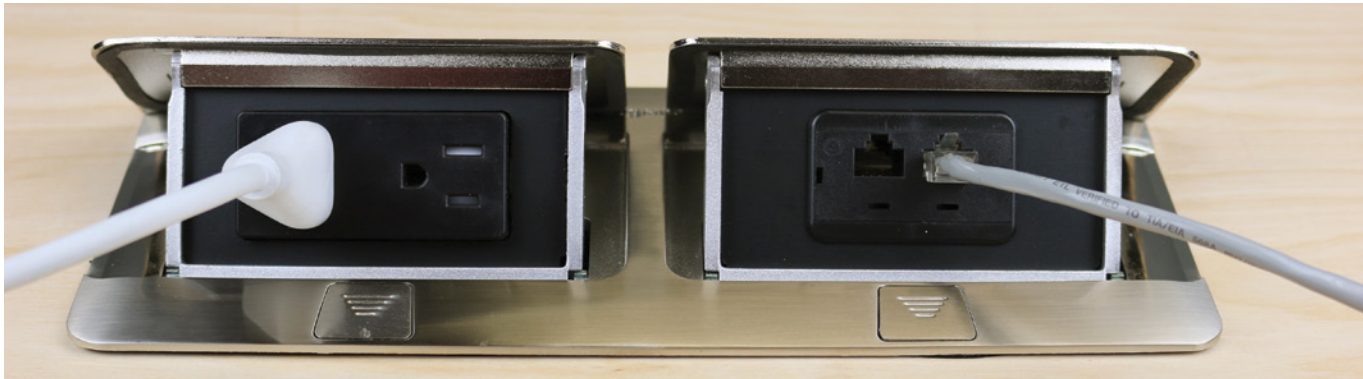
Accepts three (3) AAP plates. Includes necessary hardware.

**KA301** Single-Gang Opening Plate

Use this plate to install any communication and/or multimedia connectivity that requires a single-gang wallplate. Includes necessary mounting hardware.



deQUORUM™ FLIP-UP TABLE BOXES



deQuorum Flip-Up Table Boxes provide flexibility in communication connectivity options and installation to meet specific functional and aesthetic needs. The deQuorum Flip Up table box was specially engineered to pass the UL 111 spill water test requirement, ensuring the highest level of safety.

CODE REFERENCE

**cULus Listed Relocatable Power Tap:**  
File E66421 Guide XBY5  
**cULus Listed Multioutlet Assembly:**  
File E15191 Guide PVGT  
Listed to US and Canadian Safety Standards  
Meets Article 380 of NEC.

deQuorum™ Flip-Up Table Box Part Number Configurator

<div>D Q F</div>	<div>  </div>	<div>  </div>	<div>  </div>	<div>  </div>	<div>  </div>
deQuorum Series:	Wiring Option:	Receptacle Amperage:	USB:	Unit Color:	Second Gang:
DQF = deQuorum Flip-Up	P = Cord Ended F = Field Wired	15 = 15A 20 = 20A	U = USB No USB = Blank	BK = Black ST = Stainless	Communications = 2A Only One Gang = Leave Blank

NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

COLOR OPTIONS



deQuorum Flip-Up Table Box Covers are available in the following finishes: Black and Stainless.

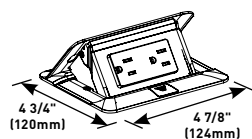


## deQUORUM™ FLIP-UP TABLE BOXES

## Ordering Information

## deQuorum™ Flip-Up Table Box Ordering Information

## Single Flip-Up Unit

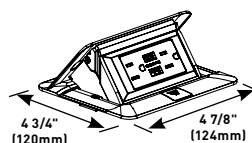


## PART NUMBERS:

**DQFP15BK** (15 Amp)**DQFP15ST** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Single Flip-Up Unit

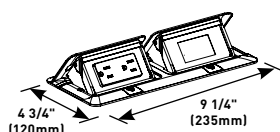


## PART NUMBERS:

**DQFP15UBK** (15 Amp)**DQFP15UST** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle with 2 USB ports that share 3.1A. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Dual Flip-Up Unit



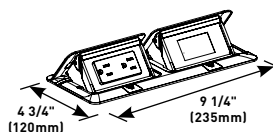
## PART NUMBERS:

**DQFP15BK-2A** (15 Amp)**DQFP15ST-2A** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle. The second opening will accept an adapter for one (1) Wiremold CM Series

Open System 2A module, one (1) Ortronics Series II module or one (1) Ortronics TracJack module. Adapters are included in hardware bag, modules are sold separately. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Dual Flip-Up Unit



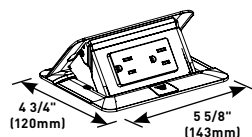
## PART NUMBERS:

**DQFP15UBK-2A** (15 Amp)**DQFP15UST-2A** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle with 2 USB ports that share 3.1A. The second opening will accept an adapter

for one (1) Wiremold CM Series Open System 2A module, one (1) Ortronics Series II module or one (1) Ortronics TracJack module. Adapters are included in hardware bag, modules are sold separately. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Single Flip-Up Unit



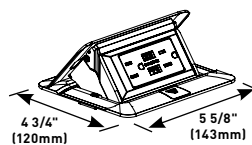
## PART NUMBERS:

**DQFF15BK** (15 Amp)**DQFF15ST** (15 Amp)

Unit includes one (1) 15A black tamper-resistant duplex receptacle. Unit can be field-

wired with MC or EMT using any 1/2" trade size connector. Hot, neutral and ground wires come with quick connectors for activation. Available in black or stainless finishes.

## Single Flip-Up Unit



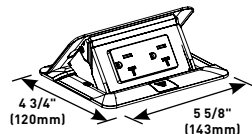
## PART NUMBERS:

**DQFF15UBK** (15 Amp)**DQFF15UST** (15 Amp)

Unit includes one (1) 15A black tamper-resistant duplex receptacle with two (2) USB ports

that provide 3.1A. Unit can be field wired with MC or EMT using any 1/2" trade size connector. Hot, neutral, and ground wires come with quick connects for activation. Available in black or stainless finishes.

## Single Flip-Up Unit

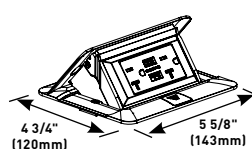


## PART NUMBERS:

**DQFF20BK** (20 Amp)**DQFF20ST** (20 Amp)

Unit includes one (1) 20A black tamper-resistant duplex receptacle. Unit can be field-wired with MC or EMT using any 1/2" trade size connector. Hot, neutral and ground wires come with quick connectors for activation. Available in black or stainless finishes.

## Single Flip-Up Unit



## PART NUMBERS:

**DQFF20UBK** (20 Amp)**DQFF20UST** (20 Amp)

Unit includes one (1) 20A black tamper-resistant duplex receptacle with two (2) USB ports that provide 3.1A. Unit can be field wired with MC or EMT using any 1/2" trade size connector. Hot, neutral, and ground wires come with quick connects for activation. Available in black or stainless finishes.

# TABLESOURCE™ TABLE BOXES



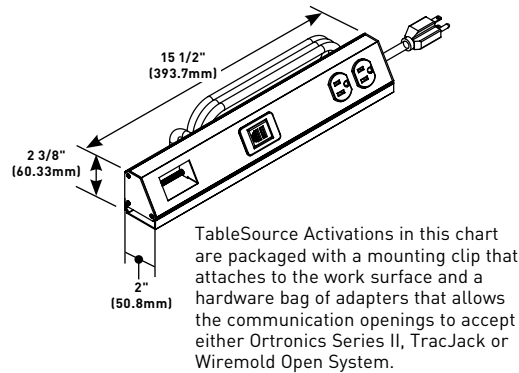
Tablesource™ Table Boxes are an optimum solution for accessing power and communication connectivity at workspaces or in classroom settings.

## CODE REFERENCE

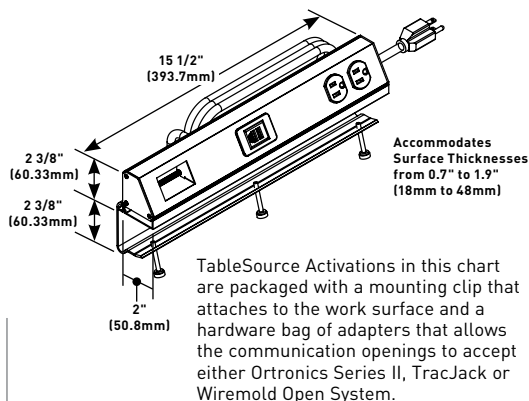
**cULus Listed Relocatable Power Tap:**  
File E66421 Guide XBY5

**cULus Listed Multioutlet Assembly:**  
File E15191 Guide PVGT  
Listed to US and Canadian Safety Standards  
Meets Article 380 of NEC.

## TableSource Table Box Ordering Information



CATALOG NUMBER	FINISH	UNIT LENGTH		15A DUPLEX	CORD LENGTH		COMM. OPENINGS
		Inches	(mm)		Feet	(mm)	
TSAX1F0AL1U	Clear Anodized	13"	(330.2mm)	1	6'	(3.7m)	0
TSAX1F1AL1U	Clear Anodized	15 1/2"	(393.7mm)	1	6'	(3.7m)	1
TSAX1F2AL1U	Clear Anodized	18 5/32"	(461.2mm)	1	6'	(3.7m)	2



CATALOG NUMBER	FINISH	UNIT LENGTH		15A DUPLEX	CORD LENGTH		COMM. OPENINGS
		Inches	(mm)		Feet	(mm)	
TSAM1F0AL1U	Clear Anodized	13"	(330.2mm)	1	6'	(3.7m)	0
TSAM1F1AL1U	Clear Anodized	15 1/2"	(393.7mm)	1	6'	(3.7m)	1
TSAM1F2AL1U	Clear Anodized	18 3/32"	(461.2mm)	1	6'	(3.7m)	2

## COLOR OPTIONS



TableSource Table Box Covers are available in a clear anodized finish.

## TABLESOURCE™ TABLE BOXES

## Ordering Information

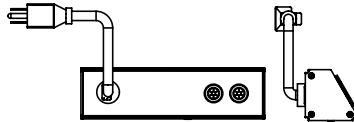
## TableSource Work Surface Activations Configurator

## Design a Cord-Ended TableSource Solution

Sample Part: **TSAM2H1IV2U****IMPORTANT**

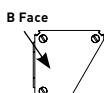
Use this chart to configure your own custom TableSource activation. Many of the configurations are standard offerings, and can be quoted and delivered to you quickly with the help of our Wiremold Customs group. Just call in with your TableSource part number, and they will be able to supply you with a quote, technical specifications and a CAD Drawing.

Data Cables egress out the back  
(the side opposite the devices)



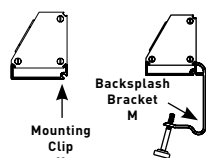
Product Group  
L L

1. Select face for mounting device.  
Input letter.



Face of Unit  
A, B

2. Do you want optional mounting bracket for backsplash application?



Mounting Bracket  
M, X



No. of Duplexes  
#

3. Number of duplexes (from 1-4).  
Input number.



Power Cord Length  
L

4. Choose a length and input the corresponding letter for that length.

Length Feet (metric)	Code Letter
2 (0.6m)	B
3 (0.9m)	C
4 (1.2m)	D
5 (1.5m)	E
6 (1.8m)	F
7 (2.1m)	G
8 (2.4m)	H
9 (2.7m)	I
10 (3.0m)	J
11 (3.4m)	K
12 (3.7m)	L



No. of Comm. Adapters  
#

5. Choose number of communication adapters (from 1-4).  
Input number.



Color of Product  
L L

WH- Painted White with black devices  
BK- Painted Black with Black devices  
IV- Painted Ivory with black devices  
AL- Anodized Aluminum with gray devices

6. Choose color of activation and devices. Input two-letter color code.

7. Choose number of USB modules. Input a number followed by "U"

#U = Number of USB Modules



1U, 2U, etc.  
L L

**NOTE:** Wiremold Open System, Ortronics Series II and TracJack mounting adapters provided with all assemblies.

**NOTE:** Cord color is black.

**NOTE:** Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

# TABLESOURCE™ TABLE BOXES

## Ordering Information

### TableSource Work Surface Activations Configurator

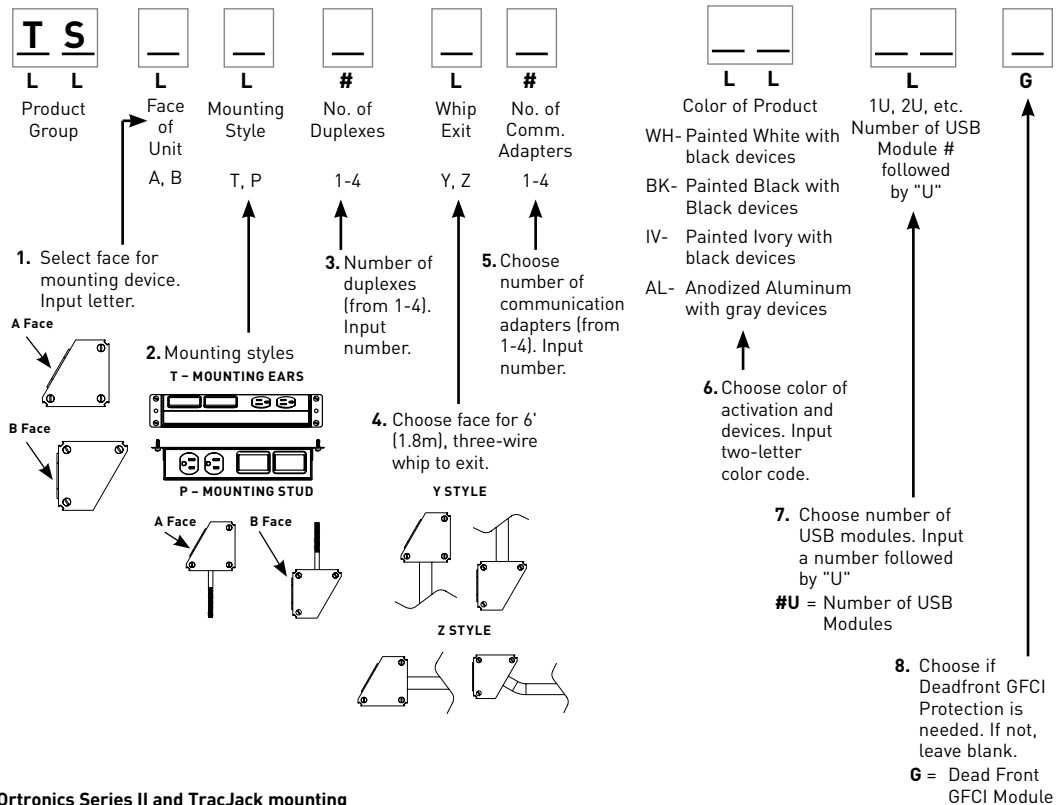
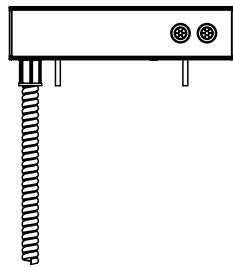
#### Design a Hard-Wired TableSource Solution

Sample Part: **TSAP2Z1BK2UG**

#### IMPORTANT

Use this chart to configure your own custom TableSource activation. Many of the configurations are standard offerings, and can be quoted and delivered to you quickly with the help of our Wiremold Customs group. Just call in with your TableSource part number, and they will be able to supply you with a quote, technical specifications and a CAD Drawing.

Data Cables egress out the back (the side opposite the devices)



**NOTE:** Wiremold Open System, Ortronics Series II and TracJack mounting adapters provided with all assemblies.

**NOTE:** Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

# DESKTOP POWER CENTERS



The Desktop Power Center line offers several solutions for adding power and USB charging to work surfaces by utilizing existing cord drop openings or mounting onto the edge of a desk or tabletop.

## CODE REFERENCE

**cETLus Listed**  
**Furniture Power Distribution Unit:**  
 Listed to US and Canadian Safety Standards

## Desktop Power Center Ordering Information



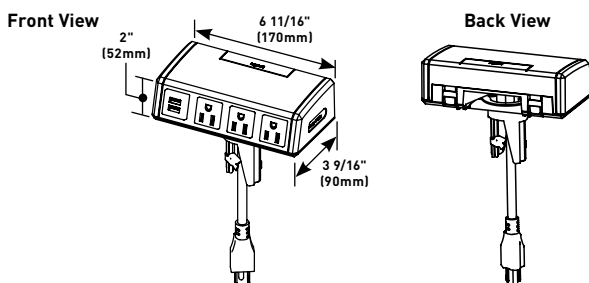
### WSC320-S Desktop Power Center with Surge

Has three (3) surge-protected 15A power outlets, two (2) USB charging outlets and a 6' (1.83m) cord. Units come with accessories for mounting into round cutouts in desk or edge mounting on desks or other work surfaces.

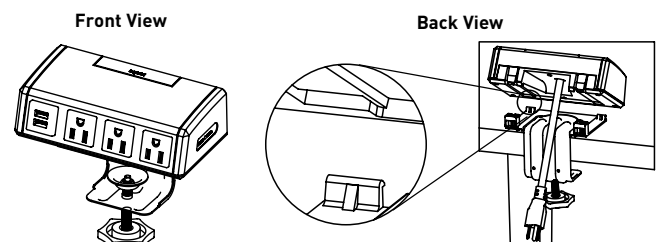
**NOTE:** USB circuit is designed to the USB 2.0 standard and can provide 2.1 amps shared across the two USB ports.

### Mounting Options:

Installs through an existing cord drop opening.



Installs on the edge of a work surface.



## COLOR OPTIONS

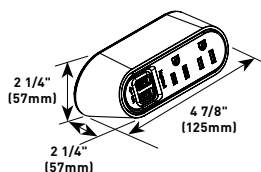


Desktop Power Center is available in black with magnesium side panels.

# DESKTOP POWER CENTER TABLE BOXES

## Desktop Power Center Slim Ordering Information

### Two Outlet Unit

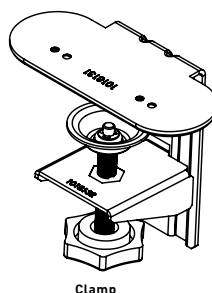


**PART NUMBERS:**  
**WSPC220BK** (Black)  
**WSPC220WH** (White)

Unit Includes two (2) 15A tamper-resistant power receptacles and two (2) smart USB ports that provide 3.1A. Unit comes with a 6' (1.83m) cord. Includes screw in mounting plate for forward facing outlets. Available in matte black (WSPC220BK) or gloss white (WSPC220WH) with a gray face.

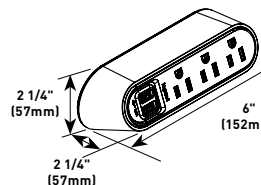
### Alternate Mounting Kit

**PART NUMBERS:**  
**WSPCBKTBK** (Black)  
**WSPCBKTGY** (Gray)



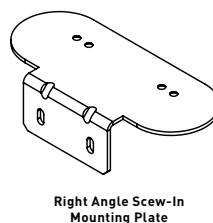
Kit includes clamp for screwless mounting, and right angle screw in mounting plate. The two piece clamp allows the Desktop Power Center Slim to be installed against partition walls without dismantling them. The clamp allows the outlets to be mounted forward or upward facing. The right angle screw in mounting plate allows the outlets to be mounted facing upward. Available in black or gray finishes.

### Three Outlet Unit



**PART NUMBERS:**  
**WSPC320BK** (Black)  
**WSPC320WH** (White)

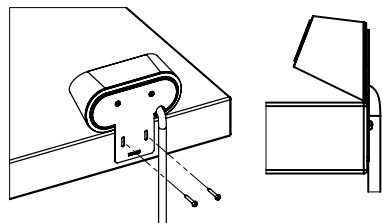
Unit Includes three (3) 15A tamper-resistant power receptacles and two (2) smart USB ports that provide 3.1A. Unit comes with a 6' (1.83m) cord. Includes screw in mounting plate for forward facing outlets. Available in matte black (WSPC320BK) or gloss white (WSPC320WH) with a gray face.



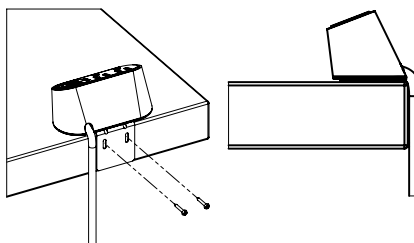
**NOTE:** Smart USB Ports – Handshake with the phone or tablet to provide fastest possible charge.

### Mounting Options:

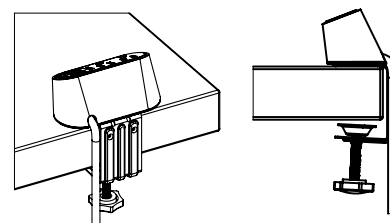
#### Edge mount



#### Surface mount



#### Clamp mount (Optional)





## DESK MODULE



**Wiremold®** Desk Module upgrades workstations to well connected spaces so users can focus on the business at hand.

## CODE REFERENCE

**cETLus Listed :**  
Furniture Power Distribution Unit  
Listed to US and Canadian Safety  
Standards



## Desk Module Ordering Information

## WSDM210BK Desk Module



Desk module, black/silver, with two (2) 15A outlets and 12' cord.

## WSDM211BK Desk Module



Desk module, black/silver, with two (2) 15A outlets, one (1) USB charging outlet and 12' cord.



## COLOR OPTIONS



Desk Modules are available in a black finish with silver trim elements

# DESK MODULE

## Ordering Information

### Desk Module Ordering Information

#### WSDM210BKR Desk Module



Desk module, black/silver, with two (2) 15A outlets and 12' cord. Includes RJ45 retractor cassette.

#### WSDM211BKR Desk Module



Desk module, black/silver, with two (2) 15A outlets, one (1) USB charging outlet and 12' cord. Includes RJ45 retractor cassette.



#### WSDMDC RJ45 Retractor Cassette



Retractor with Category 6 cable extending to 4.4' (1.35m)

#### WSDMUC USB Retractor Cassette



Retractor with USB charging cable extending to 4.4' (1.35m)

## RADIANT® FURNITURE POWER CENTERS

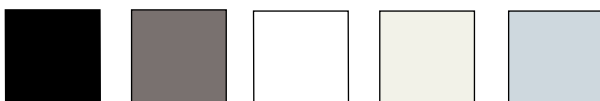


radiant® Furniture Power Centers combine a sleek, modern design with the functionality of USB charging and traditional power. Quick and easy to install, your furniture can be ready to recharge devices in no time. It's also safe for spills and horizontal mounting, opening up your options. Five flawless finishes with no exposed screws complement any design.

### CODE REFERENCE

cETLus Meets UL962A the standard for Furniture Power Distribution Units and CSA C22.2 No. 42.1, the standard for Cord Sets and Power Supply Cords. All models passed the Spill Test for UL962A and are suitable for installation on horizontal surfaces.

### COLOR OPTIONS



radiant Furniture Centers are available in Black, Brown, White, Light Almond and Nickel

# RADIANT® FURNITURE POWER CENTERS

## Technical Specifications

### 3RD PARTY COMPLIANCE

cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

### PERFORMANCE

#### ELECTRICAL

Electrical	Outlets rated 15A, 125Vac
Cord Set	6' (1.83m) or 10' (3.05m), SJT 14/3 right angle 5-15P Pass-Thru Plug
USB	5Vdc, 3.1A Shared

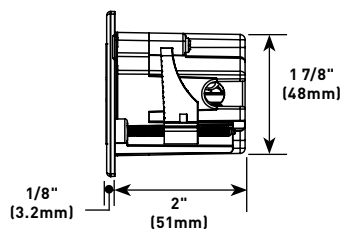
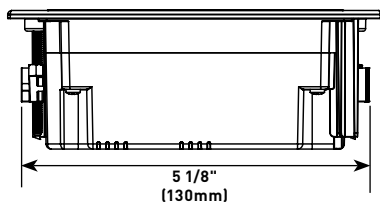
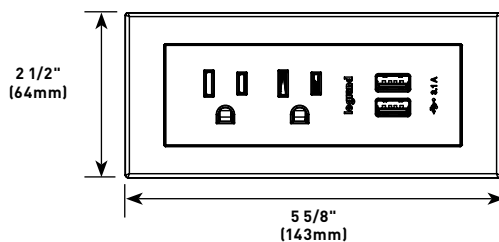
#### MECHANICAL

Mounting	Mounts in vertical or horizontal position Any material up to 3/4" (19mm) thick
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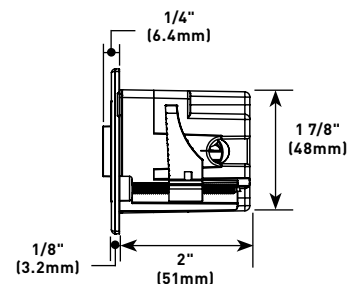
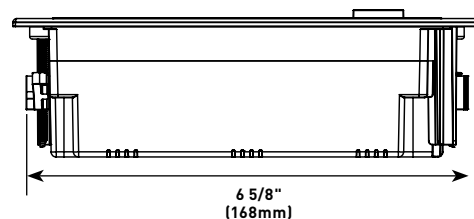
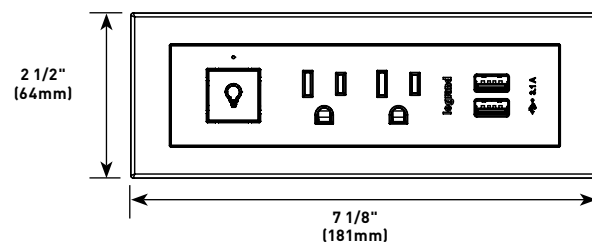
#### ENVIRONMENTAL

Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)
Warranty	One Year

RDZ



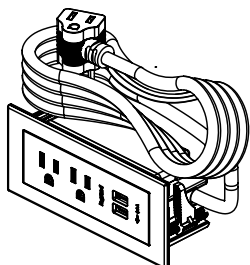
RDSZ



# RADIANT® FURNITURE POWER CENTERS

## radiant™ Furniture Power Centers Ordering Information

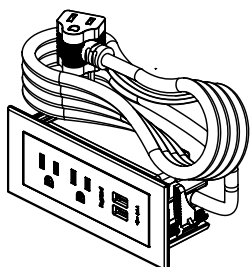
### Basic Power Unit


**PART NUMBERS:**

**RDZBK** (Black)  
**RDZBRN** (Brown)  
**RDZWH** (White)  
**RDZLA** (Light Almond)  
**RDZNI** (Nickel)

Two (2) tamper-resistant (TR) receptacles and two (2) Smart USB ports. 6' (1.83m) cord with pass-thru plug. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 5 5/8" wide by 2 1/2" tall by 2 1/8" deep (143mm x 64mm x 54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 5 1/4" wide by 2" high (133mm x 51mm). Available in black (RDZBK), brown (RDZBRN), white (RDZWH), light almond (RDZLA) and nickel (RDZNI).

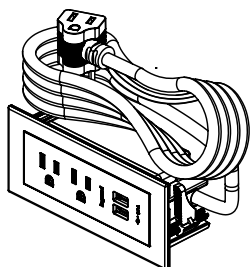
### Bulk Pack Basic Power Unit


**PART NUMBERS:**

**RDZBK-16** (Black)  
**RDZNI-16** (Nickel)

Same as Basic Power Unit (RDZ), but bulk packaged 16 pieces per case. Available in black (RDZBK) and nickel (RDZNI) only.

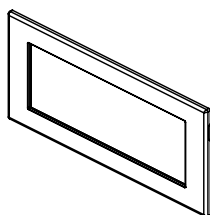
### Basic Power Unit with 10' Cord


**PART NUMBER:**

**RDZBK10** (Black)

Same as Basic Power Unit with 10' (3.1m) cord with pass-thru plug. Available in black only (RDZBK10).

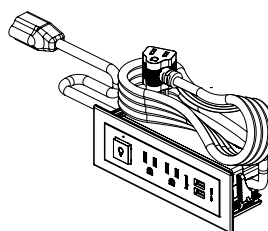
### Replacement Bezel for Basic Power Unit


**PART NUMBERS:**

**RDBBK** (Black)  
**RDBBRN** (Brown)  
**RDBWH** (White)  
**RDBLA** (Light Almond)  
**RDBNI** (Nickel)

Overall dimensions 5 5/8" wide by 2 1/2" tall by 1/8" thick (143mm x 64mm x 3.2mm). Available in black (RDBBK), brown (RDBBRN), white (RDBWH), light almond (RDBLA), and nickel (RDBNI).

### Switching Power Unit


**PART NUMBERS:**

**RDSZBK** (Black)  
**RDSZBRN** (Brown)  
**RDSZWH** (White)  
**RDSZLA** (Light Almond)  
**RDSZNI** (Nickel)

Two (2) tamper-resistant (TR) receptacles and two (2) Smart USB ports. 6' (1.83m) cord with pass-thru plug. Also has ADA-compliant push-button switch on the front that controls a rear receptacle to allow lighting control of a customer supplied portable lamp. Rear receptacle provided on the end of an 8" (203mm) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 7 1/8" wide by 2 1/2" tall by 2 1/8" deep (181mm x 64mm x 54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 6 5/8" wide by 2" high (168mm x 51mm). Available in black (RDSZBK), brown (RDSZBRN), white (RDSZWH), light almond (RDSZLA) and nickel (RDSZNI).

### Bulk Pack Switching Power Unit

**PART NUMBERS:**

**RDSZBK-16** (Black)  
**RDSZNI-16** (Nickel)

Same as Switching Power Unit (RDSZ), but bulk packaged 16 pieces per case. Available in black (RDSZBK) and nickel (RDSZNI) only.

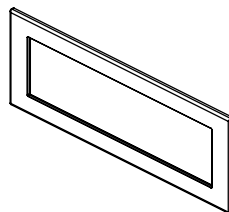
### Basic Switching Unit with 10' Cord

**PART NUMBER:**

**RDSZBK10**

Same as Switching Unit but with 10' (3.1m) cord with pass-thru plug. Available in black only (RDSZBK10).

### Replacement Bezel for Switching Power Unit


**PART NUMBERS:**

**RDSBBK** (Black)  
**RDSBBRN** (Brown)  
**RDSBWH** (White)  
**RDSBLA** (Light Almond)  
**RDSBNI** (Nickel)

Overall dimensions 7 1/8" wide by 2 1/2" tall by 1/8" deep (181mm x 64mm x 3.2mm). Available in black (RDSBBK), brown (RDSBBRN), white (RDSBWH), light almond (RDSBLA) and nickel (RDSBNI).

**NOTE:** Smart USB Ports – Handshake with the phone or tablet to provide fastest possible charge.

# ADORNE® FURNITURE POWER CENTERS



Add charging, switching and dimming directly into lobby furniture, work spaces, or guest room headboards and nightstands. Fueled by the beauty and diversity of adorne® devices and wall plates, adorne Furniture Power Centers are designed to blend in seamlessly with your space. With a variety of models and wall plate finishes, these cord-ended solutions are a stunning way to add power to your furniture.

## CODE REFERENCE

cETLus Listed to UL962A  
Furniture Power Distribution  
Units and CSA C22.2 No. 21 Cord  
Sets and Power Supply Cords

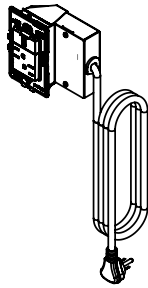




# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

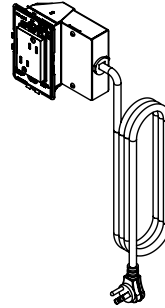
### Compact Furniture Power Center


**PART NUMBERS:**
**AD1-RU-M** (Magnesium)

**AD1-RU-W** (White)

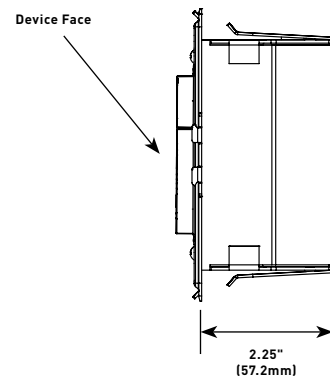
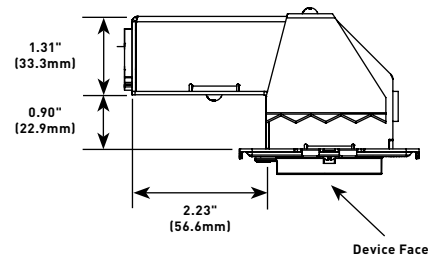
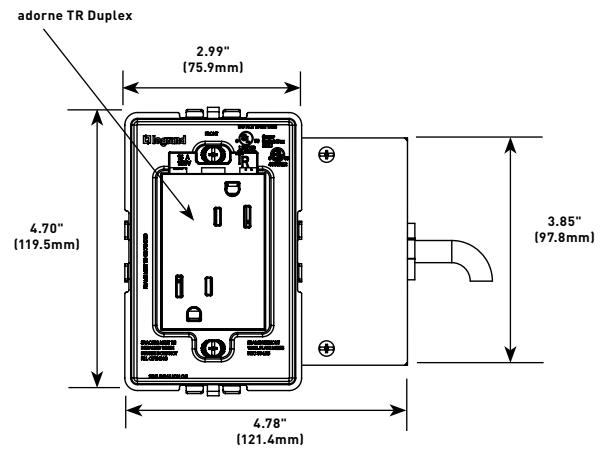
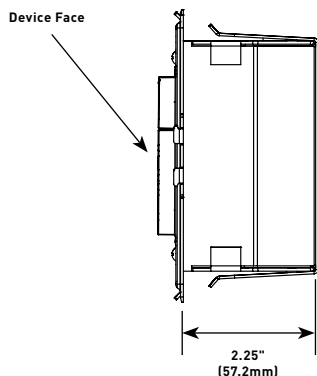
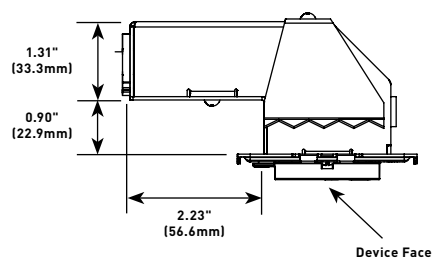
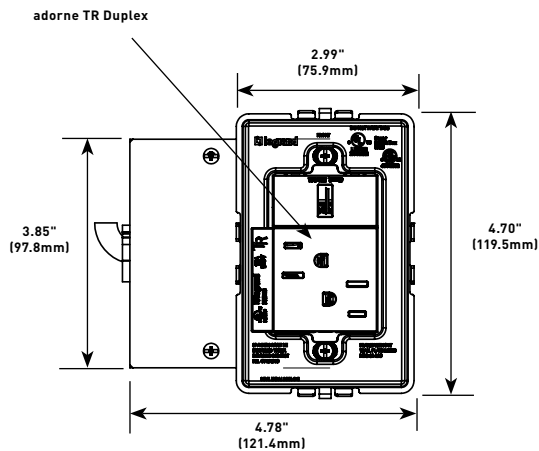
Compact unit with a duplex outlet and one USB charging port. Devices are either magnesium (AD1-RU-M) or white (AD1-RU-W). Outlet is rated 15A, 125Vac. USB port rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

### Compact Furniture Power Center


**PART NUMBERS:**
**AD1-R-M** (Magnesium)

**AD1-R-W** (White)

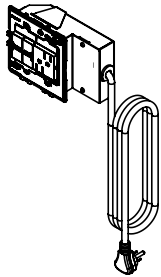
Compact unit with a duplex outlet. Devices are either magnesium (AD1-R-M) or white (AD1-R-W). Outlet is rated 15A, 125Vac. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

### Standard Furniture Power Center

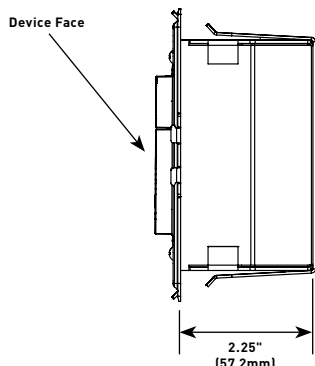
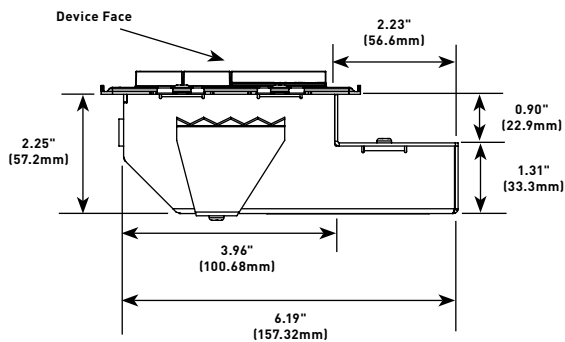
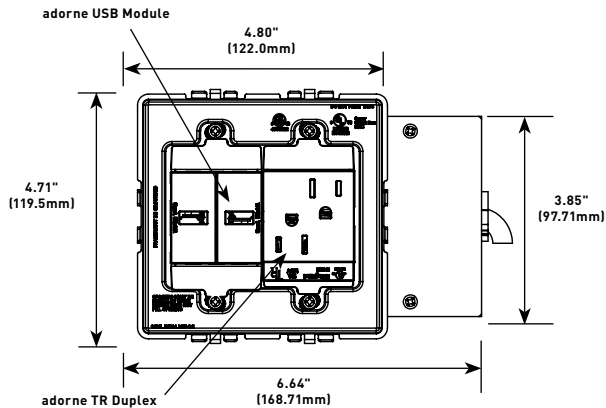


#### PART NUMBERS:

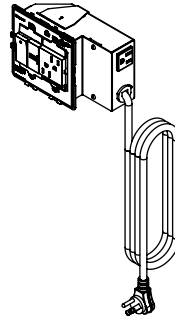
**AD2-Z-M** (Magnesium)

**AD2-Z-W** (White)

Standard unit with a duplex outlet and two USB charging ports. Devices are either magnesium (AD2-Z-M) or white (AD2-Z-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



### Standard Furniture Power Center

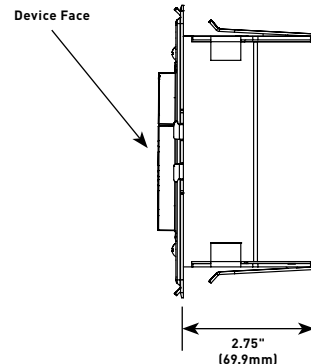
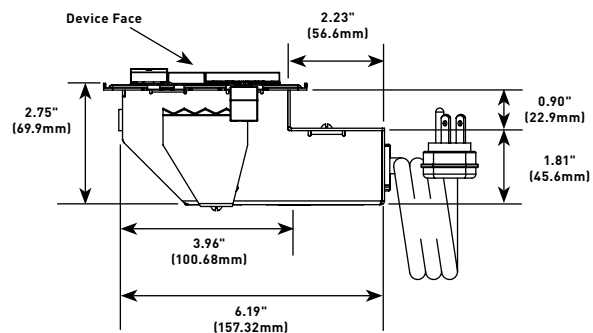
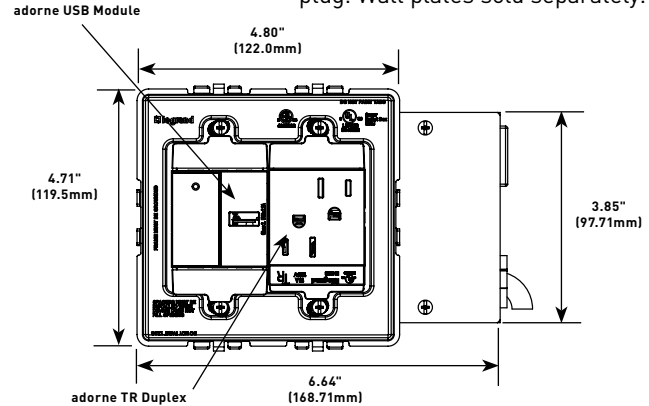


#### PART NUMBERS:

**AD2-SRU-M** (Magnesium)

**AD2-SRU-W** (White)

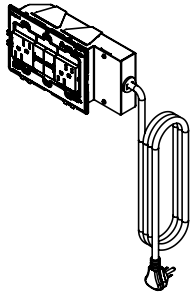
Standard unit with a duplex outlet, one USB charging port, and one half-paddle switch. Switch controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD2-SRU-M) or white (AD2-SRU-W). Outlet is rated 15A, 125Vac. USB port is rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

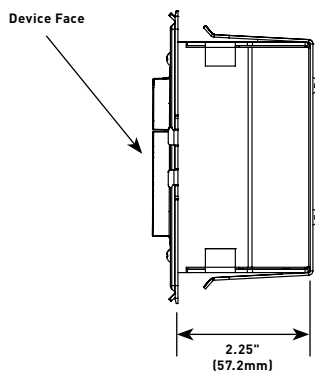
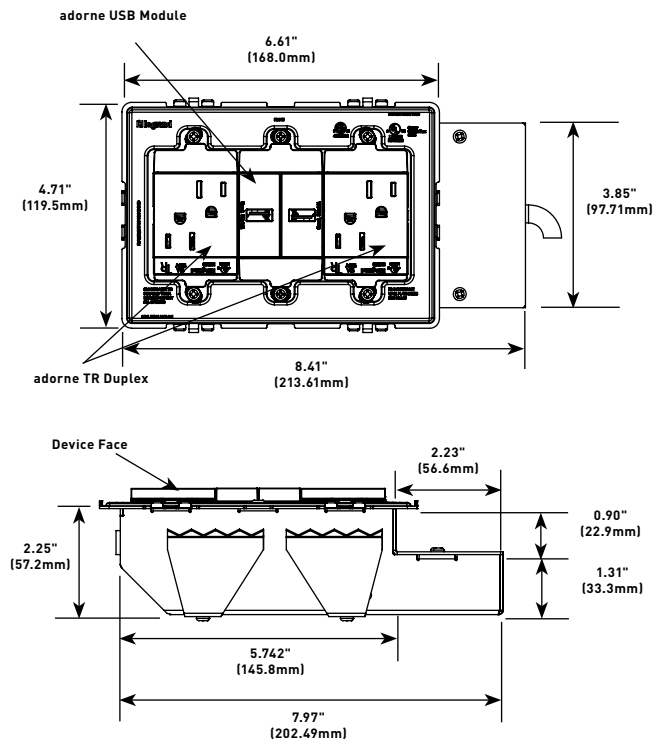
## adore® Furniture Power Centers Ordering Information

### Extra Capacity Furniture Power Center

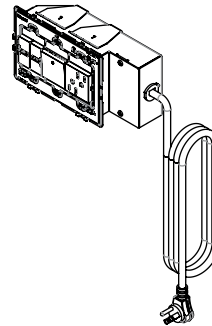

**PART NUMBERS:**

**AD3-ZR-M** (Magnesium)  
**AD3-ZR-W** (White)

Extra capacity unit with two duplex outlets and two USB charging ports. Devices are either magnesium (AD3-ZR-M) or white (AD3-ZR-W). Outlets are rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.



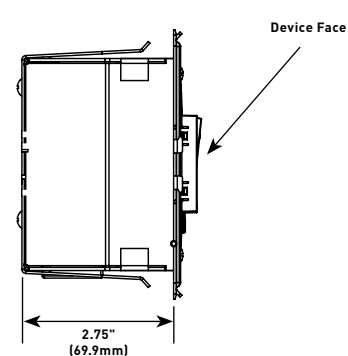
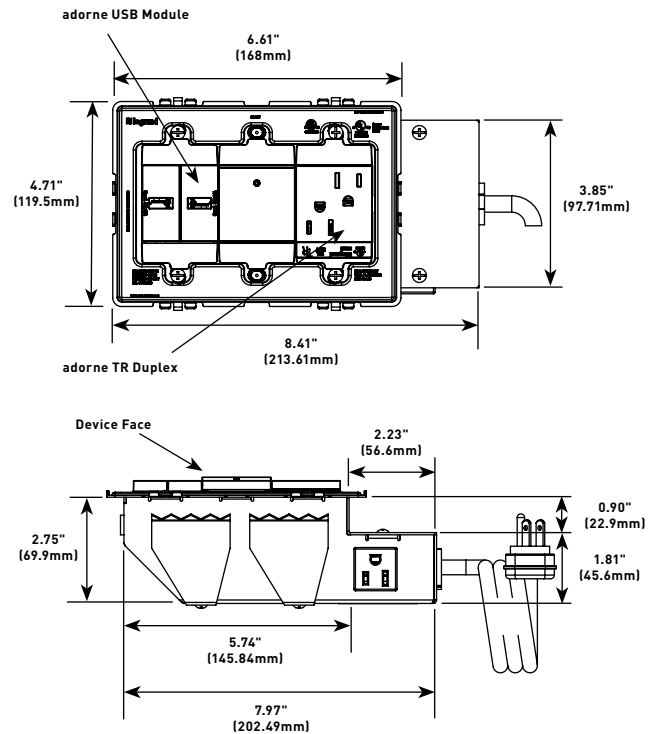
### Extra Capacity Furniture Power Center


**PART NUMBERS:**

**AD3-SZ-M** (Magnesium)  
**AD3-SZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one paddle switch. Switch controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD3-SZ-M) or white (AD3-SZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

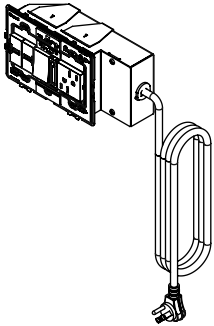
8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

### Extra-Capacity Furniture Power Center



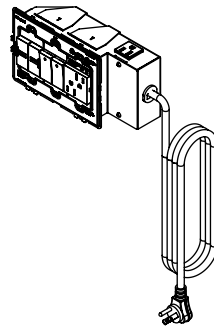
#### PART NUMBERS:

**AD3-DZ-M** (Magnesium)  
**AD3-DZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one Incandescent/halogen/CFL/LED paddle dimmer. Dimmer controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD2-DZ-M) or white (AD2-DZ-W). Outlet is rated 15A,

125Vac. USB ports are each rated 2.4A, 5Vdc. Maximum lighting load of 450W. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

### Extra Capacity Furniture Power Center

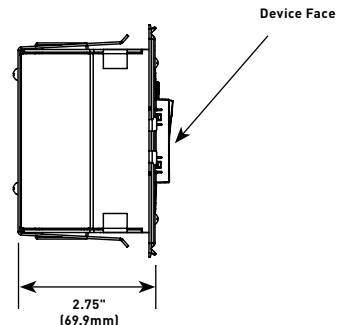
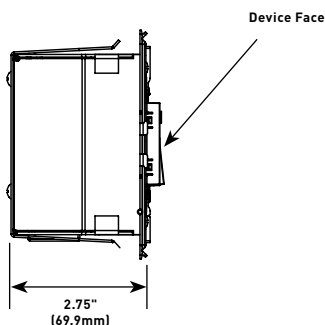
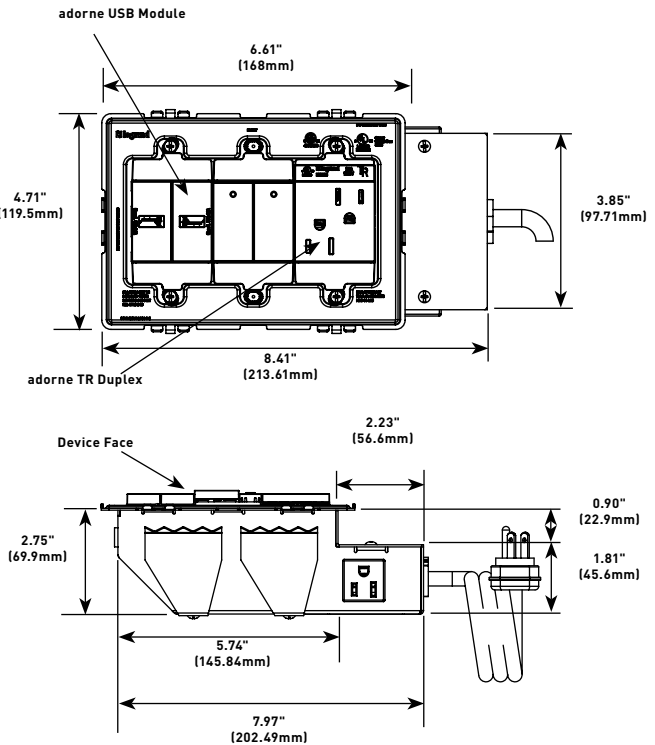
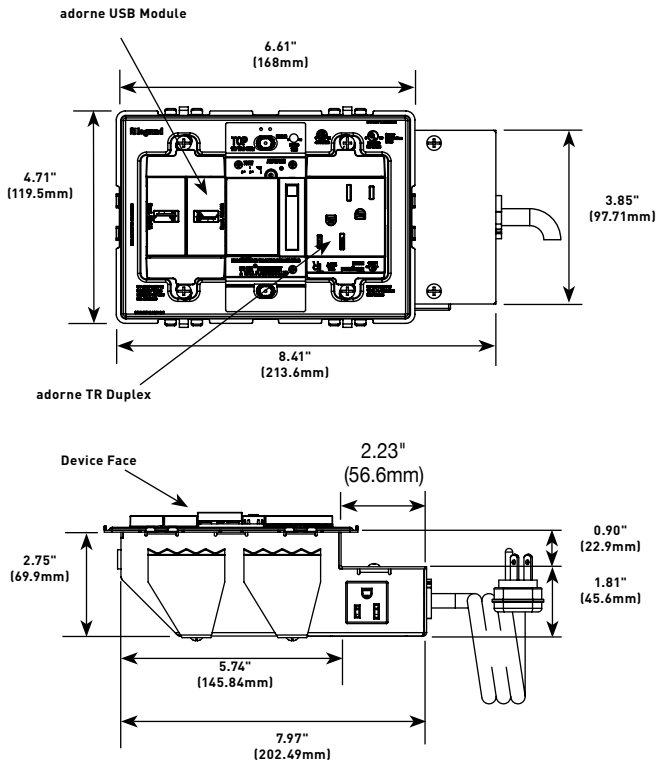


#### PART NUMBERS:

**AD3-2SZ-M** (Magnesium)  
**AD3-2SZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and two half paddle switches. Each switch controls its own outlet on the rear of the furniture power center. Devices are either magnesium (AD2-2SZ-M) or white (AD2-2SZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided

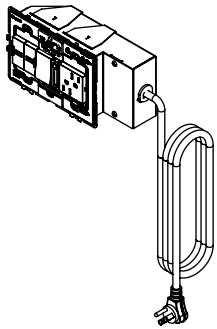
with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adorne® Furniture Power Centers Ordering Information

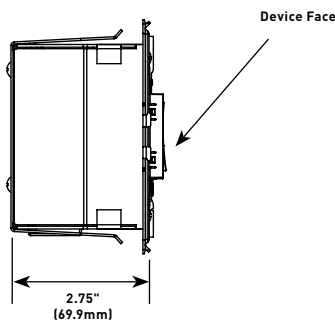
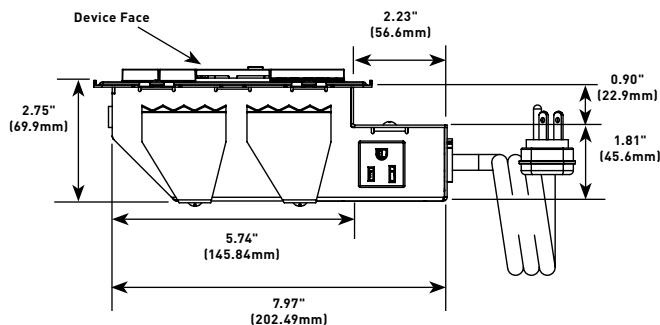
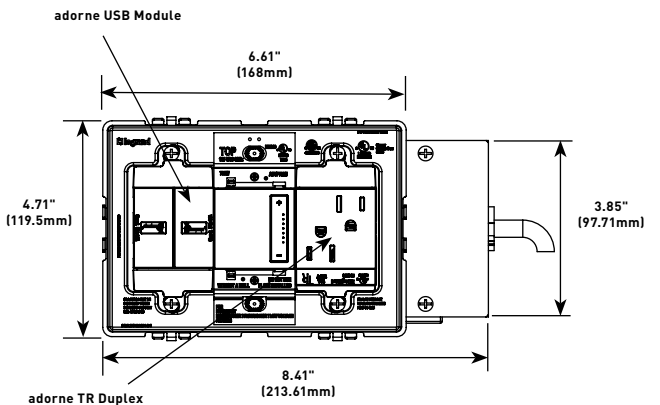
### Extra-Capacity Furniture Power Center



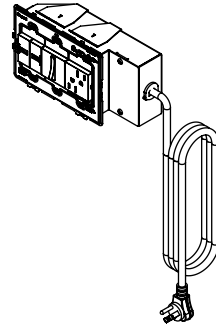
**PART NUMBERS:**  
**AD3-TZ-M** (Magnesium)  
**AD3-TZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one Universal/ELV SoftTap dimmer. Dimmer controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD3-TZ-M) or white (AD3-TZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Maximum lighting

load of 450W. Provided with 8' [2.44m] 14/3 SJT cord with right angle plug. Wall plates sold separately.



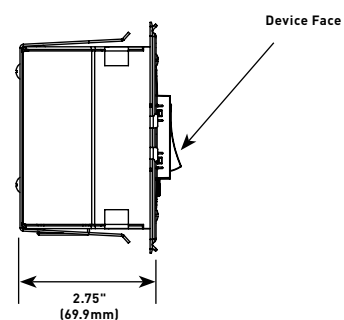
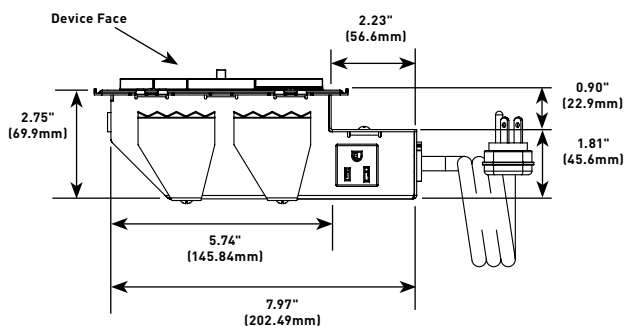
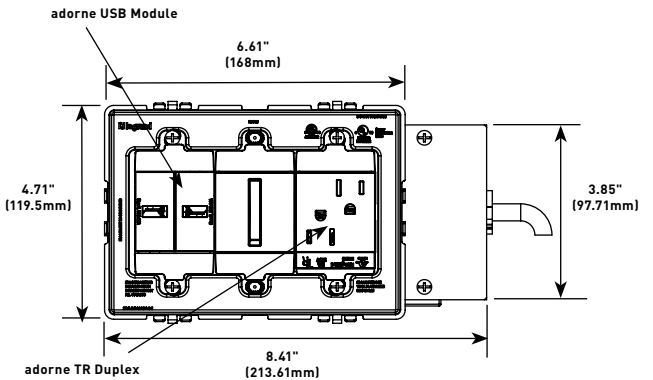
### Extra-Capacity Furniture Power Center



**PART NUMBERS:**  
**AD3-WSZ-M** (Magnesium)  
**AD3-WSZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one whisper switch. Switch controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD3-WSZ-M) or white (AD3-WSZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with

8' [2.44m] 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

### Extra-Capacity Furniture Power Center Pair

Extra-capacity pair that interconnect to provide 3-way switching capability. Designed to be used on either side of a headboard to provide:

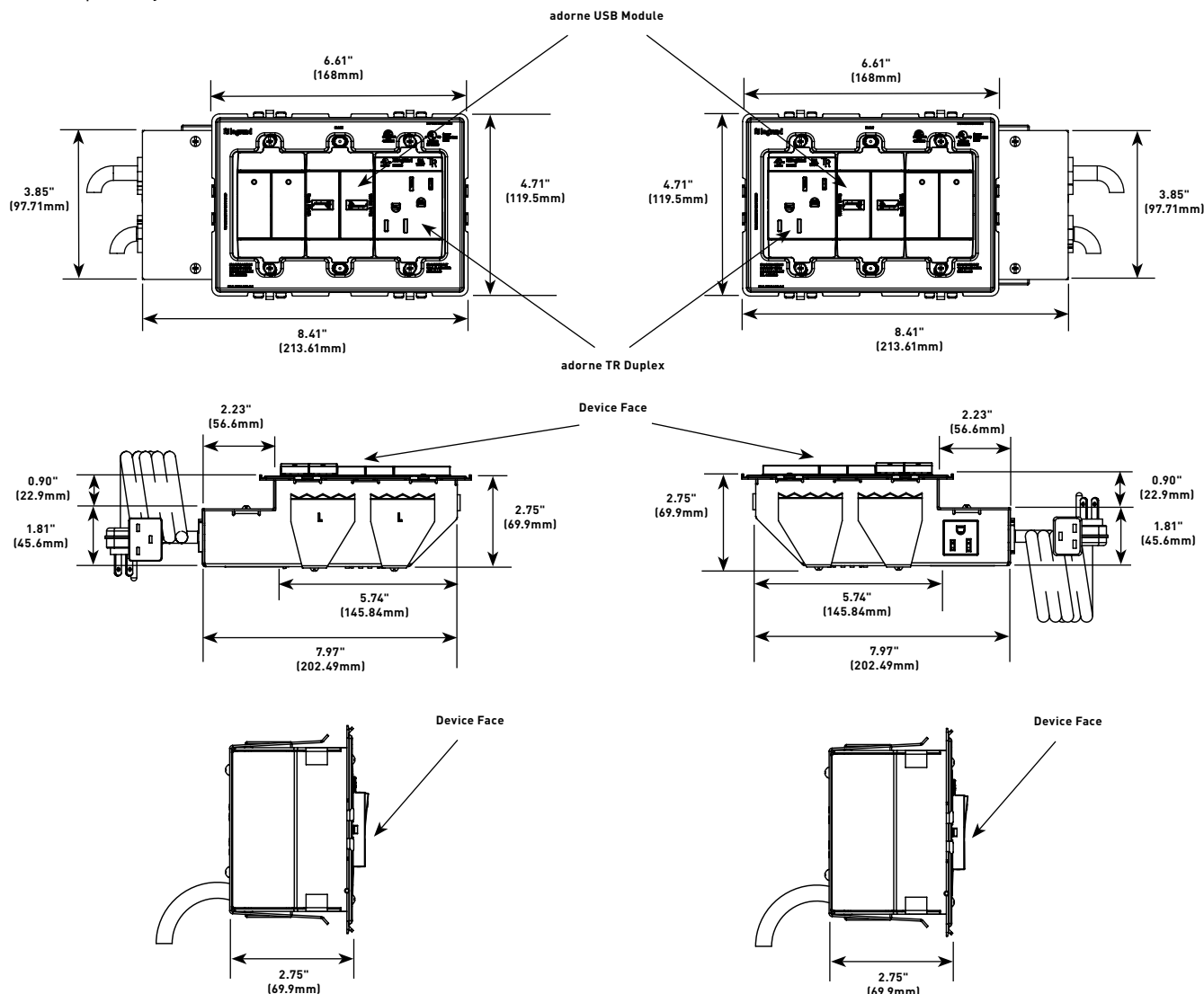
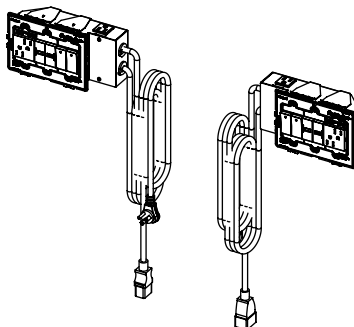
1. Individual control of a portable lamp/fixture on the left side of the bed from the left side of the headboard.
2. Individual control of a portable lamp/fixture on the right side of the bed from the right side of the headboard.
3. Control of a center mounted portable lamp/fixture from either the left or right side of the bed in a 3-way configuration

Each unit has a duplex outlet, two USB charging ports and a two half paddle switches, an 8' (2.44m) 12/3 SJT cord with right angle plug and a 6' (1.83m) 14/3 SJT interconnecting cord. Outlets are each rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Wall plates sold separately.

#### PART NUMBERS:

**AD3-Z2SLR-M** (Magnesium)

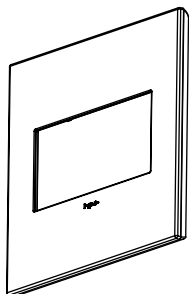
**AD3-Z2SLR-W** (White)





# ADORNE® FURNITURE POWER CENTERS

## Wall Plate Ordering Information



CATALOG NO.	DESCRIPTION	COLORS
AD1WP	Compact Furniture Power Center Wall Plate	Add color references listed below to part number
AD2WP	Standard Furniture Power Center Wall Plate	Add color references listed below to part number
AD3WP	Extra Capacity Furniture Power Center Wall Plate	Add color references listed below to part number
AT	- Ashen Tan	MS - Brushed Stainless
BR	- Painted Bronze	MW - Mirror White
BS	- Brushed Stainless Steel	NK - Black Ink
CP	- Cappuccino	OB - Oil-Rubbed Bronze
GG	- Greige	PW - Powder White
GR	- Painted Graphite	SN - Satin Nickel
LA	- Light Almond	TF - Truffle
MB	- Mirror Black	TM - Painted Titanium
MG	- Magnesium	WH - Gloss White
MO	- Moss Gray	WHW - White on White

**NOTE:** For use with **adore Furniture Power Centers only. Sold in multiples of ten (10) plates. Steel back plate and installation hardware are not included. All other adore wall plate colors and finishes are available as customs.**

### EXAMPLE: **AD2WPBR**

Size of FPC:

"AD1" = Compact

"AD2" = Standard

"AD3" = Extra Capacity

Plate Color: Select from list of stock colors above.

## Technical Specifications

### 3RD PARTY COMPLIANCE

cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

### PERFORMANCE

#### ELECTRICAL

Electrical	Outlets rated 15A, 125Vac
Cord Set	8' (2.44m), SJT 14/3 right angle 5-15P Plug
USB	5Vdc, 2.4A Each Port

#### MECHANICAL

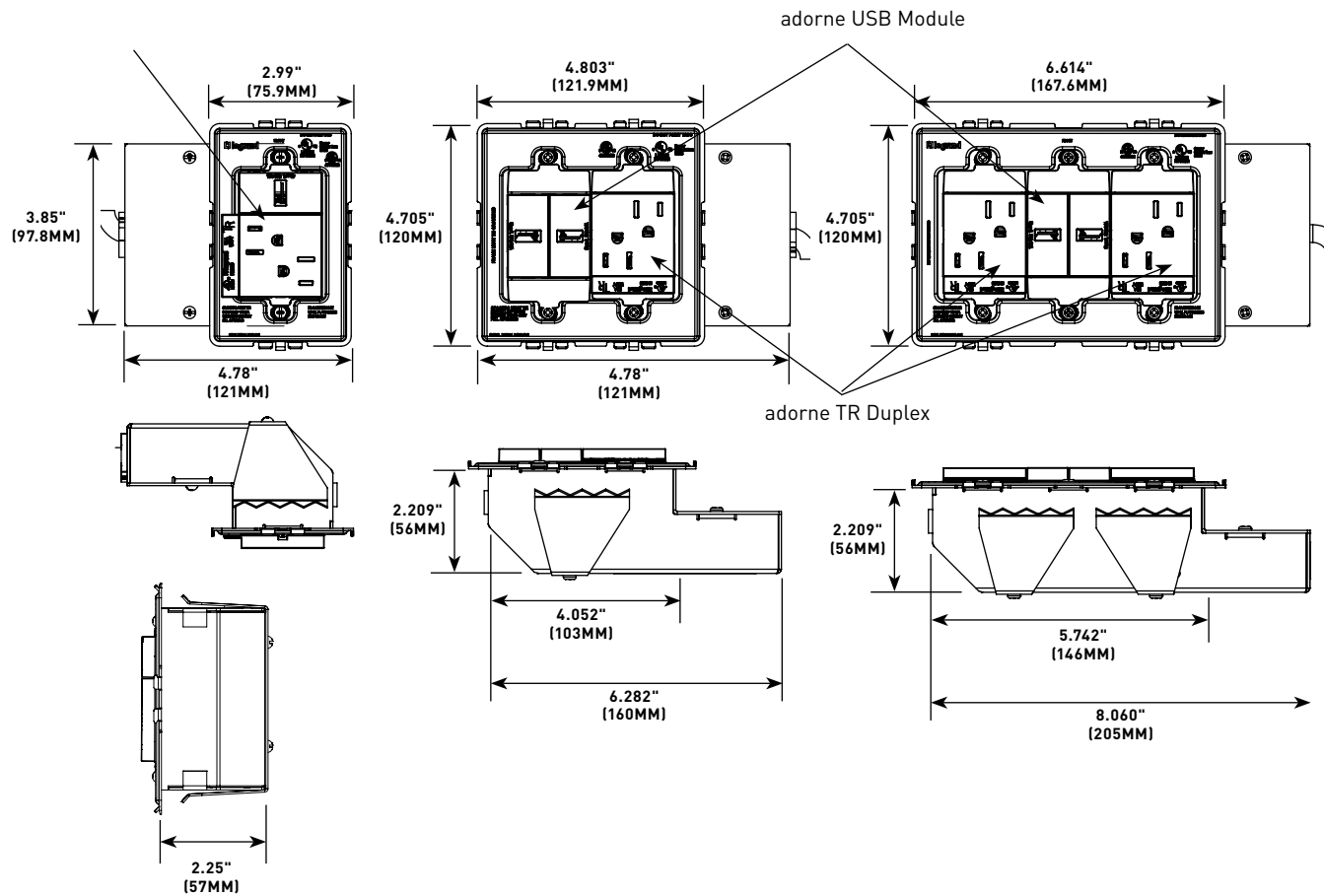
Mounting	Mounts in vertical position to 3/4" (19mm) Plywood or MDF
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#### ENVIRONMENTAL

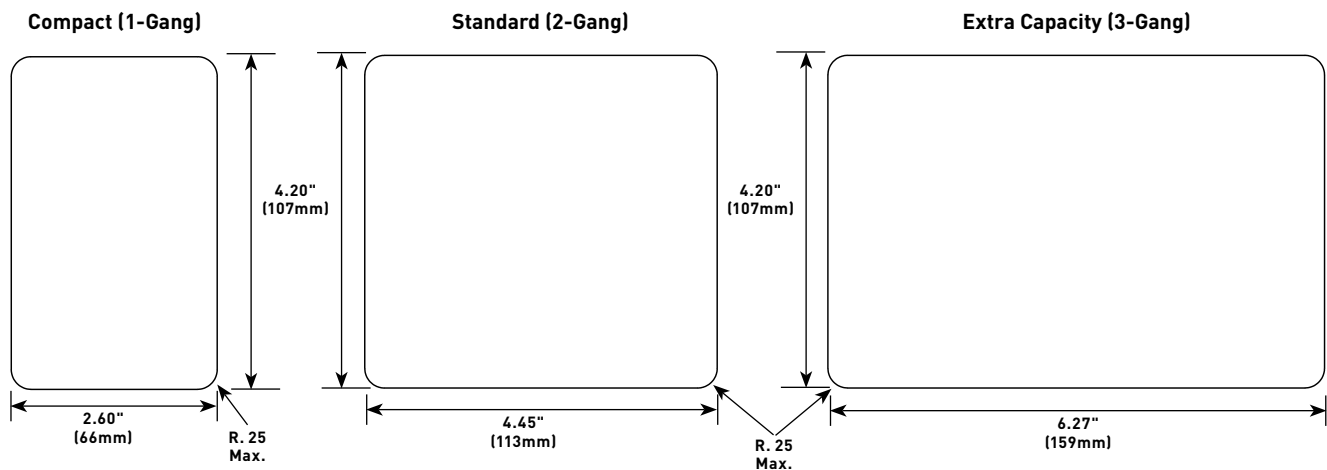
Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)
Warranty	Lifetime

# ADORNE® FURNITURE POWER CENTERS

## Technical Specifications (continued)



## Mounting Hole Templates



**NOTE:** Full size hole cutting templates are included in the installation instructions packed with each product.

# LAB BENCH PEDESTAL TABLE BOX



The new **Wiremold®** Lab Bench Pedestal Table Boxes provide increased capacity and access to multiple services in a variety of configurations to meet the demanding needs of laboratory activity. These field-wired units can be added to existing benches or designed into new lab construction. UL has evaluated these boxes for use on laboratory bench work surfaces. Pass & Seymour® receptacles were installed in the box and subjected to spill testing outlined in UL 111. The test results showed that there was no risk of fire or electrical shock as a result of the spill.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961, Guide QCIT

Meets Article 314.27(C) of NEC

**cULus Listed Multioutlet Assembly:**  
File E15191, Guide PVGT

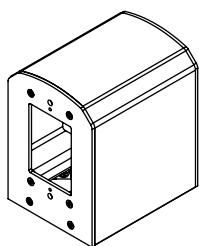
Meets Article 380 of NEC

Meets Article 12-3032 of CEC

Evaluated for use on Laboratory  
Bench work surfaces

## Lab Bench Pedestal Table Boxes Ordering Information

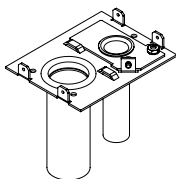
### LBP2 Lab Bench Pedestal



Aluminum housing and side plates, with a steel base and divider, measures 4" x 5" x 5 5/8" (102mm x 127mm x 143mm). Base is configurable to have a combination of two (2) 3/4" knockouts or two (2) 3/4" EMT stubs. Accommodates a variety of power outlets (duplex, decorator, GFCI and up to 30A twist lock). Use Wiremold AVIP to provide

communications and A/V. Receptacles and wall plates are sold separately. See chart on next page for list of Pass & Seymour® receptacles that were evaluated by UL for use with the box on laboratory bench work

### LBP2-114BASE Lab Bench Base Plate with 1 1/4" Conduit Stub



Base has attached 1 1/4" conduit to pull pre-terminated communication cables.

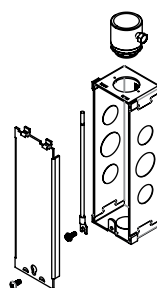
## COLOR OPTIONS



Lab Bench Work Surface Portal Covers are available with a clear anodized aluminum finish.

Lab Bench Table Boxes are available in a clear anodized aluminum finish.

### LBPBHA Bottom Housing Unit



One gang 3/4" trade size conduit housing assembly. Assembly includes junction box and 3/4" trade size fitting to attach to 3/4" trade size conduit for power connections. See chart on next page for list of Pass & Seymour® receptacles that were evaluated by UL for use with the box on laboratory bench work surfaces.

### LBP-MAAP Lab Bench MAAP Plate

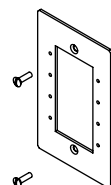


Plate is finished black to match Wiremold AVIP devices. Used to provide communication and A/V services.

### LBP-AAP Lab Bench AAP Plate

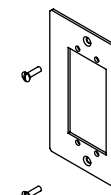


Plate is finished black to match Extron® Electronics AAP devices.

# LAB BENCH PEDESTAL TABLE BOX

## Ordering Information

### UL Approved Compatible Pass & Seymour® Devices

#### GFCI DEVICES

**Straight Blade GFCI** – 1595, 2095, 1595DSWR, 1595R, 1595S, 2095DSWR, 2095S, 2095TRWR

**Tamper Resistant GFCI** – 1595NTLTR, 1595TR, 1595TRS, 1595TRWR, 1595NTLTR, 2095TR, 2095TRS

**Plugtail GFCI PT** – 1595, PT1595NTLTR, PT1595TR, PT2095, PT2095NTLTR, PT2095TR

**Hospital Grade GFCI** – 1595HG, 1595HGNTLTR, 1595HGTR, 2095HG, 2095HGNTLTR, 2095HGTR

**Plugtail Hospital Grade GFCI** – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR

**Deadfront GFCI** – 2085

#### SA

**Hospital Grade GFCI** – 1595HG, 1595HGNTLTR, 1595HGTR, 2095HG, 2095HGNTLTR, 2095HGTR

**PlugTail Hospital Grade GFCI** – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR

**Plugtail Hospital Grade** – PT8200, PT8200IL, PT8300, P8300IL, PTTR62H, PTTR63H, TRIG26262HG, TRIG26362HG, TRIG8200, TRIG8300

**Isolated Ground** – IG26262HG, IG26362HG, IG8200, IG8300, IG8310, IG8800, PS8200H, PS8200HS, TR26262HG, TR62H

**15A Hospital Grade** – 8200, 8201, 26222HG, 26262HG, 8200H, 8200IL, 8300IL, PS8300H, PS8300HS, TR26362HG, TR63H

**20A Hospital Grade** – 8300, 8301, 8800, 8801, 26322HG, 26362HG

#### STRAIGHT BLADE DEVICES

**Tamper Resistant** – TR15, TR20, TR26261, TR26262, TR26361, TR26362, TR5251, TR5262, TR5351, TR5362, TR62, TR63, WR20TR, PS5262

**15A Devices** – 5251, 5261, P5262, 5290, 5651, 5662, 5671, 6207, 26252, 26652, 26661, 5262A, 5662A, 4862A, PS5362

**20A Devices** – P5351, 5361, 5362, 5850, 5851, 5862, 5871, 5890, 6307, 26352, 26852, 26861, 5362A

**15A Weather & Corrosion Resistant** – CR15, CR6207, CRB5262, CRB5262S, WR5262, WR5662

**10A Weather & Corrosion Resistant** – CR20, CR6307, CRB5362, CRB5362S, WR20TR, WR5362, WR5862

**TR USB** – TM8-USB

#### ISOLATED GROUND DEVICES

**Hospital Grade IG** – IG26262HG, IG26362HG, IG8200, IG8300, IG8301, IG8800, TRIG26262HG, TRIG26362HG, TRIG8200, TRIG8300, IGL2120R, IGL2130R

**Locking IG** – IG4700, IG4710, IGL520R, IGL530R, IGL620R, IGL630R, IGL1420R, IGL1430R, IGL1520R, IGL1530R

**15A Isolated Ground** – TRIG26262, TRIG5262, IG26262, IG5261, IG5262, IG5662

**20A Isolated Ground** – TRIG26362, TRIG5362, IG26362, IG5361, IG5362, IG5862

#### PLUGTAIL™ RECEPTACLES

**PlugTail GFCI** – PT1595, PT1595NTLTR, PT1595TR, PT2095, PT2095NTLTR, PT2095TR

**PlugTail Hospital Grade** – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR, PTTR2095HGTR, PTTR8200, PTTR8300

**PlugTail Hospital Grade GFCI** – PT8200, PT8200IL, PT8300, PT8300IL, PTTR62H, PTTR63H

**PlugTail TR Grade** – PTTR5262, PTTR5262SC, PTTR5362, PTTR5362SC, PTTR62, PTTR63

**PlugTail 15A & 20A** – PT5262A, PT5362A

#### LOCKING RECEPTACLES

**Turnlok IG** – IG4700, IG4710, IGL520R, IGL530R, IGL620R, IGL630R, IGL1420R, IGL1430R, IGL1520R, IGL1530R, IGL2120R, IGL2130R

**20A Turnlok** – 7310, 7410, CRL520R, L1020R, L1420R, L1530R, L1820R, L2120R, L520R, L620R, L630R

**30A Turnlok** – 3330, 3430, 3330G, CRL530R, L1030R, L1130R, L1430R, L1530R, L1830R, L2130R, L530R

## 4 GANG LAB BENCH TABLE BOXES



4 Gang Lab Bench Table Boxes provide access to multiple services in a variety of configurations to meet the demanding needs of laboratory activity.

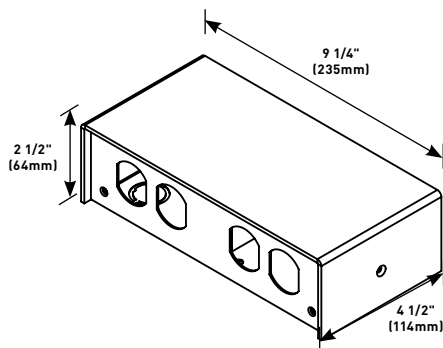
### CODE REFERENCE

**cULus Listed Outlet Box:**  
File E2961 Guide QCIT

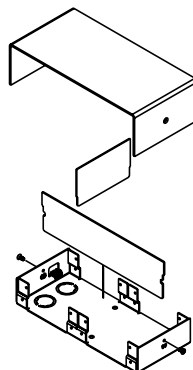
Listed to US and Canadian  
Safety Standards

### 4 Gang Lab Bench Table Box Ordering Information

#### AL241S-HB 4 Gang Lab Bench Table Box



Aluminum housing and base 9 1/4" x 4 1/2" x 2 1/2" (235mm x 114mm x 64mm) are provided with four (4) 1" trade size knockouts in base for hardwiring unit and two dividers which allow units to be divided on either the "X" or "Y" axis/plane. Accommodates a variety of power (NEMA or decorator), and supports Ortronics® and Wiremold Open Systems connectivity. Portals are field configurable by ordering the corresponding faceplates.



AL241S-HB exploded view  
showing dividers

### COLOR OPTIONS

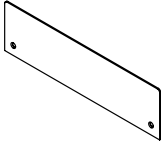
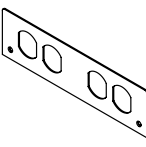
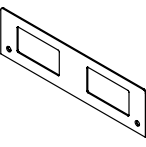
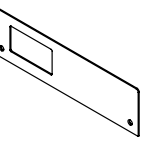
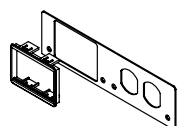
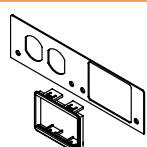
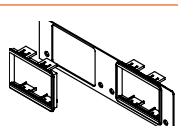
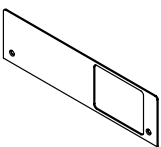


Lab Bench Table Box covers are available with a clear anodized aluminum finish.

# 4 GANG LAB BENCH TABLE BOXES

## Ordering Information

### Faceplates for 4 Gang Lab Bench Table Box Ordering Information

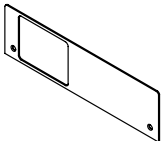
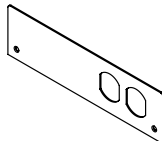
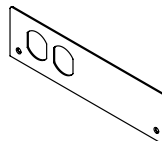
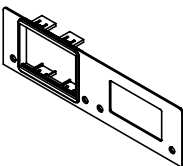
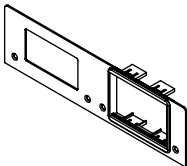
PART NUMBER		LEFT OPENING	RIGHT OPENING
AL241FPB-B		Blank	Blank
AL241FPD-D		Duplex	Duplex
AL241FPDEC-DEC		Decorator	Decorator
AL241FPDEC-B		Decorator	Blank
AL241FP6A-D		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Duplex
AL241FPD-6A		Duplex	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.
AL241FP6A-6A		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.
AL241FPB-6A		Blank	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.



# 4 GANG LAB BENCH TABLE BOXES

## Ordering Information

### Faceplates for 4 Gang Lab Bench Table Box Ordering Information (continued)

PART NUMBER		LEFT OPENING	RIGHT OPENING
AL241FP6A-B		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Blank
AL241FPB-D		Blank	Duplex
AL241FPD-B		Duplex	Blank
AL241FP6A-DEC		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Decorator
AL241FPDEC-6A		Decorator	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.

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## WALL &amp; CEILING BOXES



**Wiremold®** Wall boxes provide unique solutions to solve specific installation issues or provide special capabilities for installers, building owners, and designers.

## Featured Products



Evolution™ Series  
Wall Boxes

373



Evolution™ Series Hinged  
Wall Boxes

375



Evolution™ Series  
Ceiling Boxes

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## Evolution™ Series Wall Boxes



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WallSource™ Multiple  
Service Boxes

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Evolution™ Series Hinged  
Wall Boxes

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## Convention Center Wall Boxes



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# WALL & CEILING BOXES

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### Evolution™ Series Ceiling Boxes



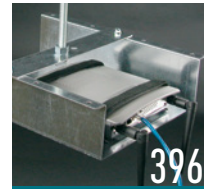
### NME1250AP Nonmetallic Wireless Access Point Enclosure



### WAPE Series Wireless Access Point Ceiling Enclosures



### WAPBRKT Wireless Access Point Mounting Bracket For Overhead Applications



### WAPENCL Series Wireless Access Point Ceiling Enclosures



## EVOLUTION™ SERIES WALL BOXES



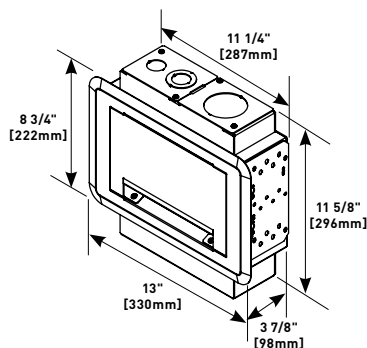
Evolution™ Series Wall Boxes are the latest advancement in the most innovative line of pathways in the industry. These wall boxes are designed for new work and old work applications while offering a sleek, clean look that architects will love and the functionality engineers and contractors require. Offered in a 2-gang version with a storage module for active A/V equipment and a 4-gang version when more power, communications, and A/V capacities are required, Evolution Series Wall Boxes are ideal for areas with large or small capacity needs or where a flat screen is required, such as conference rooms, airports, entertainment venues, college campuses, and hospitals.

## CODE REFERENCE

cULus Listed  
Metallic Outlet Boxes:  
File E2961 Guide QCIT

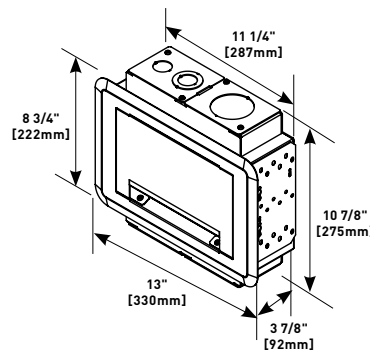
## Evolution Series EFSB2 Wall Box Ordering Information

## EFSB2 2-Gang Wall Box



Designed to fit and be concealed behind 42" [1.067m] or larger flat screen displays. Can be installed in both new work and old work applications. Has 2 NEMA size openings for power, communication, or A/V devices. Box is also equipped with a storage module that will accept active A/V equipment up to 6 7/8" x 9 1/8" [175mm x 232mm] (dimensions include wire and cables) in size.

## EFSB4 4-Gang Wall Box



Designed to fit and be concealed behind 42" [1.067m] or larger flat screen displays. Can be installed in both new work and old work applications. Has 4 NEMA size openings for power, communication, or A/V devices.

## Evolution Series Wall Box Model Selection Guide

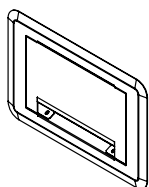
EVOLUTION WALL BOX MODEL	INSTALL TYPE		BOX CAPACITY	DEPTH BEHIND PLATES	REMOVABLE MODULES	DEVICE PLATE SIZE	COVER COLORS	COMPARTMENT VOLUMES	KO SIZE RANGE (Trade Size)	TUNNELS
	New Work	Old Work								
EFSB2	Yes	Yes	2-Gangs	3-5/8" [92mm]	Yes	Use Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") [70mm x 114mm]	White	43 cu. in. [705ml]	3/4" to 2"	No
EFSB4	Yes	Yes	4-Gangs	3-5/8" [92mm]	Yes		White	43 cu. in. [705ml]	3/4" to 2"	Yes

NOTE: Trim flange and decorative cover are paintable.

# EVOLUTION™ SERIES WALL BOXES

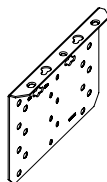
## Evolution Series Wall Box Replacement Parts & Accessories Ordering Information

### EFSC Replacement Trim Flange & Cover Assembly



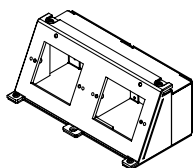
Replacement trim flange and decorative cover assembly for the EFSB2 and EFSB4 wall boxes. Trim flange and cover are finished in a decorative white color, with a paintable surface to match any room decor.

### EFS-MB Replacement Mounting Bracket



Allows wall box to be secured to wall in both new work and old work applications. Includes 2 brackets.

### EFS-DM Replacement Device Module



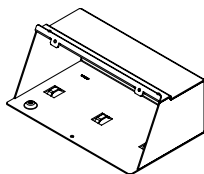
Comes complete with module base, 2" trade size knockout plate, 3/4" and 3/4" / 1-1/4" concentric knockout plate, and a removable divider. Finished in a decorative white color.

### EFB-B Blank Device Plate



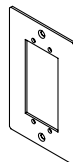
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFS-SM Replacement Storage Module



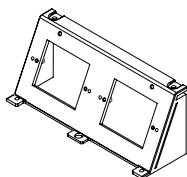
Used to store active A/V equipment. Comes complete with tie-down locations to secure devices in place. Decorative white finish. Includes one (1) storage module.

### EFB-AAP Device Plate



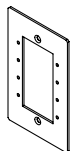
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFS-DB Replacement 2-Gang Device Bracket



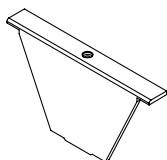
Each location is sized to accept NEMA standard devices. Device bracket will fit both the EFSB2 and EFSB4 wall boxes. Includes one (1) bracket.

### EFB-MAAP Device Plate



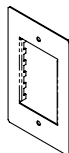
Holds four (4) Legrand AVIP or Extron Electronics MAAP Devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFS-TUN Replacement Tunnel



Allows cables to be wrapped around from one module to another without having to run another dedicated line. Tunnels fits EFSB2 and EFSB4 wall boxes. Includes two (2) tunnel pieces.

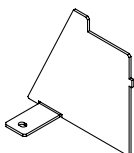
### EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

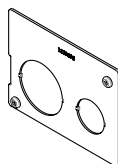
**NOTE:** Not designed to accept the adorne® style devices

### EFS-DIV Replacement Divider



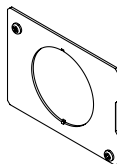
Provides separation of services. Includes one (1) divider.

### EFB810-3/4-1 1/4 Knockout Plate



Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.

### EFB810-2 Knockout Plate



Has one 2" trade size knockout.



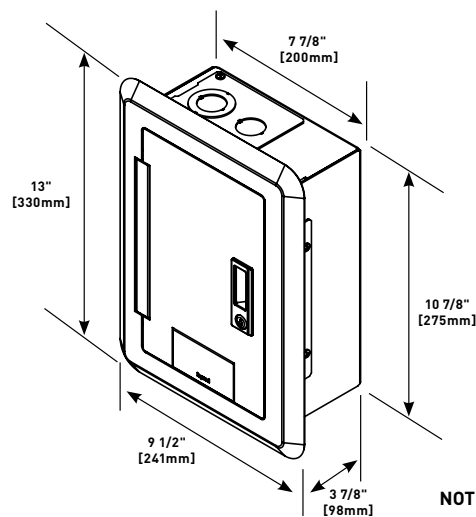
# EVOLUTION™ SERIES HINGED WALL BOXES



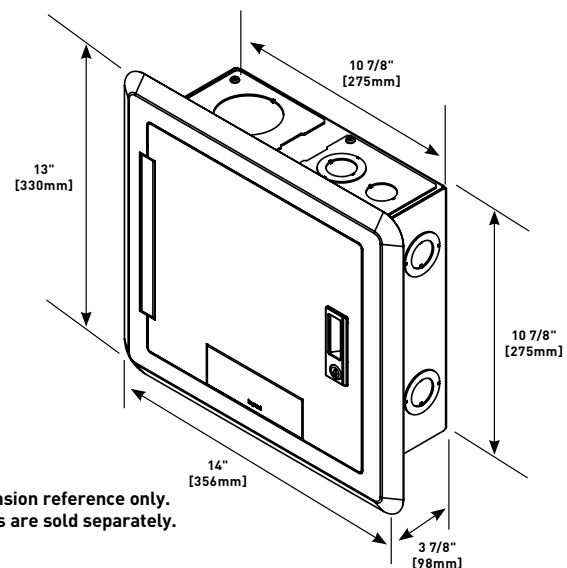
The Evolution™ Series line of innovative products continues to expand with the introduction of the new Evolution Series Hinged Wall Boxes. These boxes offer a sleek, clean look that architects love along with the functionality and flexibility that engineers and contractors require. Designed for both new work and old work applications, these boxes are available in both 4- and 8-gang versions to accommodate ever-increasing power, communications, and A/V requirements. Evolution Series Hinged Wall Boxes are ideal solutions for hotels, hospitals, lecture halls, conference rooms, entertainment venues, and airports.

## Evolution Series Hinged Wall Boxes – EHWB4 and EHWB8

### EHWB4 with cover



### EHWB8 with cover



NOTE: Images for dimension reference only.  
Boxes and Covers are sold separately.

## Evolution Series Wall Box Model Selection Guide

EVOLUTION WALL BOX MODEL	INSTALL TYPE		BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	COMPARTMENT VOLUMES	KO SIZE RANGE (Trade Size)	TUNNELS
	New Work	Old Work							
EHWB4	Yes	Yes	4-Gangs	3-5/8" [92mm]	Uses standard size device plates: One-gang: [2 3/4" x 4 1/2"] [70mm x 114mm] Two-gang: [4 9/16" x 4 1/2"] [115mm x 114mm] Three-gang: [6 3/8" x 4 1/2"] [162mm x 114mm] Four-gang: [8 1/8" x 4 1/2"] [206mm x 114mm]	White and Black	43 cu. in. (705ml)	3/4" to 2"	No
EHWB8	Yes	Yes	8-Gangs	3-5/8" [92mm]		White and Black	43 cu. in. (705ml)	3/4" to 2"	Yes

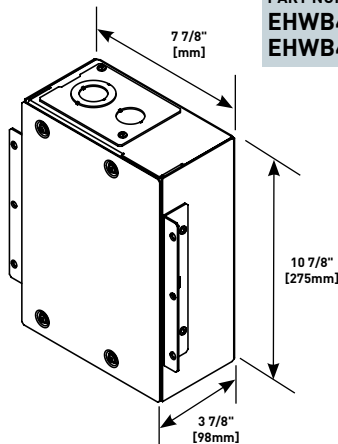
NOTE: Trim flange and decorative cover are paintable.

# EVOLUTION™ SERIES HINGED WALL BOXES

## Evolution Series Hinged Wall Box EHWB4 Ordering Information

### 4-Gang Wall Box

**PART NUMBERS:**  
**EHWB4-WH** (White)  
**EHWB4-BK** (Black)



Designed to fit into the 16" on center [406mm] opening EHWB4-BK between studs in a standard 2"x 4" [51mm x 102mm] wall. For both new work and old work applications. The box has 4-gang standard NEMA size openings and is designed to accommodate power, communications, and A/V devices. The box has been designed with a cable pass-through capability, allowing multiple service access points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWB4C) sold separately.

#### Components Included:

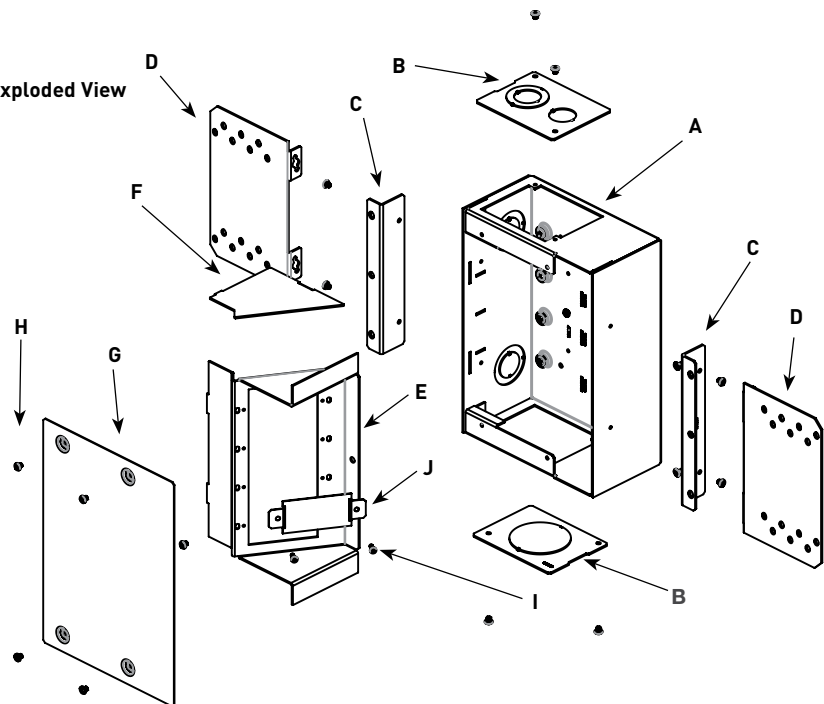
- A** Enclosure Base
- B** Knockout Plates
- C** Old Work Mounting Brackets (2)
- D** New Work Mounting Brackets (2)
- E** Device Bracket
- F** Removable Divider - EHWB-DIV
- G** Temporary Cover
- H** #8-32 Screws (14)
- I** #6-32 Screws (2)
- J** Filler Plates (2)

#### Items not included with the box and sold separately:

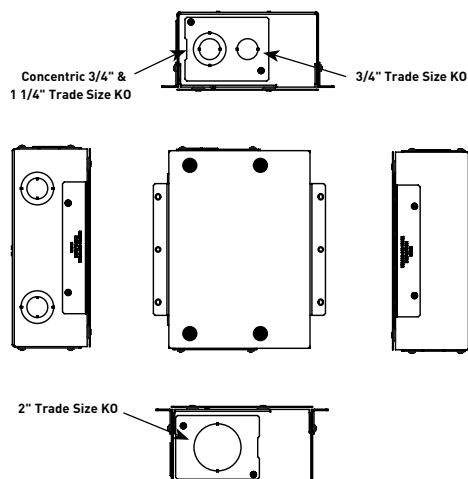
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Cover Assembly (EHWB4C)



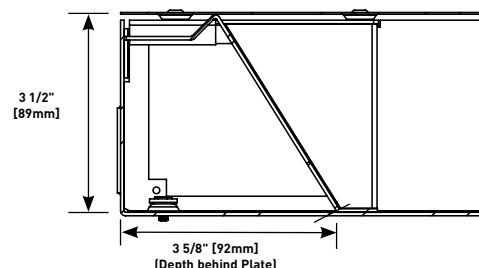
EHWB4 Exploded View



#### Knockout Locations



#### Device Module



# EVOLUTION™ SERIES HINGED WALL BOXES

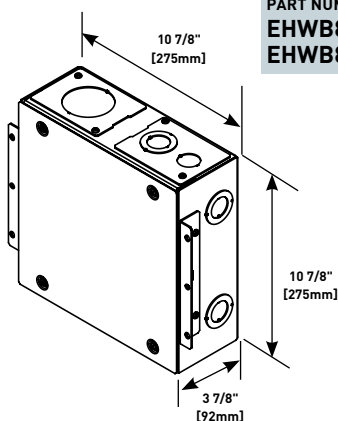
## Evolution Series Hinged Wall Box EHWB8 Ordering Information

### 8-Gang Wall Box

#### PART NUMBERS:

**EHWB8-WH** (White)

**EHWB8-BK** (Black)



Designed to fit into the 16" on center [406mm] opening EHWB8-BK between studs in a standard 2"x 4" [51mm x 102mm] wall. For both new work and old work applications. The box has two (2) 4-gang standard NEMA size openings and designed to accommodate power, communications, and A/V devices. Each box includes tunnel that allows wiring compartments on both sides of the box to be fed with a single conduit, reducing time and construction cost. The box has been designed with a cable pass through capability allowing multiple service points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWBC) sold separately.

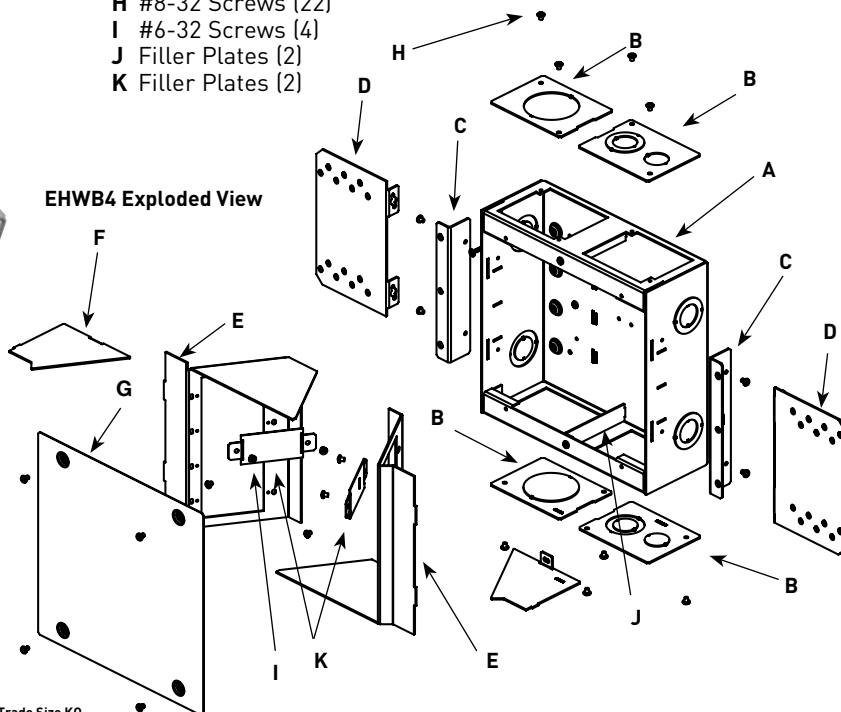
#### Components Included:

- A** Enclosure Base
- B** Knockout Plates
- C** Old Work Mounting Brackets (2)
- D** New Work Mounting Brackets (2)
- E** Device Bracket
- F** Removable Divider – EHWB-DIV (2)
- G** Temporary Cover
- H** #8-32 Screws (22)
- I** #6-32 Screws (4)
- J** Filler Plates (2)
- K** Filler Plates (2)

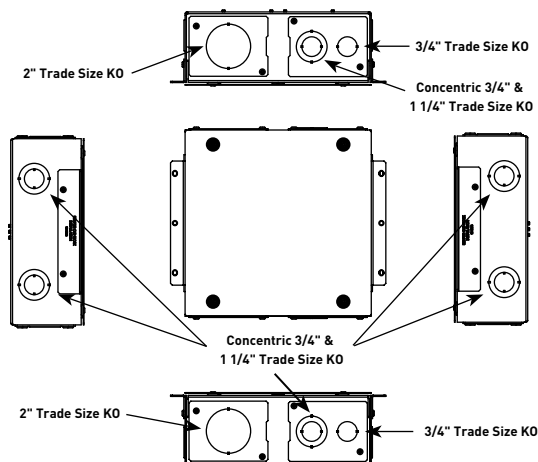
#### Items not included with the box and sold separately:

- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Cover Assembly (EHWB8C)

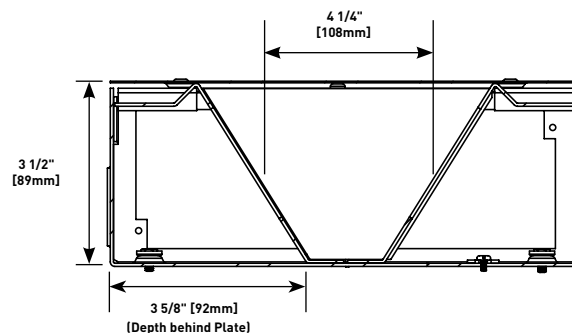
#### EHWB4 Exploded View



#### Knockout Locations



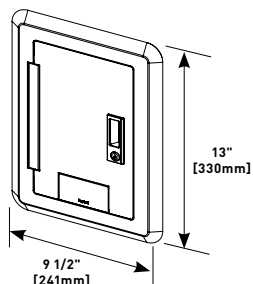
#### Device Module



# EVOLUTION™ SERIES HINGED WALL BOXES

## Evolution Series Hinged Wall Box Covers Ordering Information

### 4-Gang Wall Box Cover



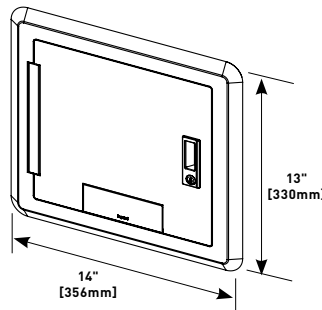
**PART NUMBERS:**  
**EHWBC4-WH** (White)  
**EHWBC4-BK** (Black)

Decorative wall box cover designed to fit onto the EHWBC4-BK 4-gang hinged wall box (EHWB4). Cover comes complete with a hinge that allows the cover to open a full 180 degrees, an integrated handle with lock

and key set, and an egress door that allows the cables to exit the box flush against the wall. The cover is offered in two powder-coated finishes white: EHWBC4-WH or black EHWBC4-BK.

**NOTE:** Covers are not included with Evolution Series Hinged Wall Boxes (temporary protective cover is included) and must be ordered separately.

### 8-Gang Wall Box Cover



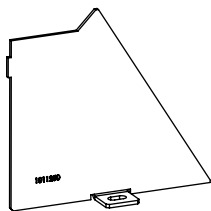
**PART NUMBERS:**  
**EHWBC8-WH** (White)  
**EHWBC8-BK** (Black)

Decorative wall box cover designed to fit onto the EHWBC8-BK 8-gang hinged wall box (EHWB8). Cover comes complete with a hinge that allows the cover to open a full 180 degrees, an integrated handle with lock

and key set, and an egress door that allows the cables to exit the box flush against the wall. The cover is offered in two powder-coated finishes white: EHWBC8-WH or black EHWBC8-BK.

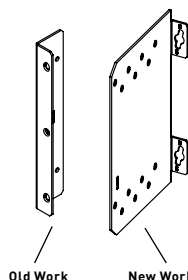
## Evolution Series Hinged Wall Box Accessories Ordering Information

### EHWB-DIV Replacement Divider



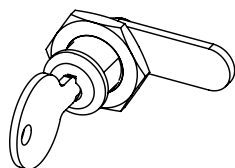
Provides separation of services. Includes one (1) divider.

### EHWB-MB Replacement Mounting Bracket



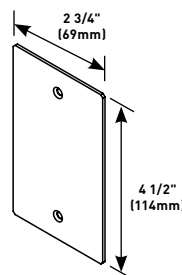
Allows wall box to be secured to wall in both new work and old work applications. Includes two (2) new work brackets and two (2) old work brackets.

### EHWB-CLK Replacement Lock & Key Set



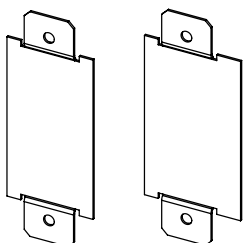
Standard quarter turn lock and key set. Fits both EHWBC4 and EHWBC8 Covers. Keys are standard and not coded to lock set.

### EFB-B Blank Device Plate



Covers unused module opening. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

### Spacer Plate



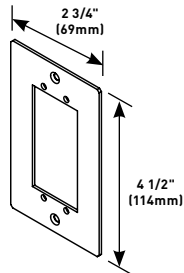
**PART NUMBERS:**  
**EHWB-SPACER** (White)  
**EHWB-SPACER-BK** (Black)

Used to close off EHWB-SPACER-BK openings when certain combinations of standard width device plates leave open spaces. Two (2) spacers provided.

# EVOLUTION™ SERIES HINGED WALL BOXES

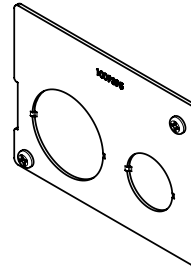
## Evolution Series Hinged Wall Box Covers Ordering Information (continued)

### EFB-AAP Device Plate



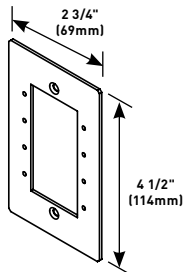
Holds two (2) Extron® Electronics AAP devices. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

### EFB810-3/4-1 1/4 Knockout Plate



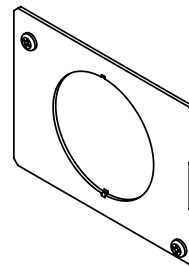
Has one (1) 3/4" and one (1) 3/4"/1 1/4" concentric trade size knockout.

### EFB-AAP Device Plate



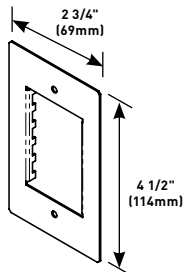
Holds four (4) Legrand AVIP or Extron® Electronics MAAP devices. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

### EFB810-2 Knockout Plate



Has one (1) 2" trade size knockout.

### EFB-MOS Device Plate



European device plate accepts up to [45mm x 67.5mm] Arteor device. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

**NOTE:** Not designed to accept the adorne® style devices

# WALLSOURCE™ SERVICE BOXES



**Wiremold®** WallSource™ Multiple Service Boxes are six-gang boxes that can accommodate multiple services including power and communications eliminating multiple drops and uneven wall faceplates.

## CODE REFERENCE

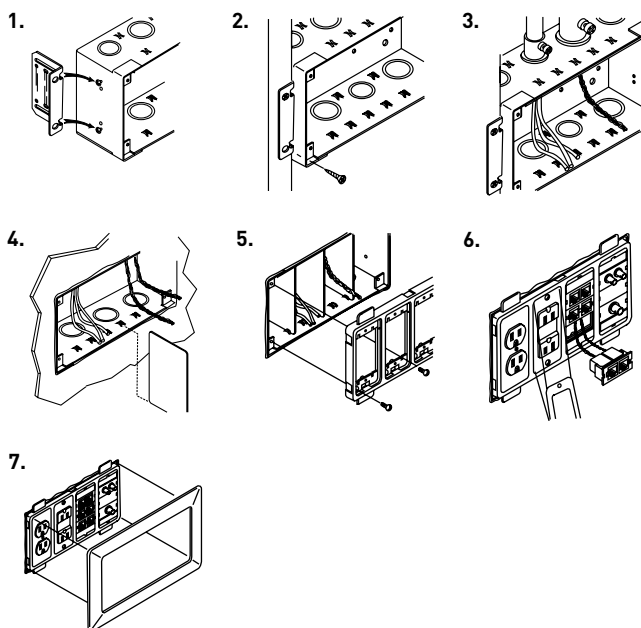
**UL Listed Wireway, Auxiliary Gutters & Associated Fittings:**

File E2961 Guide QCIT.

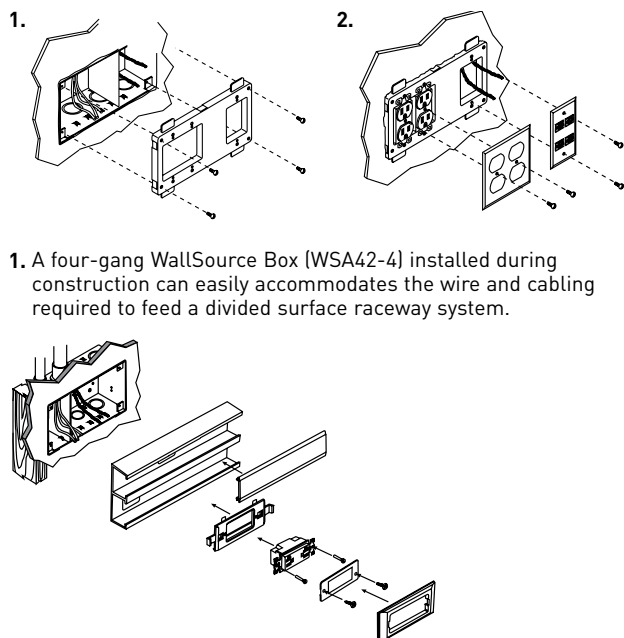
Meets Article 314 of NEC.

## WallSource Box Installation Details

### WSA42-4 Box Installation Shown



### Installing WSA00-4 on WSA42-4



1. A four-gang WallSource Box (WSA42-4) installed during construction can easily accommodate the wire and cabling required to feed a divided surface raceway system.

## COLOR OPTIONS



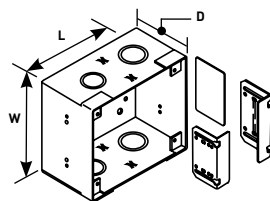
Wallsource Multiple Service Boxes and components are available in ivory, black, gray, light gray or white as indicated in the part number descriptions.

**Custom color options are also available. Consult the factory for more information.**



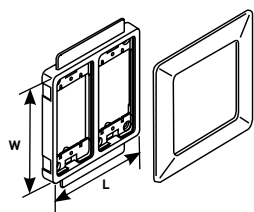
## WALLSOURCE™ SERVICE BOXES

## WallSource Service Boxes Ordering Information

**WSB42-2**  
**WallSource Box, Divider & Mounting Bracket**

Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

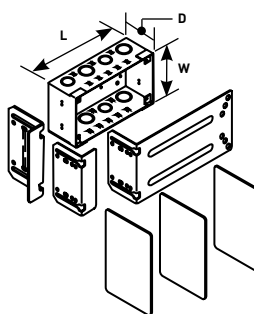
ORDERING DATA					
CAT. NO.	L	W	D	Gang	Trade Size KOs
WSB42-2	4 3/4" [121mm]	5" [127mm]	3 1/4" [83mm]	2	1/2", 3/4", 1"

**Device Mounting Bracket & Trim Ring**

**PART NUMBERS:**  
**WSB07-2AWH** (White)  
**WBC07-2ABK** (Black)  
**WBC07-2AG** (Gray)  
**WBC07-2AGY** (Gray)

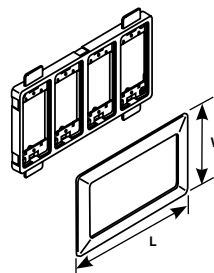
Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour Activate Series Inserts and Wiremold Open System Communication Modules.

ORDERING DATA			
CAT. NO.	L	W	GANG
WSB07-2A	6 13/16" [173mm]	7" [177mm]	2

**WSA42-4**  
**Wallsource Box, Divider & Mounting Brackets**

Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

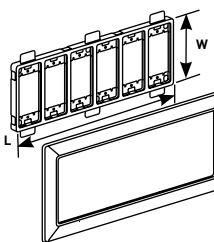
ORDERING DATA					
CAT. NO.	L	W	D	Gang	Trade Size KOs
WSA42-4	9 3/16" [233mm]	5" [127mm]	3 1/4" [83mm]	4	1/2", 3/4", 1", 1 1/2"

**Device Mounting Bracket & Trim Ring**

**PART NUMBERS:**  
**WSA07-4AWH** (White)  
**WSA07-4ABK** (Black)  
**WSA07-4AG** (Gray)  
**WSA07-4AGY** (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour Activate Series Inserts and Wiremold Open System Communication Modules.

ORDERING DATA			
CAT. NO.	L	W	Gang
WSA07-4A	11 1/4" [286mm]	7" [177mm]	4

**Device Mounting Bracket & Trim Ring**

**PART NUMBERS:**  
**WSC07-6AWH** (White)  
**WSC07-6ABK** (Black)  
**WSC07-6AG** (Gray)  
**WSC07-6AGY** (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour Activate Series Inserts and Wiremold Open System Communication Modules.

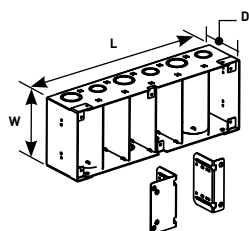
ORDERING DATA			
CAT. NO.	L	W	Gang
WSC07-6A	15 13/16" [402mm]	7" [177mm]	6

Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" suffix to part number to denote the Canadian version, i.e. "WSB42-2C".

# WALLSOURCE™ SERVICE BOXES

## WallSource Service Boxes Ordering Information

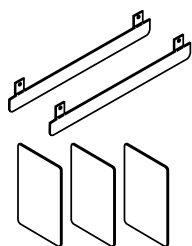
### WSC42-6 Wallsource Box, Divider & Mounting Brackets



Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

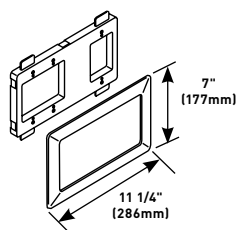
ORDERING DATA					
CAT. NO.	L	W	D	Gang	Trade Size K0s
WSA42-6	13 3/4" (350mm)	5" (127mm)	3 1/4" (83mm)	6	1/2", 3/4", 1", 1 1/2"

### WSA86 Backfeed Kit



For backfeeding 4000, 6000, 5400, 5500 and ALA4800 Series Raceways. Use included templates to easily cut entrances into raceway. Use the dividers for UL Listed separation. Use the backfeed plate with 4000 and 6000 Series Raceway to completely cover wall hole cut. Includes ivory and gray pieces.

### Open Architecture Device Mounting Bracket & Trim Ring



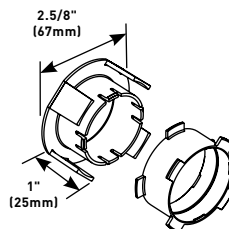
**PART NUMBERS:**  
**WSA00-4** (Ivory)  
**WSA00-4WH** (White)  
**WSA00-4BK** (Black)  
**WSA00-4GY** (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. This bracket accommodates a standard single- and dual-gang faceplate. The trim ring hides the holecut to give the box a finished look.



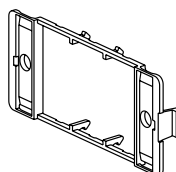
Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" suffix to part number to denote the Canadian version, i.e. "WSB42-2C".

### FSS-18 Fiber Storage Loop



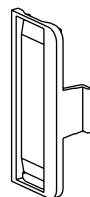
Use this loop to store 18" (457mm) of cable with a controlled 1" (25mm) bend radius.

### CM-EPLA End Plates



Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Pass & Seymour Activate™ and Wiremold Open System communication modules into the WSX07-X Series device brackets.

### S2-EPL End Plates



Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Ortronics® Series II modules into the WSX07-X Series device brackets.

# CONVENTION CENTER WALL BOXES



**Wiremold®** Convention Center Series Wall Boxes provide multiple utilities and services directly to the show room. Convention Center Wall Boxes are designed to accommodate power, communications and A/V devices in one product.

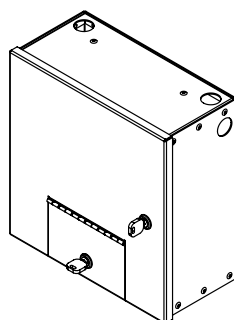
## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E317375 Guide AUUZ, AUU27.  
Meets Article 314 and 408 of NEC.

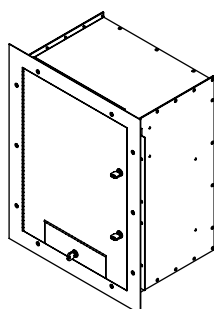
## CCWB Series Wall Boxes Ordering Information

### CCWB-XXXX Convention Center Wall Box

Available in recessed and wall mount versions. Available with key locks for increased security and are designed for power, communications and audio/video devices. Wall mount version available painted or in a paintable G60 material. Recessed wall box is available in a G90 steel material and the recessed wall box covers are available in a paintable G60 material.



Surface Mounted Wall Box



Recessed Wall Box

## Power Capabilities

- One (1) 100A 120/208V Pin and Sleeve Receptacle
- One (1) 100A 277/480V Pin and Sleeve Receptacle
- 20A Receptacles
- 20A Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

**NOTE:** Boxes and device plates are custom made to order.  
“-XXXX” in part number denotes project number assigned by Wiremold Project Services team.

Factory installed KOs per project requirements.

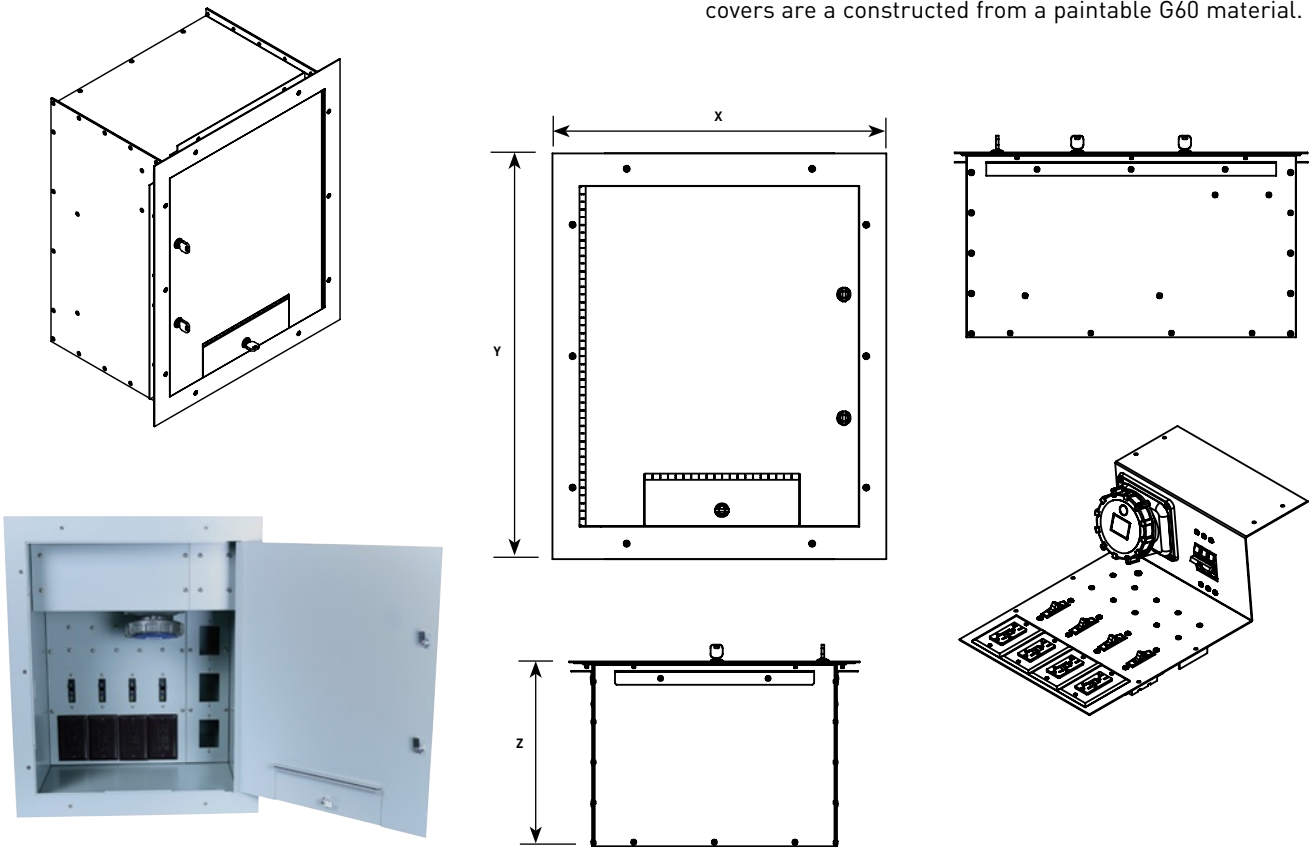
**NOTE:** The convention center wall boxes are not listed for water and compressed air services.

# CONVENTION CENTER WALL BOXES

## Convention Center Wall Boxes Ordering Information

### CCWB-XXXX Convention Center Recessed Floor Box

Available with key locks for increased security and are designed for power, communication and A/V devices. Recessed wall box is constructed in G90 steel and the covers are a constructed from a paintable G60 material.



DIMENSION	MINIMUM	MAXIMUM
X	11" [279.4mm]	33" [838.2mm]
Y	12" [304.8mm]	40" [1016.0mm]
Z	3" [76.2mm]	29" [736.6mm]

POWER CAPABILITIES
<ul style="list-style-type: none"><li>• One (1) 100A 120/208V Pin &amp; Sleeve Receptacle</li><li>• One (1) 100A 277/480V Pin &amp; Sleeve Receptacle</li><li>• 20A Receptacles</li><li>• 20A Panel Mounted Circuit Breakers</li><li>• 350A 600V Terminal Blocks</li></ul>

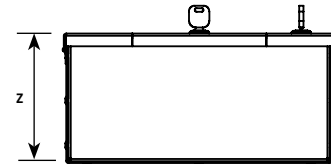
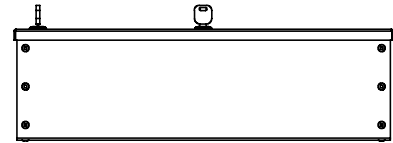
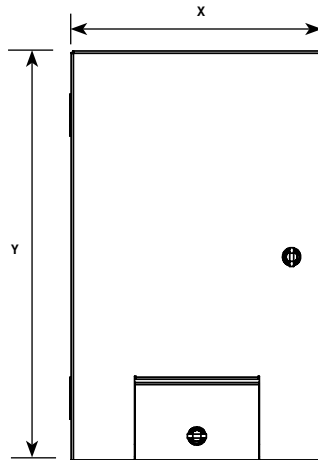
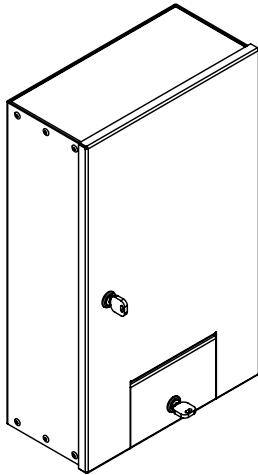
**NOTE:** Boxes and device plates are custom made to order.  
"-XXXX" in part number denotes project number assigned by Wiremold Project Services team.  
Factory installed KOs per project requirements.

# CONVENTION CENTER WALL BOXES

## Convention Center Wall Boxes Ordering Information

### CCWB-XXXX Convention Center Wall Floor Box

Available with key locks for increased security and are designed for power, communication and A/V devices. Wall mount version is available painted or in a paintable material.



DIMENSION	MINIMUM	MAXIMUM
X	7" (177.8mm)	29" (736.6mm)
Y	8" (203.2mm)	38" (965.2mm)
Z	3" (76.2mm)	29" (736.6mm)

### POWER CAPABILITIES

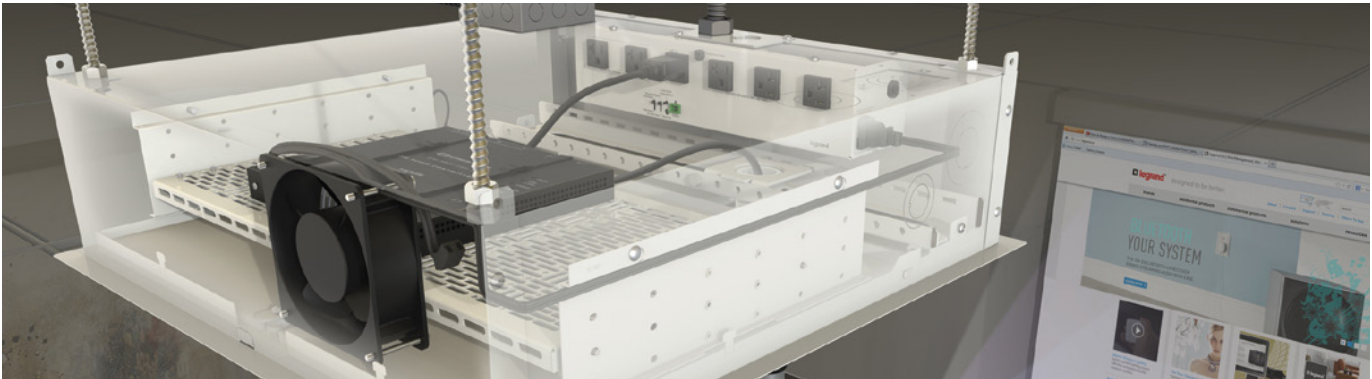
- One (1) 100A 120/208V Pin & Sleeve Receptacle
- One (1) 100A 277/480V Pin & Sleeve Receptacle
- 20A Receptacles
- 20A Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

**NOTE:** Boxes and device plates are custom made to order.

"-XXXX" in part number denotes project number assigned by Wiremold Project Services team.

Factory installed KOs per project requirements.

# EVOLUTION™ SERIES CEILING BOXES



**Wiremold®** Ceiling boxes provide unique solutions to solve specific installation issues or provide special capabilities for installers, building owners, and designers.

## CODE REFERENCE

**cETLus Listed**  
**Information Technology Equipment:**  
Meets Article 300.22(c) of the NEC

## Evolution Series Ceiling Box Model Selection Guide

EVOLUTION CEILING BOX MODEL	INSTALL TYPE		SHELF CAPACITY	RECEPTACLES	REMOVABLE SHELVES	PROJECTOR MOUNT	COVER COLORS	KO SIZE RANGE (Trade Size)
	False Ceiling	Hard Ceiling						
BOX SIZE	23 3/4" x 23 3/4" x 6 3/4" (603mm x 603mm x 171mm)							
ECB2S	Yes	Yes	2RU	6	Yes	No	White	1/2" to 2"
ECB2SP	Yes	Yes	2RU	7	Yes	Yes, Up to 50 Lbs.	White	1/2" to 2"
ECB2S-CR	Yes	Yes	2RU	4 Controlled, 2 Uncontrolled	Yes	No	White	1/2" to 2"
ECB2SP-CR	Yes	Yes	2RU	4 Controlled, 3 Uncontrolled	Yes	Yes, Up to 50 Lbs.	White	1/2" to 2"
ECB2S-RLNK	Yes	Yes	2RU	4 Controlled, 2 Uncontrolled	Yes	No	White	1/2" to 2"
ECB2SP-RLNK	Yes	Yes	2RU	4 Controlled, 3 Uncontrolled	Yes	Yes, Up to 50 Lbs.	White	1/2" to 2"

**NOTE:** Trim flange and decorative cover are paintable.

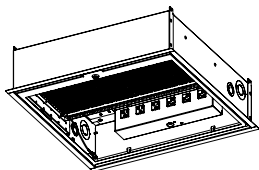


# EVOLUTION™ SERIES CEILING BOXES

## Ordering Information

### Evolution Series Ceiling Box Ordering Information

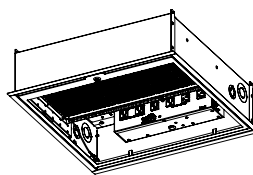
#### ECB2S Evolution Series Ceiling Box



Fully finished enclosure designed to manage and store A/V equipment in an air handling plenum space above a false ceiling. Box comes equipped with:

- four (4) mounting tabs for securing the box via braided cable (not included)
- four (4) 3/8" knockout locations for threaded rod supports
- six (6) 20A receptacles, evenly spaced and rotated for large plugs (i.e. wall warts)
- one (1) easy to remove and reposition shelf
- one (1) easy to remove door that utilizes the ceiling tile or drywall for better aesthetics
- knockouts ranging from 1/2" to 2" trade size
- two (2) single-gang locations for additional receptacles, communication or A/V devices
- one (1) cover tether cord

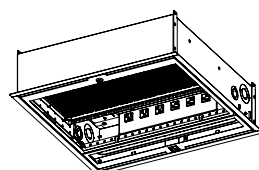
#### ECB2S-CR Evolution Series Ceiling Box



Fully finished enclosure designed to manage and store A/V equipment in an air handling plenum space above a false ceiling. ECB2S-CR is equipped with dry contact controlled receptacles that can be switched off when not in use and has a built in fan to keep the temperature of the equipment cool. The Box comes equipped with:

- four (4) mounting tabs for securing the box via braided cable (not included)
- four (4) 3/8" knockout locations for threaded rod supports
- four (4) dry contact controlled 20A receptacles, evenly spaced and rotated for large plugs (i.e. wall warts)
- two (2) uncontrolled 20A receptacles
- one (1) 120mm x 120mm, 120VAC, 49 CFM/28 dBA AC fan
- one (1) easy to remove and reposition shelf
- one (1) easy to remove door that utilizes the ceiling tile for better aesthetics
- knockouts ranging from 1/2" to 2" trade size
- two (2) single-gang locations for additional receptacles, communication or A/V devices
- one (1) cover tether cord

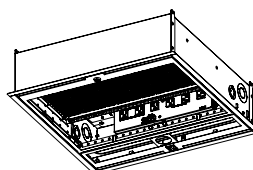
#### ECB2SP Evolution Series Ceiling Box



Fully finished enclosure designed to manage and store A/V equipment in an air handling plenum space above a false ceiling. ECB2SP has a built in projector mount that utilizes a 1 1/2" standard NPS fitting and is rated to support a load up to 50 lbs. The projector mount can move laterally and be positioned anywhere along the track. Box comes equipped with:

- one (1) movable projector mount
- four (4) mounting tabs for securing the box via braided cable (not included)
- four (4) 3/8" knockout locations for threaded rod supports
- seven (7) 20A receptacles, evenly spaced and rotated for large plugs (i.e. wall warts) (one receptacle located on exterior of box to supply power to the projector)
- one (1) easy to remove and reposition shelf
- one (1) easy to remove door that utilizes the ceiling tile or drywall ceiling materials for better aesthetics
- knockouts ranging from 1/2" to 2" trade size
- two (2) single-gang locations for additional receptacles, communication or A/V devices
- one (1) cover tether cord

#### ECB2SP-CR Evolution Series Ceiling Box



Fully finished enclosure designed to manage and store A/V equipment in an air handling plenum space above a false ceiling. ECB2SP-CR is equipped with dry contact controlled receptacles that can be switched off when not in use and has a built in fan to keep the

temperature of the equipment cool. The ECB2SP-CR has a built in projector mount that utilizes a 1 1/2" standard NPS fitting and is rated to support a load up to 50 lbs. The projector mount can move laterally and be positioned anywhere along the track. Box comes equipped with:

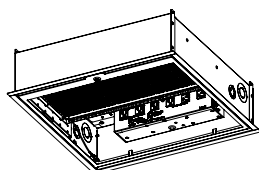
- one (1) projector mount that is movable and can support up to a 50lb load
- four (4) mounting tabs for securing the box via braided cable (not included)
- four (4) 3/8" knockout locations for threaded rod supports
- four (4) 20A dry contact controlled receptacles, evenly spaced and rotated for large plugs (i.e. wall warts)
- two (2) 20A uncontrolled receptacles, evenly spaced and rotated for wall warts
- one (1) 120mm x 120mm, 120VAC, 49 CFM/28 dBA AC fan
- one (1) 20A external receptacle for the projector
- one (1) easy to remove and reposition shelf
- one (1) easy to remove door that utilizes the ceiling tile for better aesthetics
- knockouts ranging from 1/2" to 2" trade size
- two (2) single-gang locations for additional receptacles, communication or A/V devices
- one (1) cover tether cord

# EVOLUTION™ SERIES CEILING BOXES

## Ordering Information

### Evolution Series Ceiling Box Ordering Information (continued)

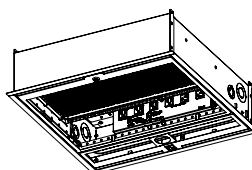
#### ECB2S-RLNK Evolution Series Ceiling Box



Fully finished enclosure designed to manage and store A/V equipment in an air handling plenum space above a false or hard ceiling. These boxes are also equipped with the RackLink system, by Middle Atlantic Products. Box comes equipped with:

- four (4) mounting tabs for securing the box via braided cable (not included)
- four (4) 3/8" knockout locations for threaded rod supports
- one (1) RackLink controlled power module that allows for the ceiling box and all of the A/V contents to be monitored and controlled locally or from a remote location
- four (4) 20A controlled receptacles evenly spaced and rotated for large plugs (i.e. wall warts)
- two (2) 20A uncontrolled receptacles evenly spaced and rotated for large plugs (i.e. wall warts)
- one (1) 120mm x 120mm, 120VAC, 49 CFM/28 dBA AC fan
- one (1) easy to remove, pivotable and repositionable shelf
- one (1) easy to remove door that utilizes the ceiling tile for better aesthetics
- knockouts ranging from 1/2" to 2" trade size
- two (2) single-gang locations for additional receptacles, communication or A/V devices
- one (1) cover tether cord

#### ECB2SP-RLNK Evolution Series Ceiling Box



Fully finished enclosure designed to manage and store A/V equipment in an air handling plenum space above a false or hard ceiling. These boxes are also equipped with the RackLink system, by Middle Atlantic Products. The ECB2SP-RLNK has a built in projector mount that utilizes a 1 1/2" standard NPS fitting and is rated to support a load up to 50 lbs. The projector mount can move laterally and be positioned anywhere along the track. The Box comes equipped with:

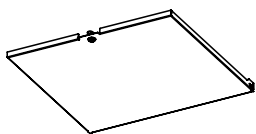
- one (1) projector mount
- four (4) mounting tabs for securing the box via braided cable (not included)
- four (4) 3/8" knockout locations for threaded rod supports
- one (1) RackLink controlled power module that allows the ceiling box and all of the A/V contents to be monitored and controlled from a remote location
- four (4) 20A controlled receptacles evenly spaced and rotated for large plugs (i.e. wall warts)
- two (2) 20A uncontrolled receptacles evenly spaced and rotated for large plugs (i.e. wall warts)
- one (1) 20A external receptacle for the projector
- one (1) 120mm x 120mm, 120VAC, 49 CFM/28 dBA AC fan
- one (1) easy to remove, pivot and reposition shelf
- one (1) easy to remove door that utilizes the ceiling tile for better aesthetics
- knockouts ranging from 1/2" to 2" trade size
- two (2) single gang locations for additional receptacles, communication or A/V devices
- one (1) cover tether cord

## EVOLUTION™ SERIES CEILING BOXES

## Ordering Information

## Evolution Series Ceiling Box Parts &amp; Accessories Ordering Information

## ECB-SD Solid Panel



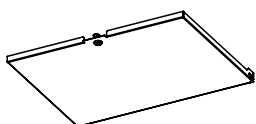
Designed to provide a solid secure panel to protect the audio/video equipment loaded within the enclosure. Panel is designed to work with the ECB2S, ECB2S-CR, and ECB2S-RLNK boxes and is powder coated white to match the enclosure. The panels are field paintable to match the room decor. Includes a lock and key.

## ECB-SHELF Additional Shelving



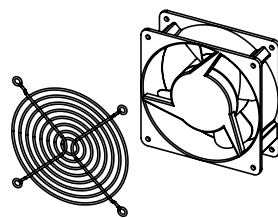
When more capacity is required an additional shelf can be purchased. The shelf is made of steel and has a unique pattern that has been specifically designed to accept most audio/video devices. The shelf is powder coated white and equipped with quick release tabs which allow the shelf to pivot both forward and backward, and be easily and quickly installed or removed.

## ECB-SPD Solid Panel



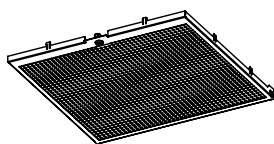
Designed to provide a solid secure panel to protect the audio/video equipment loaded within the enclosure. Panel is designed to work with the ECB2SP, ECB2SP-CR, and ECB2SP-RLNK boxes and is powder coated white to match the enclosure. The panels are field paintable to match the room decor. Includes a lock and key.

## ECB-FAN Additional AC Fan



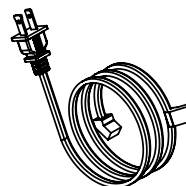
120mm x 120mm 120 VAC, 49 CFM/28 dBA fan for use when additional air flow is required. Includes fan guard.

## ECB-PD Perforated Panel



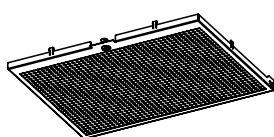
Designed to provide extra air flow into and out of the box allowing the audio/video equipment to remain as cool as possible. Panel is designed to work with the ECB2S, ECB2S-CR, and ECB2S-RLNK boxes and is powder coated white to match the enclosure. The panels are field paintable to match the room decor. Includes a lock and key.

## ECB-FC Replacement Fan Cord



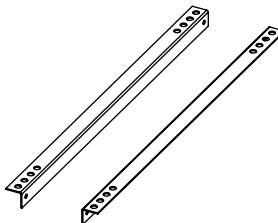
Replacement fan cord, designed to fit into ECB-FAN.

## ECB-PPD Perforated Panel



Designed to provide extra air flow into and out of the box allowing the audio/video equipment to remain cool. Panel is designed to work with the ECB2SP, ECB2SP-CR, and ECB2SP-RLNK boxes and is powder coated white to match the enclosure. The panels are field paintable to match the room decor. Includes a lock and key.

## ECB-EMB External Mounting Brackets



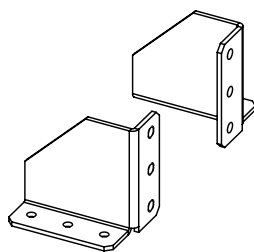
Steel mounts designed to be attached to the outside of the ceiling box and support the box with threaded 3/8" (9.5mm) diameter threaded rod. Two (2) brackets included.

# EVOLUTION™ SERIES CEILING BOXES

## Ordering Information

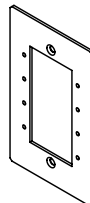
### Evolution Series Ceiling Box Parts & Accessories Ordering Information (continued)

#### ECB-1RUMB Rack Mount Brackets



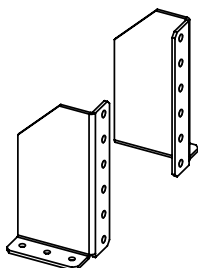
Steel Brackets for securing a 1RU device. Includes 2 brackets.

#### EFB-MAAP Device Plate



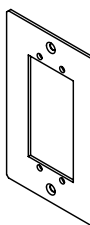
Holds four (4) Wiremold AVIP device plates or Extron® Electronics MAAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

#### ECB-2RUMB Rack Mount Brackets



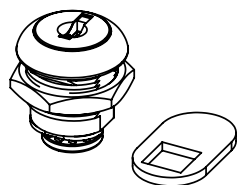
Steel Brackets for securing a 1RU or 2RU device. Includes 2 brackets.

#### EFB-AAP Device Plate



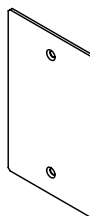
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

#### ECB-CLK Lock & Key Set



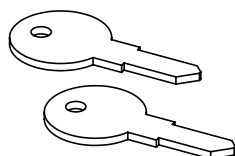
Standard quarter turn lock and key set, allows a standard ceiling enclosure to be retrofitted from the quarter turn latch to a locking option. Works with the ECB2S, ECB2SP, ECB2S-CR, ECB2SP-CR, ECB2S-RLNK and ECB2SP-RLNK enclosures.

#### EFB-B Blank Device Plate



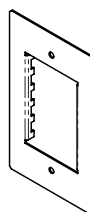
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

#### ECB-KEY Replacement Keys



Replacement or additional keys for the lock sets. All keys are the same for all boxes.

#### EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

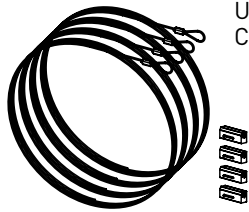
**NOTE:** Not designed to accept the adorne® style devices

# EVOLUTION™ SERIES CEILING BOXES

## Ordering Information

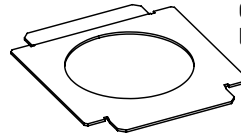
### Evolution Series Ceiling Box Parts & Accessories Ordering Information (continued)

#### ECB-CBKIT Cable Kits



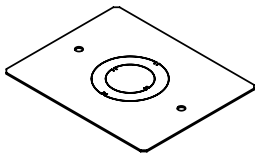
Used to support Evolution Series Ceiling box to building structure.

#### ECB-PTP Projector Trim Plate



Cleans up projector installation leaving a more aesthetic finished look.

#### ECB-K0 Knockout Plate



Interchangeable plate with a 3/4" & 1 1/4" concentric trade size knockouts.

# WAPE SERIES WIRELESS ACCESS POINT CEILING ENCLOSURES



**Wiremold®** WAPE Series Ceiling Enclosures provide a secure enclosure to house a wide selection of wireless access points. These ceiling enclosures are plenum rated by UL and may be used in environmental air spaces.

## CODE REFERENCE

**cULus Listed Communication Circuit Accessories:**

File E145222 Guide DUXR

Meets Article 800 of NEC.

Meets Article 60-308 of CEC.

## WAPE Series Wireless Access Point Ceiling Enclosures Ordering Information

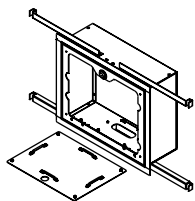
### Wireless Access Point Enclosure

#### WAPE5-BLKIT

PART NUMBERS:

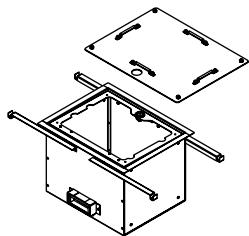
**WAPE5-BLKIT** (5" Deep Enclosure)

**WAPE10-BLKIT** (10" Deep Enclosure)



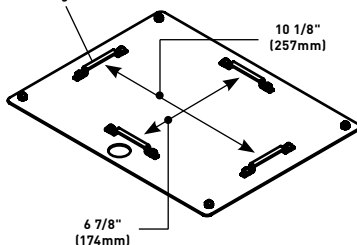
5" (WAPE5-BLKIT) or 10" (WAPE10-BLKIT) deep enclosure for 2' x 2' drop ceiling tile with blank mounting cover, 12"W x 14"L (305mm x 356mm).

#### WAPE10-BLKIT



#### COVER

Securing Tab



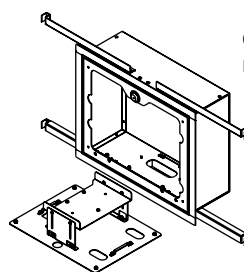
### Wireless Access Point Enclosure

PART NUMBERS:

**WAPE5-1200KIT** (5" Deep Enclosure)

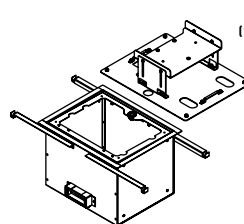
**WAPE10-1200KIT** (10" Deep Enclosure)

#### WAPE5-1200KIT

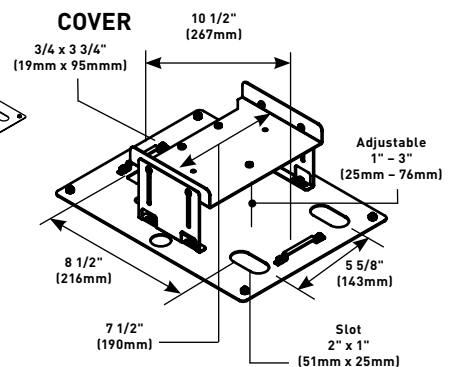


5" (WAPE5-1200KIT) or 10" (WAPE10-1200KIT) deep enclosure for 2' x 2' drop ceiling tile with faceplate for mounting CISCO Aironet 1200, 12"W x 14"L (305mm x 356mm).

#### WAPE10-1200KIT



#### COVER





# WAPE SERIES WIRELESS ACCESS POINT CEILING ENCLOSURES

## Ordering Information

### WAPE Series Wireless Access Point Ceiling Enclosures Ordering Information (continued)

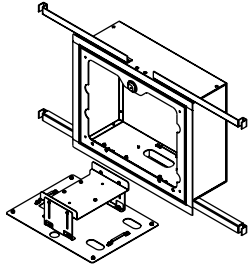
#### Wireless Access Point Enclosure

##### WAPE5-1250KITD

###### PART NUMBERS:

**WAPE5-1250KITD** (Dipole Antennas)

**WAPE5-1250KITR** (Remote Antennas)



5" deep enclosure for 2'x 2' drop ceiling tile with faceplate for mounting Cisco® Aironet 1250 and 3500 Series using dipole antennas (WAPE5-1250KITD) or remote antennas (WAPE5-1250KITR), 13"W x 14"L (330mm x 356mm).

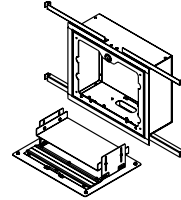
#### Wireless Access Point Enclosure

##### WAPE5-UNIKIT

###### PART NUMBERS:

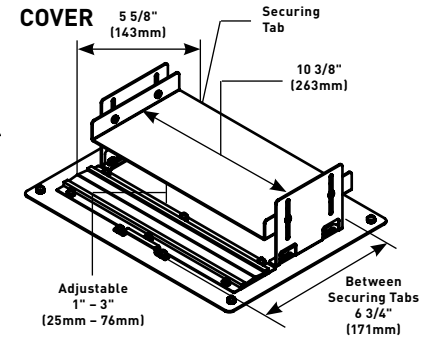
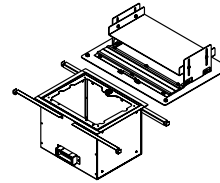
**WAPE5-UNIKIT** (5" Deep Enclosure)

**WAPE5-1250KITR** (10" Deep Enclosure)



5" (WAPE5-UNIKIT) or 10" (WAPE10-UNIKIT) deep enclosure for 2'x 2' drop ceiling tile with universal faceplate, 12"W x 14"L (305mm x 356mm).

##### WAPE10-UNIKIT



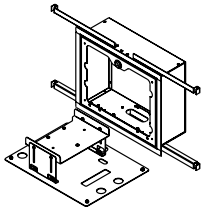
#### Wireless Access Point Enclosure

##### WAPE5-1232KIT

###### PART NUMBERS:

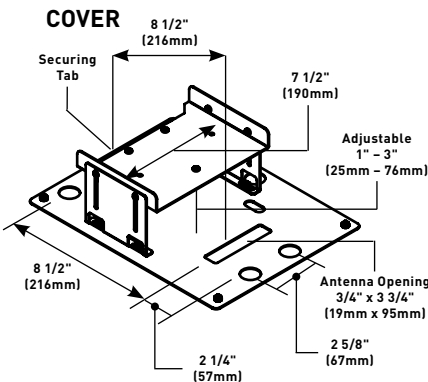
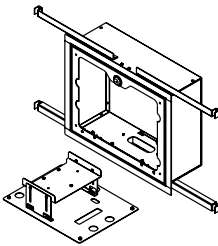
**WAPE5-1232KIT** (5" Deep Enclosure)

**WAPE10-1232KIT** (10" Deep Enclosure)



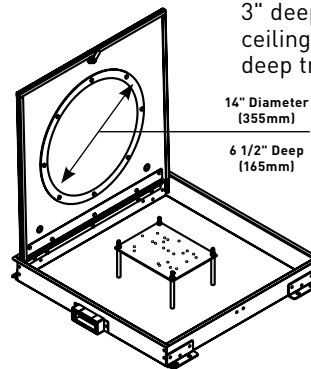
5" (WAPE5-1232KIT) or 10" (WAPE10-1232KIT) deep enclosure for 2'x 2' drop ceiling tile with faceplate for mounting CISCO® Aironet 1232, 12"W x 14"L (305mm x 356mm).

##### WAPE10-1232KIT



#### WAPE10-DOME

#### Wireless Access Point Enclosure – with Dome Cover



3" deep enclosure for 2'x 2' drop ceiling tile. 14" diameter by 6 1/2" deep transmission dome.

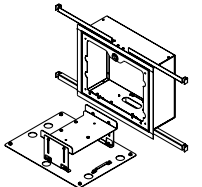
#### Wireless Access Point Enclosure

##### WAPE5-1242KIT

###### PART NUMBERS:

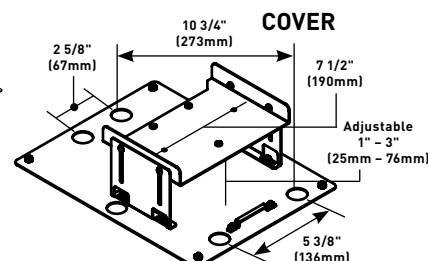
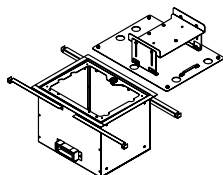
**WAPE5-1242KIT** (5" Deep Enclosure)

**WAPE10-1242KIT** (10" Deep Enclosure)

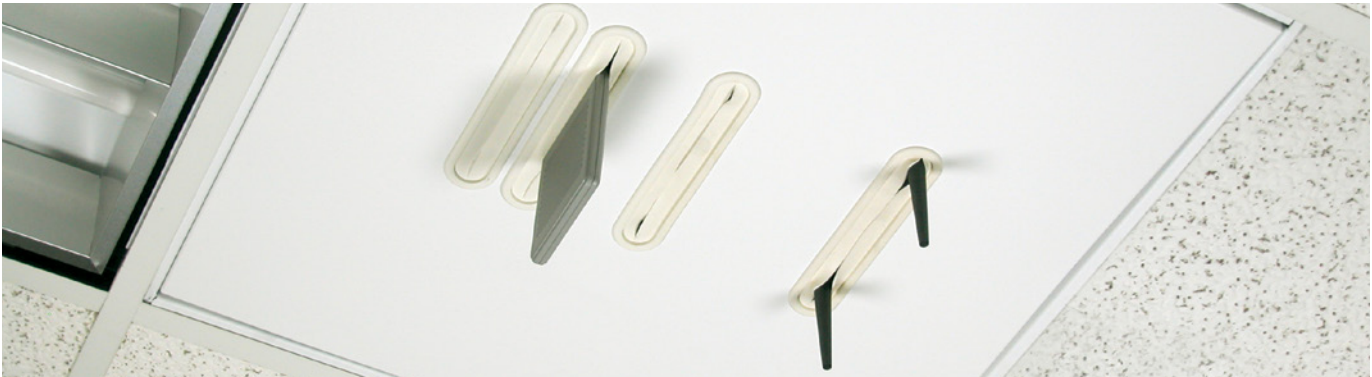


5" (WAPE5-1242KIT) or 10" (WAPE10-1242KIT) deep enclosure for 2'x 2' drop ceiling tile with faceplate for mounting CISCO® Aironet 1242, 12"W x 14"L (305mm x 356mm).

##### WAPE10-1242KIT



# WAPENCL SERIES WIRELESS ACCESS POINT CEILING ENCLOSURES



**Wiremold®** WAPENCL Series Ceiling Enclosures provide a secure enclosure to house a wide selection of wireless access points including the Cisco® Aironet 1250 and 3500 Series. These ceiling enclosures are plenum rated by UL and may be used in environmental air spaces.

## CODE REFERENCE

**cULus Listed Communication Circuit Accessories:**

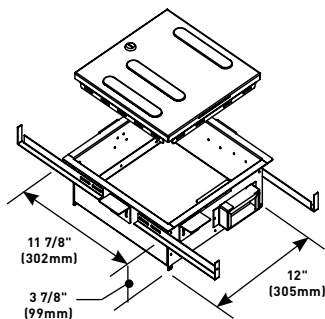
File E145222 Guide DUXR

Meets Article 800 of NEC.

Meets Article 60-308 of CEC.

## WAPENCL Series Wireless Access Point Ceiling Enclosures Ordering Information

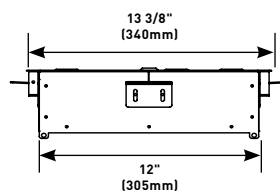
### WAPENCL Wireless Access Point Ceiling Enclosure for Drop Ceilings



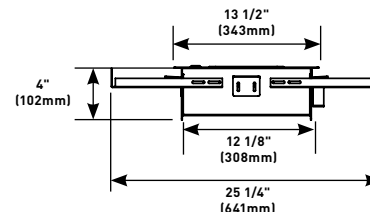
**NOTE:** Internal dimensions shown.

Provides a permanent and secure location for mounting wireless access points into a grid ceiling system.

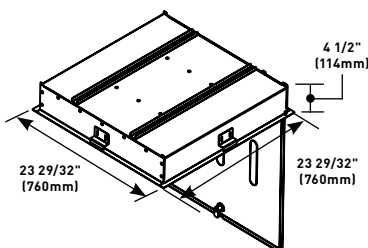
#### Front Exterior Dimensions



#### Side Exterior Dimensions

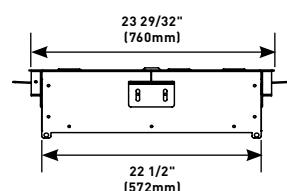


### WAPENCL-24-24-4 Wireless Access Point Ceiling Enclosure for Drop Ceilings



Provides a permanent and secure location for mounting wireless access points into a grid ceiling system.

#### Side Exterior Dimensions



WAPENCL's innovative device mounting system is designed to securely retain most wireless devices.



# NME1250AP WALL-MOUNTED NONMETALLIC WIRELESS ACCESS POINT ENCLOSURE



**Wiremold®** NME1250AP Wireless Access Point Enclosure conceals wireless access points in a durable thermoplastic listed enclosure.

## CODE REFERENCE

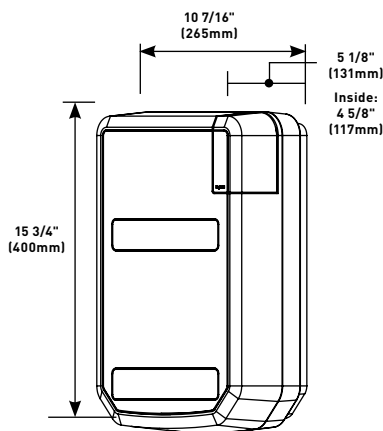
**cETLus Listed Communication Circuit Accessories:**

Meets Article 800 of NEC.

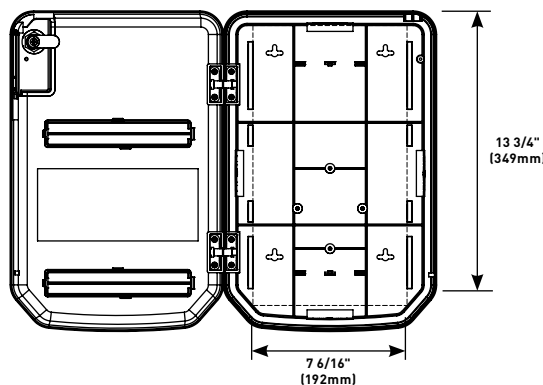
Meets Article 60-308 of CEC.

## NME1250AP Nonmetallic Wireless Access Point Mounting Enclosure Ordering Information

### NME1250AP Nonmetallic Wireless Access Point Mounting Enclosure

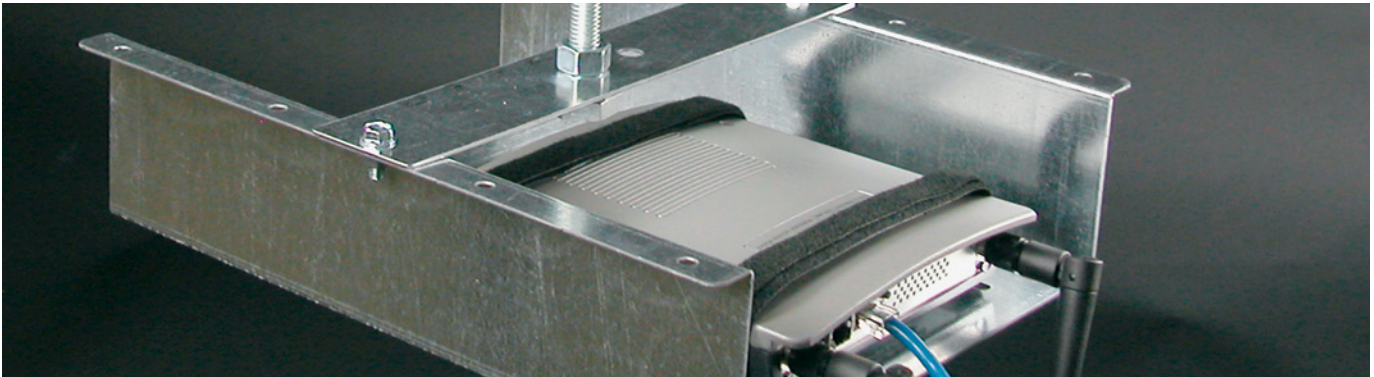


Wall-mounted access point enclosure constructed of durable thermoplastic. Supports a wide variety of access point configurations for most leading manufacturers of access point products including the Cisco® Aironet 1250 and 3500 Series.



Nonmetallic Wireless Access Point Mounting Enclosure (NME1250AP), loaded with a wireless access point, for vertical applications.

# WAPBRKT WIRELESS ACCESS POINT MOUNTING BRACKET FOR OVERHEAD APPLICATIONS



**Wiremold®** WAPBRKT Wireless Access Point Mounting Bracket provides a secure support for mounting wireless access points in overhead applications.

## CODE REFERENCE

**cULus Listed Communication Circuit Accessories:**

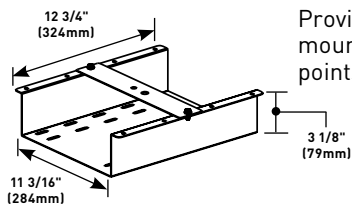
File E145222 Guide DUXR

Meets Article 800 of NEC.

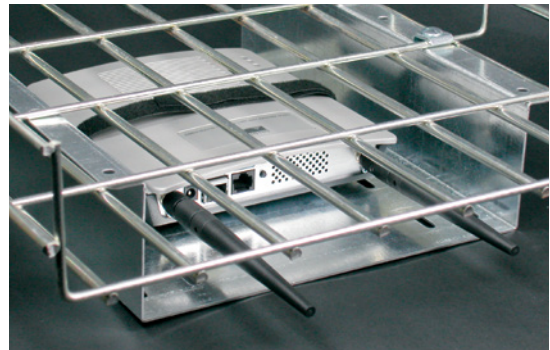
Meets Article 60-308 of CEC.

## WAPBRKT Overhead Wireless Access Point Mounting Bracket Ordering Information

### WAPBRKT Overhead System Wireless Access Point Bracket



Provides secure support for mounting wireless access points in overhead applications.



The WAPBRKT is designed to work with most tray and basket overhead systems.



# ZONE CABLING ENCLOSURES



**Wiremold®** Zone Cabling Enclosures provide a range of alternatives to meet a variety of wireless connectivity strategies.

## Table of Contents

### Zone Cabling Enclosures

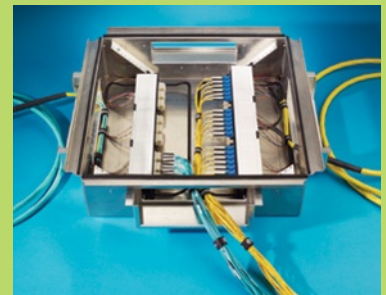


CZE Series Zone Cabling Enclosures



RFE Series Zone Cabling Enclosures

## Featured Products



CZE Series Zone Cabling Enclosures

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# CZE SERIES ZONE CABLING ENCLOSURES



**Wiremold®** CZE Series Ceiling Zone Cabling Enclosures create an intermediate or remote consolidation point that may be tested and secured prior to adding drops for voice and data outlets.

## CODE REFERENCE

**cULus Listed Communication Circuit Accessories:**

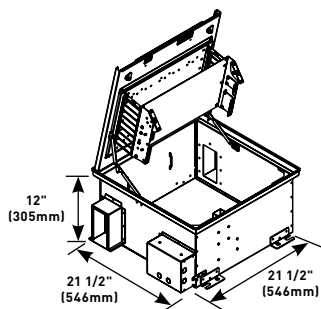
File E145222 Guide DUXR

Meets Article 800 of NEC.

Meets Article 60-308 of CEC.

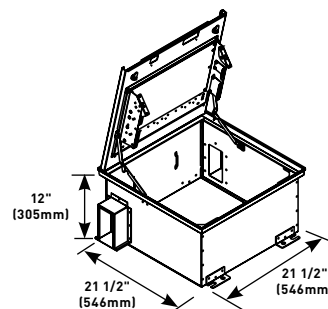
## CZE Series Ceiling Zone Cabling Enclosures Ordering Information

### CZE-242412A Ceiling Zone Cabling Enclosure for Active Equipment



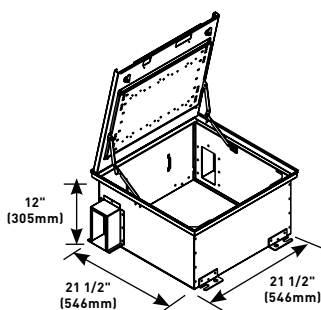
12" deep telecommunications enclosure for 2' x 2' drop ceiling tile. One removable 7 RMU bracket for 19" patch panels and equipment. Includes junction box and fan.

### CZE-242412PP Ceiling Zone Cabling Enclosure for Mounting Patch Panels



12" deep patch panel enclosure for 2' x 2' drop ceiling tile. One bracket for 19" patch panels. Bracket supports 5 RMU.

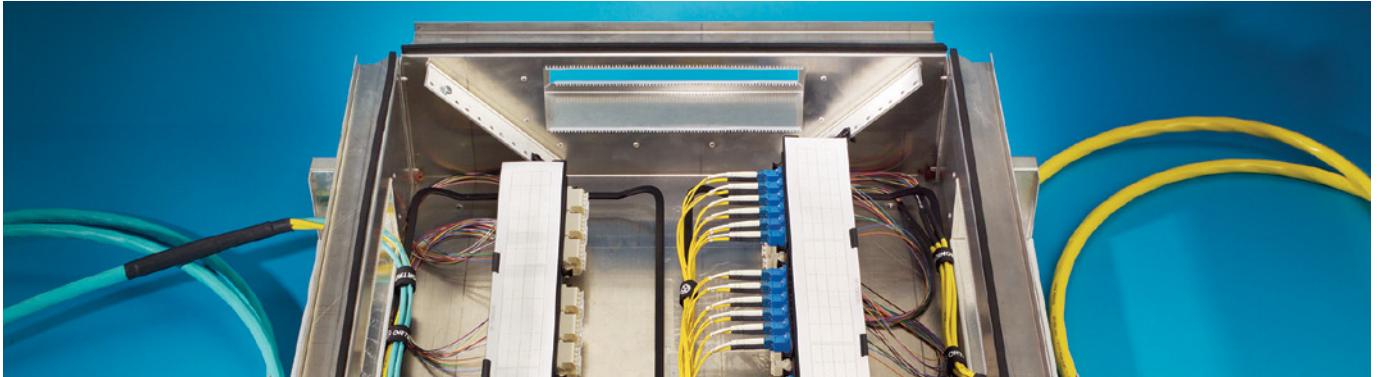
### CZE-242412WB Ceiling Zone Cabling Enclosure with Wiring Blocks



12" deep termination block enclosure for 2' x 2' drop ceiling tile. One removable mounting plate for two 300 pair 1100 style termination blocks (without legs).



# RFE SERIES ZONE CABLING ENCLOSURES



**Wiremold®** RFE Series Raised Floor Zone Cabling Enclosures create an intermediate or remote consolidation point that may be tested and secured prior to adding drops for voice and data outlets.

## CODE REFERENCE

### cULus Listed Communication Circuit Accessories:

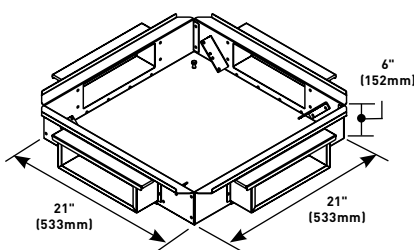
File E145222 Guide DUXR

Meets Article 800 of NEC.

Meets Article 60-308 of CEC.

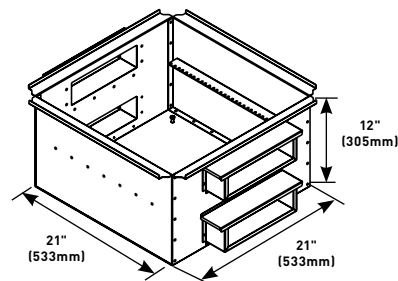
## RFE Series Raised Floor Zone Cabling Enclosures Ordering Information

### RFE-25256 Raised Floor Enclosure for Zone Cabling



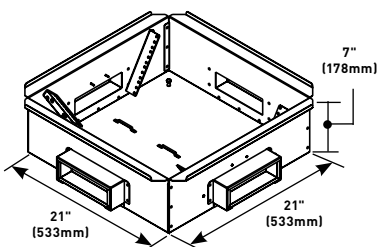
Enclosure for 6" deep floor. Two pairs of pivoting mounting rails for 19" patch panels. Rails support 2 RMU each.

### RFE-242412 Raised Floor Enclosure for Zone Cabling



Enclosure for 14" deep floor. A single mounting rail for 19" patch panels. Rail supports 11 RMU.

### RFE-25257RB Raised Floor Enclosure for Zone Cabling



Enclosure for 8" deep floor. Two pairs of pivoting mounting rails for 19" patch panels. Rails support 4 RMU each.

ZONE CABLING ENCLOSURES

400

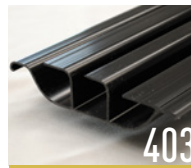
# CORD MANAGEMENT



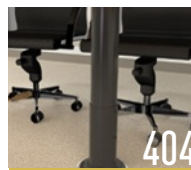
**Wiremold®** provides unique solutions to organize and secure cords and cables, but allowing for easy access for future changes and upgrades. Cord Management solutions are an economical option for situations where a UL Listed Raceway is not required.

## Table of Contents

**InteGreat™ Under Table Cable Management**



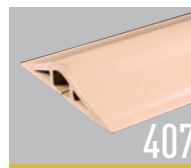
**InteGreat™ Transition Channel**



**InteGreat™ Cable Retractors**



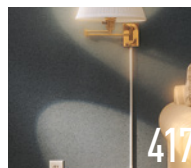
**1200/1400/1600 Series™ Raceways**



**UniDuct® Series Raceways**



**300 Series™ Duct**



## Featured Products



**InteGreat™ Under Table  
Cable  
Management**

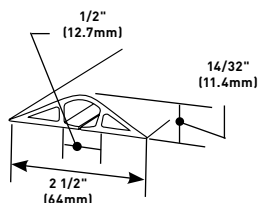
**403**

# CORD MANAGEMENT

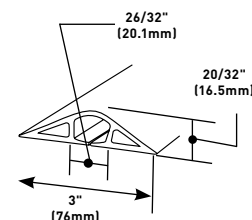
## Quick Selection Guide

### One-Piece Nonmetallic Single-Channel Overfloor Raceway Systems

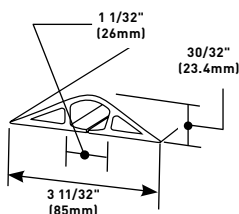
#### 1200 Series™ Raceway



#### 1400 Series™ Raceway



#### 1600 Series™ Raceway



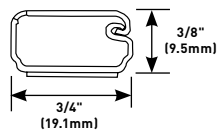
### Low Voltage Single-Channel Raceway Profiles

#### Uniduct® Raceway

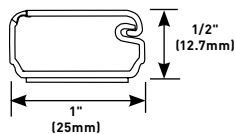


Uniduct 2700 Raceway

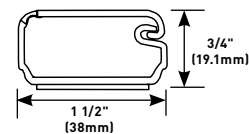
2700 Series  
Capacity: 0.163 in.<sup>2</sup> (105mm<sup>2</sup>)



2800 Series  
Capacity: 0.337 in.<sup>2</sup> (217mm<sup>2</sup>)

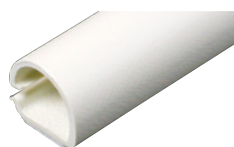


2900 Series  
Capacity: 0.869 in.<sup>2</sup> (530mm<sup>2</sup>)

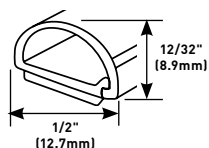


### Hide Cord Raceway Profiles

#### 300 Series™ Duct



300 Duct  
Capacity: .900 in.<sup>2</sup> (581mm<sup>2</sup>)



# INTEGREAT™ UNDER TABLE CABLE MANAGEMENT

## Ordering Information



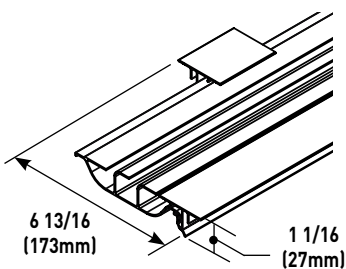
InteGreat Under Table Cable Management provides clean cord management for power, communication and A/V cables on the horizontal underside of the table. The simple hinge mechanism allows for easy access for future technology upgrades. InteGreat Under Table Cable Management mates with the InteGreat Transition Channel for a true cable management solution.

### CODE REFERENCE

**InteGreat** UTCM is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

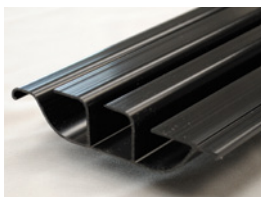
## InteGreat™ Cable Management Ordering Information

### UTCM5 Under Table Cable Management Kit

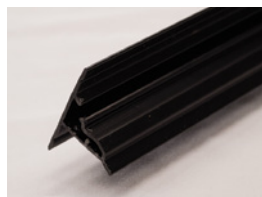


Consists of a 5' (1.524mm) length of divided base, 5' (1.524mm) length of mounting hinge rail and four (4) latching clips. Black, nonmetallic construction. Base width without Rail & Clips: 5" (127mm). Base width with Rail & Clips: 6 13/16" (173mm).

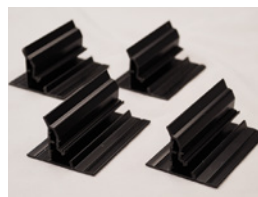
### KIT CONTENTS:



Base



Hinge Rail



Latching Clips

# INTEGREAT™ TRANSITION CHANNEL

## Ordering Information



**InteGreat Transition Channel provides a protected pathway for cables to the building infrastructure. It is designed to work with Wiremold® Poke-Thru Devices and OFR Series Raceway.**

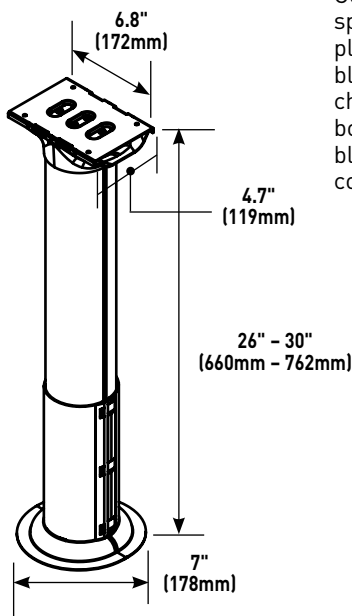
InteGreat Transition Channel continues the cord management and protection from the underside of the table to the floor, where cables can gain access to the building infrastructure. The Transition Channel fits directly into InteGreat Under Table Cable Management on the underside of the table and mates with Wiremold® Poke-Thru Devices or OFR Series Overfloor Raceway for a smooth transition to the building infrastructure.

## CODE REFERENCE

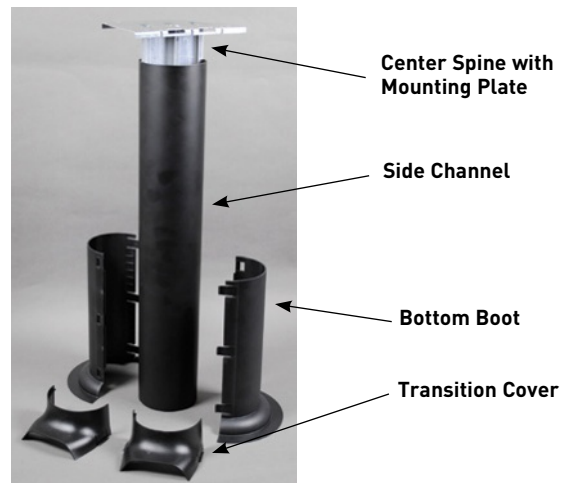
**InteGreat Transition Channel** is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

## InteGreat™ Transition Channel Ordering Information

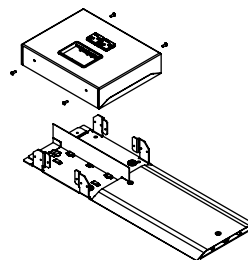
### MRTC Transition Channel Kit



Consists of aluminum center spine with steel mounting plate and four (4) screws, black aluminum side channels, black nonmetallic bottom boot and two (2) black nonmetallic transition covers.



### OFR48-2MRTC OFR Transition Box



Allows cords and cables to make a smooth concealed transition to the underside of the table when used with the InteGreat Transition Channel (MRTC).



# INTEGREAT™ CABLE RETRACTORS

## Ordering Information



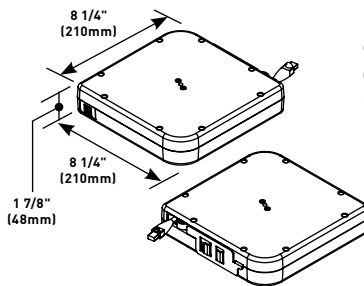
InteGreat Cable Retractors attach easily to InteGreat A/V Table Boxes, or can be mounted directly to the underside of conference room tables. InteGreat Cable Retractors have 5' (1.52m) of retractable cable that allows users to have easy access to A/V and communication services. With a simple pull, the cable locks into place or retracts back into the table box, keeping the conference room table neat and organized.

### CODE REFERENCE

**InteGreat** Cable Retractors are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

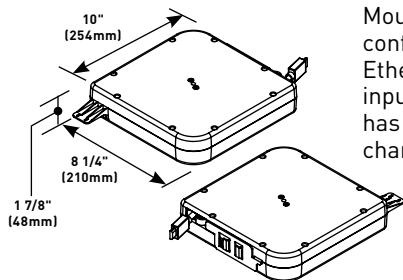
## InteGreat™ Cable Retractor Ordering Information

### TBCRCAT6 Cable Retractor with Category 6 Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Cat6A cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TBCRHDMI Cable Retractor High Speed HDMI with Ethernet Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of HDMI with Ethernet cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side. Input side has mounting tab that allows installer to cable tie HDMI to the retractor to minimize chances of a loose connection.

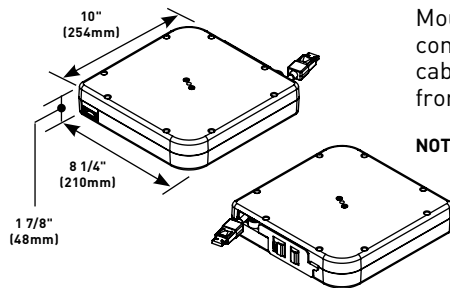
**NOTE:** Per the HDMI specification, only four HDMI type cables exist: Standard Speed, Standard Speed with Ethernet, High Speed and High Speed with Ethernet. The HDMI organization has put in place a rule that requires all HDMI cables to be marketed in this manner. Therefore you will not see our cables marketed as HDMI 2.0 cables. Keep in mind that installing a cable supporting HDMI 2.0 features does not give your existing devices with previous HDMI specifications the ability to experience 4K x 2K resolution, 3D audio return or Ethernet New A/V equipment supporting these desired features is required in order to experience the newly specified features.

# INTEGREAT™ CABLE RETRACTORS

## Ordering Information

### InteGreat™ Cable Retractor Ordering Information (continued)

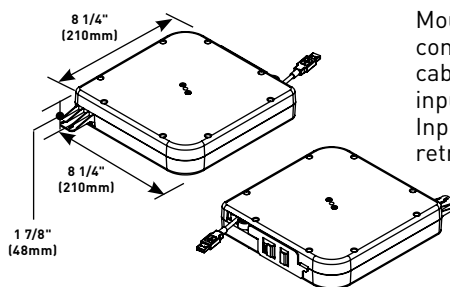
#### TBCRDP Cable Retractor with DisplayPort Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of DisplayPort cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector with latch on the output side.

**NOTE:** Cable supports High Bit Rate (HBR) bandwidth and up to a 4K resolution. Built to DisplayPort 1.2 standards, meeting the requirements of high performance applications.

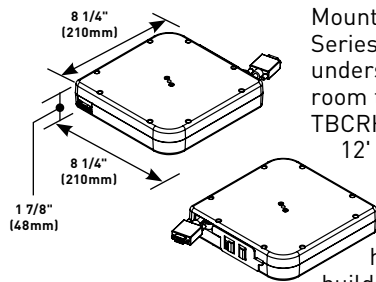
#### TBCRUSB Cable Retractor with USB 2.0 Cable and Built-In Repeater



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of USB 2.0 cable that extends out 5' (1.52m) from the retractor. Retractor has a female Type A input from building infrastructure, and a male Type A connector on the output side. Input side has mounting tab that allows installer to cable tie USB connector to the retractor to minimize chances of a loose connection.

**NOTE:** Built in booster consumes 100mA from the USB port of the computer to extend signals beyond the 5 meter length limitation. Maximum data transfer rate of 480Mbps.

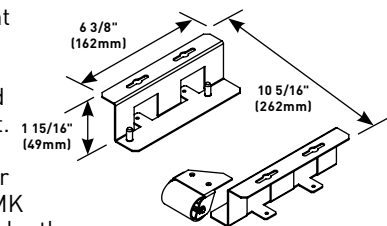
#### TBCRVGA Cable Retractor with VGA Cable



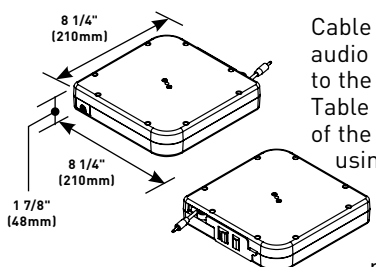
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of VGA VESA cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

#### TBCRHMK Cable Retractor Horizontal Mounting Bracket

Allows retractor to mount horizontally under a conference room table, so cable can be accessed through a table grommet. Multiple retractors can be mounted to each other by attaching the TBCRHMK mounting brackets to each other.

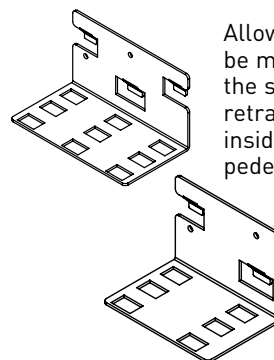


#### TBCR3.5MM Cable Retractor with 3.5mm Audio Cable



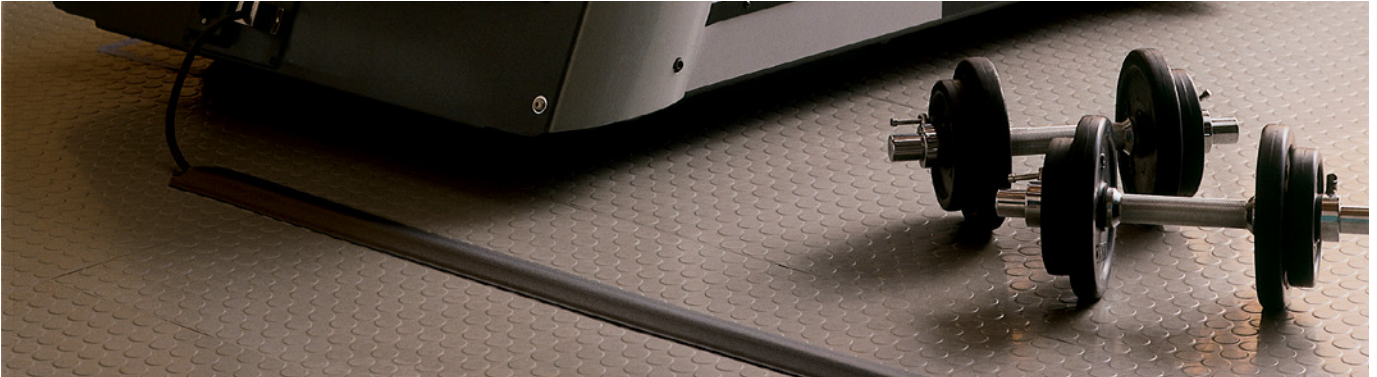
Cable Retractor with 3.5mm audio cable. Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of audio cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

#### TP-CR-BKT Perpendicular Mounting Bracket for Tablebox



Allows up to five (5) cable retractors to be mounted below the box, instead of on the sides. This allows the box and cable retractors to be mounted and hidden inside a majority of tables with barrel or pedestal legs.

# 1200/1400/1600 SERIES™ OVERFLOOR RACEWAYS



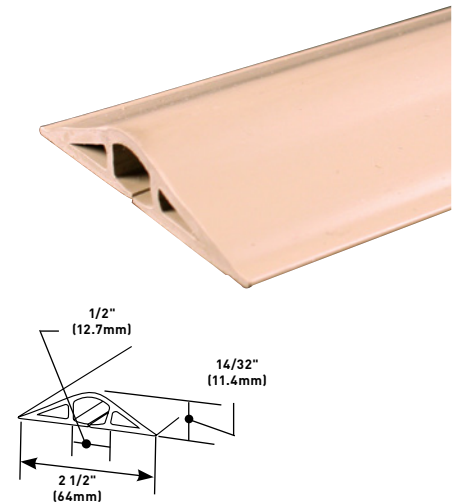
**Wiremold®** 1200/1400/1600 Series Overfloor Raceway Systems provide permanent or temporary protection for overfloor cabling in high traffic areas.

## CODE REFERENCE

**1200, 1400, and 1600 Series Raceway** are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

## 1200 Series — Channel Capacity Up to 5/16" (7.9mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH	
BE1200-5	Beige	5'	(1.5m)
BE1200-5R	Beige	5'	(1.5m)
BE1200-10	Beige	10'	(3.0m)
BE1200-50	Beige	50'	(15.2m)
BK1200-5	Black	5'	(1.5m)
BK1200-10	Black	10'	(3.0m)
BK1200-50	Black	50'	(15.2m)
BR1200-5R	Brown	5'	(1.5m)
BR1200-5	Brown	5'	(1.5m)
BR1200-10	Brown	10'	(3.0m)
BR1200-50	Brown	50'	(15.2m)
GR1200-5	Gray	5'	(1.5m)
GR1200-5R	Gray	5'	(1.5m)
GR1200-10	Gray	10'	(3.0m)
GR1200-50	Gray	50'	(15.2m)
YL1200-50	High Visibility Yellow	50'	(15.2m)



## COLOR OPTIONS



1200/1400/1600 Series Raceways are available in gray, black, beige, brown and high visibility yellow.

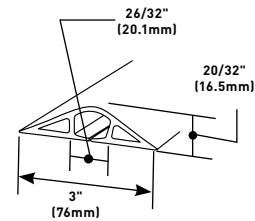
**Custom color options are also available. Consult the factory for more information.**

# 1200/1400/1600 SERIES™ OVERFLOOR RACEWAYS

## Ordering Information

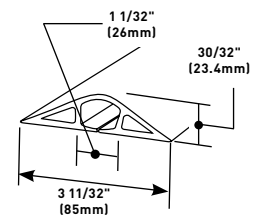
### 1400 Series — Channel Capacity Up To 1/2" (12.7mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH
BE1400-5	Beige	5' (1.5m)
BE1400-10	Beige	10' (3.0m)
BE1400-50	Beige	50' (15.2m)
BK1400-5	Black	5' (1.5m)
BK1400-10	Black	10' (3.0m)
BK1400-50	Black	50' (15.2m)
BR1400-5	Brown	5' (1.5m)
BR1400-10	Brown	10' (3.0m)
BR1400-50	Brown	50' (15.2m)
GR1400-5	Gray	5' (1.5m)
GR1400-10	Gray	10' (3.0m)
GR1400-50	Gray	50' (15.2m)
YL1400-50	High Visibility Yellow	50' (15.2m)



### 1600 Series — Channel Capacity Up To 3/4" (19.1mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH
BE1600-5	Beige	5' (1.5m)
BE1600-10	Beige	10' (3.0m)
BE1600-25	Beige	25' (7.6m)
BK1600-5	Black	5' (1.5m)
BK1600-10	Black	10' (3.0m)
BK1600-25	Black	25' (7.6m)
BR1600-5	Brown	5' (1.5m)
BR1600-10	Brown	10' (3.0m)
BR1600-25	Brown	25' (7.6m)
GR1600-5	Gray	5' (1.5m)
GR1600-10	Gray	10' (3.0m)
GR1600-25	Gray	25' (7.6m)
YL1600-25	High Visibility Yellow	25' (7.6m)



#### DST2

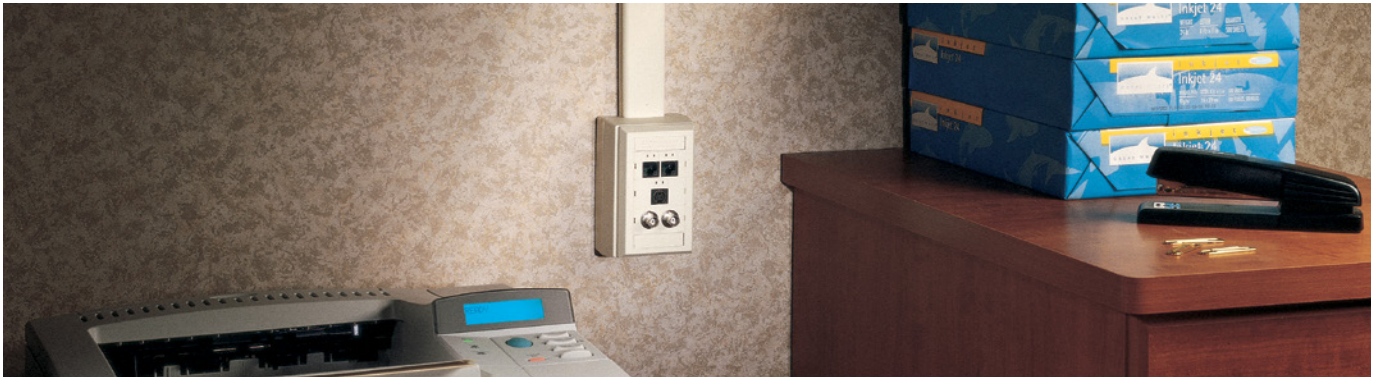


#### DOUBLE-SIDED TAPE

For long term installation.  
2" wide x 17 yds.

# UNIDUCT® SERIES RACEWAYS

## Single-Channel



One-piece, latching single-channel raceway available in three profiles. Easy-to-install and ideal for basic communication installations.



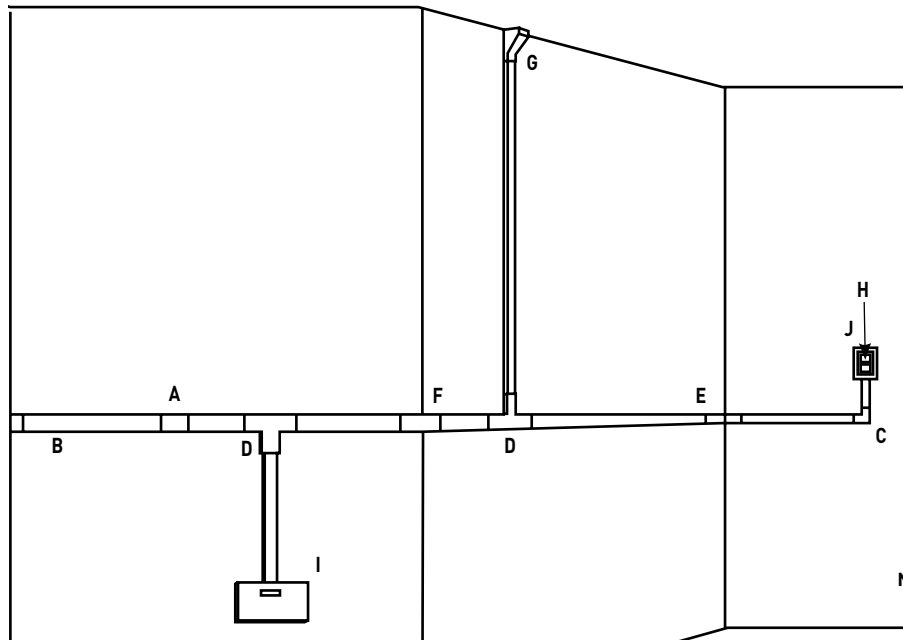
**PEP**  
**eco**  
**PASS**  
**PORT**

Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

### CODE REFERENCE

Uniduct Series Raceway is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

### Uniduct 2700, 2800, 2900 Series Raceways System Layout



**NOTE:** Illustration is for showing product applications only.

### KEY

- A. 2706, 2806, 2906 Cover Clip
- B. 2710B, 2810B, 2910B Blank End Fitting
- C. 2711, 2811, 2911 Flat Elbow
- D. 2715, 2815, 2915 Tee Fitting

- E. 2717, 2817, 2917 Internal Elbow
- F. 2718, 2818, 2918 External Elbow
- G. 2786, 2886, 2986 Drop Ceiling Connector

- H. CM2, Series II, TracJack Communication Devices
- I. CM-MMB-293 Multimedia Box
- J. NM2048 Device Box

### COLOR OPTIONS



Uniduct® Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-FW" suffix have a fog white finish. Part Numbers without a suffix have an ivory finish. Uniduct Raceway can also be painted using latex paint.



# UNIDUCT® 2700 SERIES RACEWAYS

## Ordering Information

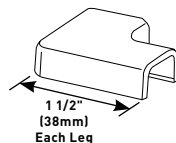
### Uniduct® 2700 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	2
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	1
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	2
	Round 4 Strand Fiber	0.187	(4.8)	2
	Round 6 Strand Fiber	0.256	(6.5)	1

**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### One-Piece Latching Raceway Cover

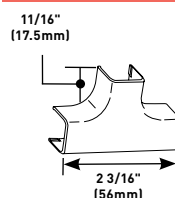


#### PART NUMBERS:

**2711** (Ivory)  
**2711-WH** (White)  
**2711-FW** (Fog White)

Makes right angle turns in 2700 Series Raceway on same surface.

### Tee

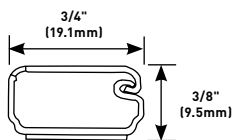


#### PART NUMBERS:

**2715** (Ivory)  
**2715-WH** (White)  
**2715-FW** (Fog White)

For branching of raceway running at right angles.

### One-Piece Latching Raceway Cover

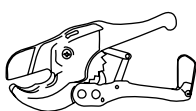


#### PART NUMBERS:

**2700** (Ivory)  
**2700-WH** (White)  
**2700L8** (Ivory)  
**2700L8-WH** (White)  
**2700-FW** (Fog White)  
**2700L8-FW** (Fog White)

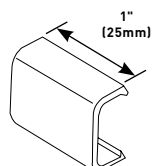
Co-extruded design, smooth plastic 2700L8 finish with adhesive backing. Available in (1.8m) length, packed 120' (36.6m) per carton. 2700L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

### PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

### Cover Clip

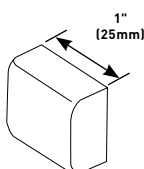


#### PART NUMBERS:

**2706** (Ivory)  
**2706-WH** (White)  
**2706-FW** (Fog White)

Covers seam where two pieces of 2700 Series Raceway Cover come together.

### Blank End Fitting

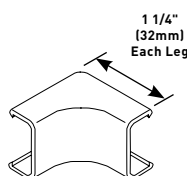


#### PART NUMBERS:

**2710B** (Ivory)  
**2710B-WH** (White)  
**2710B-FW** (Fog White)

Closes off open end of 2700 Series Raceway.

### Internal Elbow

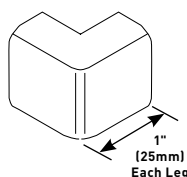


#### PART NUMBERS:

**2717** (Ivory)  
**2717-WH** (White)  
**2717-FW** (Fog White)

Makes right angle turns around internal corners.

### External Elbow

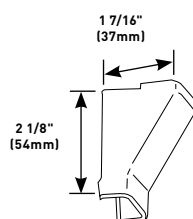


#### PART NUMBERS:

**2718** (Ivory)  
**2718-WH** (White)  
**2718-FW** (Fog White)

Makes right angle turns around external corners.

### Drop Ceiling Connector



#### PART NUMBERS:

**2786** (Ivory)  
**2786-WH** (White)  
**2786-FW** (Fog White)

Conceals cables dropped from ceiling into the 2700 Series Raceway.



# UNIDUCT® 2800 SERIES RACEWAYS

## Ordering Information

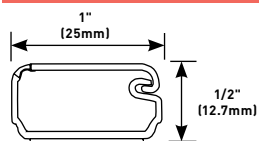
### Uniduct® 2800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	4
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	1
COAXIAL	RG6/U	0.270	[6.9]	2
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	4
	Round 4 Strand Fiber	0.187	[4.8]	4
	Round 6 Strand Fiber	0.256	[6.5]	2

**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

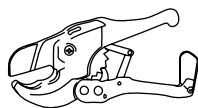
### One-Piece Latching Raceway



**PART NUMBERS:**  
**2800** (Ivory), **2800-WH** (White)  
**2800L8** (Ivory), **2800L8-WH** (White)  
**2800-FW** (Fog White)  
**2800L8-FW** (Fog White)

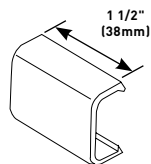
Co-extruded design, smooth ivory plastic finish with adhesive backing. 2800 available in 6' (1.8m) lengths, packed 120' (36.6m) per carton. 2800L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

### PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

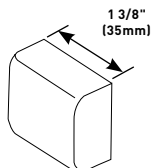
### Cover Clip



**PART NUMBERS:**  
**2806** (Ivory)  
**2806-WH** (White)  
**2806-FW** (Fog White)

Covers seam where two pieces of 2800 Series Raceway Cover come together.

### Blank End Fitting

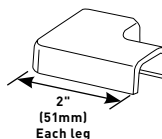


**PART NUMBERS:**  
**2810B** (Ivory)  
**2810B-WH** (White)  
**2810B-FW** (Fog White)

Closes off end of 2800 Series Raceway.

**NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.**

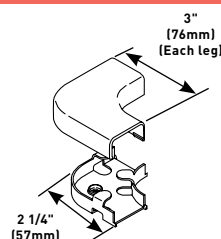
### Flat Elbow



**PART NUMBERS:**  
**2811** (Ivory)  
**2811-WH** (White)  
**2811-FW** (Fog White)

Makes right angle turns in 2800 Series Raceway on same surface.

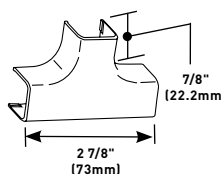
### Radiused Flat Elbow



**PART NUMBERS:**  
**2811FO** (Ivory)  
**2811FO-WH** (White)  
**2811FO-FW** (Fog White)

Makes right angle turns in 2800 Series Raceway on same surface. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

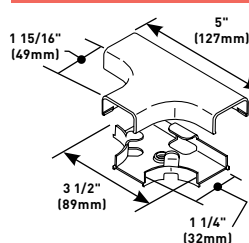
### Tee



**PART NUMBERS:**  
**2815** (Ivory)  
**2815-WH** (White)  
**2815-FW** (Fog White)

For branching of 2800 Series Raceway running at right angles.

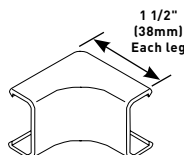
### Radiused Tee



**PART NUMBERS:**  
**2815FO** (Ivory)  
**2815FO-WH** (White)  
**2815FO-FW** (Fog White)

For branching of 2800 Series Raceway running at right angles. Maintains 1 1/4" (32mm) cable bend radius when installing UTP and fiber optic cable.

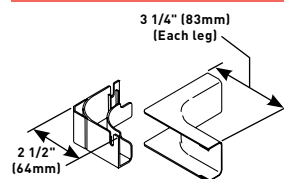
### Internal Elbow



**PART NUMBERS:**  
**2817** (Ivory)  
**2817-WH** (White)  
**2817-FW** (Fog White)

For right angle turns around internal corners.

### Radiused Internal Elbow



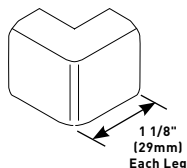
**PART NUMBERS:**  
**2817FO** (Ivory)  
**2817FO-WH** (White)  
**2817FO-FW** (Fog White)

Makes right angle turns around internal corners of 2800 Series Raceway. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

# UNIDUCT® 2800 & 2900 SERIES RACEWAYS

## Ordering Information

### External Elbow

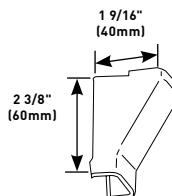


#### PART NUMBERS:

**2818** (Ivory)  
**2818-WH** (White)  
**2818-FW** (Fog White)

Makes right angle turns around external corners.

### Drop Ceiling Connector

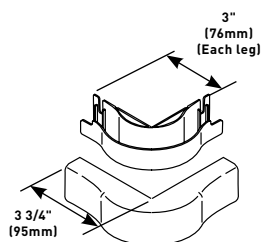


#### PART NUMBERS:

**2886** (Ivory)  
**2886-WH** (White)  
**2886-FW** (Fog White)

Conceals dropped cables from ceiling into 2800 Series Raceway.

### Radiused External Elbow

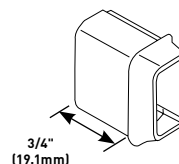


#### PART NUMBERS:

**2818FO** (Ivory)  
**2818FO-WH** (White)  
**2818FO-FW** (Fog White)

Makes right angle turns around external corners of 2800 Series Raceway. Maintains 1 1/4" (32mm) cable bend radius when installing UTP and fiber optic cable.

### Reducing Connector (2800 – 2700)



#### PART NUMBERS:

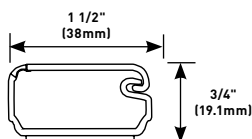
**2889** (Ivory)  
**2889-WH** (White)  
**2889-FW** (Fog White)

For transitioning from 2800 Series Raceway to 2700 Series Raceway.

**NOTE:** Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.

## Uniduct® 2900 Series Raceway Ordering Information

### One-Piece Latching Raceway

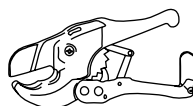


#### PART NUMBERS:

**2900** (Ivory)  
**2900-WH** (White)  
**2900L8** (Ivory)  
**2900L8-WH** (White)  
**2900-FW** (Fog White)

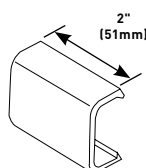
Co-extruded design, smooth plastic finish with adhesive backing. Available in 6' (1.8m) length, packed 120' (36.6m) per carton. 2900L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

### PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

### Cover Clip



#### PART NUMBERS:

**2906** (Ivory)  
**2906-WH** (White)  
**2906-FW** (Fog White)

For covering joint where two pieces of 2900 Series Raceway Cover come together.

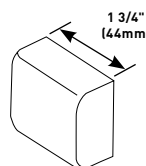
## Uniduct® 2900 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	12
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	10
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	7
	4-pair, 24 AWG, Cat 6a*	0.354	(8.9)	3
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	6
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	12
	Round 4 Strand Fiber	0.187	(4.8)	12
	Round 6 Strand Fiber	0.256	(6.5)	6

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### Blank End Fitting

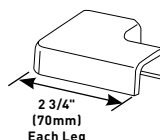


#### PART NUMBERS:

**2910B** (Ivory)  
**2910B-WH** (White)  
**2910B-FW** (Fog White)

For closing open end of 2900 Series Raceway.

### Flat Elbow



#### PART NUMBERS:

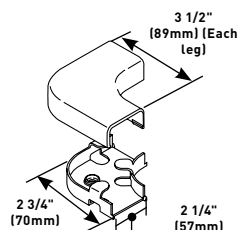
**2911** (Ivory)  
**2911-WH** (White)  
**2911-FW** (Fog White)

For right angle turns on same surface.

## UNIDUCT® 2900 SERIES RACEWAYS

## Ordering Information

## Radiused Flat Elbow

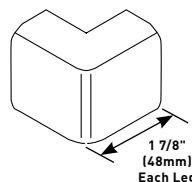


## PART NUMBERS:

**2911FO** (Ivory)  
**2911FO-WH** (White)  
**2911FO-FW** (Fog White)

For right angle turns on same surface. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

## External Elbow

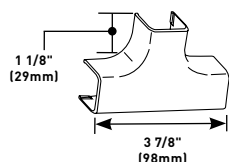


## PART NUMBERS:

**2918** (Ivory)  
**2918-WH** (White)  
**2918-FW** (Fog White)

For right angle turns around external corners.

## Tee

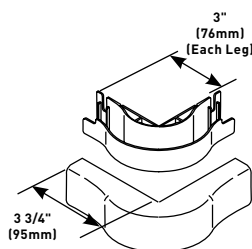


## PART NUMBERS:

**2915** (Ivory)  
**2915-WH** (White)  
**2915-FW** (Fog White)

For branching of 2900 Series Raceway running at right angles.

## Radiused External Elbow

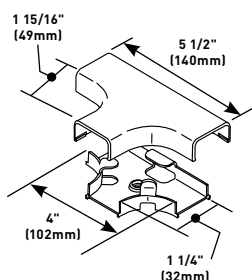


## PART NUMBERS:

**2918FO** (Ivory)  
**2918FO-WH** (White)  
**2918FO-FW** (Fog White)

For right angle turns around external corners. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

## Radiused Tee

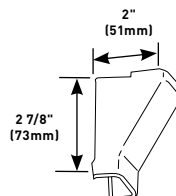


## PART NUMBERS:

**2915FO** (Ivory)  
**2915FO-WH** (White)  
**2915FO-FW** (Fog White)

For branching of raceway running at right angles. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

## Drop Ceiling Connector

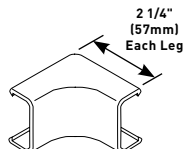


## PART NUMBERS:

**2986** (Ivory)  
**2986-WH** (White)  
**2986-FW** (Fog White)

For dropping cables from ceiling into the raceway.

## Internal Elbow

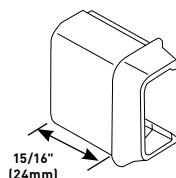


## PART NUMBERS:

**2917** (Ivory)  
**2917-WH** (White)  
**2917-FW** (Fog White)

For right angle turns around internal corners.

## Reducing Connector

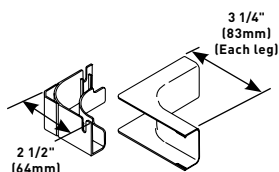


## PART NUMBERS:

**2989** (Ivory)  
**2989-WH** (White)  
**2989-FW** (Fog White)

For transitioning from 2900 Series Raceway to 2800 Series Raceway.

## Radiused Internal Elbow

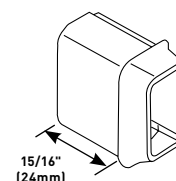


## PART NUMBERS:

**2917FO** (Ivory)  
**2917FO-WH** (White)  
**2917FO-FW** (Fog White)

For right angle turns around internal corners. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

## Reducing Connector



## PART NUMBERS:

**2989A** (Ivory)  
**2989A-WH** (White)  
**2989A-FW** (Fog White)

For transitioning from 2900 Series Raceway to 2700 Series Raceway.

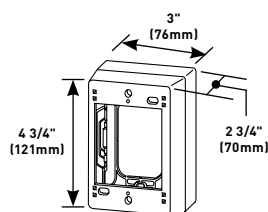
# UNIDUCT® SERIES RACEWAY

## Device Box Ordering Information

### Uniduct 2700, 2800, 2900 Series Raceways Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
Uniduct 2800 Series Raceway	Uniduct 2700 Series Raceway	2889
Uniduct 2900 Series Raceway	Uniduct 2700 Series Raceway	2989A
Uniduct 2900 Series Raceway	Uniduct 2800 Series Raceway	2989
Drop Ceiling	Uniduct 2800 Series Raceway	2786
Drop Ceiling	Uniduct 2800 Series Raceway	2886
Drop Ceiling	Uniduct 2900 Series Raceway	2986
NM2000	Uniduct 2700, 2800, or 2900 Series Raceway	NM2044, NM2044-2, NM2048, NM2048-2

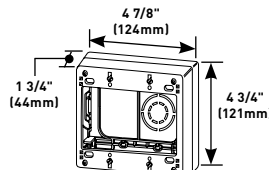
#### Extra Deep Device Box



**PART NUMBERS:**  
**NM2044** (Ivory)  
**NM2044-WH** (White)  
**NM2044-FW** (Fog White)

For mounting voice/data devices when additional depth is required. Has combination twistouts for Uniduct 2700, 2800, 2900 and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

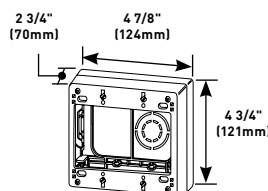
#### Two-Gang Deep Device Box



**PART NUMBERS:**  
**NM2048-2** (Ivory)  
**NM2048-2WH** (White)  
**NM2048-2FW** (Fog White)

For mounting multiple voice data devices. Has combination twistouts for Uniduct 2700, 2800, 2900, and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

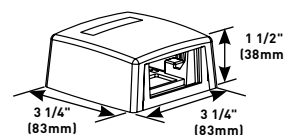
#### Two-Gang Extra Deep Device Box



**PART NUMBERS:**  
**NM2044-2** (Ivory)  
**NM2044-2WH** (White)  
**NM2044-2FW** (Fog White)

For mounting multiple voice/data devices when additional depth is required. Has combination twistouts for Uniduct 2700, 2800, 2900 and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

#### One Insert Multimedia Box

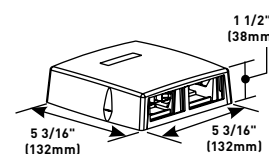


**PART NUMBERS:**  
**CM-MMB-291** (Ivory)  
**CM-MMB-291-WH** (White)

Accepts one 2A size Wiremold Open System Communication Module or Pass & Seymour®

Activate Series Insert. Compatible with Uniduct 2700 and 2800 Series Raceways.

#### Two Insert Multimedia Box

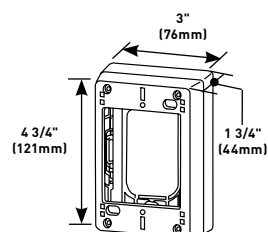


**PART NUMBERS:**  
**CM-MMB-292** (Ivory)  
**CM-MMB-292-WH** (White)

Fiber storage loop. Accepts two 2A size Wiremold® Open System Communication Modules

or Pass & Seymour® Activate Series Inserts. Compatible with Uniduct 2700, 2800, and 2900 Series Raceways.

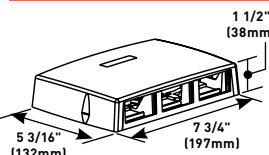
#### Deep Device Box



**PART NUMBERS:**  
**NM2048** (Ivory)  
**NM2048-WH** (White)  
**NM2048-FW** (Fog White)

For mounting deep voice/data devices. Has combination twistouts for Uniduct 2700, 2800, 2900, and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

#### Three Insert Multimedia Box



**PART NUMBERS:**  
**CM-MMB-293** (Ivory)  
**CM-MMB-293-WH** (White)

Fiber storage loop. Accepts three 2A size Wiremold® Open System Communication Modules

or Pass & Seymour® Activate Series Inserts. Compatible with Uniduct 2700, 2800, and 2900 Series Raceways.

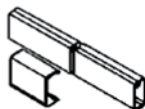
# UNIDUCT® 2700, 2800, 2900 SERIES RACEWAYS

## Installation Details

### 2700, 2800, 2900 Series Raceways Installation Details

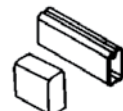
#### 1. Cover Clip: 2706/2806/2906

To join two pieces of Uniduct Raceway in line. Install the Uniduct Raceway butted as shown. Snap the cover clip (2706/2806/2906) onto the Uniduct Raceway, leaving no gap.



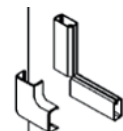
#### 2. Blank End Fitting: 2710B/2810B/2910B

To cover the open end of Uniduct Raceway. Snap the blank end fitting (2710B/2810B/2910B) onto the open end of 2700, 2800, or 2900 Series Uniduct Raceway.



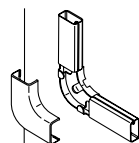
#### 3. 90° Flat Elbow: 2711/2811/2911

To make right angle turn on same surface. Install the Uniduct Raceway butted as shown. Snap 90° flat elbow (2711/2811/2911) onto the Uniduct Raceway, leaving no gap.



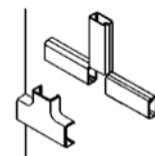
#### 4. Bend Radius 90° Flat Elbow: 2811F0/2911F0

To make right angle turn on same surface and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



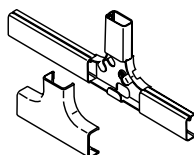
#### 5. Tee: 2715/2815/2915

For branching at right angles. Install the Uniduct Raceway butted as shown. Snap tee (2715/2815/2915) onto the Uniduct Raceway, leaving no gap.



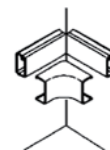
#### 6. Bend Radius Tee: 2815F0/2915F0

To branch at right angles and maintain a 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



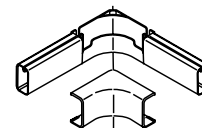
#### 7. Internal Elbow: 2717/2817/2917

To go around internal corner. Install Uniduct 2700, 2800, or 2900 Series Raceway butted as shown. Snap internal elbow (2717/2817/2917) onto the Uniduct Raceway, leaving no gap.



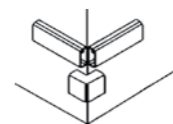
#### 8. Bend Radius Internal Elbow: 2817F0/2917F0

To make internal corner connection and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



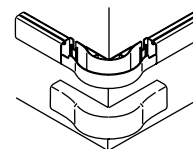
#### 9. External Elbow: 2718/2818/2918

To go around external corner. Install Uniduct 2700, 2800, or 2900 Series Raceway butted as shown. Snap external elbow (2718/2818/2918) onto the Uniduct Raceway, leaving no gap.



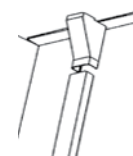
#### 10. Bend Radius External Elbow: 2818F0/2918F0

To make external corner connection and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



#### 10. Drop Ceiling Connector: 2786/2886/2986

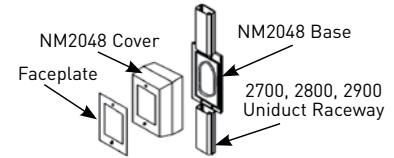
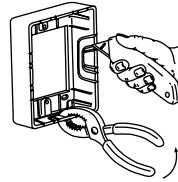
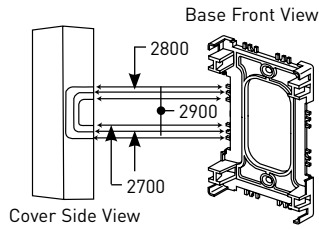
For bringing cables from ceiling to raceway. Cut a hole in the ceiling tile right next to metal grid. Drop the cables from the ceiling into the Uniduct Raceway. Push the drop ceiling connector (2786/2886/2986) through the hole so that the notch in the large end of the connector butts with the metal grid. Snap the drop ceiling connector onto the Uniduct Raceway.



# UNIDUCT® 2700, 2800, 2900 SERIES RACEWAYS

## Installation Details

### 2700, 2800, 2900 Series Raceways Device Box Installation Details



1. Remove proper tongue on the device box (NM2048) base.
2. Notch proper knockout in cover using knife. Use pliers to remove knockout inward for cleaner edge. (Trimming may be necessary.)
3. Fasten device box base to wall using screws (not provided).
4. Mount raceway to box. Install cables.
5. Snap device box cover onto base.
6. Mount device and faceplate.



## 300 SERIES™ DUCT



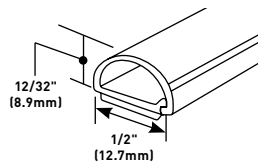
300 Series™ Duct conceals electrical cords and low voltage wiring. With a full complement of fittings and adhesive backing, 300 Series Duct is easy-to-install and paintable so that it blends with any decor.

## CODE REFERENCE

300 Series Duct is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

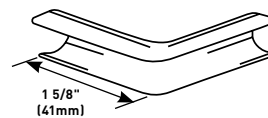
## 300 Series Faceplates Ordering Information

## 300 Duct



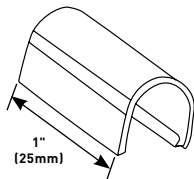
One-piece latching duct. 5' (1.5m) strip extruded from rigid natural PVC. Adhesive back. Smooth texture ivory.

## 317 Internal Elbow



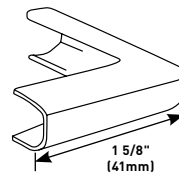
For right angle turns around internal corners.

## 306 Coupling



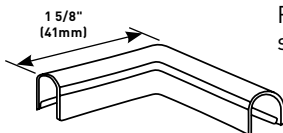
For joining strips of 300 Series duct.

## 318 External Elbow



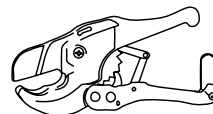
For right angle turns around external corners.

## 311 Flat Elbow



For right angle turns on the same surface.

## PVC-1 Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

## COLOR OPTIONS



300 Series™ Duct is available in an ivory finish and is paintable using latex paint.

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# STEEL RACEWAY



**Wiremold®** Steel Surface Raceway Systems are the industry leaders in quality, ease of installation, and for providing pathway solutions for all types of installations. For 100 years, Wiremold Steel Surface Raceway Systems have provided the highest quality, most dependable solutions for installers, building owners, and designers.

DS4000® Series Raceway pushes the envelope by expanding the capacity, capabilities, and aesthetics of surface raceway systems.

## One-Piece Steel Raceway Systems



500® Series  
Raceway



700® Series  
Raceway

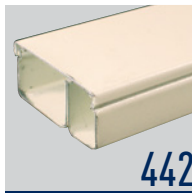
## Two-Piece Steel Small Single- & Dual-Channel Raceway Systems



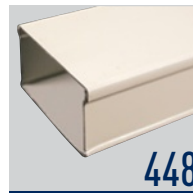
2000® Series  
Raceway



2400™ Series  
Raceway



2400D Series™  
Raceway



3000® Series  
Raceway

## Featured Products



DS4000® Designer  
Series Raceway **454**

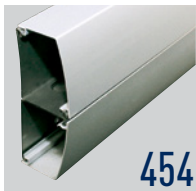


500® & 700® Series  
Raceway **422**

# STEEL RACEWAY

## Table of Contents

### 4000 Designer Series Raceway

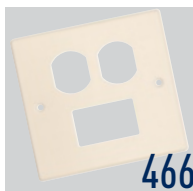


DS4000® Series  
Raceway

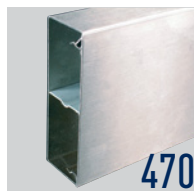
### Two-Piece Steel Large Multiple-Channel Raceway Systems



4000® Series  
Raceway



4047 Series™  
Device Plates



S4000® Series  
Stainless Steel  
Raceway

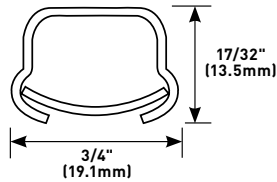


6000® Series  
Raceway

# STEEL RACEWAY

## Quick Selection Guide

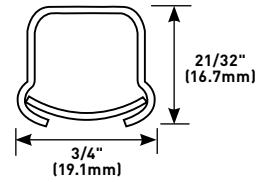
### 500® Series Raceway



**Type:** One-Piece, Single-Channel  
**Colors:** Ivory

**Capacity:** 0.19 in<sup>2</sup> (123mm<sup>2</sup>)

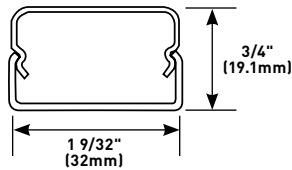
### 700® Series Raceway



**Type:** Two-Piece, Single-Channel  
**Colors:** Ivory, White

**Capacity:** 0.26 in<sup>2</sup> (168mm<sup>2</sup>)

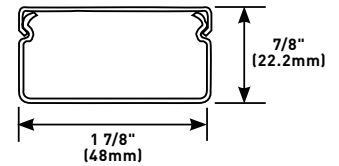
### 2000® Series Raceway



**Type:** Two-Piece, Single-Channel  
**Colors:** Ivory, Gray

**Capacity:** 0.80 in<sup>2</sup> (516mm<sup>2</sup>)

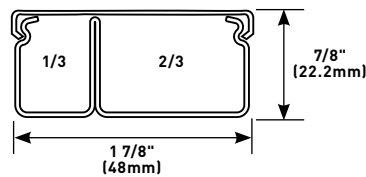
### 2400™ Series Raceway



**Type:** Two-Piece, Single-Channel  
**Colors:** Ivory, Fog White

**Capacity:** 1.39 in<sup>2</sup> (897mm<sup>2</sup>)

### 2400D Series™ Raceway

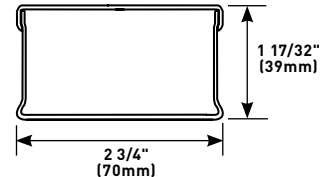


**Type:** Two-Piece, Dual-Channel

**Capacity:** 1/3 Comp.: 0.374 in<sup>2</sup> (241mm<sup>2</sup>); 2/3 Comp.: 0.865 in<sup>2</sup> (558mm<sup>2</sup>)

**Colors:** Ivory, Fog White

### 3000® Series Raceway

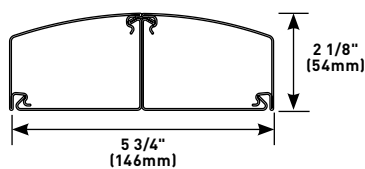


**Type:** Two-Piece, Single-Channel

**Capacity:** 3.70 in<sup>2</sup> (2340mm<sup>2</sup>)

**Colors:** Ivory, Gray

### DS4000® Series Raceway

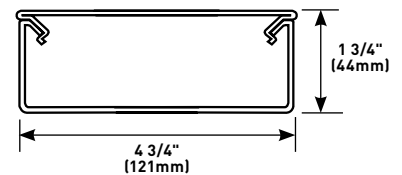


**Type:** Three-Piece, Dual-Channel

**Capacity:** Each Compartment: 5.01 in<sup>2</sup> (3235mm<sup>2</sup>)

**Colors:** Designer Ivory, Designer Gray, Matte Black

### 4000® Series Raceway

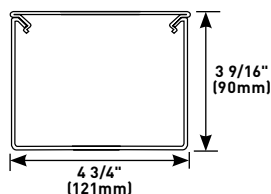


**Type:** Two-Piece, Single- or Dual-Channel

**Capacity:** Divided: 3.10 in<sup>2</sup> (2000mm<sup>2</sup>), Undivided: 7.20 in<sup>2</sup> (4645mm<sup>2</sup>)

**Colors:** Ivory, Gray, Stainless

### 6000® Series Raceway



**Type:** Two-Piece, Single- or Dual-Channel

**Capacity:** Divided: 7.20 in<sup>2</sup> (4645mm<sup>2</sup>), Undivided: 16.00 in<sup>2</sup> (10320mm<sup>2</sup>)

**Colors:** Ivory, Gray

# 500® & 700® SERIES RACEWAY



For over 100 years, one-piece, single-channel raceway has been the ideal choice for basic power or communication/low voltage installations. It's easy to install and features a low profile appearance that blends with any decor.



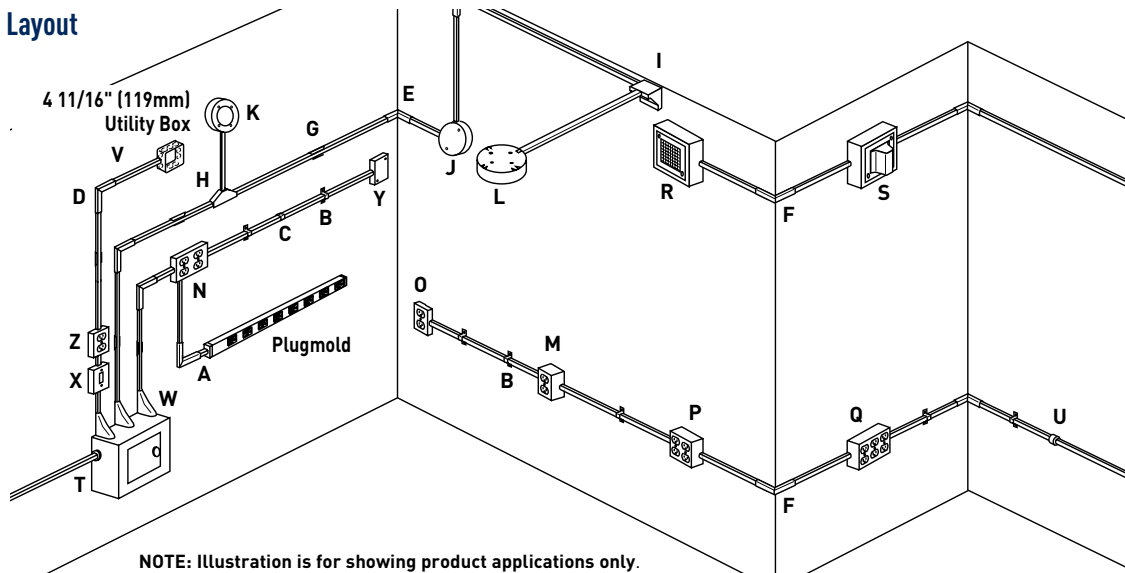
Download this product's PEP ecosport environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

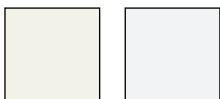
## System Layout



## KEY

- |                           |                                       |   |                                      |
|---------------------------|---------------------------------------|---|--------------------------------------|
| A. 2089E Reducing Fitting | I. 5719 Corner Box                    | P. 5748-2 Two-Gang Device Box             | V. 5785 Combination Connector        |
| B. 504 Mounting Strap     | J. 5734A Utility Box                  | Q. 5748-3 Three-Gang Device Box           | W. V5786 Adjustable Offset Connector |
| C. 506 Cover Clip         | K. 5738 Fixture Box Solid Base        | R. 5752 Alarm Device Box                  | X. 57240 Single Pole Switch and Box  |
| D. 511 Flat Elbow         | L. V5739 Fixture Box Solid Base       | S. 5753 Extra Deep Alarm Device Box       | Y. 57242 Utility Box                 |
| E. 517 Internal Elbow     | M. 5744 Extra Deep Device Box         | T. 5781 Box Connector                     | Z. 57243G Duplex Receptacle and Box  |
| F. 518 External Elbow     | N. 5747-2 Two-Gang Shallow Device Box | U. 5782 1/2" Trade Size Conduit Connector |                                      |
| G. 5703 Supporting Clip   | O. 5748S Shallow Device Box           |   |                                      |
| H. 5715 Tee               |                                       |   |                                      |

## COLOR OPTIONS



500® and 700® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "WH" suffix have a white finish. Some Device Boxes used in safety applications are also available with a red painted finish.

**Custom color options are also available. Consult the factory for more information.**



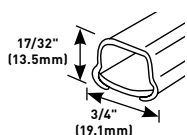
## 500® &amp; 700® SERIES RACEWAY

## 500 Series Wire Fill Capacities For Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	2
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	2
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	2
	Round 4 Strand Fiber	0.187	(4.8)	2
	Round 6 Strand Fiber	0.256	(6.5)	1

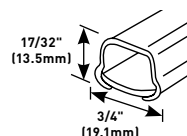
## 500 Series Raceway Ordering Information

## V500 One-Piece Raceway



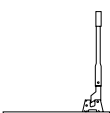
.040" (1.0mm) steel. Ivory finish. Available in 10' (3m) lengths, 100' (31m) per carton. One (1) 5701 Coupling furnished with each length.

## V500-5 One-Piece Raceway



Same as V500 Raceway except in 5' (1.5m) lengths, 50' (15m) per carton. One (1) 5701 Coupling furnished with each 5' (1.5m) length.

## 605 500 Series Raceway Cutter

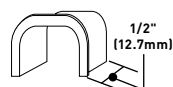


Single action portable cutter. Fast and easy square cuts.

## 605K Replacement Blades

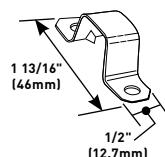
Case hard steel replacement blades for 605 Raceway Cutter.

## 502 Bushing



Protects wires from abrasion. Slips into open end of 500 Series Raceway.

## V504 Mounting Strap



**(One- or Two-Hole)** – Converts to one-hole by breaking off at score. Lanced tab holds strap in place while fastening to surface.

**NOTE:** Use #8 flathead screws with all fittings requiring screws except V504. With V504, use #8 panhead screws.

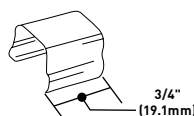
## 500 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS 40% FILL
	Inches	(mm)	
14 AWG	0.111	(2.8)	7
12 AWG	0.130	(3.3)	5
10 AWG	0.164	(4.2)	3

**NOTE:** For additional information, refer to the Technical Section.

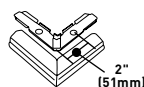
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## V506 Connection Cover



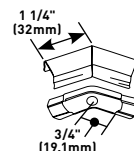
Covers seam where two lengths of 500 Series Raceway come together.

## V511 Flat Elbow



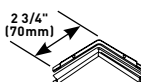
Right angle turns on the same surface.

## V512 45° Flat Elbow



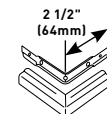
Diagonal 45° turns on same surface.

## V517 Internal Elbow



Inside right angle turns.

## V518 Outside Elbow



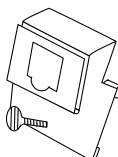
Outside right angle turns.

## 5700LL Laser Level



**For 500/700 Series Raceway.** Attaches to outlet box base and raceway fittings for perfect alignment of runs of raceway.

## 5700CG Cutting Guide



**For 500/700 Series Raceway.** Attaches to step ladder and holds raceway channel securely for accurate cuts.

# 500<sup>®</sup> & 700<sup>®</sup> SERIES RACEWAY

## 700 Series Wire Fill Capacities For Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		40% FILL
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	3
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	1
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	3
	Round 4 Strand Fiber	0.187	[4.8]	3
	Round 6 Strand Fiber	0.256	[6.5]	2

## 700 Series Wire Fill Capacities for Power

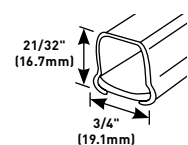
WIRE SIZE	O.D.		NO. OF CONDUCTORS
	Inches	[mm]	
THHN/THWN			40% FILL
14 AWG	0.111	[2.8]	10
12 AWG	0.130	[3.3]	7
10 AWG	0.164	[4.2]	4

NOTE: For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 700 Series Raceways Ordering Information

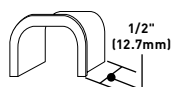
### One-Piece Raceway



PART NUMBERS:  
**V700** (Ivory)  
**700WH** (White)

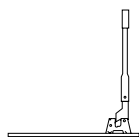
.040" (1.0mm) steel. Ivory finish.  
 Available in 10' (3m) lengths, 100' (31m) per carton. One (1) 5701 Coupling furnished with each length.

### 702 Bushing



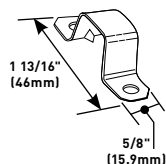
Protects wires from abrasion. Slips into open end of 700 Series Raceway.

### 607 700 Series Raceway Cutter



Single action portable cutter. Fast and easy square cuts.

### Mounting Strap



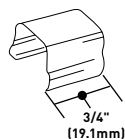
PART NUMBERS:  
**V704** (Ivory)  
**704WH** (White)

**(One- or Two-Hole)** Converts to one-hole by breaking off at score. Lanced tab holds strap in place while fastening to surface.

### 607K Replacement Blades

Case hard steel replacement blades for 607 Raceway Cutter.

### Connection Cover



PART NUMBERS:  
**V706** (Ivory)  
**706WH** (White)

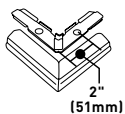
Covers seam where two lengths of 700 Series Raceway come together.

NOTE: Use #8 flathead screws with all fittings requiring screws except V704. With V704, use #8 panhead screws.

## 500® &amp; 700® SERIES RACEWAY

## 500 &amp; 700 Series Raceway Fittings Ordering Information

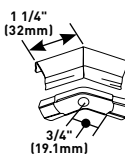
## Flat Elbow



**PART NUMBERS:**  
**V711** (Ivory)  
**711WH** (White)

Right angle turns on the same surface.

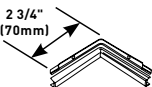
## 45° Flat Elbow



**PART NUMBERS:**  
**V712** (Ivory)  
**712WH** (White)

Diagonal 45° turns on same surface.

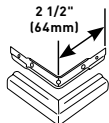
## Internal Elbow



**PART NUMBERS:**  
**V717** (Ivory)  
**717WH** (White)

Inside right angle turns.

## Outside Elbow



**PART NUMBERS:**  
**V718** (Ivory)  
**718WH** (White)

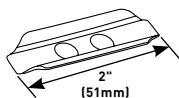
Outside right angle turns.

## V5700F Flexible Section



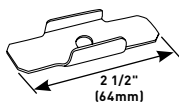
For installing raceway around offsets, side bends, twisted turns, and curved surfaces. Wire fill capacity is the same as 500 & 700 Series Raceways. Consult factory for custom lengths. Maximum painted length 3' (915mm).

## 5701 Coupling



Joins and supports lengths of 500 or 700 Series Raceway. One coupling included with each length of raceway.

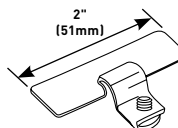
## Supporting Clip



**PART NUMBERS:**  
**V5703** (Ivory)  
**5703WH** (White)

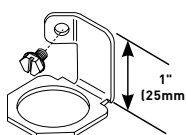
Supports lengths of 500 and 700 Series Raceway.

## 5709 Ground Clamp



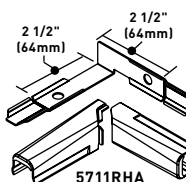
Provides additional grounding for 500 or 700 Series Raceway or to ground remotely located devices. Insert clamp into raceway before installing. Attach ground wire to screw as required by National Electrical Code.

## 5709GC Grounding Connector



Provides grounding means for 1/2" trade size conduit using lock nut.

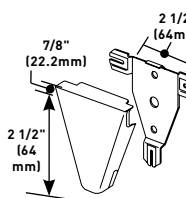
## Internal Twist Elbows



**PART NUMBERS:**  
**V5711LHA, V5711RHA** (Ivory)  
**5711LHAWH, 5711RHAWH** (White)

90° twist with a 90° turn. For double turn at right angles from one surface to another. For transitions from a sidewall to ceiling or edge of door or window trim. Twistout in cover adapts for use with 700 Series Raceway.

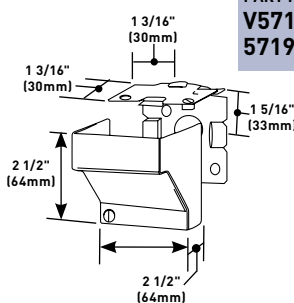
## Tee



**PART NUMBERS:**  
**V5715** (Ivory)  
**5715WH** (White)

Connects branches of 700 Series Raceway at right angles. When used with 700 Series Raceway, break out crescent twistout in cover.

## Corner Box



**PART NUMBERS:**  
**V5719** (Ivory)  
**5719WH** (White)

For feeding raceway from ceiling or floor. Allows for ample splice room. Base has 1/2" trade size KO.

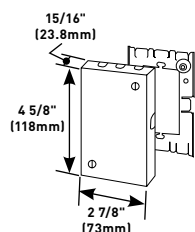
# 500® & 700® SERIES RACEWAY

## 500 & 700 Series Raceways Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
500 Series, 700 Series Raceway	1500 Series Raceway	1517B
500 Series Raceway	Side of 2000 Series Raceway	V2089
500 Series Raceway	End of 2000 Series Raceway	V2089E
Existing Outlet	500 or 700 Series Raceway	V5751
Panel Box	500 or 700 Series Raceway	V5786
1/2" trade size Conduit or Armored Cable	500 or 700 Series Raceway	5782, V5784
3/4" trade size Conduit or Armored Cable	500 or 700 Series Raceway	5782A
Boxes with 1/2" trade size KOs	500 or 700 Series Raceway	5781, V5785
Boxes with 3/4" trade size KOs	500 or 700 Series Raceway	5781A
3" [76mm] or 4" [102mm] Ceiling Boxes	500 or 700 Series Raceway	V5737, V5737A, V5739
Single-Gang Outlet Box	Two-Gang Surface Box	V5735, V5744-2, V5744S-2, V5747-2, V5748-2
14/2, 14/3, 12/2, 12/3 Armored Cable	500 or 700 Series Raceway	5790B
1/2" trade size EMT	5700 Series Boxes	5791

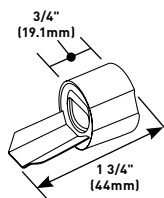
## 500 & 700 Series Raceway Fittings Ordering Information (continued)

### V5760 Blank Extension Box



Extension for existing flush switch and receptacle boxes to blank original outlet. Closed base version available as a special order.

### Conduit Connector (Galvanized)

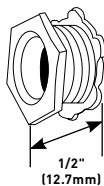


#### PART NUMBERS:

**5782** (1/2")  
**5782A** (3/4")

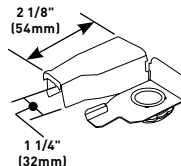
Interior threaded female connector for connecting raceway to conduit. When used with 700 Series Raceway, break out crescent twistout in connector. **5782** has 1/2" trade size conduit opening and **5782A** has 3/4" trade size conduit opening.

### 5780 Special Nipple



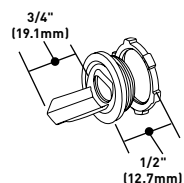
For hanging either 3/8" (9.5mm) or 1/2" (12.7mm) fixtures to Wiremold fittings with 1/2" trade size KOs. Has female 3/8" (9.5mm) pipe thread inside and male 1/2" (12.7mm) pipe thread outside.

### V5783 Elbow Box Connector



Connects raceway at right angles to conduit boxes or panel boxes that have 1/2" trade size conduit KOs. When used with 700 Series Raceway, break out crescent twistout in cover.

### Box Connector (Galvanized)

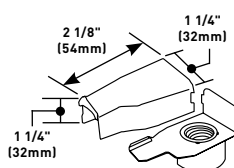


#### PART NUMBERS:

**5781** (1/2")  
**5781A** (3/4")

Male connector for connecting raceway to conduit boxes or panel boxes that have KOs for conduit. Can also be used with conduit type fittings. When used with 700 Series Raceway, break out crescent twistout in connector. **5781** has 1/2" trade size conduit opening and **5781A** has 3/4" trade size conduit opening.

### V5784 Elbow Box Connector

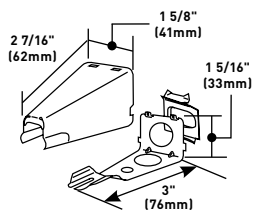


Connects raceway at right angles to 1/2" trade size conduit or armored cable connectors. When used with 700 Series Raceway, break out crescent twistout in cover.

## 500® &amp; 700® SERIES RACEWAY

## 500 &amp; 700 Series Raceway Fittings Ordering Information (continued)

## Combination Connector

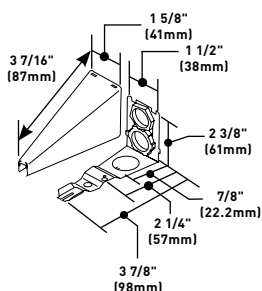


**PART NUMBERS:**  
**V5785** (Ivory)  
**5785WH** (White)

Connects raceway, without offsetting, to any surface-mounted 3 1/4" or 4" (83mm or 102mm) outlet box with 1/2" trade size conduit KOs. Base has two 1/2"

trade size KOs, one on end and one on bottom. Included spring steel bushing eliminates need for conduit nipple and locknut for end connection to box. When used with 700 Series Raceway, break off cover extension.

## Adjustable Offset Connector

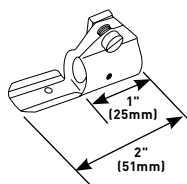


**PART NUMBERS:**  
**V5786** (Ivory)  
**5786WH** (White)

Eliminates need to offset raceway when connecting to surface type panel boxes. Adjustment from surface to center of bushings is 5/8" (15.9mm) minimum to 1 3/8" (35mm) maximum. When used as adjustable offset connector, break out metal between the

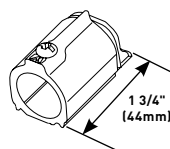
two holes. When used with 700 Series Raceway, break out crescent twistout in cover. 1/2" trade size chase nipple and locknut furnished.

## 5790B Armored Cable Connector (Galvanized)



Connects 14/2, 14/3, 12/2, and 12/3 "MC" and armored cable to Wiremold fittings. A short piece of 500 or 700 Series Raceway (1 5/8" [41mm] min.) must be used between connector and Wiremold fittings. Not for use with 1/2" (12.7mm) flex conduit.

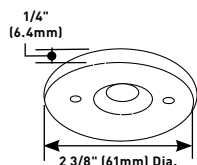
## 5791 EMT Connector



Connects 1/2" trade size EMT to 5700 Series rectangular and round device boxes (except 5733). Derates the fill capacity of the EMT.

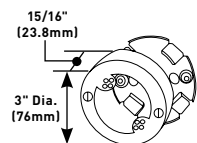
## 500 &amp; 700 Series Raceways Device Boxes Ordering Information

## V5731 Blank Cover



Use with 5733 Outlet Box to convert box into pull or junction box. Has 1/2" trade size KO in center.

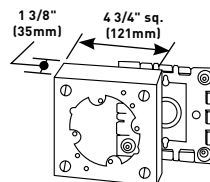
## V5733 Outlet Box



For devices with mounting screw centers of 1 15/32", 1 5/8", 1 11/16", or 1 27/32" (37mm, 41mm, 44mm, or 46mm). Will accept any device that mounts on "G" or "H" type conduit fittings.

**NOTE:** 500 & 700 Series Raceway Systems Device Boxes that are identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products (this page and the next page), change the "V" color prefix to "VC" or the "WH" color suffix to "WHC" to denote the Canadian versions.

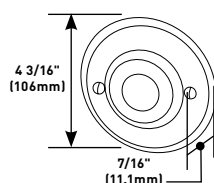
## V5735 Distribution Box



Twistouts permit use of three parallel raceway runs on each side. Base has 1/2" and 1" concentric trade size KOs and a 1 13/16" (46mm) x 2 7/8" (73mm) rectangular KO to mount on a one-gang in-wall outlet box. Cover accepts devices with mounting screw

centers of 2 3/4", 3 1/2" or 4 1/16" (70mm, 89mm or 103mm), and canopy fixtures no larger than 4 5/8" (117mm) in diameter. With 5736 Blank Cover, this fitting can be used as junction box, pull box, etc.

## Blank Cover



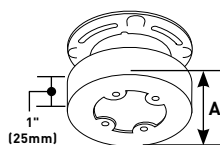
**PART NUMBERS:**  
**V5736** (Ivory)  
**5736WH** (White)

1/2" trade size KO in center. For use with 5735, 5737, 5737A, 5738, 5738AF, 5739, 5739A or 2135 Device Boxes. Converts these boxes into pull or junction boxes or for hanging lightweight pendant fixtures with 1/2" trade size pipe stems.

# 500® & 700® SERIES RACEWAY

## 500 & 700 Series Raceways Device Boxes Ordering Information (continued)

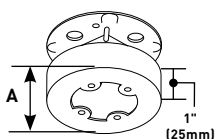
### Open Base Extension Box



Mounts on 3 1/4" or 4" (83mm or 102mm) conduit boxes or other recessed outlets. Cover accepts devices with mounting screw centers of 2 3/4", 3 1/2" or 4 1/16" (70mm, 89mm, or 103mm). Can be used with 5736 Blank Cover as a pull or junction box.

CAT. NO.	DIA. A.
V5737, 5737WH	4 3/4" (121mm)
V5737A, 5737AWH	5 1/2" (140mm)
V5739A	6 3/8" (162mm)

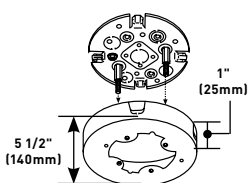
### Solid Base Fixture Box



Used to hang fixtures. Cover accepts devices with mounting screw centers of 2 3/4", 3 1/2", and 4 1/16" (70mm, 89mm, and 103mm). Base has four holes for fixture studs, four 1/2" trade size KOs, and raised section for no-bolt fixture-stud. Use as a junction or pull box with 5736 Blank Cover.

CAT. NO.	DIA. A.
V5738, 5738WH	4 3/4" (121mm)
V5738A, 5738AWH	5 1/2" (140mm)
V5739, 5739WH	6 3/8" (162mm)

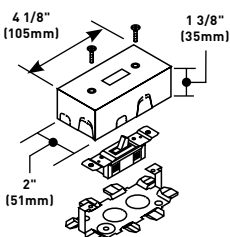
### Solid Base Fan Box



**PART NUMBERS:**  
**V5738AF** (Ivory)  
**5738AFWH** (White)

Cover accepts fan bracket with mounting centers of 3 3/16" (81mm). Base has six mounting holes and 4 1/2" trade size KOs. #10 mounting studs provided. Rated for fans and fixtures up to 50 lbs.

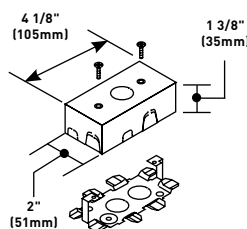
### V57240 15A, 125V Single Pole Switch & Box



Single pole switch included. Accepts standard single-gang switches including three-way. Cover has twistouts for 500 or 700 Series Raceway on each end and sides. Twistouts on ends of box permit running raceway close to interior trim. Base has 1/2" trade size KOs.

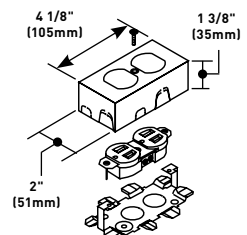
**NOTE:** One-gang device boxes accept NEMA single-gang standard faceplates. Two-gang device boxes accept NEMA double-gang standard faceplates.

### V57242 Utility Box



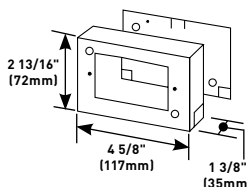
Can be used as tee, cross, pull box, junction box, or blank box. Cover has 1/2" trade size KO and twistouts for 500, and 700 Series Raceway on each end and sides. Twistouts on ends of box permit running raceway close to interior trim. Base has 1/2" trade size KOs.

### V57243G 15A, 125V Duplex Grounding Receptacle (NEMA 5-15R) & Box



Accommodates 15A (NEMA 5-15R) or 20A (NEMA 5-20R) duplex devices in place of duplex grounding receptacle included. Cover has twistouts for 500 and 700 Series Raceway on each end and sides. Twistouts on ends of box permit running raceway close to interior trim. Base has 1/2" trade size KOs.

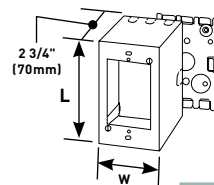
### Switch & Receptacle Box



**PART NUMBERS:**  
**V5741** (Ivory)  
**5741WH** (White)

For shallow type switches (three-way, single, and double pole) and receptacles, including three-wire locking receptacles and single-gang combination devices. Base has 1/2" trade size KO. Position of twistouts on ends permits running raceways close to interior trim.

### Extra Deep Switch & Receptacle Box



For deep devices such as momentary contact, remote control switches, and hospital signaling system devices. Base has 1/2" trade size KOs. Larger gang boxes available by special order.

CAT. NO.	L	W	GANGS
V5744, 5744-WH	4 5/8" (117mm)	2 7/8" (73mm)	1
V5744-2, 5744-2WH	4 3/4" (121mm)	4 3/4" (121mm)	2
V5744-3	4 5/8" (117mm)	6 1/2" (165mm)	3

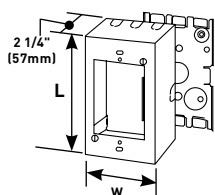
**NOTE:** 500 & 700 Series Raceway Systems Device Boxes that are identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products (this page and the next page), change the "V" color prefix to "VC" or the "WH" color suffix to "WHC" to denote the Canadian versions.



## 500® &amp; 700® SERIES RACEWAY

## 500 &amp; 700 Series Raceways Device Boxes Ordering Information (continued)

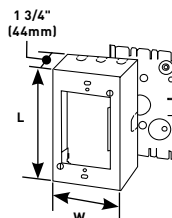
## Deep Switch &amp; Receptacle Box



Designed especially for use in the installation of signal system and alarm wiring. Base has 1/2" trade size KOs. Larger gang boxes are available by special order.

CAT. NO.	L	W	GANGS
V5744S, 5744SWH	4 5/8" [117mm]	2 7/8" [73mm]	1
V5744S-2, 5744S-2WH	4 3/4" [121mm]	4 3/4" [121mm]	2
V5744S-3	4 5/8" [117mm]	6 1/2" [165mm]	3

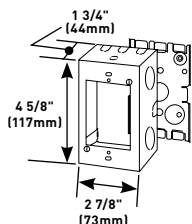
## Switch &amp; Receptacle Box



For deep switches and receptacles. Base has two 1/2" trade size KOs. Larger gang boxes available by special order.

CAT. NO.	L	W	GANGS
V5748, 5748WH	4 5/8" [117mm]	2 7/8" [73mm]	1
V5748-2, 5748-2WH	4 3/4" [121mm]	4 3/4" [121mm]	2
V5748-3, 5748-3WH	4 5/8" [117mm]	6 1/2" [165mm]	3
V5748-4	4 5/8" [117mm]	8 11/32" [212mm]	4
V5748-5	4 5/8" [117mm]	10 5/32" [258mm]	5
V5748-6	4 5/8" [117mm]	11 31/32" [304mm]	6

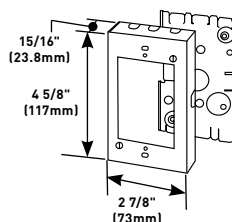
## Combination Switch &amp; Receptacle Box



**PART NUMBERS:**  
**V5745** (Ivory)  
**5745WH** (White)

Connects to surface runs of 1/2" trade size conduit. Cover has 1/2" trade size KO and two raceway twistouts on one end and three raceway twistouts on opposite end, two 1/2" KOs and a raceway twistout on each side. Base has two 1/2" trade size KOs. Larger gang boxes are available by special order.

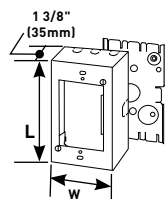
## Shallow Switch &amp; Receptacle Box



**PART NUMBERS:**  
**V5748S** (Ivory)  
**5748SWH** (White)

For shallow type switch and duplex receptacles. Base has 1/2" trade size KOs.

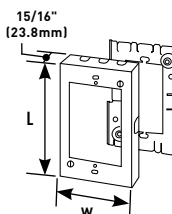
## Shallow Switch &amp; Receptacle Box



For standard shallow switches and receptacles including single-gang combination devices. Base has two 1/2" trade size KOs. Larger gang boxes available by special order.

CAT. NO.	L	W	GANGS
V5747, 5747WH	4 5/8" [117mm]	2 7/8" [73mm]	1
V5747-2, 5747-2WH	4 3/4" [121mm]	4 3/4" [121mm]	2
V5747-3	4 5/8" [117mm]	6 1/2" [165mm]	3

## Flush Type Extension Adapter



For extensions from existing flush switch and receptacle boxes. Larger gang boxes available by special order.

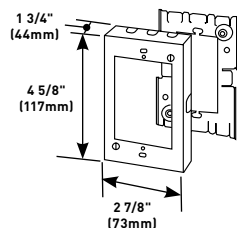
CAT. NO.	L	W	GANGS
V5751, 5751WH	4 5/8" [117mm]	2 7/8" [73mm]	1
V5751-2, 5751-2WH	4 3/4" [121mm]	4 3/4" [121mm]	2
V5751-3	4 5/8" [117mm]	6 1/2" [165mm]	3

**NOTE:** 500 & 700 Series Raceway Systems Device Boxes that are identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products (this page and the next page), change the "V" color prefix to "VC" or the "WH" color suffix to "WHC" to denote the Canadian versions.

# 500® & 700® SERIES RACEWAY

## 500 & 700 Series Raceways Device Boxes Ordering Information (continued)

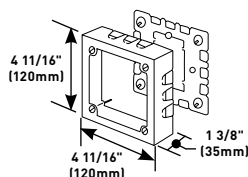
### Deep Flush Type Extension Adapter



**PART NUMBERS:**  
**V5751A** (Ivory)  
**5751AWH** (White)

For deep extensions from existing wall boxes.

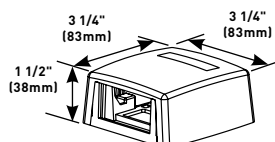
### Two-Gang Alarm Device Box



**PART NUMBERS:**  
**V5752** (Ivory)  
**R5752** (Red)

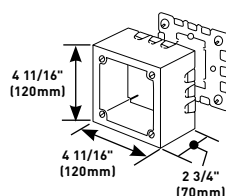
For surface mounting of alarm devices and safety signals designed to fit into 4" (102mm) square back boxes. Cover has three raceway twistouts on each side. Base has 1/2" and 1" concentric and single-gang box KOs.

### CM-MMB-571 One Insert Multimedia Box



Accepts one CM2 Wiremold Open System Communications Module or one Pass & Seymour® Activate Series Insert. Compatible with 500 and 700 Series Raceway. Ivory finish.

### Two-Gang Extra Deep Alarm Device Box



**PART NUMBERS:**  
**V5753** (Ivory)  
**R5753** (Red)

For surface mounting of alarm devices and safety signals designed to fit into 4" (102mm) square back boxes. Cover is 2 3/4" (70mm) deep and has three twistouts for raceways on each side. Base has 1/2" and 1" concentric and single-gang box KOs.

**NOTE:** One-gang device boxes accept NEMA single-gang standard faceplates. Two-gang device boxes accept NEMA double-gang standard faceplates.

## 500 & 700 Series Raceways Tools

### 600B Wiremold Bender



For making smooth, accurate bends, saddles and offsets in Wiremold 500 and 700 Series Raceways. Two-piece handle fits in tool box.

### Spray Paint

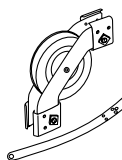


**PART NUMBERS:**  
**IWE-S** (Ivory)  
**WHWE-S** (White)

Used for touching up large areas. Contains 12 oz. of paint.

**NOTE:** Can only be shipped via ground transportation.

### 615 Wire Pulley



For fishing wires around inside corners of 500 or 700 Series Raceway. When conductors are through the run, detach pulley and snap on appropriate internal elbow cover.

One 616 Fish Tape Leader included.

### Touch-Up Paint Pen

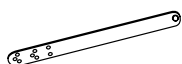


**PART NUMBERS:**  
**IWE-P** (Ivory)  
**WWE-P** (White)

Used for touching up small areas. Contains 0.3 oz. of paint.

**NOTE:** Can only be shipped via ground transportation.

### 616 Fish Tape Leader

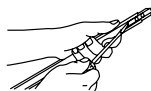


For pulling conductors through 500 or 700 Series Raceways. Holes provided for up to eight conductors.

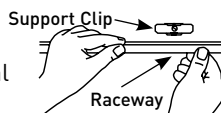
# 500<sup>®</sup> & 700<sup>®</sup> SERIES RACEWAY

## 500 & 700 Series Raceways Installation Details

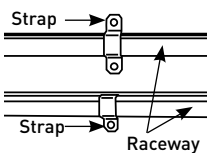
1. Each length of Wiremold raceway is furnished with a coupling. Push coupling out to expose clearance hole (5701).



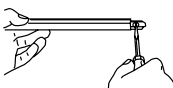
2. Fasten support clips (V5703) to surface at approximately 32" (816mm) intervals. See the Technical Information Section for surface mounting methods. After support clips are installed, snap raceway into clips.



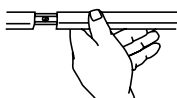
3. As an alternate method of mounting (especially if the surface is uneven), 504 or 704 straps can be used. Hold raceway in position and fasten strap to surface. Straps should be spaced no greater than 32" (816mm) O.C.



4. For added support or to secure raceway prior to installing straps, fasten coupling to surface through clearance holes (5701).

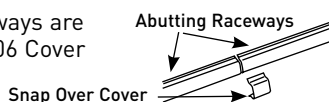


5. Slide adjoining section of raceway onto coupling (5701).

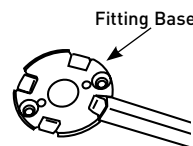


**NOTE: If raceway has been field cut, it must be deburred prior to coupling.**

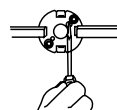
6. If ends of adjoining raceways are not square, use 506 or 706 Cover Connection to fill gap.



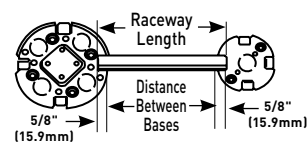
7. Couple raceway to fitting base by slipping tongue of fitting under the base of raceway. (Use 502 or 702 Bushing to protect wires from abrasion.) Do not mount more than one fitting base at a time. Sequence should be base, raceway, base, raceway, etc.



8. Fasten base of fitting to surface using proper flat head fastener: #8 with V500 and V700 Series. See Technical Information Section for surface mounting methods.



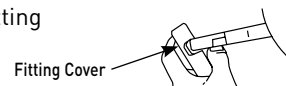
9. Determine desired location of next fitting. Measure and cut raceway as shown. Install fitting base and raceway as in steps 1 and 2.



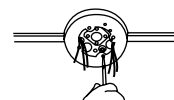
10. Pull wiring in. (Use 502 or 702 Bushing to protect wires from abrasion.)



11. Remove proper twistouts in fitting cover(s) with pliers. Twist inward as shown.



12. Install fitting cover(s) over raceway(s) and fasten to fitting base with screws provided.



# 2000 SERIES® RACEWAY



Two-piece, single-channel raceway. Easy-to-install and ideal for basic power or communication/low voltage installations



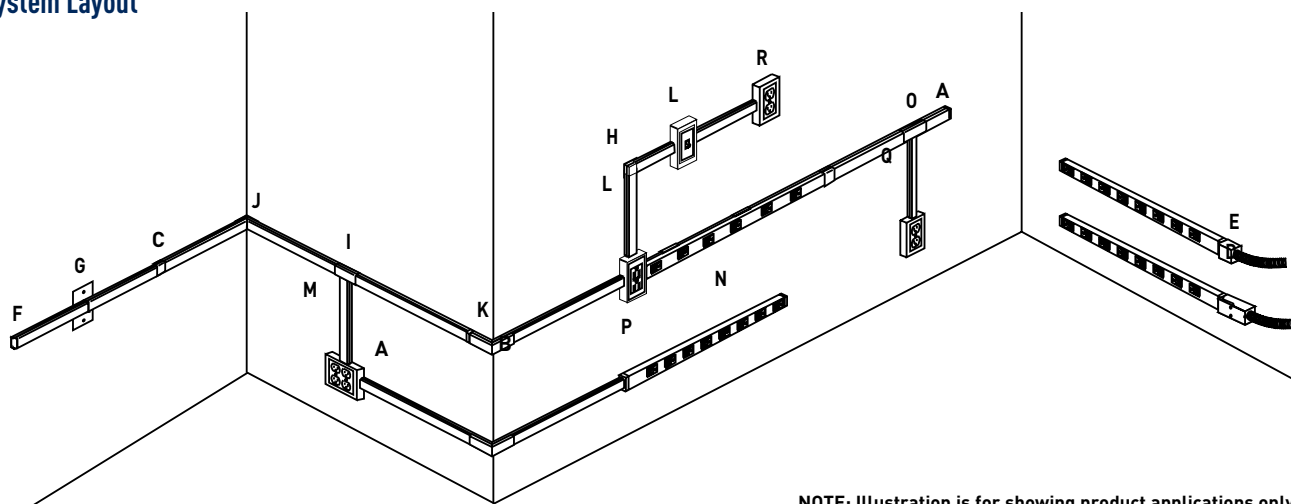
Download this product's PEP ecospasport environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- |                                |                                    |                                 |
|--------------------------------|------------------------------------|---------------------------------|
| A. 500 Series Raceway          | G. 2051H Flush Plate Adapter       | M. 2048-2 Two-Gang Device Box   |
| B. 518 External Elbow Fitting  | H. 2011 90° Flat Elbow Fitting     | N. 20GB506 Plugmold Strip       |
| C. 2006 Cover Clip             | I. 2015 Tee Fitting                | O. 2089A Flush Plate Adapter    |
| D. 2010A3 Entrance End Fitting | J. 2017TC Internal Corner Coupling | P. 2089E End-Reducing Connector |
| E. 2010A2 Entrance End Fitting | K. 2018C External Elbow Cover      | Q. 5748 Single-Gang Device Box  |
| F. 2010B Blank End Fitting     | L. 2048 Single-Gang Device Box     |                                 |

## COLOR OPTIONS



2000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish. Part Numbers without a prefix or suffix have a protective zinc finish.

**Custom color options are also available. Consult the factory for more information.**

## 2000 SERIES® RACEWAY

## 2000 Series Raceway Wire Fill Capacities For Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	11
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	9
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	6
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	3
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	5
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	11
	Round 4 Strand Fiber	0.187	(4.8)	11
	Round 6 Strand Fiber	0.256	(6.5)	6

## 2000 Series Raceway Wire Fill Capacities For Power

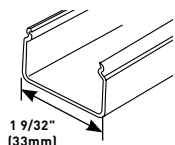
WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS	
	Inches	(mm)	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLE
14 AWG	0.111	(2.8)	7	5
12 AWG	0.130	(3.3)	7	5

NOTE: For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 2000 Series Raceway Ordering Information

## Raceway Base



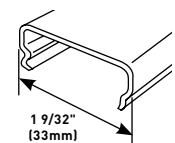
## PART NUMBERS:

**V2000B-5** (Ivory, 5' long)

**V2000B-10** (Ivory, 10' long)

.040" (1.0mm) steel. Packed twenty (20) 5' (1.5m) lengths per carton. 10' (3m) length (V2000B-10) is also available. Packed 100' (30.5m) per carton.

## Raceway Cover



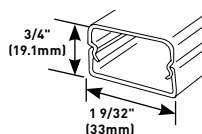
## PART NUMBERS:

**V2000C** (Ivory)

**G2000C** (Gray)

.025" (.8mm) steel. Packed twenty 5' (1.5m) lengths per carton. Shipped without receptacle hole cuts.

## Raceway Base &amp; Cover



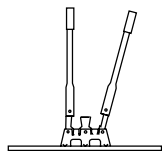
## PART NUMBERS:

**V2000BC** (Ivory)

**G2000BC** (Gray)

Packed ten (10) 5' (1.5m) lengths per carton.

## 620 2000 Series Raceway Base &amp; Cover Cutter

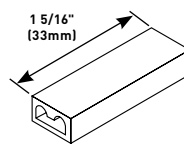


Portable cutter for both 2000 Series Raceway Base and Cover. Provides clean and easy square cuts every time.

## 620BCK Replacement Blade Kit

Case hard steel replacement blades and die set for 620 Cutter.

## W30/W30G Pressure-Type Wire Connectors

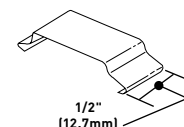


**W30** – Common connection of two, three or four No. 12 or No. 14 solid copper conductors.

**W30G** – Connection of equipment grounding of 2, 3 or 4 solid conductors No. 14 or No. 12 AWG. 300V maximum; 20A 105° C maximum.

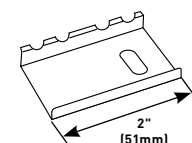
NOTE: Not for use with aluminum conductors.

## 2000WC Wire Clip (Galvanized)



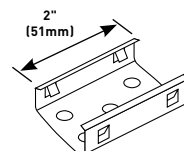
Additional support for conductors.

## 2001 Coupling (Galvanized)



Connects lengths of 2000B Raceway Base.

## Supporting Clip



## PART NUMBERS:

**V2003** (Ivory)

**2003** (Plated)

Supports lengths of 2000 Series Raceway at any point desired. Mounts to surface with No. 6 flathead screw.

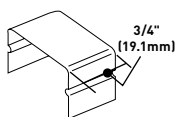
# 2000 SERIES® RACEWAY

## 2000 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
500 Series Raceway	Side of 2000 Series Raceway	V2089, V2048, V2048-2
500 Series Raceway	End of 2000 Series Raceway	V2089E, V2048, V2048-2
Existing Outlet	2000 Series Raceway	V2051H
1/2" trade size Conduit or Armored Cable	2000 Series Raceway	V2010A2, V2010A3

## 2000 Series Raceway Ordering Information (continued)

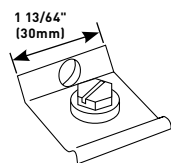
### Cover Clip



**PART NUMBERS:**  
**V2006** (Ivory)  
**G2006** (Gray)

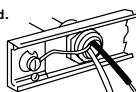
Covers seam where two lengths of 2000 Series Raceway come together.

### 2009 Ground Clamp

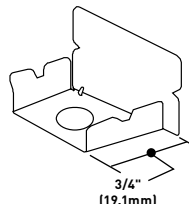


How 2009 is used.

Connects equipment grounding conductor. Provides an additional ground for raceway.



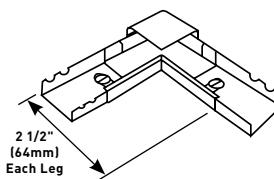
### Blank End Fitting



**PART NUMBERS:**  
**V2010B** (Ivory)  
**G2010B** (Gray)

Closes off the open end of 2000 Series Raceway.

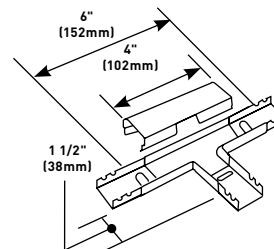
### Flat Elbow Fitting



**PART NUMBERS:**  
**V2011** (Ivory)  
**G2011** (Gray)

For right angle turns on same surface. Cover stop permits neat butting of 2000C Cover. Two couplings included.

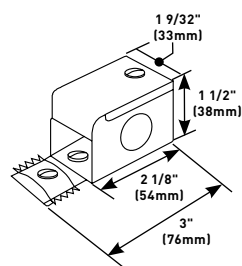
### Tee Fitting



**PART NUMBERS:**  
**V2015** (Ivory)  
**G2015** (Gray)

For branching raceway at right angles. Three couplings included.

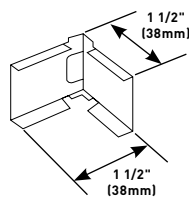
### Entrance End Fitting



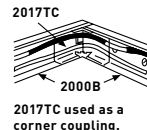
**PART NUMBERS:**  
**V2010A2** (Ivory)  
**G2010A2** (Gray)

Connects 2000 Series Raceway to 1/2" trade size conduit or armored cable connectors. 1/2" trade size KO's located on end, sides, and bottom of fitting. Includes ground screw. If more capacity is required, use 2010A3.

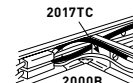
### 2017TC Internal Corner Coupling



Can be used as inside corner coupling or as coupling and straight thru fitting. Furnished with one fiber bushing.

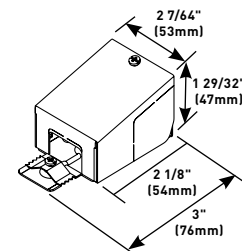


2017TC used as a corner coupling.



2017TC used as a corner coupling and a straight-through fitting.

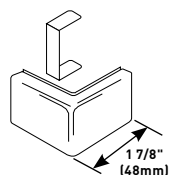
### Entrance End Fitting



**PART NUMBERS:**  
**V2010A3** (Ivory)  
**G2010A3** (Gray)

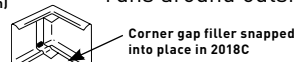
1/2" trade size KO's located on end, sides, and bottom of fitting. 3/4" KO's on bottom and rear. Includes ground screw.

### External Elbow Cover



**PART NUMBERS:**  
**V2018C** (Ivory)  
**G2018C** (Gray)

Covers gap when external corner is made by notching and bending 2000B Base. Continues raceway runs around outside corners.



Corner gap filler snapped into place in 2018C



## 2000 SERIES® RACEWAY

## 2000 Series Raceway Ordering Information (continued)

## Spray Paint



## PART NUMBERS:

IWE-S (Ivory)

GWE-S (Gray)

Used for touching up large areas.  
Contains 12 oz. of paint.

## Touch-Up Paint Pen



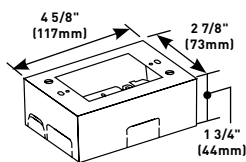
## PART NUMBERS:

IWE-P (Ivory)

GWE-P (Gray)

Used for touching up small areas.  
Contains 0.3 oz. of paint.

## Single-Gang Device Box



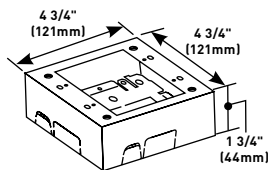
## PART NUMBERS:

V2048 (Ivory)

G2048 (Gray)

Cover has twistouts for 2000, 500, and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has #10 threaded hole for ground connection.

## Two-Gang Device Box



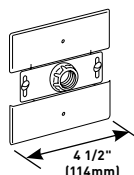
## PART NUMBERS:

V2048-2 (Ivory)

G2048-2 (Gray)

Cover has twistouts for 2000, 500, and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has #10 threaded hole for ground connection.

## Flush Plate Adapter

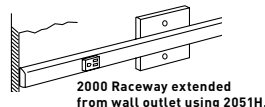


## PART NUMBERS:

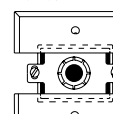
V2051H (Ivory)

G2051H (Gray)

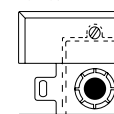
Feeds 2000 Series Raceway from an existing wall outlet. Equipped with 1/2" trade size threaded stud, toothed lock washer for grounding, and conduit bushing.



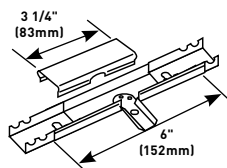
2051H fastened to horizontally mounted wall box.



2051H fastened to vertically mounted wall box.

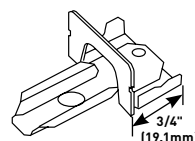


## V2089 Side Reducing Connector



Connects 2000 Series Raceway with 500 Series Raceway through the side of 2000 Series Raceway.

## V2089E End Reducing Connector



Connects 2000 Series Raceway with 500 Series Raceway through the end of 2000 Series Raceway.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

# 2400 SERIES™ RACEWAY



Single Channel Raceway . Easy-to-install and ideal for basic power or communication/low voltage installations in classrooms, hotels, and anywhere a low profile raceway solution is needed.



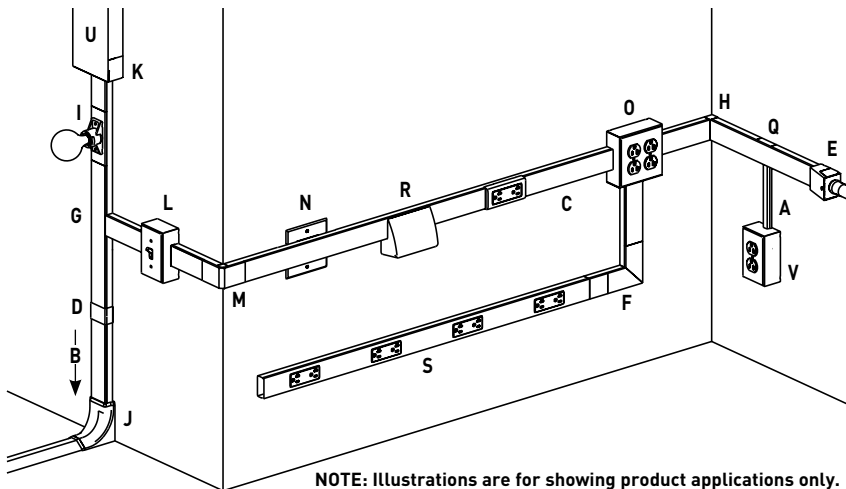
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

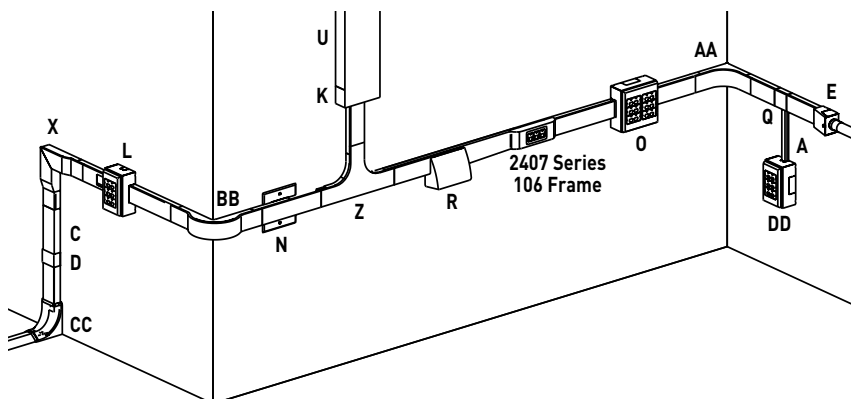
**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## 2400 Series Raceway System Layout for Power



NOTE: Illustrations are for showing product applications only.

## 2400 Series Raceway System Layout for Communications



## KEY

- A. 500 Series Raceway
- B. 1500/2600 Raceway Feed
- C. 2400 Series Raceway
- D. 2406 Cover Clip
- E. 2410C Entrance End Fitting
- F. 2411M Flat Elbow Fitting
- G. 2415M Tee Fitting
- H. 2417M Internal Elbow Fitting
- I. 2426 Lamp Holder
- J. 2686FO Transition Fitting
- K. 4089 Reducing Connector
- L. 2448 One-Gang Device Box
- M. 2418M External Elbow Fitting
- N. 2451H Back Feed Fitting
- O. 2448-2 Two-Gang Device Box
- P. 2475D Bridge Fitting
- Q. 2489 Reducing Adapter
- R. 24DWND Downward Duplex Device Bracket
- S. 24DWNDR Downward Decorator Device Bracket
- T. 24S7218GBX99IV 2400 Series Plugmold Strip
- U. U4000 Series Raceway
- V. 5747 Shallow Switch Box
- W. 2400BC 2400 Series Raceway
- X. 2411FO Radiused Flat Elbow
- Y. 2415H Back Feed Fitting
- Z. 2415FO Radiused Tee Fitting
- AA. 2417FO Radiused Internal Elbow
- BB. 2418FO Radiused External Elbow
- CC. 2686FO Transition Feed Fitting
- DD. 5744 Extra Deep Device Box

## COLOR OPTIONS



2400 Series™ Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "-FW" suffix have a fog white finish.

Custom color options are also available.  
Consult the factory for more information.

## 2400 SERIES™ RACEWAY

## 2400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	19
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	16
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	11
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	5
	25-pair, 24 AWG	0.410	(10.4)	4
COAXIAL	RG6/U	0.270	(6.9)	9
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	20
	Round 4 Strand Fiber	0.187	(4.8)	20
	Round 6 Strand Fiber	0.256	(6.5)	10

## 2400 Series Raceway Wire Fill Capacities For Power

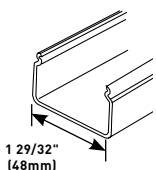
WIRE SIZE	O.D.		NO. OF CONDUCTORS (40%)	
	Inches	(mm)	WITHOUT DEVICES	WITH 2427 RECEPTACLE
THHN/THWN				
14 AWG	0.111	(2.8)	57	12
12 AWG	0.130	(3.3)	41	9
10 AWG	0.164	(4.2)	26	0

NOTE: For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 2400 Series Raceways Ordering Information

## Raceway Base



## PART NUMBERS:

**V2400B** (Ivory)

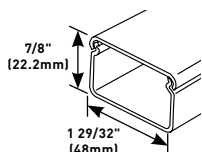
**V2400B-10** (Ivory, 10')

**2400B-FW** (Fog White)

**2400B-10FW** (Fog White, 10')

.040" (1.0mm) steel, 5' (1.5m) lengths. Packed twenty 5' (1.5m) lengths per carton (V2400B, 2400B-FW) or ten 10' (3m) lengths per carton (V2400B-10, 2400B-10FW).

## Raceway Base &amp; Cover



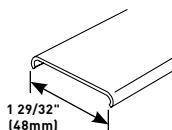
## PART NUMBERS:

**V2400BC** (Ivory)

**2400BC-FW** (Fog White)

.040" (1.0mm) steel. Packed ten 5' (1.5m) lengths of base and cover per carton.

## Raceway Cover



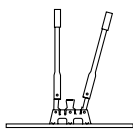
## PART NUMBERS:

**V2400C** (Ivory)

**2400C-FW** (Fog White)

.040" (1.0mm) steel; packed twenty 5' (1.5m) lengths per carton.

## 624 2400 Series Raceway Base &amp; Cover Cutter

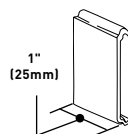


Portable cutter for 2400 & 2400D Series Raceway Base and Cover. Provides a clean and easy square cut every time.

## 624BCK Replacement Blade Kit

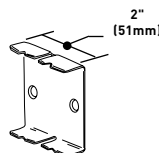
Case hard steel replacement blades and die set for 624 Cutter.

## 2400WC Wire Clip



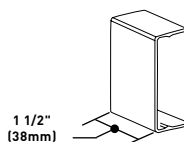
Additional support for conductors. (Nonmetallic)

## 2401 Coupling



Joins lengths of 2400B Base together.

## Cover Clip



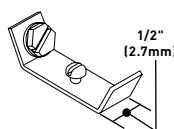
## PART NUMBERS:

**V2406** (Ivory)

**2406-FW** (Fog White)

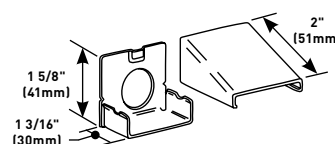
Covers seams where two lengths of 2400 Series Raceway come together (nonmetallic).

## 2409 Ground Clamp



Connects equipment grounding conductor to provide ground to 2400 Series Raceway. No. 10 ground screw provided.

## Entrance End Fitting



## PART NUMBERS:

**V2410A** (Ivory)

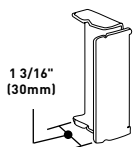
**2410A-FW** (Fog White)

Connects 2400 Series Raceway with 1/2" trade size conduit or armored cable.

# 2400 SERIES™ RACEWAY

## 2400 Series Raceway Fittings Ordering Information (continued)

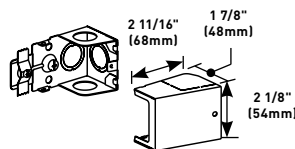
### Blank End Fitting



**PART NUMBERS:**  
**V2410B** (Ivory)  
**2410B-FW** (Fog White)

Closes off open end of 2400 Series Raceway.

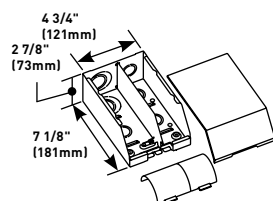
### Entrance End Fitting



**PART NUMBERS:**  
**V2410C** (Ivory)  
**2410C-FW** (Fog White)

Feeds 2400 Series Raceway. Includes 1/2" and 3/4" trade size KOs on end and bottom. Additional 1/2" trade size KOs on each side.

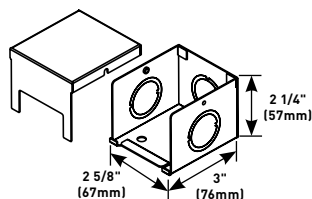
### Divided Entrance End Fitting



**PART NUMBERS:**  
**V2410DF0** (Ivory)  
**2410DF0-FW** (Fog White)

Feeds 2400 & 2400D Series Raceway. Has 1/2", 3/4", and 1" trade size KOs on back and end. Removable divider and radiused insert included.

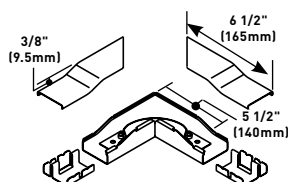
### Full Capacity Entrance End Fitting



**PART NUMBERS:**  
**V2410FC** (Ivory)  
**2410FC-FW** (Fog White)

Feeds 2400 Series Raceway. Has 3/4" and 1" concentric trade size KOs located on each side.

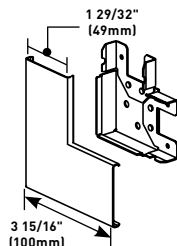
### Radiused Flat Elbow



**PART NUMBERS:**  
**V2411F0** (Ivory)  
**2411F0-FW** (Fog White)

90° flat corner elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Ideal for lay-in or pull-through installations. Couplings included.

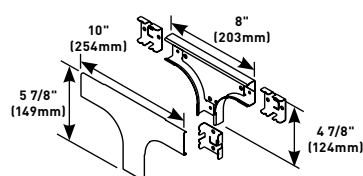
### Flat Elbow



**PART NUMBERS:**  
**V2411M** (Ivory)  
**2411M-FW** (Fog White)

Right angle turns on same surface.

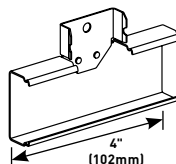
### Radiused Tee



**PART NUMBERS:**  
**V2415F0** (Ivory)  
**2415F0-FW** (Fog White)

For branches at right angles. Provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Couplings included.

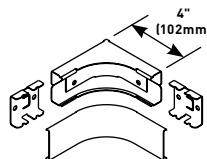
### Tee



**PART NUMBERS:**  
**V2415M** (Ivory)  
**2415M-FW** (Fog White)

For branching raceway at right angles. Two couplings included.

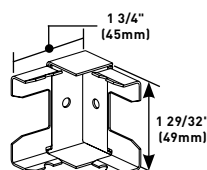
### Radiused Internal Elbow



**PART NUMBERS:**  
**V2417F0** (Ivory)  
**2417F0-FW** (Fog White)

90° internal corner elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

### Internal Elbow



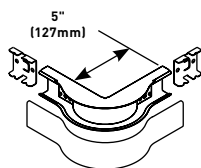
**PART NUMBERS:**  
**V2417M** (Ivory)  
**2417M-FW** (Fog White)

Inside 90° angle turns.

## 2400 SERIES™ RACEWAY

## 2400 Series Raceway Fittings Ordering Information (continued)

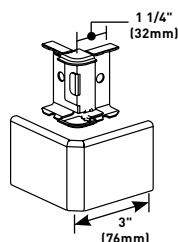
## Radiused External Elbow



PART NUMBERS:  
**V2418FO** (Ivory)  
**2418FO-FW** (Fog White)

90° external elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

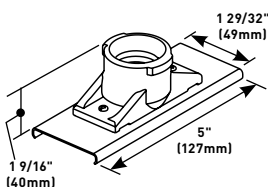
## External Elbow



PART NUMBERS:  
**V2418M** (Ivory)  
**2418M-FW** (Fog White)

90° external corners.

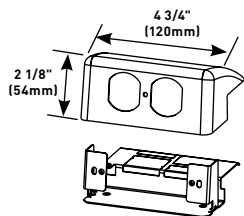
## Lamp Holder



PART NUMBERS:  
**V2426** (Ivory)  
**2426-FW** (Fog White)

Medium base lamp holder 660W, 250V. Black general purpose phenolic.

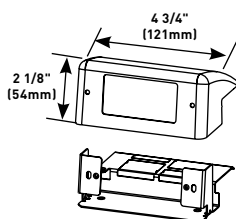
## Downward Duplex Device Bracket



PART NUMBERS:  
**V24DWND** (Ivory)  
**24DWND-FW** (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A duplex receptacles or 106 style data frame.

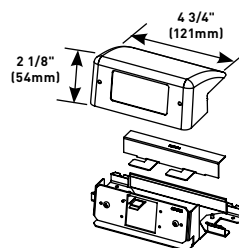
## Downward Decorator Device Bracket



PART NUMBERS:  
**V24DWNR** (Ivory)  
**24DWNR-FW** (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A decorator receptacles, GFCI receptacle, or 106 style data frame.

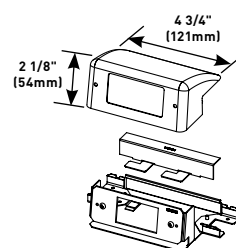
## Downward Extron® MAAP Device Plate



PART NUMBERS:  
**V24DWNU** (Ivory)  
**24DWNU-FW** (Fog White)

Accepts two Extron® Electronics MAAP single space modules.

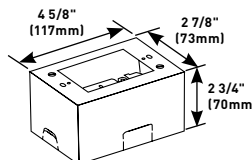
## Downward Ortronics® Series II Device Plate



PART NUMBERS:  
**V24DWNS** (Ivory)  
**24DWNS-FW** (Fog White)

Accepts one Ortronics® Series II module.

## Extra Deep Device Box

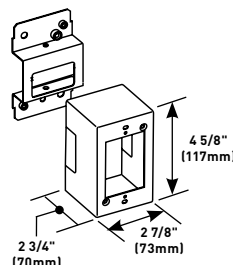


PART NUMBERS:  
**V2444** (Ivory)  
**2444-FW** (Fog White)

One-gang device box with extra depth to allow installation of cabling that requires greater bend radius and storage. Cover has one twistout for 2400 Series Raceway

on each side and one twistout for 500 and 700 Series Raceway on the top and bottom. Accepts industry standard faceplates for electrical and communication devices.

## Device Box



PART NUMBERS:  
**V2444D** (Ivory)  
**2444D-FW** (Fog White)

One-gang labor saving, over-the-raceway device box. Cover has twistout on each side for 2400 Series Raceway. Accepts industry standard faceplates for electrical and communication devices.

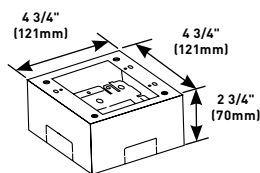
**NOTE:** One-gang device boxes accept NEMA single-gang standard faceplates. Two-gang device boxes accept NEMA double-gang standard faceplates.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" to the color prefix to denote the Canadian versions, i.e. "CV2444".

# 2400 SERIES™ RACEWAY

## 2400 Series Raceway Fittings Ordering Information (continued)

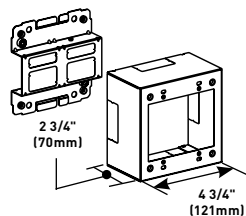
### Extra Deep Device Box



**PART NUMBERS:**  
**V2444-2** (Ivory)  
**2444-2FW** (Fog White)

Two-gang device box with extra depth to allow installation of cabling that requires greater bend radius and storage. Cover has twistout on all four sides for 2400 Series Raceway. Base has knockout to enable extension from existing single-gang flush wall box and 1/2" and 1" concentric trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

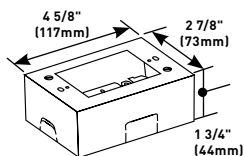
### Device Box



**PART NUMBERS:**  
**V2444-2LS** (Ivory)  
**2444-2LSFW** (Fog White)

Two-gang labor saving, over-the-raceway device box. Cover has twistout on all four side for 2400 Series Raceway. Accepts industry standard faceplates for electrical and communication devices.

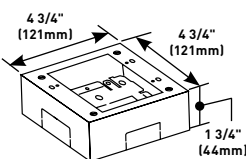
### Device Box



**PART NUMBERS:**  
**V2448** (Ivory)  
**2448-FW** (Fog White)

One-gang device box. Cover has twistout for 2400 Series Raceway on each side and one twistout for 500 and 700 Series Raceway on the top and bottom. Base has knockout to enable extension from existing single-gang, flush wall box and 1/2" trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

### Device Box

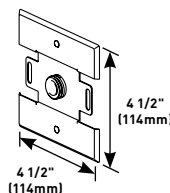


**PART NUMBERS:**  
**V2448-2** (Ivory)  
**2448-2FW** (Fog White)

Two-gang device box. Cover has twistouts on all four sides for 2400 Series Raceway. Base has knockout to enable extension from existing single-gang, flush wall box and 1/2" trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" to the color prefix to denote the Canadian versions, i.e. "CV2444".

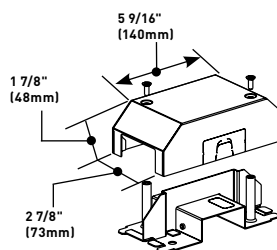
### Back Feed Fitting



**PART NUMBERS:**  
**V2451H** (Ivory)  
**2451H-FW** (Fog White)

Feeds 2400 Series Raceway from an existing outlet box. Includes 1/2" trade size male bushing and lock nut washer for grounding.

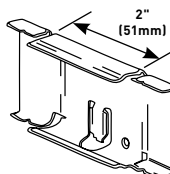
### Bridge Fitting



**PART NUMBERS:**  
**V2475D** (Ivory)  
**2475D-FW** (Fog White)

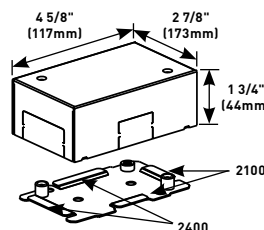
Allows 2400 Series Raceway runs to bridge over existing installations of 2400, 500, and 700 Series Raceways.

### V2489 Side Reducing Connector



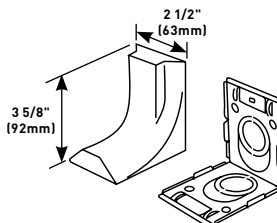
Connects 2400 Series Raceway with 500 Series Raceway.

### V2489TB Transition Box



Connects existing installations of 2100 Series Raceway to 2400 Series Raceway.

### 2686F0 Transition Feed Fitting



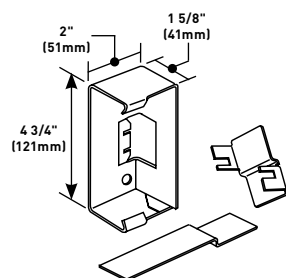
Eliminates need to offset 2400 Series Raceway when connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) minimum to 1 5/8" (41mm) maximum. Has twistouts for transition to 1500 and 2600 Series Pancake Raceways.



# 2400 SERIES™ RACEWAY

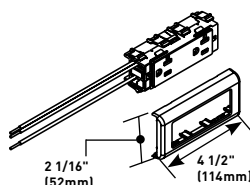
## 2400 Series Raceway Fittings Ordering Information (continued)

### V4089 Reducing Connector



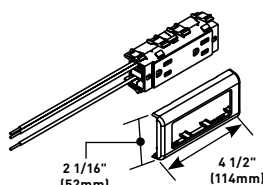
Connects 4000 Series Raceway to 2400 Series Raceway.

### V2427GT 20A Duplex Receptacle



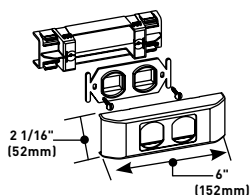
3-Wire 125V NEMA 5-20R receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (V2427GT-FW).

### V2427GA 15A Duplex Receptacle



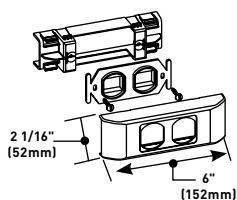
3-Wire 125V NEMA 5-15R receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (V2427GA-FW).

### 106 Device Bracket & Frame



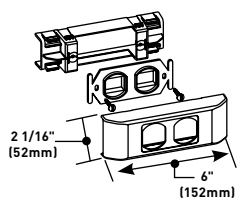
**PART NUMBERS:**  
**V2407-2CM** (Ivory)  
**2407-2CMFW** (Fog White)

For installing two network wiring keystone device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.



**PART NUMBERS:**  
**V2407-2TJ** (Ivory)  
**2407-2TJFW** (Fog White)

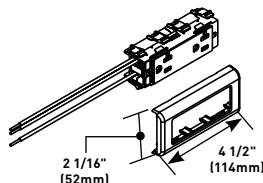
For installing two Ortronics® TracJack device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.



**PART NUMBERS:**  
**V2407-3TJ** (Ivory)  
**2407-3TJFW** (Fog White)

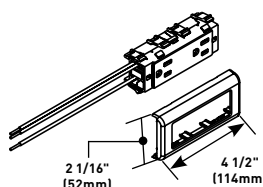
For installing three Ortronics® TracJack device modules in 2400 Series Raceway. Does not accept Quad 106 Frame.

### IG2427GT 20A Isolated Ground Duplex Receptacle



3-Wire 125V NEMA 5-20R orange receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (IG2427GT-FW).

### IG2427GA 15A Isolated Ground Duplex Receptacle



3-Wire 125V NEMA 5-15R orange receptacle. Includes 10-1/2" (267mm) pigtails and inline splice connectors. Also available in fog white (IG2427GA-FW).

### Spray Paint



**PART NUMBERS:**  
**IWE-S** (Ivory)  
**DVWE-S** (Fog White)

Used for touching up large areas. Contains 12 oz. of paint.

**NOTE:** Can only be shipped via ground transportation

### Touch-Up Paint Pen



**PART NUMBERS:**  
**IWE-P** (Ivory)  
**DVWE-P** (Fog White)

Used for touching up small areas. Contains 0.3 oz. of paint.

# 2400D<sup>®</sup> SERIES RACEWAY



Dual channel version of 2400 Series Raceway. Easy-to-install and ideal for basic power and communication/low voltage installations in classrooms, hotels, and anywhere a low profile raceway solution is needed.

## CODE REFERENCE

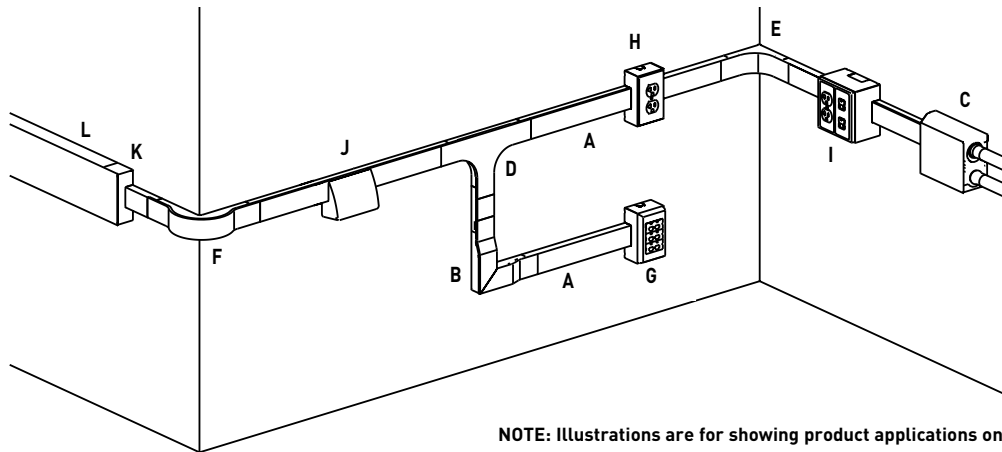
**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.



Download this product's PEP ecopassport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## 2400D Series Raceway System Layout for Power & Data



**NOTE:** Illustrations are for showing product applications only.

## KEY

- |  |  |
|--|--|
| A. 2400D 2400 Series Divided Raceway       | H. 2444D One-Gang Device Box             |
| B. 2411DFO Radiused Divided Flat Elbow     | I. 2444D-2A Two-Gang Divided Device Box  |
| C. 2410DFO Divided Entrance End Fitting    | J. 24DWND Downward Duplex Device Bracket |
| D. 2415DFO Radiused Divided Tee            | 24DWNR Downward Decorator Device Bracket |
| E. 2417DFO Radiused Divided Internal Elbow | K. 4089 Reducing Connector               |
| F. 2418DFO Divided External Elbow          | L. U4000 Series Raceway                  |
| G. 2444 One-Gang Extra Deep Device Box     |  |

## COLOR OPTIONS



2400 Series<sup>™</sup> Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "-FW" suffix have a fog white finish.

**Custom color options are also available. Consult the factory for more information.**

## 2400D SERIES™ RACEWAY

## 2400D Series Raceway Wire Fill Capacities for Communications

	CABLE/ WIRE SIZE	O.D. (APPROX. DIA.)		1/3 COMP 40% FILL	2/3 COMP 40% FILL
		Inches	(mm)		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	5	12
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	4	9
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	3	7
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1	3
	25-pair, 24 AWG	0.410	[10.4]	1	2
COAXIAL	RG6/U	0.270	[6.9]	2	6
Fiber	ZipCord	0.118 x 0.236	[3 x 6]	5	12
	Round 4 Strand Fiber	0.187	[4.8]	5	12
	Round 6 Strand Fiber	0.256	[6.5]	2	6

## 2400D Series Raceway Wire Fill Capacities for Power

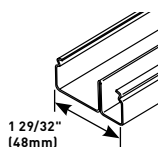
WIRE SIZE	O.D.		NUMBER OF CONDUCTORS (40%)	
	Inches	(mm)	1/3 COMP	2/3 COMP
THHN/THWN				
14 AWG	0.111	[2.8]	11	26
12 AWG	0.130	[3.3]	9	19
10 AWG	0.164	[4.2]	6	11

**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 2400D Series Raceway Ordering Information

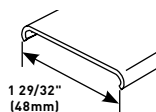
## Divided Raceway Base



**PART NUMBERS:**  
**V2400BD** (Ivory)  
**2400BD-FW** (Fog White)

.040" (1.0mm) steel. Divided into two compartments (1/3 and 2/3 capacity). Packed ten 10' (3.0m) lengths per carton.

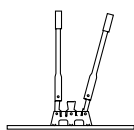
## Raceway Cover



**PART NUMBERS:**  
**V2400C** (Ivory)  
**2400C-FW** (Fog White)

.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

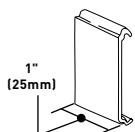
## 624 2400 Series Raceway Base &amp; Cover Cutter



Portable cutter for 2400 & 2400D Series Raceway Base and Cover. Provides a clean and easy, square cut every time.

## 2400D Series Raceway Fittings Ordering Information

## 2400WC Wire Clip



Additional support for conductors (nonmetallic).

## 624BCK Replacement Blade Kit

Case hard steel replacement blades and die set for 624 Cutter.

## Spray Paint



**PART NUMBERS:**  
**IWE-S** (Ivory)  
**DVWE-S** (Fog White)

Used for touching up large areas. Contains 12 oz. of paint.

**NOTE: Can only be shipped via ground transportation**

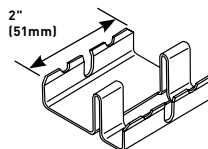
## Touch-Up Paint Pen



**PART NUMBERS:**  
**IWE-P** (Ivory)  
**DVWE-P** (Fog White)

Used for touching up small areas. Contains 0.3 oz. of paint.

## 2401D Divided Coupling

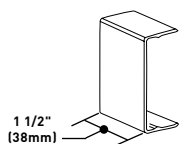


Joins lengths of 2400BD Divided Base.

# 2400D SERIES™ RACEWAY

## 2400D Series Raceway Fittings Ordering Information (continued)

### Cover Clip

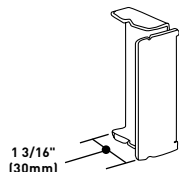


PART NUMBERS:

**V2406** (Ivory)  
**2406-FW** (Fog White)

Covers seam where two lengths of 2400D Series Raceway come together (nonmetallic).

### Divided Blank End Fitting

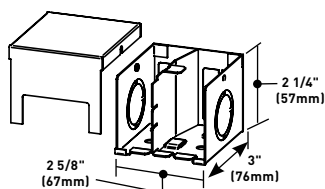


PART NUMBERS:

**V2410BD** (Ivory)  
**2410BD-FW** (Fog White)

Closes off open end of 2400D Series Raceway.

### Divided Entrance End Fitting

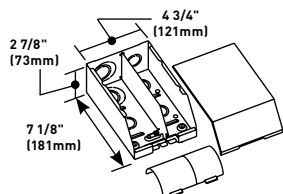


PART NUMBERS:

**V2410D** (Ivory)  
**2410D-FW** (Fog White)

Feeds 2400D Series Raceway. Back has two 1/2" trade size KOs and two rectangular KOs for communication cabling. Additional 1" and 3/4" concentric trade size KO on each side.

### Divided Entrance End Fitting

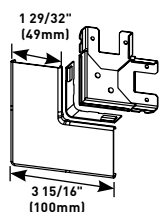


PART NUMBERS:

**V2410DFO** (Ivory)  
**2410DFO-FW** (Fog White)

Feeds 2400 & 2400D Series Raceway. Includes 1/2", 3/4", and 1" trade size KOs on back and end. Removable/ adjustable divider and radiused insert included

### Divided Flat Elbow

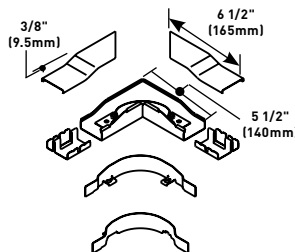


PART NUMBERS:

**V2411D** (Ivory)  
**2411D-FW** (Fog White)

Right angle turns on the same surface.

### Radiused Divided Flat Elbow

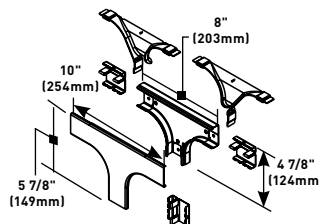


PART NUMBERS:

**V2411DFO** (Ivory)  
**2411DFO-FW** (Fog White)

90° flat elbow with integral dividers. Provides 2" (51mm) full capacity cable bend radius control for fiber optic and UTP/STP cable installations. Ideal for lay-in or pull-through installations. Two couplings included.

### Radiused Divided Tee

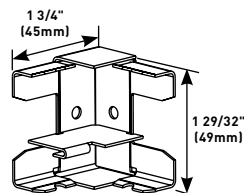


PART NUMBERS:

**V2415DFO** (Ivory)  
**2415DFO-FW** (Fog White)

For branching raceway at right angles. Provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Couplings included.

### Divided Internal Elbow

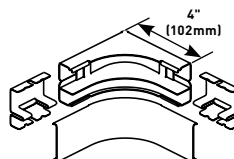


PART NUMBERS:

**V2417D** (Ivory)  
**2417D-FW** (Fog White)

Internal 90° corners.

### Radiused Divided Internal Elbow

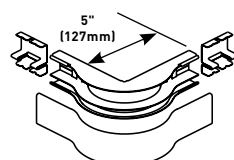


PART NUMBERS:

**V2417DFO** (Ivory)  
**2417DFO-FW** (Fog White)

90° internal corner provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

### Radiused Divided External Elbow



PART NUMBERS:

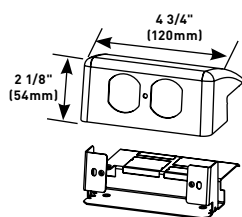
**V2418DFO** (Ivory)  
**2418DFO-FW** (Fog White)

90° external elbow provides 2" (51mm) cable bend radius control for fiber optic and UTP/STP cable installations. Two couplings included.

## 2400D SERIES™ RACEWAY

## 2400D Series Raceway Fittings Ordering Information (continued)

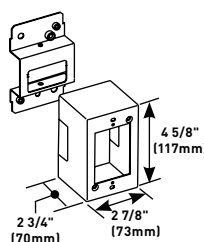
## Downward Duplex Device Bracket



PART NUMBERS:  
**V24DWND** (Ivory)  
**24DWND-FW** (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A duplex receptacles or 106 style data frame.

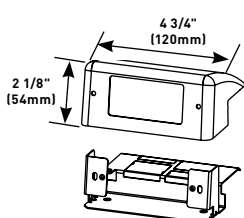
## Device Box



PART NUMBERS:  
**V2444D** (Ivory)  
**2444D-FW** (Fog White)

One-gang labor saving, over-the-raceway box. Cover has two twistouts for 2400 Series Raceway. Accepts industry standard faceplates for electrical and communication devices

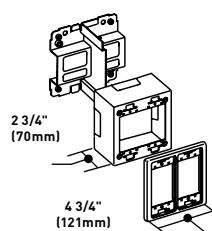
## Downward Decorator Device Bracket



PART NUMBERS:  
**V24DWNR** (Ivory)  
**24DWNR-FW** (Fog White)

Labor saving, over-the-raceway device bracket. Accepts 15A or 20A decorator receptacles, GFCI receptacle, or 106 style data frame.

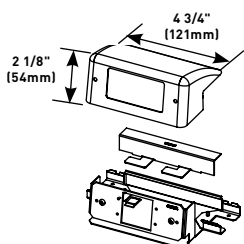
## Divided Device Box



PART NUMBERS:  
**V2444D-2A** (Ivory)  
**2444D-2AFW** (Fog White)

Divided, two-gang, labor saving over-the-raceway device box. Allows both power and low voltage at a single point-of-use. Accepts 5507 Series Faceplates, Ortronics® TracJack & Series II Modules (requires S2-EPL Plate), Pass & Seymour® Activate Series Inserts (requires CM-EPLA Plate), and Wiremold Open System Communication Modules (requires CM-EPLA Plate).

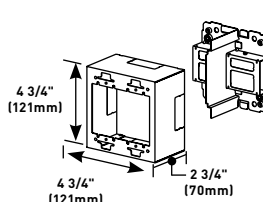
## Downward Device Plate



PART NUMBERS:  
**V24DWNU** (Ivory)  
**24DWNU-FW** (Fog White)

Accepts two Extron® Electronics MAAP single space modules.

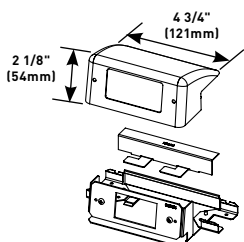
## Divided Device Box



PART NUMBERS:  
**V2444D-2N** (Ivory)  
**2444D-2NFW** (Fog White)

Labor saving, over-the-raceway device box. Divided, two-gang box allows both power and low voltage at a single point-of-use. For use with commercially available faceplates.

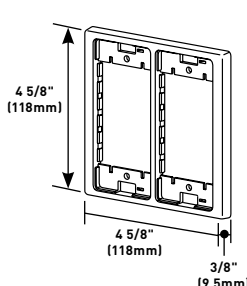
## Downward Ortronics® Series II Device Plate



PART NUMBERS:  
**V24DWNS** (Ivory)  
**24DWNS-FW** (Fog White)

Accepts one Ortronics® Series II module.

## Device Bracket



PART NUMBERS:  
**V2450** (Ivory)  
**2450-FW** (Fog White)

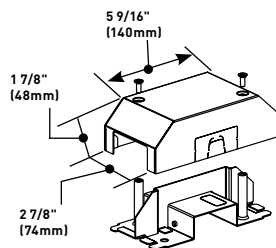
For use with 2444D-2N. Allows both power and low voltage at a single point-of-use. Accepts 5507 Series Faceplates, Ortronics® TracJack & Series II Modules (requires S2-EPL Plate), Pass & Seymour® Activate Series Inserts (requires CM-EPLA Plate), and Wiremold Open System Communication Modules (requires CM-EPLA Plate).

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" to the color prefix to denote the Canadian versions, i.e. "CV2444" or "C2444-FW".

# 2400D SERIES™ RACEWAY

## 2400D Series Raceway Fittings Ordering Information (continued)

### Bridge Fitting



**PART NUMBERS:**  
**V2475D** (Ivory)  
**2475D-FW** (Fog White)

Allows 2400D Series Raceway runs to bridge over existing installations of 2400, 2400D, 500, and 700 Series Raceways.

### Spray Paint

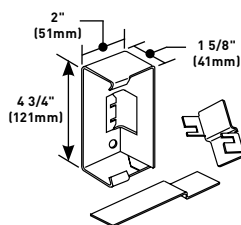


**PART NUMBERS:**  
**IWE-S** (Ivory)  
**DVWE-S** (Fog White)

Used for touching up large areas. Contains 12 oz. of paint.

**NOTE:** Can only be shipped via ground transportation

### V4089 Reducing Connector



Connects 4000 Series Raceway to 2400D Series Raceway.

### Touch-Up Paint Pen

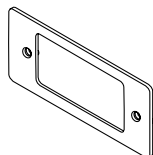


**PART NUMBERS:**  
**IWE-P** (Ivory)  
**DVWE-P** (Fog White)

Used for touching up small areas. Contains 0.3 oz. of paint.

## 5507 Series Faceplates Ordering Information

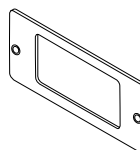
### Modular Furniture Adapter



**PART NUMBERS:**  
**5507AD** (Ivory)  
**5507AD-FW** (Fog White)

Covers Activate modular furniture adapter and other modular furniture adapters. Not for use with decorator (rectangular) style devices.

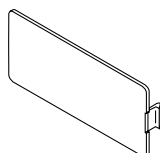
### Rectangular Faceplate



**PART NUMBERS:**  
**5507R** (Ivory)  
**5507R-FW** (Fog White)

Covers rectangular decorator style devices.

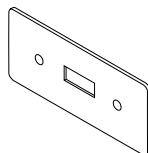
### Blank Faceplate



**PART NUMBERS:**  
**5507B** (Ivory)  
**5507B-FW** (Fog White)

Covers unused compartments in the device bracket.

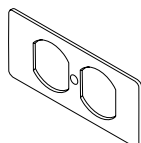
### Switch Faceplate



**PART NUMBERS:**  
**5507SW** (Ivory)  
**5507SW-FW** (Fog White)

Covers standard toggle switches.

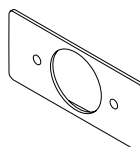
### Duplex Faceplate



**PART NUMBERS:**  
**5507D** (Ivory)  
**5507D-FW** (Fog White)

Covers duplex style devices including 106 Frame.

### Single Receptacle Faceplate



**PART NUMBERS:**  
**5507T1** (Ivory)  
**5507T1-FW** (Fog White)

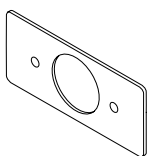
Covers single receptacles 1.59" (40.4mm) diameter.



# 2400D SERIES™ RACEWAY

## 5507 Series Faceplates Ordering Information (continued)

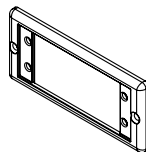
### Single Receptacle Faceplate



**PART NUMBERS:**  
**5507T2** (Ivory)  
**5507T2-FW** (Fog White)

Covers single receptacles 1.41" (35.8mm) diameter.

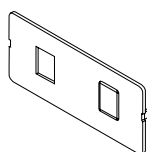
### Extron® AAP Faceplate



**PART NUMBERS:**  
**5507AAP** (Ivory)  
**5507AAP-FW** (Fog White)  
**5507AAP-WH** (White)  
**5507AAP-G** (Gray)  
**5507AAP-BK** (Black)

Metal faceplate for use with two Extron® Electronics AAP single space modules.

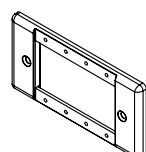
### Dual RJ11/RJ45 Connector Faceplate



**PART NUMBERS:**  
**5507RJ** (Ivory)  
**507RJ-FW** (Fog White)

Accepts one or two keystone device modules. Has one keystone opening and a KO for the other.

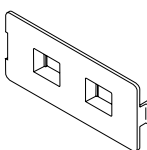
### 5507MAAP Extron® MAAP Faceplate



**PART NUMBERS:**  
**5507MAAP** (Ivory)  
**5507MAAP-FW** (Fog White)  
**5507MAAP-WH** (White)  
**5507MAAP-G** (Gray),  
**5507MAAP-BK** (Black)

Metal faceplate for use with four Extron® Electronics MAAP single space modules.

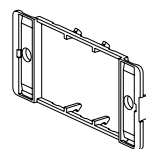
### Flush Dual RJ11/RJ45 Connector Faceplate



**PART NUMBERS:**  
**5507FRJ** (Ivory)  
**5507FRJ-FW** (Fog White)

Accepts one or two keystone device modules, recessed to provide a flush installation. Has one keystone opening and a KO for the other.

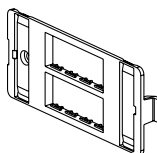
### End Plates



**PART NUMBERS:**  
**CM-EPLA** (Ivory)  
**CM-EPLA-FW** (Fog White)

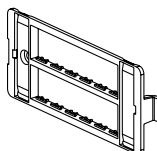
Mounts Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

### Ortronics® Faceplate



**PART NUMBERS:**  
**5507-4TJ** (Ivory)  
**5507-4TJFW** (Fog White)

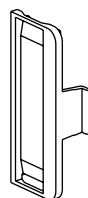
Accepts four Ortronics® TracJack Devices.



**PART NUMBERS:**  
**5507-6TJ** (Ivory)  
**5507-6TJFW** (Fog White)

Accepts six Ortronics® TracJack Devices.

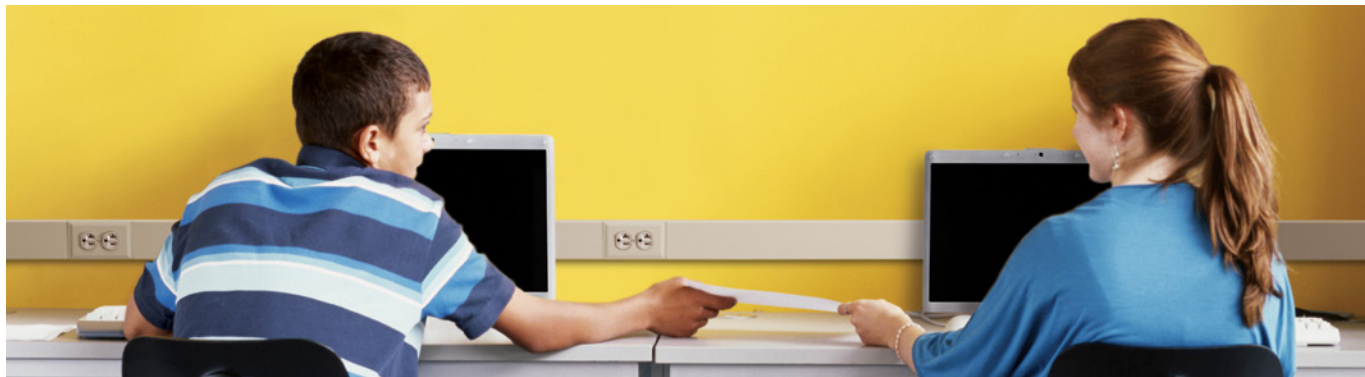
### End Plates



**PART NUMBERS:**  
**S2-EPL** (Ivory)  
**S2-EPL-FW** (Fog White)

Mounts Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.

# 3000® SERIES RACEWAY



Single-Channel Raceway. Easy-to-install and ideal for basic power or communication/low voltage installations. Well-suited for labs, hospitals, or anywhere that requires the capacity of a medium size raceway.



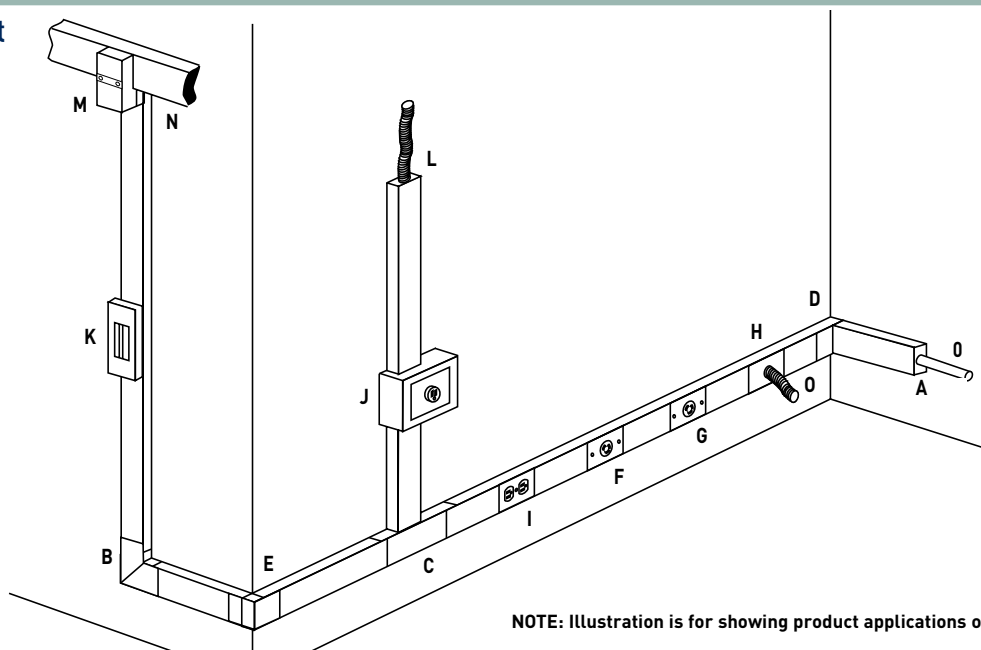
Download this product's PEP ecosport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



## KEY

A. 3010B Blank End Fitting	F. 3027AE Single Receptacle Cover	J. 3044-2 Extra Deep Switch & Receptacle Box	M. 4074A Take Off Connector – 4000 to 3000 Series Raceway
B. 3011E 90° Flat Elbow	G. 3033JE Single Receptacle Cover	K. 3046KD Circuit Breaker Housing	N. 4000 Series Raceway
C. 3015E Tee Fitting	H. 3036HE Blank Cover	L. 3082 Conduit Connector	O. CONDUIT 1/2" (12.7mm) Flexible Metal Conduit
D. 3017TCE Internal Corner Coupling	I. 3043GE Duplex Grounding Receptacle & Cover		
E. 3018AE External Corner Coupling			

## COLOR OPTIONS



3000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish. Custom color options are also available. Consult the factory for more information.

# 3000 SERIES® RACEWAY

## 3000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	52
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	42
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	30
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	15
	25-pair, 24 AWG	0.410	(10.4)	11
COAXIAL	RG6/U	0.270	(6.9)	25
Fiber	ZipCord	0.118 x 0.236	(3 x 6)	53
	Round 4 Strand Fiber	0.187	(4.8)	53
	Round 6 Strand Fiber	0.256	(6.5)	28

## 3000 Series Raceway Wire Fill Capacities for Power

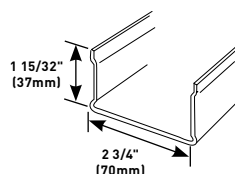
WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS (40% FILL)			
	Inches	(mm)	WITHOUT DEVICES	WITH DUPLEX RECT. DEVICES 1.59in. <sup>2</sup> (1025mm <sup>2</sup> )	WITH SURGE/GFCI DEVICES 2.30in. <sup>2</sup> (1485mm <sup>2</sup> )	LARGE SINGLE RECEPTACLES 3.00in. <sup>2</sup> (1935mm <sup>2</sup> )
14 AWG	0.111	(2.8)	152	70	40	28
12 AWG	0.130	(3.3)	111	51	29	21
10 AWG	0.164	(4.2)	70	32	18	13
8 AWG	0.216	(5.5)	40	18	10	7
6 AWG	0.254	(6.5)	29	13	7	5

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 3000 Series Raceway Ordering Information

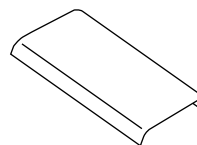
### Raceway Base



**PART NUMBERS:**  
**V3000B** (Ivory)  
**G3000B** (Gray)

.040" (1.0mm) steel, Packed in ten 10' (3m) lengths, 100' (31m) per carton. Base sections have predrilled 1/2" and 3/4" trade size entrance KOs and 9/32" (7.1mm) diameter mounting screw KOs on approx. 9 3/8" (238mm) centers.

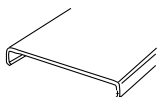
### 19.5" (495mm) Precut Raceway Cover



**PART NUMBERS:**  
**V3000C195** (Ivory)  
**G3000C195** (Gray)

For mounting devices 24" (610mm) on center using 3027AE, 3033JE, 3036HE, 3040CE, 3043, 3046, 3048R, and 3051LE Series Device Plates.

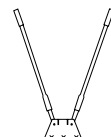
### Raceway Cover



**PART NUMBERS:**  
**V3000CE** (Ivory)  
**G3000CE** (Gray)

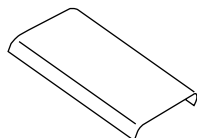
.040" (1.0mm) steel. Packed in twenty 5' (1.5m) lengths, 100' (31m) per carton.

### 630B Raceway Base Cutter



Portable cutter for 3000 Series Raceway Base. Provides clean and easy square cuts.

### 7.5" (191mm) Precut Raceway Cover



**PART NUMBERS:**  
**V3000C075** (Ivory)  
**G3000C075** (Gray)

For mounting devices 12" (305mm) on center using 3027AE, 3033JE, 3036HE, 3040CE, 3043, 3046, 3048R, and 3051LE Series Device Plates.

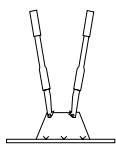
### 630BDK Replacement Blade Kit

Case hard steel replacement blades and die set for 630B Cutter.

# 3000 SERIES® RACEWAY

## 3000 Series Raceway Ordering Information (continued)

### 630C Raceway Cover Cutter

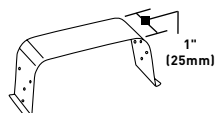


Portable cutter for 3000 Series Raceway Cover. Provides clean and easy square cuts.

### 630CDK Replacement Blade Kit

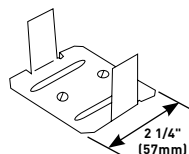
Case hard steel replacement blades and die set for 630C Cutter.

### G3000WC Wire Clip (Galvanized)



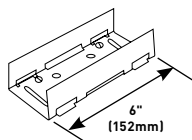
Holds conductors in place.

### G3001 Coupling (Galvanized)



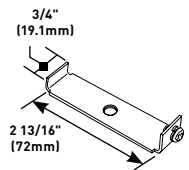
Joins lengths of 3000 Series Raceway.

### G3001A Rigid Inside Coupling (Galvanized)



Joins lengths of 3000 Series Raceway in installations where added rigidity is required, such as when raceway is suspended overhead.

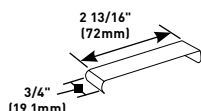
### Supporting Clip



**PART NUMBERS:**  
**V3003** (Ivory)  
**G3003** (Gray)

Supports lengths of 3000 Series Raceway at any point along length. Mounts with #8 flat head fasteners. Includes set screw for locking to raceway.

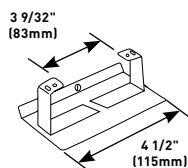
### Cover Clip



**PART NUMBERS:**  
**V3006E** (Ivory)  
**G3006E** (Gray)

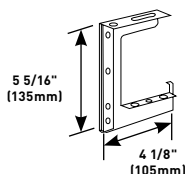
Covers seam where two pieces of 3000 Series Raceway Cover come together.

### G3007C Device Bracket



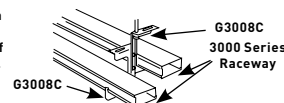
Mounts standard after-market devices into 3000 Series Raceway. Accepts single-gang devices with 3.281" (95mm) mounting centers. Use with commercially available flush plates (not included).

### G3008C C-Hanger

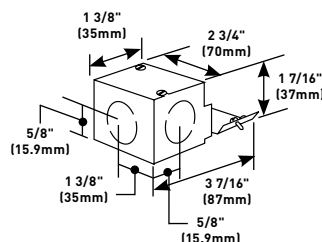


Suspends 3000 Series Raceway from structural ceilings. Designed for use with 3/8" (9.5mm) threaded rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run.

G3008C C-Hanger can be mounted back-to-back for double run of 3000 Series Raceway.



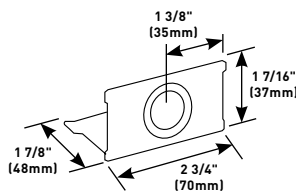
### Entrance End Fitting



**PART NUMBERS:**  
**V3010AE** (Ivory)  
**G3010AE** (Gray)

Connects 3000 Series Raceway to 1/2" trade size conduit and armored cable connectors. 1/2" trade size KO's on end and each side of fitting. Can be connected to conduit boxes by using 1/2" chase nipple.

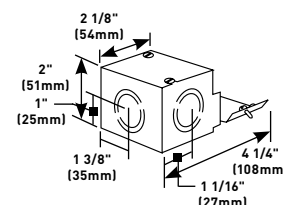
### Blank End Fitting



**PART NUMBERS:**  
**V3010B** (Ivory)  
**G3010B** (Gray)

Closes off open end of 3000 Series Raceway. Has concentric 1/2" and 3/4" trade size KO's.

### Entrance End Fitting



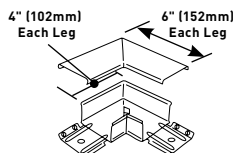
**PART NUMBERS:**  
**V3010C** (Ivory)  
**G3010C** (Gray)

Connects 3000 Series Raceway to rigid or flexible conduit. Concentric 1/2", 3/4" and 1" trade size KO's on end and each side.

## 3000 SERIES® RACEWAY

## 3000 Series Raceway Ordering Information (continued)

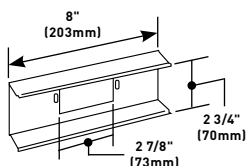
## Flat Elbow Fitting



PART NUMBERS:  
**V3011E** (Ivory)  
**G3011E** (Gray)

Right angle turns on the same surface.

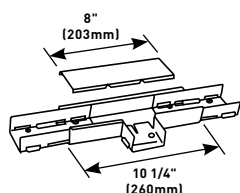
## Wall Box Connector



PART NUMBERS:  
**V3014C** (Ivory)  
**G3014C** (Gray)

Connects 3000 Series Raceway from flushed-in wall box.

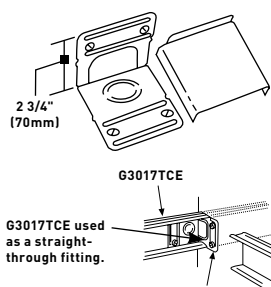
## Tee Fitting



PART NUMBERS:  
**V3015E** (Ivory)  
**G3015E** (Gray)

For branching raceway at right angles. Three couplings included.

## Internal Corner Coupling



PART NUMBERS:  
**V3017TCE** (Ivory)  
**G3017TCE** (Gray)

For surfaces at right angles, or for use as a straight-through fitting. Solid leg of base has concentric 1/2" and 3/4" trade size KOs.

	#6 AWG	#8 AWG	#10 AWG	#12 AWG	#14 AWG
THHN, THWN	13	18	24	55	75

## Spray Paint



PART NUMBERS:  
**IWE-S** (Ivory)  
**GWE-S** (Gray)

Used for touching up large areas. Contains 12 oz. of paint.

NOTE: Can only be shipped via ground transportation

NOTE: Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

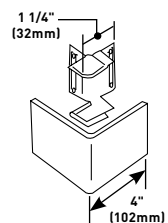
## Touch-Up Paint Pen



PART NUMBERS:  
**IWE-P** (Ivory)  
**GWE-P** (Gray)

Used for touching up small areas. Contains 0.3 oz. of paint.

## External Corner Coupling

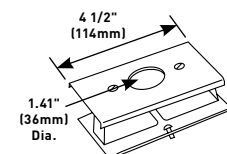


PART NUMBERS:  
**V3018AE** (Ivory)  
**G3018AE** (Gray)

Right angle turns around external corners.

Use with G3017TCE to offset around columns etc. (minimum 4" (102mm) offset).

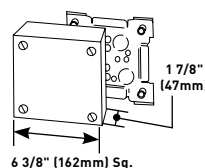
## Single Receptacle Cover



PART NUMBERS:  
**V3027AE** (Ivory)  
**G3027AE** (Gray)

Installs commercially available straight blade and locking single receptacles with face diameters of 1.38"-1.40" (35mm-36mm) into 3000 Series Raceway. G3007C Device Bracket included.

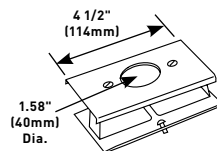
## Utility Box



PART NUMBERS:  
**V3028** (Ivory)  
**G3028** (Gray)

Used as a tee, cross, junction box, or for branch circuit extensions in 3000 Series Raceway. Cover has raceway twistouts on all sides. Base has five 1/2" trade size KOs and four fixture mounting holes.

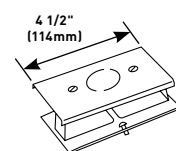
## Single Receptacle Cover



PART NUMBERS:  
**V3033JE** (Ivory)  
**G3033JE** (Gray)

Installs commercially available straight blade and locking single receptacles with face diameters of 1.56"-1.57" (approximately 40mm) into 3000 Series Raceway. G3007C Device Bracket included.

## Blank Cover



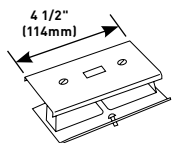
PART NUMBERS:  
**V3036HE** (Ivory)  
**G3036HE** (Gray)

Use as a blank cover or tap off KO in center of plate for 1/2" trade size conduit. G3007C Device Bracket included.

# 3000 SERIES® RACEWAY

## 3000 Series Raceway Ordering Information (continued)

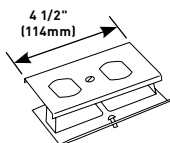
### Switch Cover



**PART NUMBERS:**  
**V3040CE** (Ivory), **G3040CE** (Gray)

Installs commercially available single-pole, two-pole, three-way or four-way switches into 3000 Series Raceway. G3007C Device Bracket included.

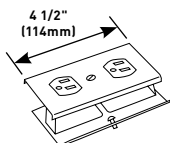
### Duplex Receptacle Cover



**PART NUMBERS:**  
**V3043BE** (Ivory), **G3043BE** (Gray)

Installs commercially available 15A and 20A duplex receptacles or 106 style data frame into 3000 Series Raceway. G3007C Device Bracket included.

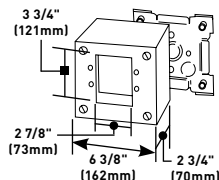
### Duplex Grounding Receptacle Cover



**PART NUMBERS:**  
**V3043GE** (Ivory), **G3043GE** (Gray)

Installs commercially available 15A-125V (NEMA-15R) grounding receptacles into 3000 Series Raceway. Grounding receptacle included.

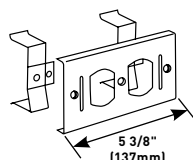
### Extra Deep Switch & Receptacle Box



**PART NUMBERS:**  
**V3044-2** (Ivory), **G3044-2** (Gray)

Two-gang. For standard 30A, 50A, and 60A receptacles. Four sides of cover have one set of combination twistouts for 3000 Series Raceway. Hole cut in cover: 3 3/4" x 2 7/8" (95mm x 73mm). Base has five 1/2" trade size KOs.

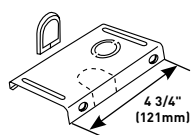
### Duplex Receptacle Cover



**PART NUMBERS:**  
**V3046BE** (Ivory), **G3046BE** (Gray)

Installs commercially available 15A and 20A duplex receptacles or 106 style data frame into 3000 Series Raceway.

### Tap-Off Fitting

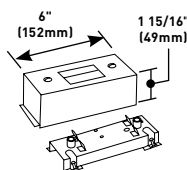


**PART NUMBERS:**  
**V3046H-2** (Ivory), **G3046H-2** (Gray)

For feeding out of the bottom of raceway. Has concentric 1/2" and 3/4" trade size KOs and twistout for communication cables. Grommet furnished for telephone KO.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

### Circuit Breaker Housing

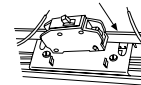


**PART NUMBERS:**  
**V3046KD** (Ivory), **G3046KD** (Gray)

Cover used as is with single-pole breaker. KO is removed for two-pole. For two-pole circuit breakers where the toggle is center located, web is snipped or cut out.



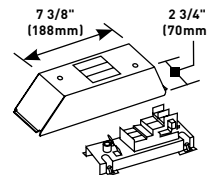
Two-pole circuit breaker being mounted on base of G3046KD.



Single-pole circuit breaker being mounted on base of G3046KD.

For use with the following breakers rated 50A maximum.  
General Electric: THQC, THHC  
Westinghouse: Quicklag C, QCH.

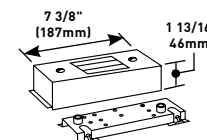
### Circuit Breaker Housing



**PART NUMBERS:**  
**V3046KTSQ** (Ivory), **G3046KTSQ** (Gray)

Mounts Square D™ Quik-Gard QOB bolt-on circuit breakers into 3000 Series Raceway. Rated up to 50A maximum capacity. Includes Square D QON3B Compact Base for single- to three-pole circuit breakers. For GFI breakers, use Square D QOB-GFI Series.

### Circuit Breaker Housing



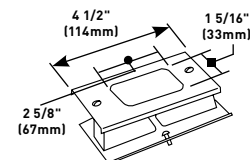
**PART NUMBERS:**  
**V3046QOU** (Ivory), **G3046QOU** (Gray)

Mounts Square D Type QOU one-, two- or three-pole breakers, rated up to 50A maximum capacity, into 3000 Series Raceway.

Wire capacity of 3000 Series Raceway with G3046KD, KTSQ, QOU circuit breaker housings.

	#6 AWG	#8 AWG	#10 AWG	#12 AWG	#14 AWG
THHN, THWN	6	8	10	18	26

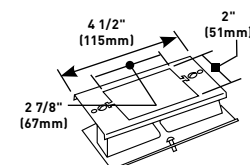
### Rectangular Decorator Receptacle Cover



**PART NUMBERS:**  
**V3048R** (Ivory), **G3048R** (Gray)

Installs commercially available 15A and 20A rectangular receptacles into 3000 Series Raceway. G3007C Device Bracket included.

### Extension Cover



**PART NUMBERS:**  
**V3051LE** (Ivory), **G3051LE** (Gray)

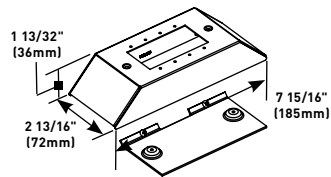
Accepts shallow-type 30A and 50A devices and flush plates. Also Fustat devices SRU, SSU, SRW, SOU and SOW, or equivalent. Deeper devices can be accommodated with a combination of G3051LE and any of the V5700 Series single-gang, open base boxes. G3007C Device Bracket included.



# 3000 SERIES® RACEWAY

## 3000 Series Raceway Ordering Information (continued)

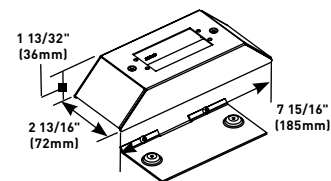
### Bump-Up Extron® MAAP Plate



**PART NUMBERS:**  
**V3046U** (Ivory)  
**G3046U** (Gray)

Device plate for use with four Extron® Electronics MAAP single space modules.

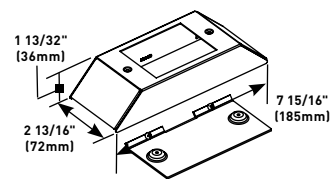
### Bump-Up Extron® AAP Plate



**PART NUMBERS:**  
**V3046V** (Ivory)  
**G3046V** (Gray)

Device plate for use with two Extron® Electronics AAP single space modules.

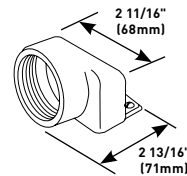
### Bump-Up Ortronics® Series II Plate



**PART NUMBERS:**  
**V3046S** (Ivory)  
**G3046S** (Gray)

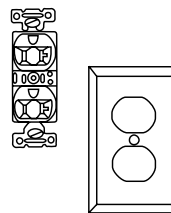
Device plate for use with three Ortronics® Series II modules, 6 TracJacks, or Wiremold CM Series inserts.

### G3082 Conduit Connector



Connects end of 3000 Series Raceway to 1 1/2" trade size conduit or armored cable.

### DRP20A-V Colormatch Ivory Duplex Receptacle & Plate



Specification grade rated 20A 125V NEMA 5-20R receptacle with color matched nylon faceplate. Receptacle has nylon face and thermoplastic base. One-piece brass triple-wipe line contacts and double-wipe ground contacts. Locked in wrap-around steel yoke. Break off tab for two circuit wiring. 2.7" W x 4.5" H (69mm x 114mm). Verified under Fed. Spec. #WC596F.

### Colormatch Gray or Ivory Receptacle

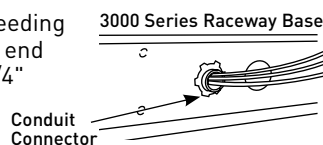


**PART NUMBERS:**  
**DR20A-V** (Ivory), **DR20A-G** (Gray)

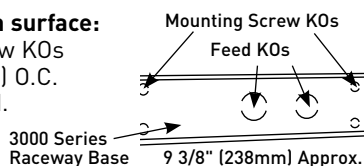
Specification grade rated 20A 125V NEMA 5-20R receptacle. Receptacle has nylon face and thermoplastic base. One-piece brass triple-wipe line contacts and double-wipe ground contacts. Locked in wrap-around steel yoke. Break off tab for two circuit wiring. 2.7" W x 4.5" H (69mm x 114mm). Verified under Fed. Spec. #WC596F.

## 3000 Series Raceway Installation Details

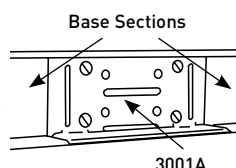
1. Determine the method of feeding raceway using an entrance end fitting or through 1/2" or 3/4" trade size KO in raceway base (shown).



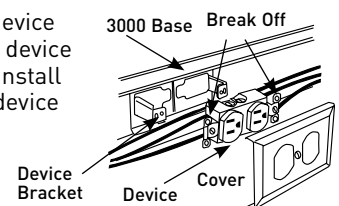
2. **To mount 3000 Base on surface:** Remove mounting screw KOs (approx. 9 3/8" (238mm) O.C. along base) as required. Mount base with No. 8 flathead fasteners.



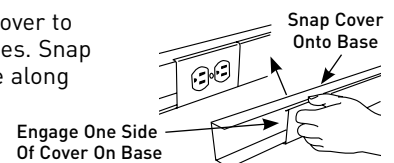
3. For coupling lengths of 3000B, insert either the G3001 or G3001A (shown) into one base section centered on joint. Slide other length of base onto coupling. Tighten locking screws.



4. **To install devices:** Install device bracket in 3000 Base. Wire device and assemble on bracket. Install cover over 3000 Base and device (if device has plaster ears, break off before mounting on device bracket).



5. Cut sections of 3000 Cover to fit between device plates. Snap cover sections in place along entire run as shown.



# DS4000® SERIES RACEWAY



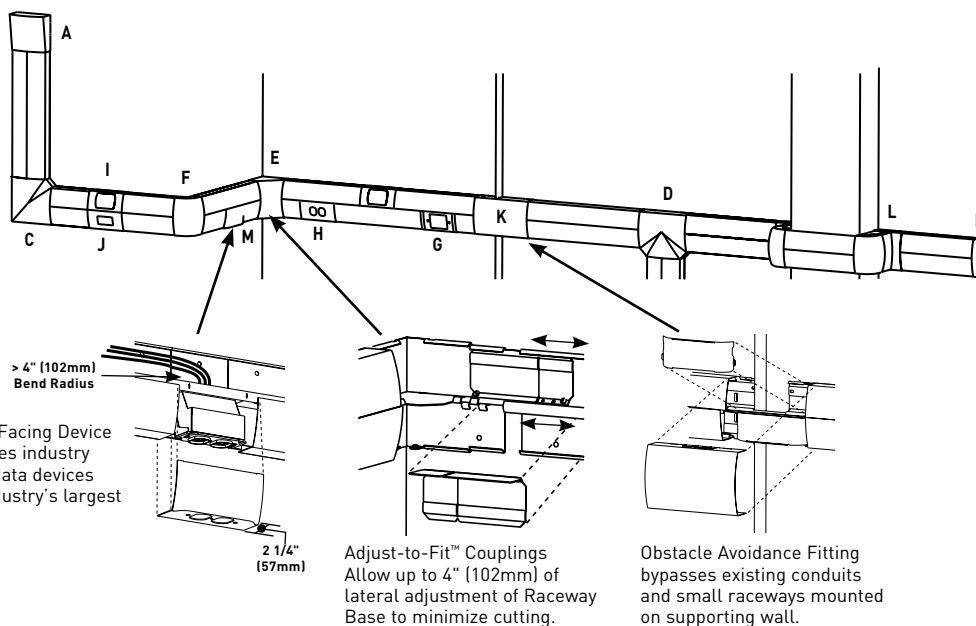
Dual-channel raceway with increased capacity due to its unique profile, integral divider and downward facing activations. Ideal for any application that requires a high capacity metal raceway.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



## KEY

- |                                  |   |  |  |
|----------------------------------|---|--|--|
| A. DS4010A Entrance End Fitting  | G. DS4047C Single-Channel NEMA Device Plate   | J. DS4047R Single-Channel Decorator Device Plate | M. DSDWND Downward Duplex Device Plate |
| B. DS4010B Blank End Fitting     | H. DS4047D Single-Channel Duplex Device Plate | K. DS4075 Small Obstacle Transition Fitting      | DSDWNR Downward Decorator Device Plate |
| C. DS4011 90° Flat Elbow Fitting | I. DS4047MAB Single-Channel MAB Device Plate  | L. DS4075A Offset Fitting                        |  |
| D. DS4015 Divided Tee Fitting    |   |  |  |
| E. DS4017 Internal Elbow Fitting |   |  |  |
| F. DS4018 External Elbow Fitting |   |  |  |

## COLOR OPTIONS



DS4000® Raceway Part Numbers with a "DV" suffix have a fog white finish. Part Numbers with a "DG" suffix have a gray finish. Part Numbers with a "BK" suffix have a black finish.

Custom color options are also available. Consult the factory for more information.

## DS4000® SERIES RACEWAY

## DS4000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS (40%) PER COMPARTMENT				
			WITHOUT DEVICES	WITH DUPLEX RECT. DEVICES 1.59in. <sup>2</sup> (1025mm <sup>2</sup> )	WITH SURGE/ GFCI DEVICES 2.30in. <sup>2</sup> (1485mm <sup>2</sup> )	WITH LARGE SINGLE RECEPTACLES 3.00in. <sup>2</sup> (1935mm <sup>2</sup> )	40% FILL WITH DOWNWARD ACTIVATION/CROSSOVER
14 AWG	0.111	(2.8)	206	141	111	83	46
12 AWG	0.130	(3.3)	150	103	81	60	33
10 AWG	0.164	(4.2)	95	64	51	38	21
8 AWG	0.216	(5.5)	54	37	29	22	12
6 AWG	0.254	(6.5)	39	27	21	15	8

## DS4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL EACH COMPARTMENT	40% FILL WITH DOWNWARD ACTIVATION/ CROSSOVER
		Inches	(mm)		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	70	28
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	57	23
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	40	16
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	20	8
	25-pair, 24 AWG	0.410	(10.4)	15	6
COAXIAL	RG6/U	0.270	(6.9)	35	14
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	72	29
	Round 4 Strand Fiber	0.187	(4.8)	73	29
	Round 6 Strand Fiber	0.256	(6.5)	38	15

**NOTE :** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## Prewired DS4000 Raceway Cover Wire Fill Capacities with Downward Facing Power &amp; Communication Devices

WIRE SIZE THHN/THWN	O.D. (Approx. Dia.)		40% FILL
	Inches	(mm)	
14 AWG	0.111	(2.8)	31
12 AWG	0.130	(3.3)	23
10 AWG	0.164	(4.2)	14
8 AWG	0.216	(5.5)	8
6 AWG	0.254	(6.5)	6

**NOTE:** Prewired downward facing covers are punched in line for a sleek flush look. Power conductors are provided in the lower channel. Additional wires can be added and should not exceed totals above. Communications are to be installed in the top channel refer to standard cable fill chart for capacities.

## DS4000 Series Raceway Fittings Wire Fill Capacities

WIRE SIZE/THHN		O.D. (APPROX. DIA.)		DS4010A*		DS4011		DS4015		DS4017**		DS4018**		DS4075		DS4075A**	
		Inches	(mm)	40%	60%	40%	60%	40%	60%	40%	60%	40%	60%	40%	60%	40%	60%
THHN	14	0.111	(2.8)	125	187	171	256	62	93	160	238	142	213	106	160	142	213
	12	0.130	(3.3)	91	137	125	187	45	68	116	175	104	156	78	116	104	156
	10	0.164	(4.2)	57	86	78	118	28	43	73	110	65	98	49	73	65	98
	8	0.216	(5.5)	33	50	45	68	16	25	42	63	38	57	28	42	38	57
	6	0.254	(6.5)	24	36	33	49	12	18	31	46	27	41	20	31	27	41
UTP	4-pair, 24 AWG	0.150	(4.8)	68	103	94	140	49	74	87	131	78	117	58	87	78	117
	4-pair, 24 AWG, Cat 3	0.190	(4.8)	43	64	58	87	31	46	55	82	49	73	36	55	49	73
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	35	52	48	72	25	38	45	67	40	60	30	45	40	60
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	25	37	34	51	18	27	32	47	28	42	21	32	28	42
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	12	18	17	25	9	13	16	24	14	21	10	16	14	21
	25-pair, 24 AWG	0.410	(10.4)	12	18	16	24	9	13	15	23	14	20	10	15	14	20
COAXIAL	RG6/U	0.270	(6.9)	21	32	29	43	15	23	27	41	24	36	18	27	24	36
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	44	65	59	89	31	47	56	83	50	74	37	56	50	74
	Round 4 Strand Fiber	0.187	(4.8)	44	66	60	90	32	48	56	85	50	75	38	56	50	75
	Round 6 Strand Fiber	0.256	(6.5)	24	35	32	48	17	26	30	45	27	40	20	30	27	40

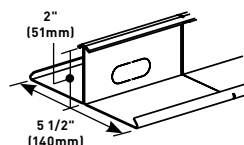
\* Entrance end fitting fill rate is calculated using backfeed capability and radius inserts. Inserts are removable and fitting can obtain maximum raceway fill from utilizing end fitting knockouts and removing radius control inserts.

\*\* Calculated using radius control inserts. Inserts are factory installed and may be removed in order to obtain full raceway capacity if radius control is not required.

# DS4000® SERIES RACEWAY

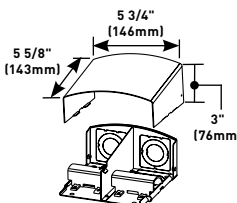
## DS4000 Series Raceway Ordering Information (continued)

### DS4000B Raceway Base



.040" (1.0mm) galvanized steel. Each base section has mounting holes, two 9/32" (7.1mm) diameter, located every 4" (102mm) and pass through KOs located every 8" (203mm) along the entire length. Packed four 10' (3.05m) sections of base per carton. Two DS4001 Couplings included with each 10' section.

### Raceway Cover

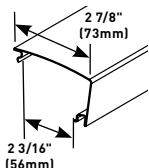


#### PART NUMBERS:

**DS4010A-DV** (Fog White)  
**DS4010A-DG** (Gray)  
**DS4010A-BK** (Black)

Full-capacity end fitting. Includes four 3/4" and 1 1/4" concentric trade size KOs and four 2 1/8" large capacity KOs.

### Raceway Cover

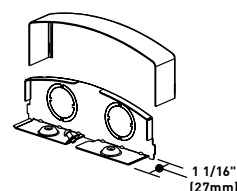


#### PART NUMBERS:

**DS4000C-DV** (Fog White)  
**DS4000C-DG** (Gray)  
**DS4000C-BK** (Black)

.040" (1.0mm) galvanized steel. Packed eight 5' (1.5m) lengths per carton. Four 5' (1.5m) cover sections required for each 10' (3.05m) section of base.

### Blank End Fitting

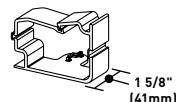


#### PART NUMBERS:

**DS4010B-DV** (Fog White)  
**DS4010B-DG** (Gray)  
**DS4010B-BK** (Black)

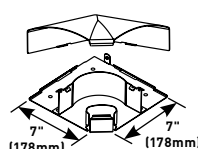
Closes off open end of DS4000B Raceway Base Has two 3/4" and 1" trade size KOs.

### DS4000WC Wire Clip



Holds conductors in place.

### Flat Elbow

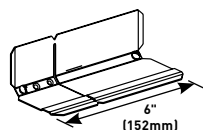


#### PART NUMBERS:

**DS4011-DV** (Fog White)  
**DS4011-DG** (Gray)  
**DS4011-BK** (Black)

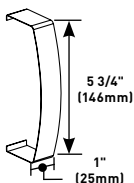
90° flat corner for new lay-in or pull-through installations. One pair of DS4001 Couplings included.

### DS4001 Adjust-to-Fit™ Coupling



Joins lengths of DS4000B together. Sold in pairs.

### Seam Clip

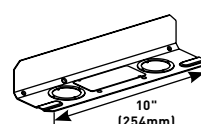


#### PART NUMBERS:

**DS4006-DV** (Fog White)  
**DS4006-DG** (Gray)  
**DS4006-BK** (Black)

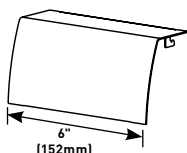
Covers seam where two sections of DS4000C come together.

### DS4014A Backfeed Coupling



Extra long coupling allows attachment to a wall box or to back feed DS4000 Series Raceway from 1" or 1 1/4" trade size conduit.

### Half Seam Clip/Blank Faceplate

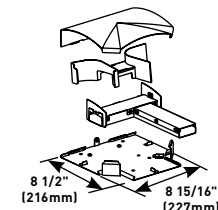


#### PART NUMBERS:

**DS4006B-DV** (Fog White)  
**DS4006B-DG** (Gray)  
**DS4006B-BK** (Black)

Covers seams where two sections of DS4000C Cover come together. Can also be used as a blank faceplate.

### Divided Tee



#### PART NUMBERS:

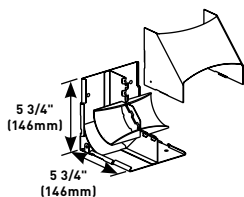
**DS4015-DV** (Fog White)  
**DS4015-DG** (Gray)  
**DS4015-BK** (Black)

For new lay-in or pull-through installations. Two pair of DS4001 Couplings included. Two pair of DS4001 Couplings included.

## DS4000® SERIES RACEWAY

## DS4000 Series Raceway Ordering Information (continued)

## Internal Elbow

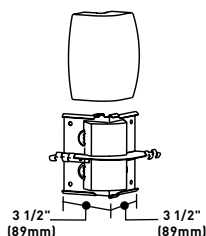


## PART NUMBERS:

**DS4017-DV** (Fog White)**DS4017-DG** (Gray)**DS4017-BK** (Black)

90° Full capacity divided internal elbow that provides a 2" (51mm) cable bend radius for fiber optic/UTP/STP installations. One pair of DS4001 Couplings included.

## External Elbow

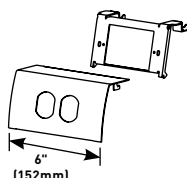


## PART NUMBERS:

**DS4018-DV** (Fog White)**DS4018-DG** (Gray)**DS4018-BK** (Black)

90° full capacity divided external elbow provides a 2" (51mm) cable bend radius for fiber optic/UTP/STP installations. One pair of DS4001 Couplings included.

## Single-Channel Duplex Device Plate

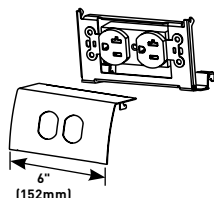


## PART NUMBERS:

**DS4047D-DV** (Fog White)**DS4047D-DG** (Gray)**DS4047D-BK** (Black)

Installs 15A or 20A duplex receptacles or 106 style data frames into DS4000 Series Raceway.

## Single-Channel Duplex Device Plate with One Duplex Installed

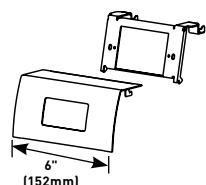


## PART NUMBERS:

**DS4047DQ-DV** (Fog White)**DS4047DQ-DG** (Gray)**DS4047DQ-BK** (Black)

Pass & Seymour® 20A duplex receptacle with 6" (152mm) lead wires pre-installed on a bracket into DS4000 Series Raceway.

## Single-Channel Decorator Device Plate

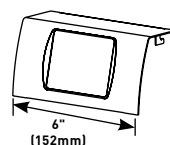


## PART NUMBERS:

**DS4047R-DV** (Fog White)**DS4047R-DG** (Gray)**DS4047R-BK** (Black)

Installs 15A or 20A decorator style receptacles, GFCI and surge devices into DS4000 Series Raceway.

## Single-Channel MAB Device Plate

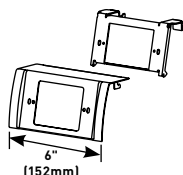


## PART NUMBERS:

**DS4047MAB-DV** (Fog White)**DS4047MAB-DG** (Gray)**DS4047MAB-BK** (Black)

Installs communication devices into DS4000 Series Raceway. Includes CM-MAB Adapter for Wiremold Open System connectivity modules and Pass & Seymour® Activate inserts. Also includes MAB2S2 Adapter for Ortronics® Series II inserts and MAB6TJ Adapter for Ortronics® TracJack connectors.

## Single-Channel NEMA Device Plate

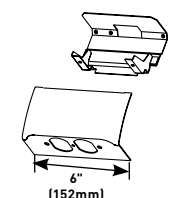


## PART NUMBERS:

**DS4047C-DV** (Fog White)**DS4047C-DG** (Gray)**DS4047C-BK** (Black)

For Turnlok® and most straight blade devices up to 50 Amps. Use with commercially available flush plates.

## Downward Duplex Device Plate

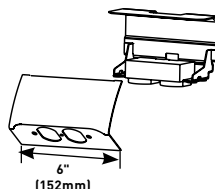


## PART NUMBERS:

**DSDWND-DV** (Fog White)**DSDWND-DG** (Gray)**DSDWND-BK** (Black)

Installs 15A and 20A duplex receptacles or 106 style data frames into DS4000 Series Raceway in a downward facing, protected position.

## Downward Duplex Device Plate with One Duplex installed

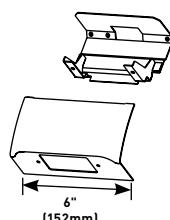


## PART NUMBERS:

**DSDWNDQ-DV** (Fog White)**DSDWNDQ-DG** (Gray)**DSDWNDQ-BK** (Black)

Pass & Seymour® 20A duplex receptacle with 6" (152mm) lead wires pre-installed on a bracket into DS4000 Series Raceway in a downward facing, protected position.

## Downward Decorator Device Plate



## PART NUMBERS:

**DSDWNR-DV** (Fog White)**DSDWNR-DG** (Gray)**DSDWNR-BK** (Black)

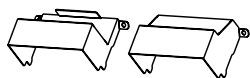
Installs 15A and 20A decorator style receptacles, GFCI and Surge devices into DS4000 Series Raceway in a downward facing, protected position.

# DS4000® SERIES RACEWAY

## Ordering Information

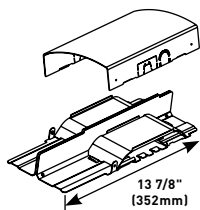
### DS4000 Series Raceway Ordering Information (continued)

#### DSDWNX Crossover Kit



Provides shielding when using downward-facing activations. Includes enclosures for power or data crossover.

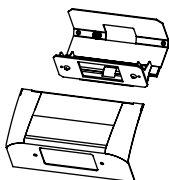
#### Small Obstacle/Transition Fitting



**PART NUMBERS:**  
**DS4075-DV** (Fog White)  
**DS4075-DG** (Gray)  
**DS4075-BK** (Black)

Passes DS4000 Series Raceway over previously installed conduit or raceways as large as 2400 Series Raceway. Also creates transition to 500, 700 or 2400D Series Raceway from DS4000 Series Raceway.

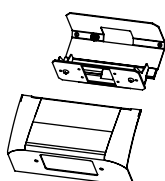
#### Downward Ortronics® Series II Device Plate



**PART NUMBERS:**  
**DSDWNS-DV** (Fog White)  
**DSDWNS-DG** (Gray)  
**DSDWNS-BK** (Black)

Accepts one Ortronics® Series II module, 2 TracJacks or 1 CM Series insert.

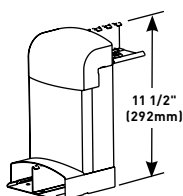
#### Downward Device Plate



**PART NUMBERS:**  
**DSDWNU-DV** (Fog White)  
**DSDWNU-DG** (Gray)  
**DSDWNU-BK** (Black)

Accepts two Extron® Electronics MAAP single space modules.

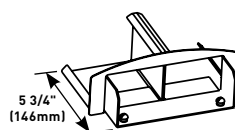
#### Offset Fitting



**PART NUMBERS:**  
**DS4075A-DV** (Fog White)  
**DS4075A-DG** (Gray)  
**DS4075A-BK** (Black)

Mounts DS4000 Series Raceway around wall offsets and columns with maximum offset depth of 9" (229mm). Minimum Offset: 3" (76mm). Maximum Offset: 9 3/4" (235mm).

#### Adapter to 4000 Series Raceway



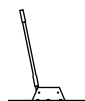
**PART NUMBERS:**  
**DS4089-DV** (Fog White)  
**DS4089-DG** (Gray)  
**DS4089-BK** (Black)

In-line transition from DS4000 Series Raceway to 4000 Series Raceway.

#### DSTRK Tamper-Resistant Kit

Kit includes 25 screws and special bit to secure covers for fittings and raceway to DS4000B Raceway Base.

#### 640DS DS4000 Series Raceway Cutter



Portable cutter provides clean square cuts for DS4000C Raceway Cover.

#### 640DSBDK Replacement Blade Kit

Case hard steel replacement blades and die set for 640DS Cutter.

#### 650RT Fitting Cover Removal Tool



Easy removal of installed DS4000 Series raceway and fittings' covers without scratching or damaging their finish.

#### Spray Paint



**PART NUMBERS:**  
**DVWE-S** (Ivory)  
**DGWE-S** (Gray)  
**BKWE-S** (Black)

Used for touching up large areas. Contains 12 oz. of paint.

**NOTE:** Can only be shipped via ground transportation.

#### Touch-Up Paint Pen



**PART NUMBERS:**  
**DVWE-P** (Ivory)  
**BKWE-P** (Black)

Used for touching up small areas. Contains 0.3 oz. of paint.



## 4000® SERIES RACEWAY



Single- and Dual-Channel, Steel Raceway. Easy-to-install and ideal for basic power or communication/low voltage installations.



**PEP  
eco  
PASS  
PORT®**

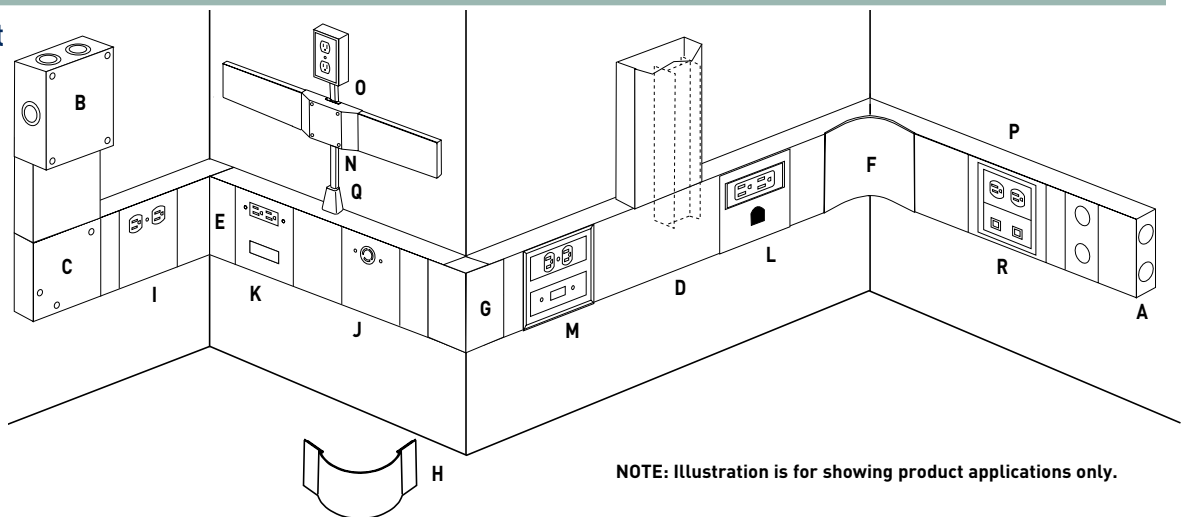
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



## KEY

- |   |   |  |  |
|---|---|--|--|
| A. 4010B Blank End Fitting                      | G. 4018 External Elbow                          | K. 4047RF Rectangular Receptacles and Modular Furniture Device Plate | N. 4075DA Bridge Fitting                 |
| B. 4010DFO Entrance End Fitting                 | H. 4018FO Radiused Full Capacity External Elbow | L. 4047RH Device Plate for Rectangular Receptacle and Mousehole      | O. 500 Series Raceway                    |
| C. 4011 Flat Elbow                              | I. 4047BX Duplex Receptacle Device Plate        | M. 4050 Device Mounting Plate with 5507 Series Faceplates            | P. 5507D Duplex Faceplate                |
| D. 4015D Divided Tee                            | J. 4047JX Single Receptacle & Device Plate      |  | Q. 5785 Combination Connector            |
| E. 4017 Internal Elbow                          |   |  | R. 5507RJ Device Plate with two RJ ports |
| F. 4017FO Radiused Full Capacity Internal Elbow |   |  |  |

## COLOR OPTIONS



4000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish.

**Custom color options are also available. Consult the factory for more information.**

# 4000® SERIES RACEWAY

## 4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		DIVIDED 40% FILL	UNDIVIDED 40% FILL
		Inches	(mm)		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	49	101
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	40	83
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	28	58
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	14	29
	25-pair, 24 AWG	0.410	[10.4]	10	21
COAXIAL	RG6/U	0.270	[6.9]	24	50
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	50	103
	Round 4 Strand Fiber	0.187	[4.8]	51	104
	Round 6 Strand Fiber	0.256	[6.5]	27	55

## 4000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS (40% FILL)							
			WITHOUT DEVICES		WITH DUPLEX RECT. DEVICES 1.59in. <sup>2</sup> [1025mm <sup>2</sup> ]		WITH SURGE/ GFCI DEVICES 2.30in. <sup>2</sup> [1485mm <sup>2</sup> ]		LARGE SINGLE RECEPTACLES 3.00in. <sup>2</sup> [1935mm <sup>2</sup> ]	
	Inches	{mm}								
			Undiv.	Divided	Undiv.	Divided	Undiv.	Divided	Undiv.	Divided
14 AWG	0.111	[2.8]	296	127	165	78	107	49	49	20
12 AWG	0.130	[3.3]	216	93	120	57	78	36	36	15
10 AWG	0.164	[4.2]	136	58	76	36	49	22	22	9
8 AWG	0.216	[5.5]	78	33	43	20	28	13	13	5
6 AWG	0.254	[6.5]	56	24	31	15	20	9	9	3
4 AWG	0.324	[8.2]	34	15	0	0	0	0	0	0
3 AWG	0.352	[8.9]	29	12	0	0	0	0	0	0
2 AWG	0.384	[9.8]	24	10	0	0	0	0	0	0

## 4000 Series Raceway Fittings Wire Fill Capacities When using 4000 Radius Inserts

	CABLE/WIRE SIZE	O.D.		4011 FLAT ELBOW 40% FILL		4017 & 4018 ELBOWS 40% FILL		4015D & 4015 TEE FITTING 40% FILL	
				4011DRI DIV.	4011/15RI UNDIV.	4017/18RI DIV.	4017/18RI UNDIV.	4015DRI DIV.	4011/15RI UNDIV.
		Inches	(mm)						
POWER WIRING THHN/THWN	2	0.384	[9.8]	11	21	6	11	6	16
	4	0.324	[8.2]	15	30	8	15	9	23
	6	0.254	[6.5]	24	48	13	25	14	37
	8	0.216	[5.5]	34	67	18	35	20	51
	10	0.164	[4.2]	68	136	36	71	40	104
	12	0.130	[3.3]	107	214	56	112	63	163
	14	0.111	[2.8]	145	288	75	151	85	220
UNSHIELDED TWISTED PAIR	Cat. 3 UTP	0.190	[4.8]	44	88	23	46	26	67
	Cat 5e UTP	0.210	[5.3]	36	72	19	38	21	55
	Cat 6 UTP	0.250	[6.3]	23	47	12	24	13	36
	Cat 6a UTP	0.354	[9.0]	16	31	9	15	10	24
	25-pair	0.410	[10.4]	9	19	5	10	6	14
COAXIAL	RG6/U	0.270	[6.9]	22	44	22	23	13	33
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	132	263	69	137	78	201
	Round 4 Strand Fiber	0.187	[4.8]	44	88	23	46	26	67
	Round 6 Strand Fiber	0.256	[6.5]	36	72	19	38	21	55

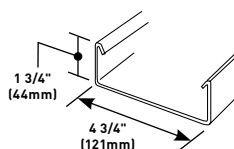
**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 4000® SERIES RACEWAY

## 4000 Series Raceway Ordering Information

## Raceway Base



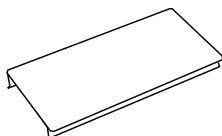
## PART NUMBERS:

V4000B-10 (Ivory)

G4000B-10 (Gray)

.054" (13.7mm) galvanized steel. Packed five 10' (3m) lengths per carton. Base has two 9/32" (7.1mm) diameter KOs every 18" (457mm) throughout length. No KOs 1 1/4" (32mm) from each end.

## Raceway Cover



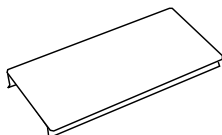
## PART NUMBERS:

V4000C (Ivory)

G4000C (Gray)

.040" (1.0mm) galvanized steel. Packed ten 5' (1.5m) lengths per carton. 4000C Cover is also compatible with 6000B, 6000 Series Raceway Base.

## 7.5" (191mm) Precut Raceway Cover



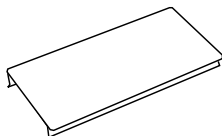
## PART NUMBERS:

V4000C075 (Ivory)

G4000C075 (Gray)

Mounts devices spaced 12" (305mm) on center using 4047 Series device plates.

## 13.5" (343 mm) Precut Raceway Cover



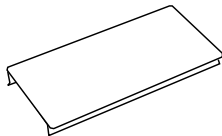
## PART NUMBERS:

V4000C135 (Ivory)

G4000C135 (Gray)

Mounts devices spaced 18" (457mm) on center using 4047 Series device plates.

## 19.5" (495 mm) Precut Raceway Cover



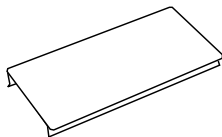
## PART NUMBERS:

V4000C195 (Ivory)

G4000C195 (Gray)

Mounts devices spaced 24" (610mm) on center using 4047 Series device plates.

## 31.5" (800 mm) Precut Raceway Cover



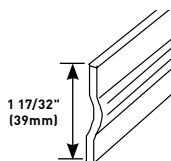
## PART NUMBERS:

V4000C315 (Ivory)

G4000C315 (Gray)

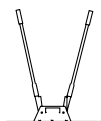
Mounts devices spaced 36" (915mm) on center using 4047 Series device plates.

## G4000D Divider



.040" (1.0mm) galvanized steel. Painted on one side only to provide compartment identification. Packed ten 5' (1.5m) lengths (50' (15.2m)) per carton.

## 640B Base Cutter

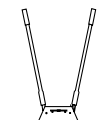


Portable cutter for 4000 Series Raceway Base. Provides clean and square end cuts.

## 640BDK Replacement Blade Kit

Case hard steel replacement blade and die set for 640B Cutter

## 640C Cover Cutter



Portable cutter for 4000 and 6000 Series Raceway Cover. Provides clean and square end cuts.

## 640CDK Replacement Blade Kit

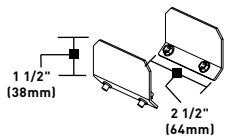
Case hard steel replacement blade and die set for 640C Cutter.

## G4000WC Wire Clip (Galvanized)



Holds conductors in place.

## 4001A Coupling (Galvanized)

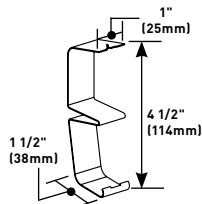


Joins lengths of 4000B Raceway Base. Sold in pairs.

# 4000<sup>®</sup> SERIES RACEWAY

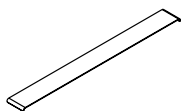
## 4000 Series Raceway Ordering Information (continued)

### 4001DA Divider Clip (Galvanized)



Required for holding G4000D Divider in place. Use one every 2 1/2' (.762m).

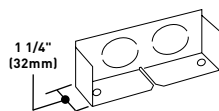
### Seam Clip



**PART NUMBERS:**  
**V4006** (Ivory)  
**G4006** (Gray)

Covers seams where two sections of 4000 Series Raceway covers come together.

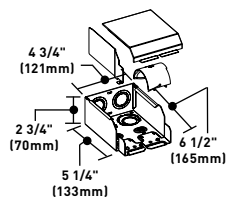
### Blank End Fitting



**PART NUMBERS:**  
**V4010B** (Ivory)  
**G4010B** (Gray)

Closes off open end of 4000 Series Raceway. Has two 1/2" trade size KOs to facilitate end feeding.

### Entrance End Fitting

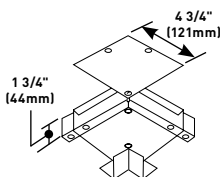


**PART NUMBERS:**  
**V4010DFO** (Ivory)  
**G4010DFO** (Gray)

Full capacity entrance end fitting. Has concentric 3/4", 1", and 1 1/4" trade size KOs on end and bottom for feeding 4000 Series Raceway. Includes removable divider and

1 1/4" (32mm) bend radius control insert for UTP/STP and fiber optic cable installations.

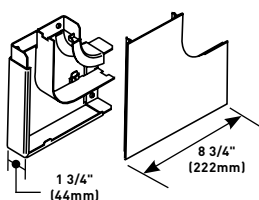
### Flat Elbow



**PART NUMBERS:**  
**V4011** (Ivory)  
**G4011** (Gray)

Right angle turns on the same surface.

### Radiused Full Capacity Flat Elbow

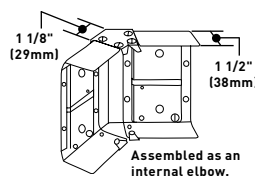


**PART NUMBERS:**  
**V4011FO** (Ivory)  
**G4011FO** (Gray)

Full capacity 90° flat corner used in divided or undivided applications. 2" (51mm) bend radius control for UTP, STP and fiber optic installations.

Ideal for new installations when the cable is lay-in or pull-through.

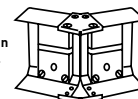
### Internal or External 45° Elbow



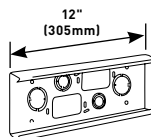
**PART NUMBERS:**  
**V4012TX** (Ivory)  
**G4012TX** (Gray)

Internal or external 45° turns in a run of 4000 Series Raceway. Can also be assembled as an inverted 45° elbow.

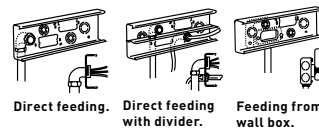
Assembled as an external elbow.



### Wall Box Connector

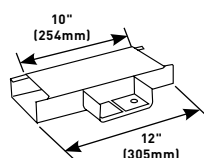


**PART NUMBERS:**  
**V4014A** (Ivory)  
**G4014A** (Gray)



Base has two concentric 1", 3/4", and 1/2" trade size KOs, two concentric 1 1/4", and 1" KOs (undivided only), and two rectangular 2 9/16" x 1 11/16" KOs.

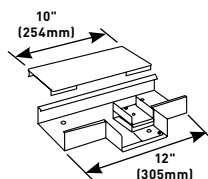
### Tee



**PART NUMBERS:**  
**V4015** (Ivory)  
**G4015** (Gray)

For branching raceway at right angles. Use with undivided raceway only. Join to raceway run with two pair of 4001A Couplings (not included).

### Divided Tee



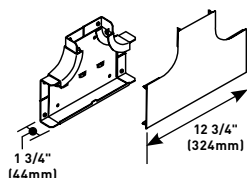
**PART NUMBERS:**  
**V4015D** (Ivory)  
**G4015D** (Gray)

For branching raceway at right angles. Use with divided raceway only. Join to raceway run with two pair of 4001A Couplings (not included).

# 4000® SERIES RACEWAY

## 4000 Series Raceway Ordering Information (continued)

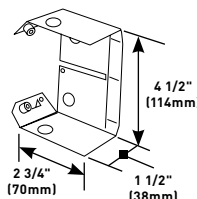
### Radiused Full Capacity Tee


**PART NUMBERS:**
**V4015FO** (Ivory)

**G4015FO** (Gray)

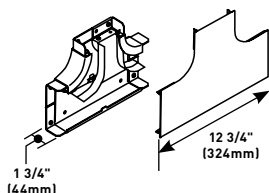
Full capacity, undivided tee fitting. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

### G4017TCA Internal Corner Coupling (Plated)



Makes an internal corner while continuing original run in a straight line. May be used with or without divider. Fiber bushing included.

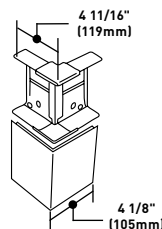
### Radiused Full Capacity Divided Tee


**PART NUMBERS:**
**V4015DFO** (Ivory)

**G4015DFO** (Gray)

Full capacity, divided tee fitting. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

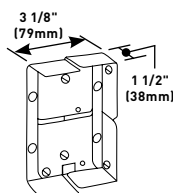
### External Elbow


**PART NUMBERS:**
**V4018** (Ivory)

**G4018** (Gray)

90° external corners.

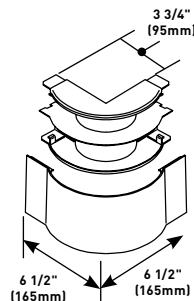
### Internal Elbow


**PART NUMBERS:**
**V4017** (Ivory)

**G4017** (Gray)

90° internal corners. Fiber bushing included.

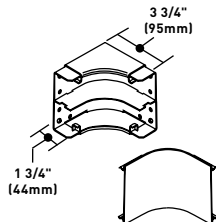
### Radiused Full Capacity External Elbow


**PART NUMBERS:**
**V4018FO** (Ivory)

**G4018FO** (Gray)

Full capacity 90° external corner. Used in both divided and undivided applications. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

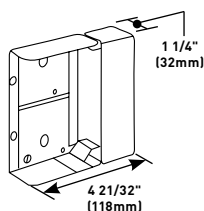
### Internal Full Capacity Elbow


**PART NUMBERS:**
**V4017FO** (Ivory)

**G4017FO** (Gray)

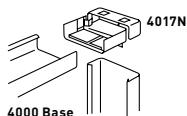
Full capacity, divided internal elbow. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic installations. Ideal for new installations whether the cable is lay-in or pull-through.

### Inverted Internal Elbow

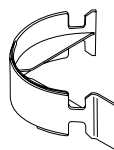

**PART NUMBERS:**
**V4017N** (Ivory)

**G4017N** (Gray)

Connects a vertical run of 4000 Series Raceway with a horizontal overhead run with its cover facing up.



### 4011/15RI Radiused Corner Insert



Two required for use with 4015.

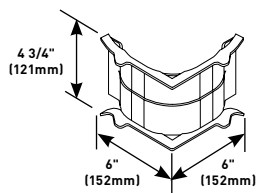
Radiused insert for 4011 Flat Elbow and for 4015 Undivided Tee. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic cable installations. Ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

# 4000® SERIES RACEWAY

## 4000 Series Raceway Ordering Information (continued)

### 4017/18RI

#### Radiused Insert for Internal/External Elbow



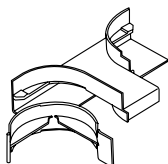
Radiused insert for 4017 Internal Elbow and 4018 External Elbow in divided or undivided applications. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic cable installations. Ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

### 4011DRI Radiused Insert for Divided Flat Elbow



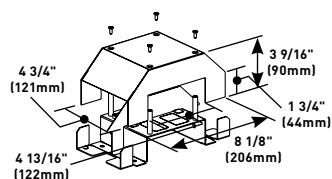
Bend radius control insert for 4011 Divided Flat Elbow. Provides 2" (51mm) cable bend radius control for UTP, STP and fiber optic cable installations. Ideal for new or retrofit applications where cable installation is lay-in or pull-through.

### 4015DRI Radiused Insert for Divided Tee



Radiused insert for 4015D Divided Tee. Provides 2" (51mm) cable bend radius control for UTP/STP or fiber optic installations. Ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

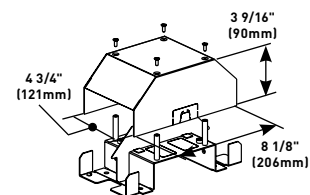
### Bridge Fitting



**PART NUMBERS:**  
**V4075D** (Ivory)  
**G4075D** (Gray)

Allows 4000 Series Raceway to cross over existing installations of 4000 Series Raceway.

### Bridge Fitting

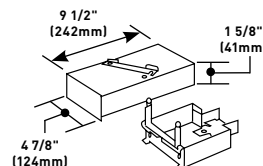


**PART NUMBERS:**  
**V4075DA** (Ivory)  
**G4075DA** (Gray)

Allows 4000 Series Raceway to cross over existing installations of 2400, 700, or 500 Series Raceway

**NOTE:** CM-EPLA End Plates are required when using Wiremold CM2 communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.

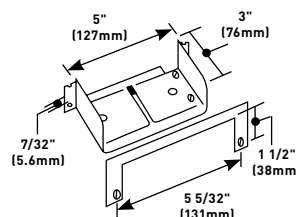
### Take-Off Connector (4000 to 3000 Series Raceway)



**PART NUMBERS:**  
**V4074DA** (Ivory)  
**G4074DA** (Gray)

90° tee connection at any point along a run of 4000 Series Raceway.

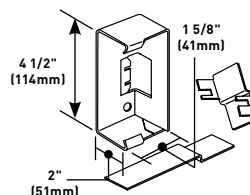
### Panel Connector



**PART NUMBERS:**  
**V4086A** (Ivory)  
**G4086A** (Gray)

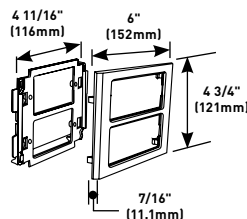
Connects 4000 Series Raceway to surface type panel boxes. Maintains maximum wire capacity of 4000 Series Raceway. Separate C-shaped flange fits around raceway to hide irregularities made during cutting into box.

### V4089 Reducing Connector



Reduces 4000 Series Raceway to either 2400 or 2400BD Series Raceway.

### Device Mounting Bracket



**PART NUMBERS:**  
**V4050** (Ivory)  
**G4050** (Gray)

High impact plastic mounting bracket and trim plate. Overlaps raceway cover for a seamless transition with cover fittings. Accepts 5507 Faceplates, as well as, Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts.

For faceplate options, see 5507 Series™ Faceplates.



# 4000<sup>®</sup> SERIES RACEWAY

## 4000 Series Raceway Ordering Information (continued)

### Spray Paint



**PART NUMBERS:**  
**IWE-S** (Ivory)  
**GWE-S** (Gray)

Used for touching up large areas.  
 Contains 12 oz. of paint.

**NOTE:** Can only be shipped via ground transportation.

### Touch-Up Paint Pen

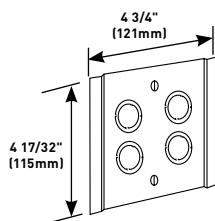


**PART NUMBERS:**  
**IWE-P** (Ivory)  
**GWE-P** (Gray)

Used for touching up small areas.  
 Contains 0.3 oz. of paint.

## 4047 Series Faceplates Ordering Information

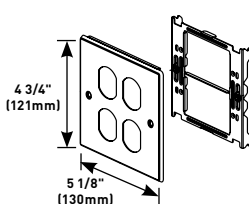
### Tap-Off Fitting



**PART NUMBERS:**  
**V4046H-2** (Ivory)  
**G4046H-2** (Gray)

Four concentric 1/2" and 3/4" trade size KO's.

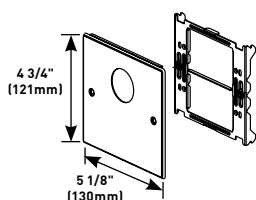
### Two-Gang Cover Two Duplex Receptacles



**PART NUMBERS:**  
**V4047BB** (Ivory)  
**G4047BB** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames.

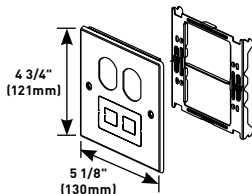
### Two-Gang Cover Single Round Opening



**PART NUMBERS:**  
**V4047AX** (Ivory)  
**G4047AX** (Gray)

Accepts straight blade and locking single receptacles with face diameters of 1.38" to 1.39" (35mm to 36mm).

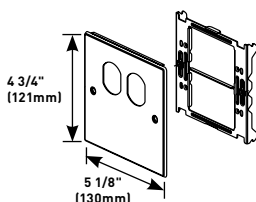
### Two-Gang Cover Duplex & Modular Furniture



**PART NUMBERS:**  
**V4047BF** (Ivory)  
**G4047BF** (Gray)

Accepts 15A or 20A duplex receptacles. Includes combination twistout that can accept either one Modular Furniture adapter, 106 style frame, or two Keystone RJ45s.

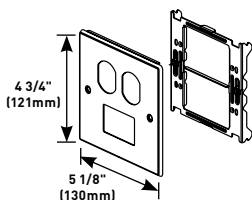
### Two-Gang Cover One Duplex Receptacle



**PART NUMBERS:**  
**V4047BX** (Ivory)  
**G4047BX** (Gray)


Accepts 15A or 20A duplex receptacles and 106 style frames when used for communications outlets.

### Two-Gang Cover & Pass & Seymour<sup>®</sup> Activate 2A Mini Adapter



**PART NUMBERS:**  
**V4047BM** (Ivory)  
**G4047BM** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept Activate Series inserts and Wiremold Open System communication modules.

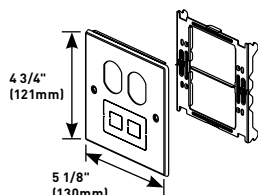
**NOTE:** Parts identified with this symbol  are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

**NOTE:** All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

# 4000® SERIES RACEWAY

## 4047 Series Faceplates Ordering Information (continued)

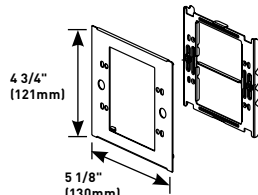
### Two-Gang Cover Duplex & Modular Furniture


**PART NUMBERS:**
**V4047BF** (Ivory)

**G4047BF** (Gray)

Accepts 15A or 20A duplex receptacles. Includes combination twistout that can accept either one Modular Furniture adapter, 106 style frame, or two Keystone RJ45s.

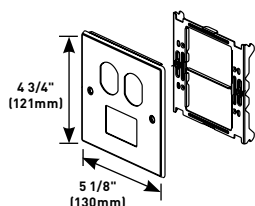
### Two-Gang Device Plate


**PART NUMBERS:**
**V4047C-2** (Ivory)

**G4047C-2** (Gray)

Accepts commercially available flush plates (not included).

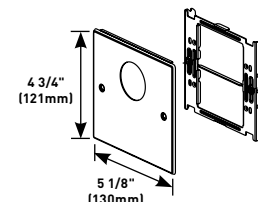
### Two-Gang Cover & Pass & Seymour® Activate 2A Mini Adapter


**PART NUMBERS:**
**V4047BM** (Ivory)

**G4047BM** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept Activate Series inserts and Wiremold Open System communication modules.

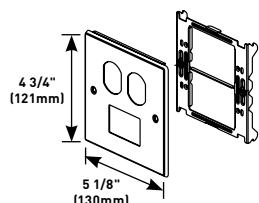
### Two-Gang Cover Single Round Opening


**PART NUMBERS:**
**V4047JX** (Ivory)

**G4047JX** (Gray)

Accepts straight blade and single locking receptacles with face diameters of 1.56" - 1.58" [39mm - 40mm].

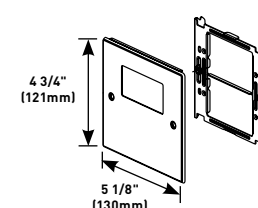
### Two-Gang Cover & Ortronics® Series II Mini Adapter


**PART NUMBERS:**
**V4047BS** (Ivory)

**G4047BS** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept one Ortronics® Series II insert.

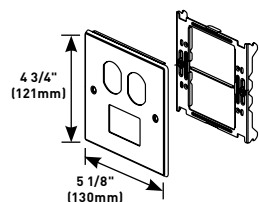
### Two-Gang Cover with One Rectangular Opening


**PART NUMBERS:**
**V4047RX** (Ivory)

**G4047RX** (Gray)

Accepts rectangular GFCI, Surge and Decorator Style devices. Does not accept 5507 Series Faceplates.

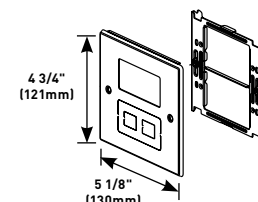
### Two-Gang Cover & Ortronics® TracJack Mini Adapter


**PART NUMBERS:**
**V4047BT** (Ivory)

**G4047BT** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames. Includes Mini adapter that will accept two Ortronics® TracJack inserts.

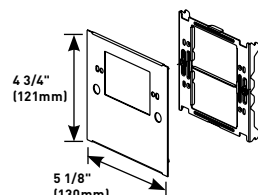
### Two-Gang Cover Rectangular Opening & Modular Furniture


**PART NUMBERS:**
**V4047RF** (Ivory)

**G4047RF** (Gray)

Accepts rectangular GFCI, Surge and Decorator Style devices, modular furniture adapters and RJ45s. Does not accept 5507 Series Faceplates.

### One-Gang Device Plate


**PART NUMBERS:**
**V4047C-1** (Ivory)

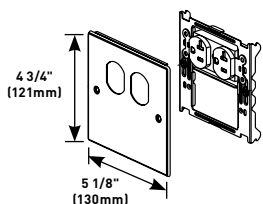
**G4047C-1** (Gray)

Accepts commercially available flush plates (not included).

## 4000® SERIES RACEWAY

## 4047 Series Faceplates Ordering Information (continued)

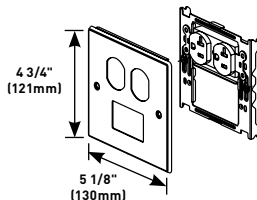
## Two-Gang Cover One Duplex Receptacle Installed



PART NUMBERS:  
**V4047WX** (Ivory)  
**G4047WX** (Gray)

Includes one Pass & Seymour® Duplex Receptacle with 12" wire leads installed on bracket.

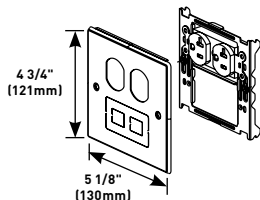
## Two-Gang Cover One Duplex Receptacle Installed &amp; Series II Mini Adapter



PART NUMBERS:  
**V4047WS** (Ivory)  
**G4047WS** (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Includes Mini adapter that will accept one Ortronics® Series II insert.

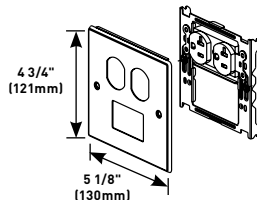
## Two-Gang Cover One Duplex Receptacle Installed &amp; One Modular Furniture Opening



PART NUMBERS:  
**V4047WF** (Ivory)  
**G4047WF** (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Has combination twistout that can accept either one Modular Furniture adapter or two Keystone RJ45s.

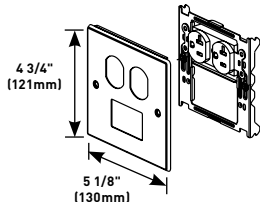
## Two-Gang Cover One Duplex Receptacle Installed &amp; TracJack Mini Adapter



PART NUMBERS:  
**V4047WT** (Ivory)  
**G4047WT** (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Includes Mini adapter that accepts two Ortronics® TracJack inserts.

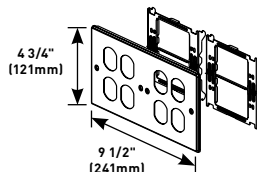
## Two-Gang Cover One Duplex Receptacle Installed &amp; Activate Mini Adapter



PART NUMBERS:  
**V4047WM** (Ivory)  
**G4047WM** (Gray)

Includes one Pass & Seymour® 20A Duplex Receptacle with 12" wire leads installed on bracket. Includes Mini adapter that accepts Pass & Seymour® Activate inserts and Wiremold Open System communication modules.

## Four-Gang Cover Four Duplex Openings



PART NUMBERS:  
**V4047-2BBBB** (Ivory)  
**G4047-2BBBB** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames.

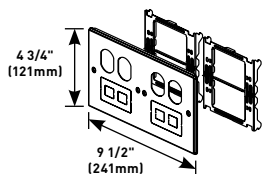
**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

**NOTE:** All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

# 4000® SERIES RACEWAY

## 4047 Series Faceplates Ordering Information (continued)

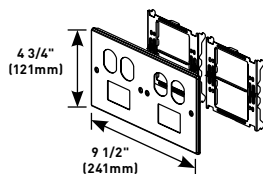
### Four-Gang Cover Two Duplex & Two Modular Furniture Openings



**PART NUMBERS:**  
**V4047-2BBFF** (Ivory)  
**G4047-2BBFF** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes combination twistouts for either modular furniture adapter or two keystone RJ45s.

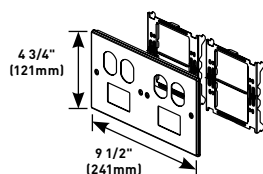
### Four-Gang Cover Two Duplex & Two Mini Adapters



**PART NUMBERS:**  
**V4047-2BBMM** (Ivory)  
**G4047-2BBMM** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes Mini adapter that accepts Pass & Seymour® Activate inserts, or Wiremold Open System communication modules.

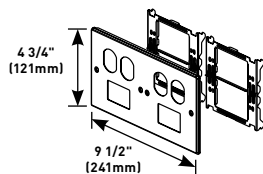
### Four-Gang Cover Two Duplex & Two Series II Mini Adapters



**PART NUMBERS:**  
**V4047-2BBSS** (Ivory)  
**G4047-2BBSS** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes Mini adapter that accepts one Ortronics® Series II insert.

### Four-Gang Cover Two Duplex & Two TracJack Mini Adapters



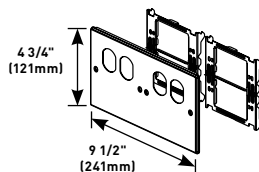
**PART NUMBERS:**  
**V4047-2BBTT** (Ivory)  
**G4047-2BBTT** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frame. Includes Mini adapter that accepts two Ortronics® TracJack inserts.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

**NOTE:** All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

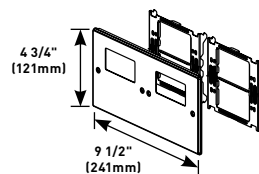
### Four-Gang Cover with Two Duplex Openings



**PART NUMBERS:**  
**V4047-2BBXX** (Ivory)  
**G4047-2BBXX** (Gray)

Accepts 15A or 20A duplex receptacles and 106 style frames.

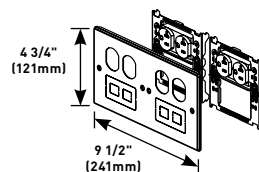
### Four-Gang Cover with Two Rectangular Openings



**PART NUMBERS:**  
**V4047-2RRXX** (Ivory)  
**G4047-2RRXX** (Gray)

Accepts rectangular, GFCI, Surge, and decorator style devices. Does not accept 5507 Series Faceplates.

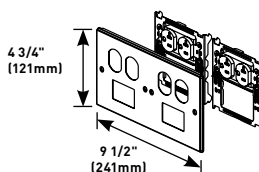
### Four-Gang Cover with Two Duplex & Two Modular Furniture Openings



**PART NUMBERS:**  
**V4047-2WWFF** (Ivory)  
**G4047-2WWFF** (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Two combination twistouts accept either modular furniture adapters or Keystone RJ45s.

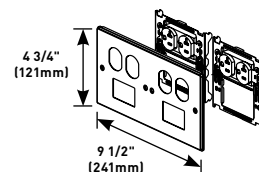
### Four-Gang Cover with Two Activate Mini Adapters



**PART NUMBERS:**  
**V4047-2WWMM** (Ivory)  
**G4047-2WWMM** (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Includes Mini adapter that accepts Pass & Seymour® Activate inserts & Wiremold Open System communication modules.

### Four-Gang Cover with Two Series II Mini Adapters



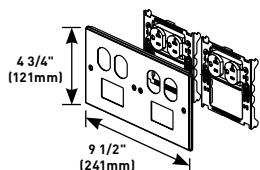
**PART NUMBERS:**  
**V4047-2WWSS** (Ivory)  
**G4047-2WWSS** (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Includes Mini adapter that accepts one Ortronics® Series II insert.

# 4000<sup>®</sup> SERIES RACEWAY

### 4047 Series Faceplates Ordering Information (continued)

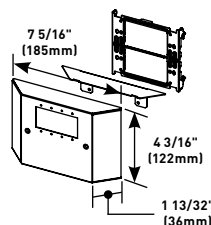
## Four-Gang Cover with Two TracJack Mini Adapters



**PART NUMBERS:**  
**V4047-2WWTT** (Ivory)  
**G4047-2WWTT** (Gray)

Includes two Pass & Seymour® 20A Duplex Receptacles with 12" wire leads installed on bracket. Includes Mini adapter that accepts two Ortronics® Trac Jack inserts.

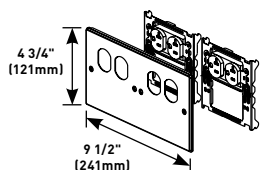
## Bump-Up Device Plate



**PART NUMBERS:**  
**V4047UX** (Ivory)  
**G4047UX** (Gray)

Accepts four Extron® Electronics  
MAAP single space modules.

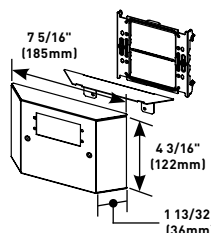
### Four-Gang Cover with Two Duplex Receptacles Installed



**PART NUMBERS:**  
**V4047-2WWXX** (Ivory)  
**G4047-2WWXX** (Gray)

Includes two Pass & Seymour®  
20A Duplex Receptacles with 12"  
wire leads installed on bracket.

## Bump-Up Extron® AAP Device Plate



**PART NUMBERS:**  
**V4047VX** (Ivory)  
**G4047VX** (Gray)

Accepts two Extron® Electronics  
AAP single space modules.

## 4000 Series Raceway Interconnectivity Fittings


CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
4000 Series Raceway	DS4000 Series Raceway	DS4089
4000 Series Raceway	3000 [Tee Connection]	G4074A
4000 Series Raceway	4000 [Tee Connection]	4015/4015FO
4000 Series Raceway w/Divider	4000 w/Divider (Tee Connection)	4015D
4000 Series Raceway	500 Series Raceway	V5785
6000 Series Raceway	4000 [Tee Connection]	6074A
1/2" or 3/4" trade size Conduit or Armored Cable	Cover of 4000 Series Raceway	4064H-2
1/2" trade size Conduit or Armored Cable	End of 4000 Series Raceway	4010B
3/4", 1", or 1 1/4" trade size Conduit or Armored Cable	Back, Side or End of 4000 Series Raceway	4010DFO
1" or 1 1/4" trade size Conduit or Armored Cable	Back or End of 4000 Series Raceway	4010DFC
1/2", 3/4", 1", or 1 1/4" trade size Conduit or Armored Cable	Back of 4000 Series Raceway	4014A
Flush Mounted Wall Box	Back of 4000 Series Raceway	4014A


## 4047 Configurable Cover Plates Number Logic

- 1. For “X”, Choose one of the following options:**













**V** Ivory & UL Listed      **CV** Ivory & cULus Listed (Canada only)  
**G** Gray & UL Listed      **CG** Gray & cULus Listed (Canada only)

- ## 2. Choose a Plate Configuration:

Two-Gang Plate:  $\begin{array}{c} \text{X } 4047 \text{ Y Y} \\ \hline \phantom{\text{X}} \phantom{4047} \phantom{\text{Y}} \phantom{\text{Y}} \\ \phantom{\text{X}} \phantom{4047} \phantom{\text{Y}} \phantom{\text{Y}} \\ \phantom{\text{X}} \phantom{4047} \phantom{\text{Y}} \phantom{\text{Y}} \\ \phantom{\text{X}} \phantom{4047} \phantom{\text{Y}} \phantom{\text{Y}} \end{array}$  

Four-Gang Plate:  $\begin{array}{c} \text{X } 4047-2 \text{ Y Y Y Y} \\ \hline \phantom{\text{X}} \phantom{4047-2} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \\ \phantom{\text{X}} \phantom{4047-2} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \\ \phantom{\text{X}} \phantom{4047-2} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \\ \phantom{\text{X}} \phantom{4047-2} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \phantom{\text{Y}} \end{array}$  

3. For "Y", Choose any combination of configurations from the options listed below:

- |           |   |  |           |   |   |
|-----------|---|--|-----------|---|---|
| <b>A.</b> |  | 1.41" (35.8mm) Diameter,<br>Single Round Receptacle        | <b>J.</b> |    | 1.59" (40mm) Diameter,<br>Single Round Receptacle   |
| <b>B.</b> |  | Duplex Receptacle Opening                                  | <b>M.</b> |    | Pass & Seymour Activate 2A Mini<br>Adapter Opening with Adapter                                 |
| <b>F.</b> |  | Combination Modular Furniture &<br>2 Keystone Twist Out    | <b>R.</b> |    | Rectangular Receptacle  |
| <b>H.</b> |  | Mouse Hole Twist Out & Grommet                             | <b>S.</b> |    | Ortronics® Series II 2A Mini Adapter<br>Opening with Adapter                                    |
| <b>T.</b> |  | Ortronics TracJack 2A Mini Adapter<br>Opening with Adapter | <b>W.</b> |  | P&S Light Almond 20 Amp Receptacle<br>pre-pigtailed with 12" wire leads<br>installed on Bracket |
| <b>X.</b> |  | Blank  | <b>Z.</b> |    | 3 Keystone Twist Out  |

- 4. Finished Part Number:**

4047 4047-2

NOTE: JJ combination not available.

For additional colors or configurations, call 1-800-621-0049, option 2.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

**NOTE:** All 4047 Series Faceplates provide 1/4" (6.4mm) of overlap on each side of plate.

# S4000® SERIES RACEWAY



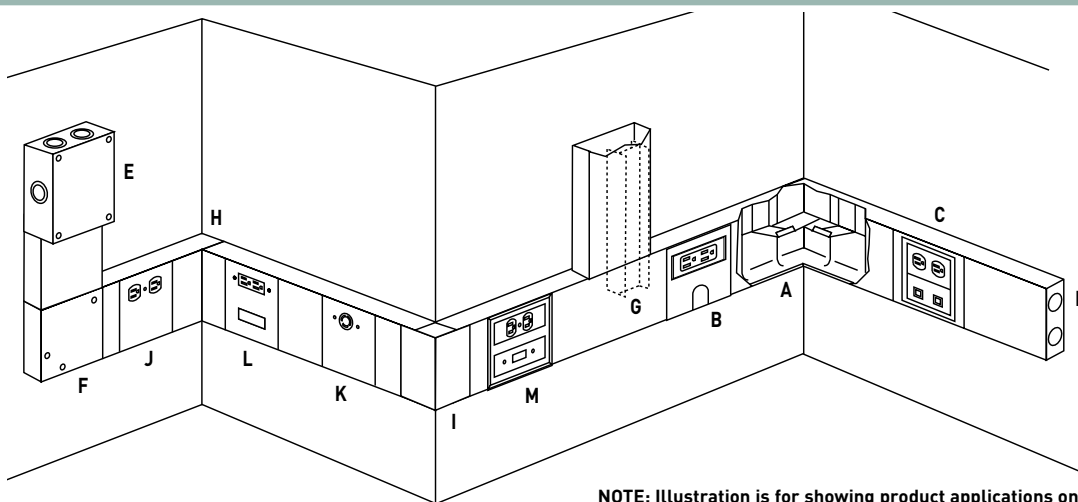
Easy-to-install and ideal for specialized power or communication/low voltage installations.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- |   |  |
|---|--|
| A. G4017TC Internal Corner Coupling (Plated)      | H. S4017 Internal Elbow Fitting                          |
| B. S4007C-1R Single Device Fitting                | I. S4018 External Elbow Fitting                          |
| C. S4007C-2 Two-Gang Device Plate with Wallplates | J. S4048B Duplex Receptacle Device Plate                 |
| D. S4010B2 Blank End Fitting                      | K. S4048J Single Twistlock Receptacle Cover              |
| E. S4010D Entrance End Fitting                    | L. S4048RF Rectangular Receptacles & AMP Flexmode or ACO |
| F. S4011 Flat Elbow Fitting                       | M. V4050 Device Mounting Plate (Inserts included)        |
| G. S4015D Divided Tee Fitting                     |  |

## COLOR OPTIONS



S4000® Series Raceway Part Numbers are available with a brushed stainless steel finish unless otherwise indicated in the part number description.

**Custom color options are also available. Consult the factory for more information.**



## S4000® SERIES RACEWAY

## S4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		DIVIDED 40% FILL	UNDIVIDED 40% FILL
		Inches	(mm)		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	49	101
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	40	83
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	28	58
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	14	29
	25-pair, 24 AWG	0.410	[10.4]	10	21
COAXIAL	RG6/U	0.270	[6.9]	24	50
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	50	103
	Round 4 Strand Fiber	0.187	[4.8]	51	104
	Round 6 Strand Fiber	0.256	[6.5]	27	55

## S4000 Series Raceway Wire Fill Capacities for Power

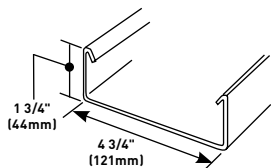
WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS (40% FILL)							
			WITHOUT DEVICES		WITH DUPLEX RECT. DEVICES 1.59in. <sup>2</sup> [1025mm <sup>2</sup> ]		WITH SURGE/ GFCI DEVICES 2.30in. <sup>2</sup> [1485mm <sup>2</sup> ]		LARGE SINGLE RECEPTACLES 3.00in. <sup>2</sup> [1935mm <sup>2</sup> ]	
	Inches	(mm)			Undiv.	Divided	Undiv.	Divided	Undiv.	Divided
14 AWG	0.111	[2.8]	296	127	165	78	107	49	49	20
12 AWG	0.130	[3.3]	216	93	120	57	78	36	36	15
10 AWG	0.164	[4.2]	136	58	76	36	49	22	22	9
8 AWG	0.216	[5.5]	78	33	43	20	28	13	13	5
6 AWG	0.254	[6.5]	56	24	31	15	20	9	9	3
4 AWG	0.324	[8.2]	34	15	0	0	0	0	0	0
3 AWG	0.352	[8.9]	29	12	0	0	0	0	0	0
2 AWG	0.384	[9.8]	24	10	0	0	0	0	0	0

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

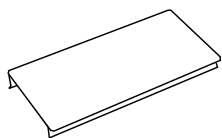
## S4000 Series Raceway Wire Fill Capacities for Communications

## S4000B Raceway Base



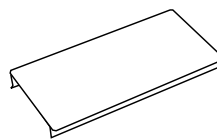
.050" [1.3mm] stainless steel. Base has two 9/32" [7.1mm] diameter KOs 1 1/4" [32mm] from each end and every 18" [457mm] on center throughout. S4000B is available in 10' [3m] lengths. Also available in lengths precut to customer specifications.

## S4000C-5 Raceway Cover



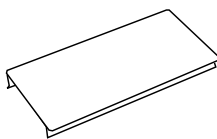
.040" [1.0mm] stainless steel. S4000C-5 is available in 5' [1.5m] lengths, packed ten 5' [1.5m] lengths per carton. Also available in lengths precut to customer specifications. Max. 5' [1.5m] length.

## S4000C075 7.5" (191mm) Precut Raceway Cover



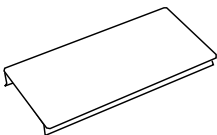
.040" [1.0mm] stainless steel. Snap-on cover for mounting 4 1/2" [114mm] device plates on 12" [305mm] centers.

## S4000C090 9" (229mm) Precut Raceway Cover



.040" [1.0mm] stainless steel. Snap-on cover for mounting 9" [229mm] device plates on 18" [457mm] centers.

## S4000C135 13.5" (343mm) Precut Raceway Cover

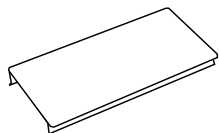


.040" [1.0mm] stainless steel. Snap-on cover for mounting 4 1/2" [114mm] device plates on 18" [457mm] centers.

# S4000® SERIES RACEWAY

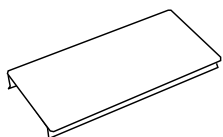
## S4000 Series Raceway Wire Fill Capacities for Communications (continued)

### S4000C150 15" (381mm) Precut Raceway Cover



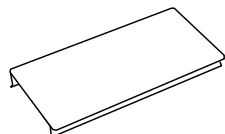
.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 24" (610mm) centers.

### S4000C195 19.5" (495mm) Precut Raceway Cover



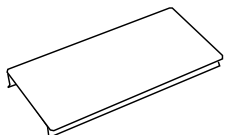
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 24" (610mm) centers.

### S4000C270 27" (686mm) Precut Raceway Cover



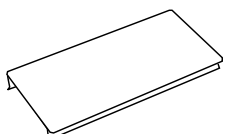
.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 36" (915mm) centers.

### S4000C315 31.5" (800mm) Precut Raceway Cover



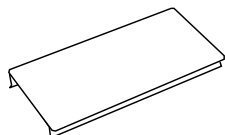
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 36" (915mm) centers.

### S4000C390 39" (990mm) Precut Raceway Cover



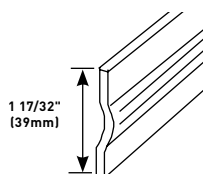
.040" (1.0mm) stainless steel. Snap-on cover for mounting 9" (229mm) device plates on 48" (1220mm) centers.

### S4000C435 43.5" (1105mm) Precut Raceway Cover



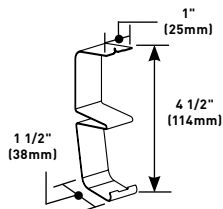
.040" (1.0mm) stainless steel. Snap-on cover for mounting 4 1/2" (114mm) device plates on 48" (1220mm) centers.

### G4000D Divider



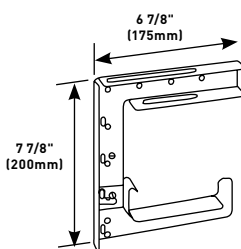
.040" (1.0mm) galvanized steel. Packed ten 5' (1.5m) lengths (50' (15.20m)) per carton. Painted buff on one side to provide compartment identification. 4001DA Divider Clips (not included) are required to hold divider in place.

### 4001DA Divider Clip (Galvanized)



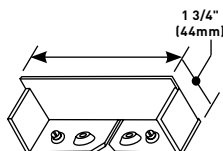
Required for holding G4000D Divider in place. Use one every 2 1/2' (.762m).

### S6008A C-Hanger



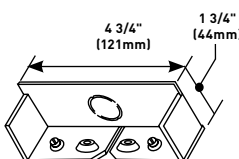
Suspends S4000, 4000 or 6000 Series Raceway from a structural ceiling. Designed for use with 3/8" (9.5mm) rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run. Can be bolted back-to-back for dual runs of 3000, 4000 or 6000 Series Raceway.

### S4010B0 Blank End Fitting



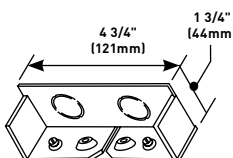
Closes off open end of S4000 Base. Use when no end feeding is required. Includes two No. 10-32 ground terminals.

### S4010B1 Blank End Fitting



Closes off open end of S4000 Base. Use when one end feed is required in an undivided installation. Includes one 1/2" - 3/4" trade size KO and two No. 10-32 ground terminals.

### S4010B2 Blank End Fitting

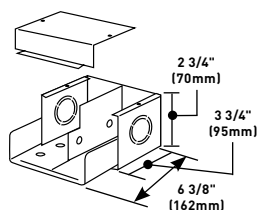


Closes off open end of S4000 Base. Use when end feeds are required for an installation. Includes two 1/2" - 3/4" trade size KOs and two No. 10-32 ground terminals.

## S4000® SERIES RACEWAY

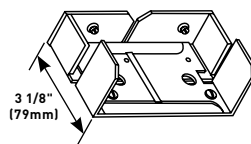
## S4000 Series Raceway Wire Fill Capacities for Communications (continued)

## S4010D Entrance End Fitting



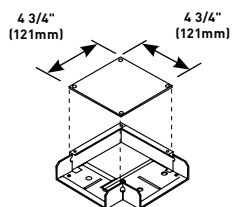
Has concentric 1/2" and 3/4" trade size KOs on end, sides, and bottom for feeding S4000 Series Raceway. Use punch kit to increase KO size up to 1 1/4". Removable divider and two No. 10-32 ground terminals included.

## S4017 Internal Elbow



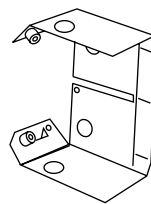
90° internal corners. No couplings required.

## S4011 Flat Elbow



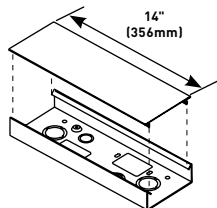
Right angle turns on the same surface. No couplings required.

## G4017TCA Internal Corner Coupling

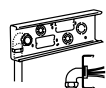


Creates internal corner while continuing original run in a straight line. Galvanized finish. Use with or without divider. Fiber bushing included. 4010B Blank End Fitting required for installation (not included).

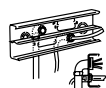
## S4014A Wall Box Connector



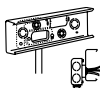
Base has two concentric 3/4", and 1/2" trade size KOs, two concentric 1 1/4" and 1" trade size KOs (undivided only), and two rectangular 2 9/16" x 1 11/16" (65mm x 43mm) KOs. Includes cover and two No. 10-32 ground terminals.



Direct feeding.

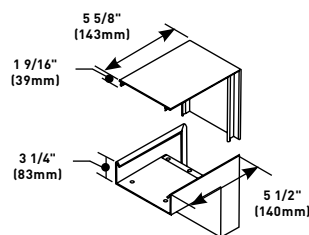


Direct feeding with divider.



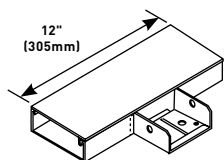
Feeding from wall box.

## S4018 External Elbow



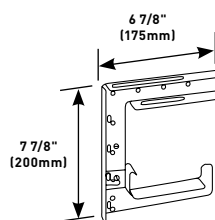
90° external corners. Connect to raceway with G4001 Couplings (not included).

## S4015 Tee



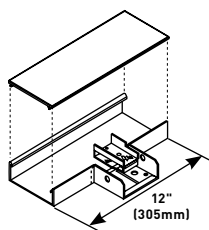
Divides S4000 Series Raceway at right angles. Only for use with undivided raceway. Use two pair of G4001 Couplings to attach to raceway (not included).

## S6008A C-Hanger (Galvanized)



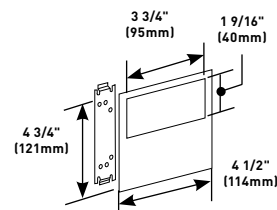
Suspends S4000, 4000 or 6000 Series Raceway from a structural ceiling. Designed for use with 3/8" (9.5mm) rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run. Can be bolted back-to-back for dual runs of 3000, 4000 or 6000 Series Raceway.

## S4015D Divided Tee



Divides S4000 Series Raceway at right angles. Only for use with divided raceway. Use two pair of G4001 Couplings to attach to raceway (not included).

## S4007C-1 One-Gang Device Plate

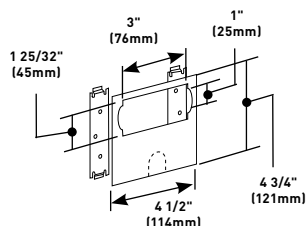


For horizontal mounting of standard single-gang devices. Accepts industry standard single-gang faceplates for electrical and communication devices.

# S4000® SERIES RACEWAY

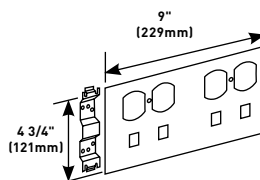
## S4000 Series Raceway Wire Fill Capacities for Communications (continued)

### S4007C-1R Single Device Plate



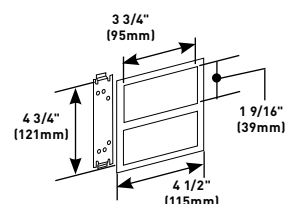
For horizontal mounting of surge suppression receptacles in S4000 Divided or Undivided Raceway. Also accepts most manufacturers' GFCI, large twistlock, and rectangular faced single-gang wiring devices and two-port ACO. Use with commercially available flush plate (not furnished).

### S4046DRJ-2 Double In-Line Device Cover



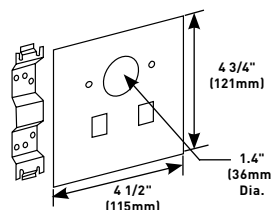
For installation of two duplex style receptacles and four RJ11/45 type modular connectors. Complete with necessary bridges.

### S4007C-2 Two-Gang Device Plate



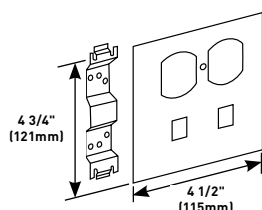
For horizontal mounting of two devices. Accepts industry standard double-gang faceplates for electrical and communication devices.

### S4046ARJ Combination Device Cover



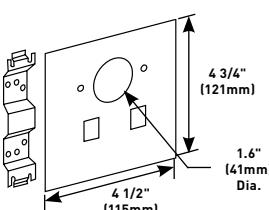
For installation of straight blade and single locking receptacles and two RJ11/45 type modular connectors. Complete with necessary bridges.

### S4046DRJ Combination Device Cover



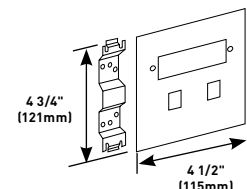
For installation of one duplex receptacle and two RJ11/45 type modular connectors. Complete with necessary bridges.

### S4046JRJ Combination Device Cover



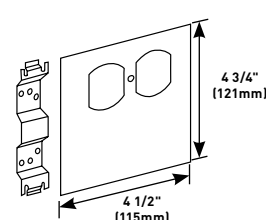
For installation of one twistlock receptacle and two RJ11/45 type telephone connectors. Complete with necessary bridges.

### S4046RRJ Combination Device Cover



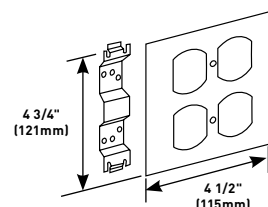
For installation of one rectangular style device and two RJ11/45 type modular connectors. Complete with necessary bridges.

### S4048B Duplex Receptacle Device Cover



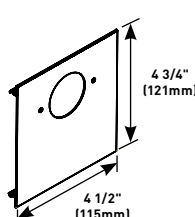
For installation of one duplex receptacle cover. Complete with necessary bridges.

### S4046B-2 Double Duplex Device Cover



For installation of two duplex style receptacles. Complete with necessary bridges.

### S4048J TwistLock Receptacle Device Cover

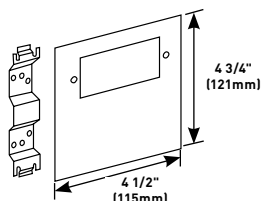


For installation of one twistlock receptacle.

## S4000® SERIES RACEWAY

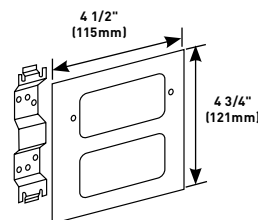
## S4000 Series Raceway Wire Fill Capacities for Communications (continued)

## S4048R Rectangular Receptacle Device Cover



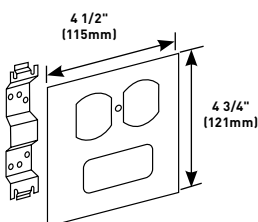
For installation of one rectangular receptacle. Complete with necessary bridges.

## S4048RF Rectangular Receptacle Cover with Modular Furniture Opening



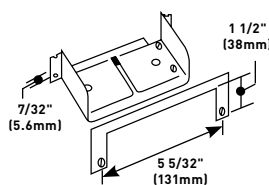
For installing a rectangular style device and a modular furniture adapter for communications.

## S4048BF Duplex Receptacle Cover with Modular Furniture Opening



For installing a duplex style device and one modular furniture adapter for communications.

## S4086A Panel Connector



To connect S4000 Series Raceway with surface type panel boxes. Accommodates maximum wire capacity of S4000 Series Raceway. Separate C-shaped flange fits around raceway, covering any irregularities from cutting into box. Cut 4 3/4" x 1 3/4" (121mm x 44mm) hole in panel box.

## S4000 Series Raceway Made-to-Order Stainless Steel Device Plates

To keep pace with changing power and communication technology, Wiremold offers a variety of openings available on a made-to-order basis. Choose from the assortment of openings shown below to design your own device plates. Consult the factory if a special opening is desired.

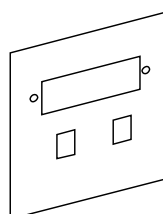
To make ordering easier, a catalog number suffix has been included beside the description. Please send a sketch with your order indicating the letter of the desired opening.

## Cat. No.

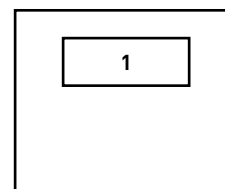
Suffix	Description of Device Opening	
D	Standard Duplex Receptacle	
R	Decorator Style Duplex Receptacle	
RJ	Two RJ11/45 Modular Connectors	
A	Single Receptacle (1.4" (35.6mm) Dia.)	
J	Single Receptacle (1.6" (40.6mm) Dia.)	
K	One 1/2-3/4" (12.7-19.1mm) KO with 1/2" (12.7mm) I.D. Grommet	
M	One IBM style connector	
MFB	One Modular Furniture Adapter	
2A	One 2A Mini Adapter	

NOTE: Necessary device brackets are supplied with all device plates.

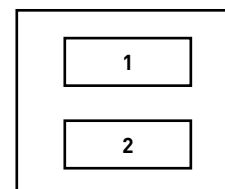
## Example: S4046RRJ 4 1/2" (115mm) Device Plates



1 R  
2 RJ

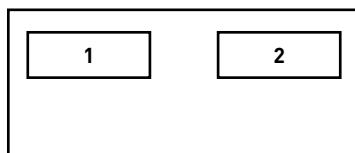


Qty. 1  
S4048  
S4048  
S4048  
S4048

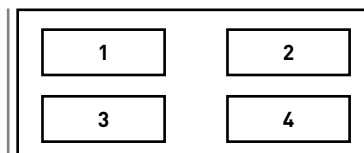


Qty. 1  
S4046  
S4046  
S4046  
S4046

## 9" (229mm) Device Plates



Qty. 1 2  
S4048  
S4048  
S4048  
S4048

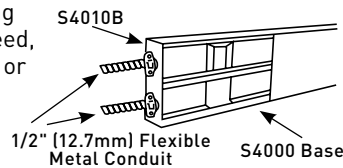


Qty. 1 2  
S4046  
S4046  
S4046  
S4046

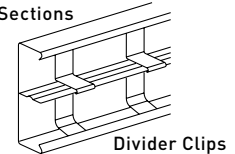
# S4000® SERIES RACEWAY

## S4000 Series Raceway Installation Details

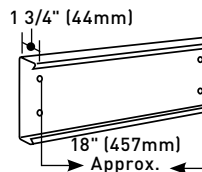
Determine method of feeding raceway: S4014A for back feed, S4010D, S4010B0, S4010B1 or S4010B2 for end feed.



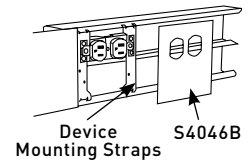
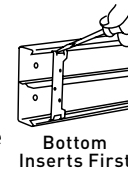
For divided installations, place S4000B Sections divider into the strut on the 4001DA and snap into raceway. Clips must be used every 30" (762mm).



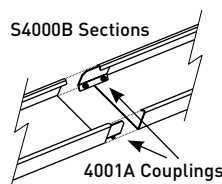
To mount S4000B Base to surface, remove mounting screw KOs (approx. 18" (457mm) centers along base) as required. Mount base with No. 8 flat head fasteners.



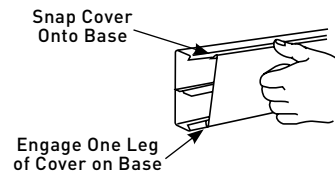
To install device covers, snap device straps into base as shown. Wire device and assemble to straps. Snap device plate over base and device.



To join lengths of S4000B, insert the pair of 4001A Couplings into one side of each base. Slide bases together and tighten locking screws.

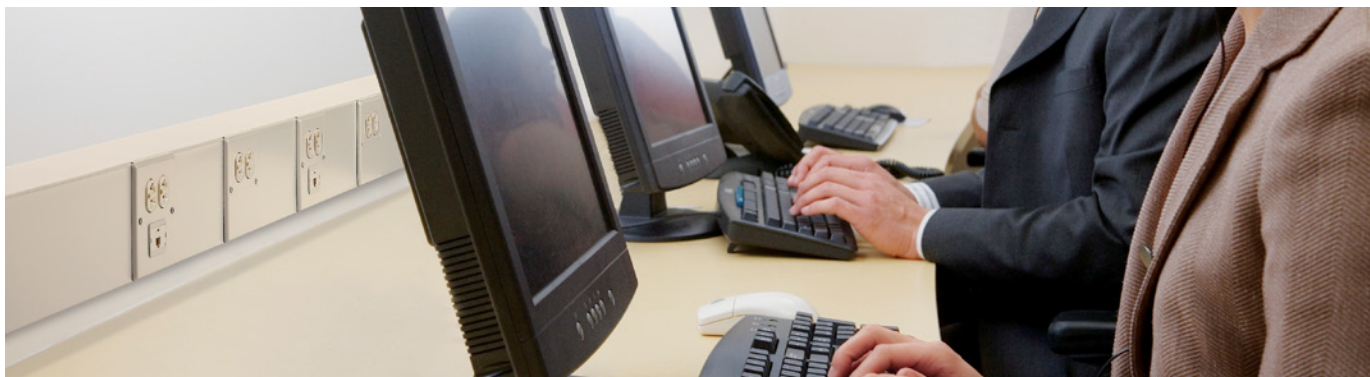


Cut S4000C Cover to fit between device plates. Snap in place as shown. Continue along entire run.





## 6000® SERIES RACEWAY



6000 Series Raceway is ideal for all applications requiring high cable capacity.



**PEP  
ECO  
PASS  
PORT®**

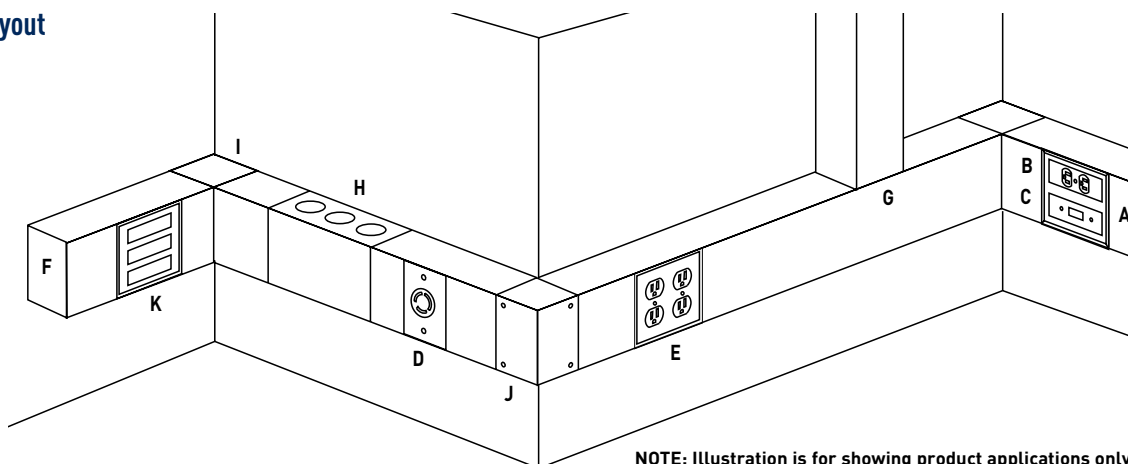
Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT.

**Fittings:**  
File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- |   |   |
|---|---|
| A. 4050 Device Mounting Plate<br>Inserts included | G. 6011TX Combination Flat Elbow              |
| B. 5507D Duplex Receptacle Faceplate              | H. 6014A Connector Fitting                    |
| C. 5507SW Switch Faceplate                        | I. 6017TX Combination Internal External Elbow |
| D. 6007C-1 Single-Gang Device Plate               | J. 6017TX Inverted to External Elbow          |
| E. 6007C-2 Two-Gang Device Plate                  | K. 6046KD Circuit Breaker Housing             |
| F. 6010B Blank End Fitting                        |   |

## COLOR OPTIONS



6000® Series Raceway Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have an gray finish.

**Custom color options are also available. Consult the factory for more information.**

# 6000® SERIES RACEWAY

## 6000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		DIVIDED 40% FILL	UNDIVIDED 40% FILL
		Inches	(mm)		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	101	225
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	83	184
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	58	130
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	29	65
	25-pair, 24 AWG	0.410	(10.4)	21	48
COAXIAL	RG6/U	0.270	(6.9)	50	111
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	103	230
	Round 4 Strand Fiber	0.187	(4.8)	104	233
	Round 6 Strand Fiber	0.256	(6.5)	55	124

## 6000 Series Raceway Wire Fill Capacities for Power

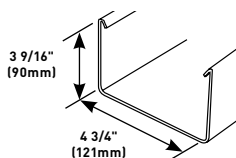
WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS (40% FILL)							
			WITHOUT DEVICES		WITH DUPLEX RECT. DEVICES 1.59in. <sup>2</sup> (1025mm <sup>2</sup> )		WITH SURGE/ GFCI DEVICES 2.30in. <sup>2</sup> (1485mm <sup>2</sup> )		LARGE SINGLE RECEPTACLES 3.00in. <sup>2</sup> (1935mm <sup>2</sup> )	
	Inches	(mm)								
			Undiv.	Divided	Undiv.	Divided	Undiv.	Divided	Undiv.	Divided
14 AWG	0.111	(2.8)	659	296	528	231	470	202	412	173
12 AWG	0.130	(3.3)	481	216	395	168	342	147	300	126
10 AWG	0.164	(4.2)	303	136	243	106	216	92	189	79
8 AWG	0.216	(5.5)	174	78	140	61	124	53	109	45
6 AWG	0.254	(6.5)	126	56	101	44	89	38	78	33
4 AWG	0.324	(8.2)	77	34	0	0	0	0	0	0
3 AWG	0.352	(8.9)	65	29	0	0	0	0	0	0
2 AWG	0.384	(9.8)	55	24	0	0	0	0	0	0
1 AWG	0.446	(11.3)	40	18	0	0	0	0	0	0
1/0 AWG	0.496	(12.3)	34	15	0	0	0	0	0	0
2/0 AWG	0.532	(13.5)	28	12	0	0	0	0	0	0

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## 6000 Series Raceway Ordering Information

### Raceway Base

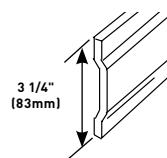


#### PART NUMBERS:

**V6000B-10** (Ivory), **G6000B-10** (Gray)

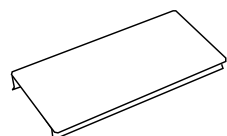
.054" (1.4mm) galvanized steel. Base has two 9/32" dia. trade size KO's, 1 1/4" (32mm) from each end and on centers of approximately 18" (457mm) throughout. Packed 20' (6.1m) per carton. 6000B-10 packed two 10' (3m) lengths.

### G6000DA Raceway Divider



.040" (1.0mm) galvanized steel. One side painted buff primer to provide identification of compartments. Packed four 5' (1.5m) lengths per carton.

### Raceway Cover

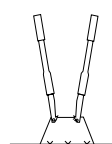


#### PART NUMBERS:

**V6000C** (Ivory), **G6000C** (Gray)

.040" (1.0mm) galvanized steel. Packed four 5' (1.5m) lengths per carton. 4000 Series Raceway Cover is also compatible with 6000 Series Raceway Base.

### 660B Raceway Base Cutter



Portable cutter for 6000 Series Raceway Base. Provides clean and easy square cuts.

# 6000<sup>®</sup> SERIES RACEWAY

## 6000 Series Raceway Ordering Information (continued)

### 660BDK Replacement Blade Kit

Replacement blades and die set for 660B Cutter.

### 640C Raceway Cover Cutter



Portable cutter for 4000 and 6000 Series Raceway Cover. Provides clean and easy square cuts.

### 640CDK Replacement Blade Kit

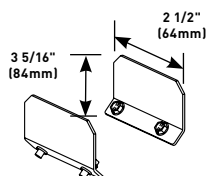
Replacement blades and die set for 640C Cutter.

### G6000WC Wire Clip (Galvanized)



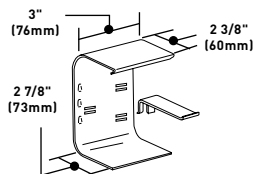
For holding conductors in place.  
For undivided raceways only.

### 6001A Coupling (Galvanized)



For joining lengths of 6000B.

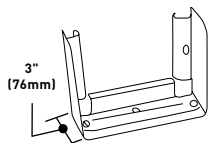
### G6001DA Divider Clip



Use for holding G6000DA Divider in place to divide raceway into 1/3, 1/2, or 2/3 compartments.

**NOTE:** 6000 Series Raceway divided into 1/3 compartments will not accept devices.

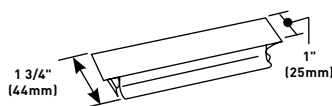
### G6001TX Converter Coupling



Use this coupling to convert G6011TX or G6017TX into a tee or cross. For tee, one required; for cross, two required.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

### Connection Cover

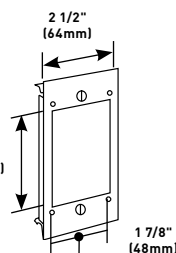


#### PART NUMBERS:

**V6006** (Ivory)  
**G6006** (Gray)

Use where two sections of 4000C or 6000C Cover, not squarely cut, come together.

### Single-Gang Device Plate

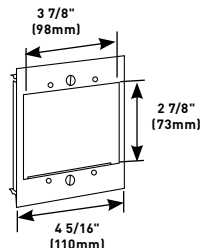


#### PART NUMBERS:

**V6007C-1** (Ivory)  
**G6007C-1** (Gray)

For vertical mounting of single-gang devices. Use with industry standard faceplates for electrical and communication devices. Can also be used with 4000B Base.

### Two-Gang Device Plate

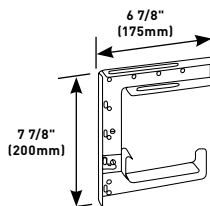


#### PART NUMBERS:

**V6007C-2** (Ivory)  
**G6007C-2** (Gray)

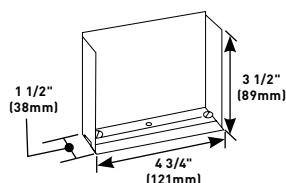
For installation of two-gang devices or two vertically mounted single-gang devices on undivided raceway. Use with industry standard double-gang faceplates for electrical and communication devices. Can also be used with 4000B Base.

### G6008A C-Hanger (Galvanized)



For suspending 6000 or 4000 Series Raceway from structural ceiling. Designed for use with 3/8" (9.5mm) rod. Hangers should be installed no more than 5' (1.5m) apart along raceway run. Can be bolted back-to-back for dual runs of 4000, 6000 or 3008C or for combined runs with 3000 Series Raceway.

### Blank End Fitting



#### PART NUMBERS:

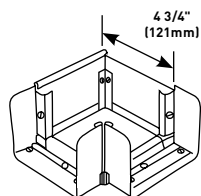
**V6010B** (Ivory)  
**G6010B** (Gray)

For closing open end of 6000 Series Raceway.

# 6000® SERIES RACEWAY

## 6000 Series Raceway Ordering Information (continued)

### Combination Flat Elbow



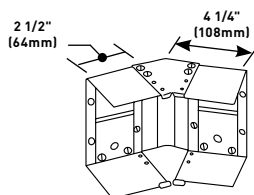
**PART NUMBERS:**  
**V6011TX** (Ivory)  
**G6011TX** (Gray)

For use as a flat elbow. Can also be used as a tee or cross (one G6001TX required for tee; two for cross; not included).



Shown 6011TX with 6001TX to make tee.

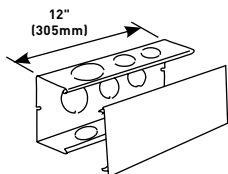
### Internal or External Elbow



**PART NUMBERS:**  
**V6012TX** (Ivory)  
**G6012TX** (Gray)

For making internal or external 45° turns in a run of 6000 Series Raceway. Can also be assembled as an inverted 45° elbow.

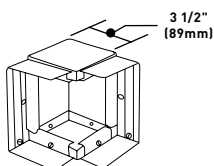
### Connector Fitting



**PART NUMBERS:**  
**V6014A** (Ivory)  
**G6014A** (Gray)

Has 1 1/4", 1 1/2" and 2" trade size KO's in back and on each side.

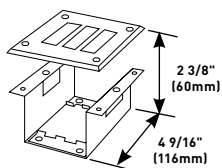
### Combination Internal/External Elbow



**PART NUMBERS:**  
**V6017TX** (Ivory)  
**G6017TX** (Gray)

For use as internal or external elbow, straight-through fitting, tee, or cross (one G6001TX required for tee or straight through fitting; two for cross; not included).

### Circuit Breaker Housing



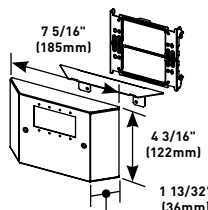
**PART NUMBERS:**  
**V6046KD** (Ivory)  
**G6046KD** (Gray)

KOs in cover can be removed for installation of three single-pole breakers. For use with the following breakers rated 100A maximum.

MANUFACTURER	SERIES
General Electric	THQC, THHQC
Eaton Cutler Hammer	Quicklag, C, QCH

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, change the "V" color prefix to "CV" or the "G" color prefix to "CG" to denote the Canadian versions.

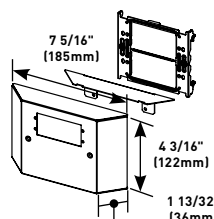
### Bump-Up Device Plate



**PART NUMBERS:**  
**V4047UX** (Ivory)  
**G4047UX** (Gray)

Accepts four Extron® Electronics MAAP single space modules.

### Bump-Up Extron® AAP Device Plate



**PART NUMBERS:**  
**V4047VX** (Ivory)  
**G4047VX** (Gray)

Accepts two Extron® Electronics AAP single space modules.

### Spray Paint



**PART NUMBERS:**  
**IWE-S** (Ivory)  
**GWE-S** (Gray)

Used for touching up large areas. Contains 12 oz. of paint.

**NOTE:** Can only be shipped via ground transportation.

### Touch-Up Paint Pen



**PART NUMBERS:**  
**IWE-P** (Ivory)  
**GWE-P** (Gray)

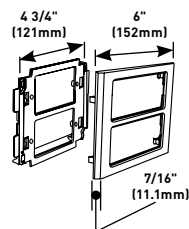
Used for touching up small areas. Contains 0.3 oz. of paint.

**NOTE:** When ordering to use with 6000 Series Raceway in Canada specify CV6050 (ivory) or CG6050 (gray) as the grounding bracket provided is larger than the one provided when using with 4000 Series Raceway. CM-EPLA End Plates are required when using Wiremold CM2 communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.

## 6000® SERIES RACEWAY

## 6000 Series Raceway Ordering Information (continued)

## Device Mounting Bracket

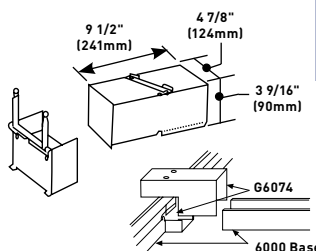


## PART NUMBERS:

**V4050** (Ivory)  
**G4050** (Gray)

High impact plastic mounting bracket and trim plate. Trim plate overlaps raceway cover providing a seamless transition between cover fittings. Utilizes 5507 Faceplates, as well as Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series Faceplates.

## Take-Off Connector (6000-6000)

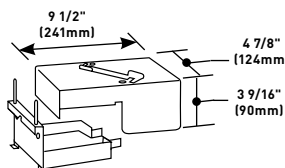


## PART NUMBERS:

**V6074** (Ivory)  
**G6074** (Gray)

For 90° tee connection at any point along a run of 6000 Series Raceway.

## Take-Off Connector (6000-4000)

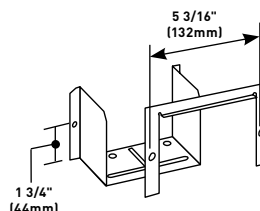


## PART NUMBERS:

**V6074A** (Ivory)  
**G6074A** (Gray)

For 90° tee connection at any point along a run of 6000 Series Raceway.

## Panel Connector Fitting



## PART NUMBERS:

**V6086** (Ivory)  
**G6086** (Gray)

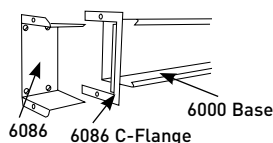
For connecting 6000 Series Raceway with surface type panel boxes. Accommodates maximum wire capacity of 6000 system. Separate C-flange fits around raceway, covering any irregularities made when cutting into box. Cut 4 3/4" x 3 9/16" (121mm x 90mm) hole in panel box.

## 6000 Series Interconnectivity Fittings

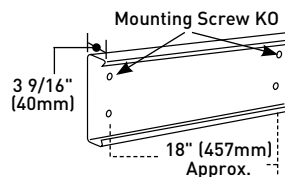
CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
6000 Series Raceway	4000 (Tee Connection)	G6074A
6000 Series Raceway	6000 (Tee Connection)	G6074
1/2", 3/4", 1" or 1 1/4" trade size Conduit or Armored Cable	Cover of 6000	G4046H-2
1 1/4", 1 1/2", or 2" trade size Conduit or Armored Cable	Back and/or Side of 6000	G6014A

## 6000 Series Raceway Installation Details

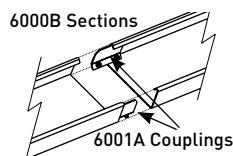
1. **Determine method of feeding raceway:** 6014A for backfeed, 6086 (shown) for panel feed.



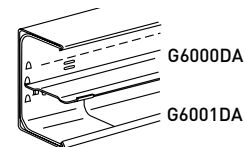
2. **To mount 6000 Base to surface:** Remove mounting screw KOs (approx. 18" (457mm) O.C. along base) as required. Mount base with No. 8 flathead fasteners.



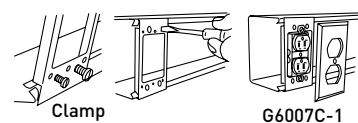
3. To join lengths of 6000B, insert the pair of 6001A Couplings into one side of each base. Slide bases together and tighten locking screws.



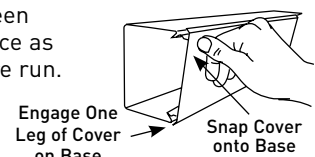
4. **For divided installations:** Install G6001DA Divider Clips at 30" (762mm) intervals. Snap G6000DA Divider into place.



5. **To install G6007C-1 or G6007C-2 Device Plates:** Snap into base and tighten clamps as shown. Wire device and assemble to bracket. Install flush plate (not furnished).



6. Cut 6000C Cover to fit between device brackets. Snap in place as shown. Continue along entire run.





STEEL RACEWAY



# OVERFLOOR RACEWAY



**Wiremold®** Overfloor Raceway Systems provide unique solutions to solve specific installation issues when access to floors and ceilings is not an option for installers, building owners, and designers.

## Table of Contents

### Multiple-Channel Overfloor Raceway Systems

### Steel Pancake Overfloor Raceway Systems

**485**

OFR Series  
Overfloor Raceway  
System

**490**

1500 Series™  
Raceway

**494**

2600 Series™  
Raceway

## Featured Products



OFR Series Overfloor  
Raceway

**485**

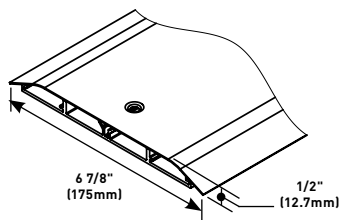
# OVERFLOOR RACEWAY

## Quick Selection Guide

### Multiple-Channel Overfloor Raceway Systems

#### OFR Series Overfloor Raceway

OFRB-8 &amp; OFRC-8



#### Device Boxes

OFR48-4



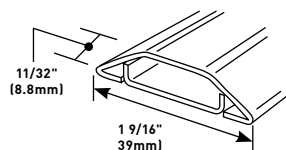
#### Transition Fittings

OFR89-DS4000

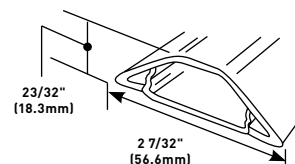
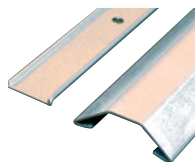


### Two-Piece Steel Single-Channel Overfloor Raceway Systems

#### 1500 Series™ Raceway



#### 2600 Series™ Raceway



## OFR SERIES OVERFLOOR RACEWAY

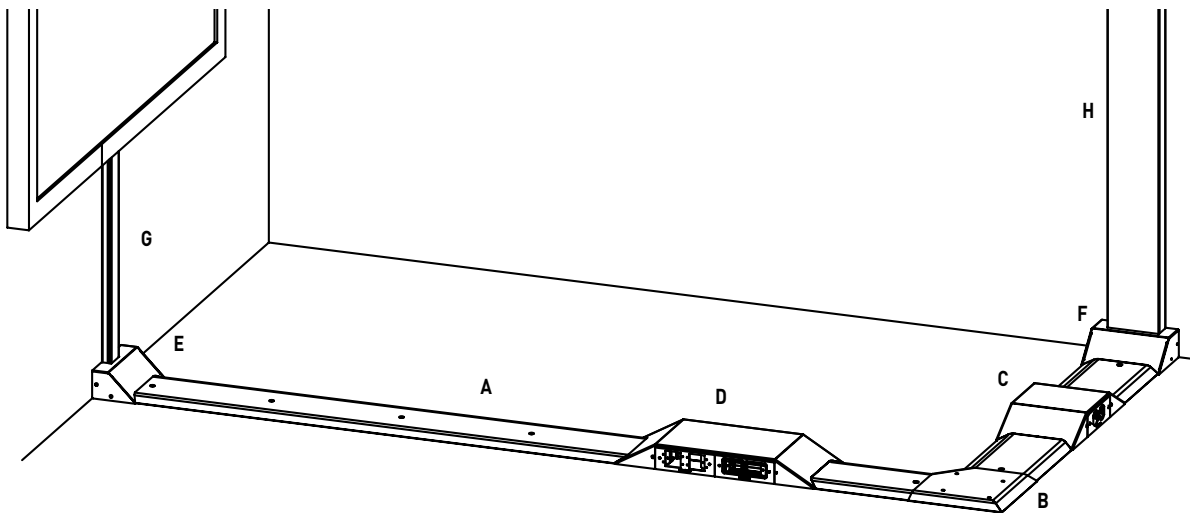


**Wiremold®** OFR Series Overfloor Raceway System provides four-channels of capacity and access to a wide range of data and A/V connectivity options in the smallest, lowest, narrowest, ADA compliant profile available in over floor raceway systems.

## CODE REFERENCE

**OFR Series** Overfloor Raceway System is cETLus Listed.

## OFR Series Overfloor Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. OFRBC-8 Overfloor Raceway Base & Cover
- B. OFR11 90° Flat Elbow
- C. OFR48-2 Two-Gang Device Box
- D. OFR48-4 Four-Gang Device Box

- E. OFR89-2400 Series Raceway Transition Fitting
- F. OFR89-4000 Series Raceway Transition Fitting
- G. 2400D Series Divided Raceway
- H. 4000 Series Raceway

## COLOR OPTIONS



OFR Series Overfloor Raceway System is available with a black powder coat finish that is also paintable.

# OFR SERIES OVERFLOOR RACEWAY

## Ordering Information

### OFR Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches (mm)	WIRE CROSS-SECTIONAL AREA	# OF WIRES PER OUTER CHANNEL (40% FILL)	# OF WIRES PER OUTER CHANNEL w/OFR1 (40% FILL)	# OF WIRES PER OUTER CHANNEL w/OFR9 (40% FILL)	# OF WIRES PER INNER CHANNEL (40% FILL)
14 AWG	0.111 (2.8)	0.010	18	13	10	19
12 AWG	0.130 (3.3)	0.013	13	10	7	14
10 AWG	0.164 (4.2)	0.021	8	3	2	9
8 AWG	0.216 (5.5)	0.037	4	4	3	5

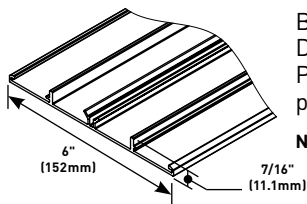
### OFR Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. [APPROX. DIA.] Inches (mm)	WIRE CROSS- SECTIONAL AREA	# OF WIRES PER OUTER CHANNEL (40% FILL)	# OF WIRES PER OUTER CHANNEL with OFR1 (40% FILL)	# OF WIRES PER OUTER CHANNEL with OFR9 (40% FILL)	# OF WIRES PER INNER CHANNEL (40% FILL)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190 (4.8)	0.028	6	4	3	6
	4-pair, 24 AWG, Cat 5e	0.210 (5.3)	0.035	5	3	2	5
	4-pair, 24 AWG, Cat 6	0.250 (6.3)	0.049	3	2	2	3
	4-pair, 24 AWG, Cat 6a*	0.354 (9.0)	0.098	1	1	1	2
COAXIAL	RG6/U	0.270 (6.9)	0.057	3	2	1	3
FIBER	ZipCord	0.118 x 0.236 (3 x 6)	0.025	7	5	3	7
	Round 4 Strand Fiber	0.187 (4.8)	0.027	6	4	3	6
	Round 6 Strand Fiber	0.256 (6.5)	0.051	3	2	1	3

NOTE: For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

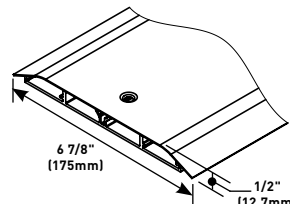
#### OFRB-8 Overfloor Raceway Base



Base: 0.080" (2.0mm) aluminum. Divided into four channels. Packed four (4) 8' (2.4m) lengths per carton.

NOTE: Not recommended for use in high traffic areas.

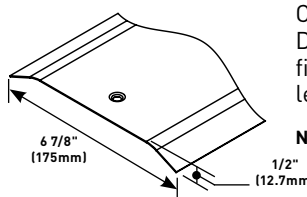
#### OFRBC-8 Overfloor Raceway Base & Cover



Cover: 0.040" (1.0mm) steel. Base: 0.080" (2.0mm) aluminum. Durable black powder coat finish. Divided into four channels. Packed one (1) 8' (2.4m) length of base and cover per carton.

NOTE: Not recommended for use in high traffic areas.

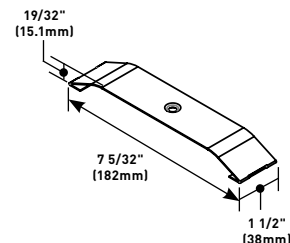
#### OFRC-8 Overfloor Raceway Cover



Cover: 0.040" (1.0mm) steel. Durable black powder coat finish. Packed four (4) 8' (2.4m) lengths of cover per carton.

NOTE: Not recommended for use in high traffic areas.

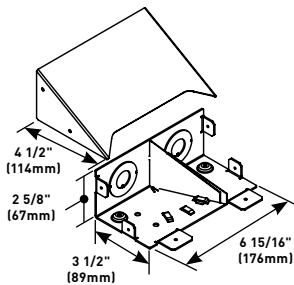
#### OFR6 Overfloor Raceway Seam Clip



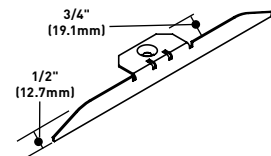
Covers seam where two sections of OFR Series Overfloor Raceway cover come together.

## OFR SERIES OVERFLOOR RACEWAY

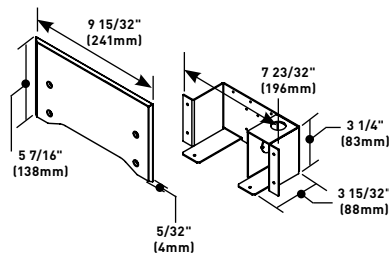
## Ordering Information

**OFR10A Overfloor Raceway Entrance End Fitting**

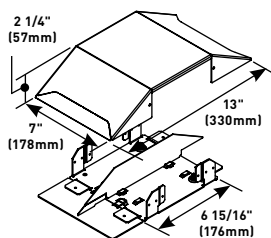
Feeds OFR Series Raceway. Has two (2) concentric 1/2" and 1 1/4" trade size KOs on end. Includes removable divider that can be positioned to feed any raceway channel. Can be used to feed raceway from wall or into furniture.

**OFR10B Overfloor Raceway Blank End Fitting**

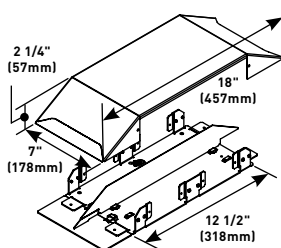
Blank end fitting for OFR Series Raceway.

**OFR10IW OFR In-Wall Entrance End Fitting**

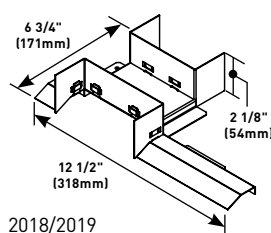
Feeds OFR Series Overfloor Raceway from behind wall. Configurable to provide one or two channels of power. Has 1/2" trade size KO for single channel and 3/4" trade KO for two channel.

**OFR48-2 Overfloor Raceway 2-Gang Box**

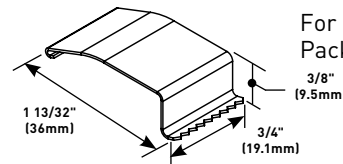
Divided two-gang device box. Allows multiple services (power, data, A/V) at a single point-of-use. Side facing device mounting provides low profile, with space for large cable bend radius. Accepts OFR Series device plates. Removable divider can be aligned with any of the raceway channels.

**OFR48-4 Overfloor Raceway 4-Gang Box**

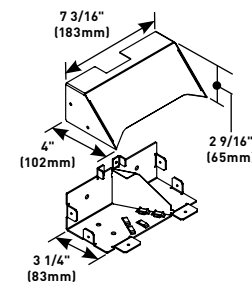
Divided four-gang device box. Allows multiple services (power, data, A/V) at a single point-of-use. Side facing device mounting provides low profile, with space for large cable bend radius. Accepts OFR Series device plates. Removable divider can be aligned with any of the raceway channels.

**OFR48-4GX OFR Crossover Kit**

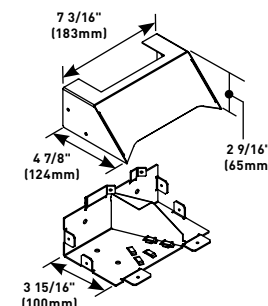
Allows access to power and data on both sides of OFR48-4 4-Gang Device Box.

**OFRWC Overfloor Raceway Wire Clips**

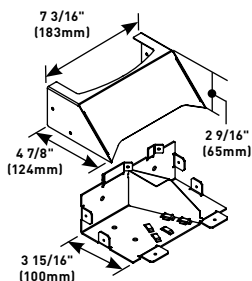
For holding conductors in place. Packed twelve (12) per pack.

**OFR89-2400 OFR 2400 Raceway Transition**

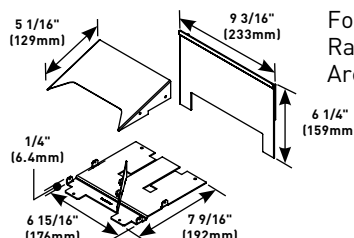
For connecting vertical runs of 2400 & 2400D Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

**OFR89-4000 OFR 4000 Raceway Transition**

For connecting vertical runs of 4000 Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

**OFR89-DS4000 OFR DS4000 Raceway Transition**

For connecting vertical runs of DS4000 Series Raceway with OFR Series Raceway. Includes removable divider than can be positioned to feed any raceway channel.

**OFR89-VIS Overfloor Vista Point5 Transition**

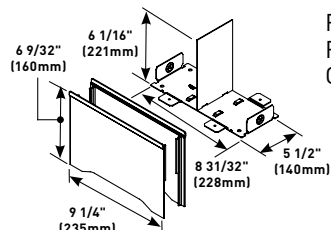
For connecting OFR Series Raceway to Vista Point5 Architectural Columns.



# OFR SERIES OVERFLOOR RACEWAY

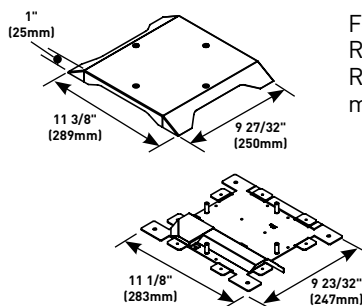
## Ordering Information

### OFR89-VFL Overfloor Large Vista Transition



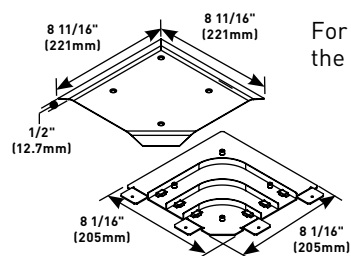
For connecting OFR Series Raceway to Vista Architectural Columns.

### OFR15 OFR Tee/Cross



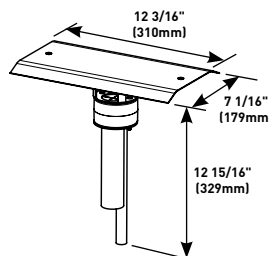
For branching OFR Series Raceway at right angles. Remove twistout on cover to make a cross.

### OFR11 OFR Flat Elbow



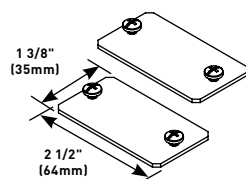
For making right angle turns on the same surface.

### OFRPT3 OFR 3 Inch Poke-Thru Transition



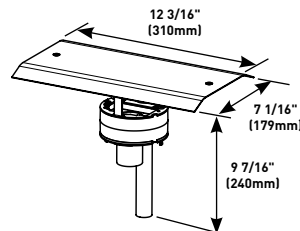
For bringing power, A/V, and data through abandoned Poke-Thru openings to open spaces. Will replace any 3" poke-thru.

### OFR1 OFR Coupling



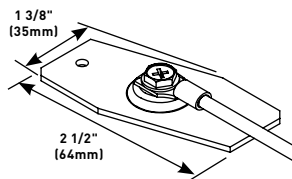
Joins lengths of OFRB-8 OFR Series Raceway Base together. Sold in pairs.

### OFRPT4 OFR 4 Inch Poke-Thru Transition



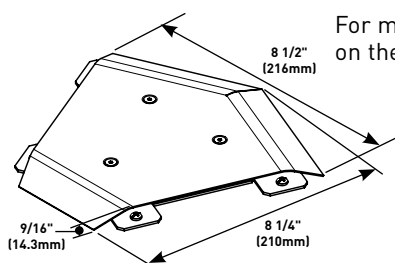
For bringing power, A/V, and data through abandoned Poke-Thru openings to open spaces. Will replace any 4" poke-thru.

### OFR9 OFR Grounding Clip



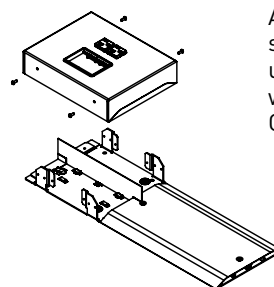
Connects equipment grounding conductor to provide ground to OFR Series Raceway. No. 10 ground screw provided.

### OFR12 OFR 45° Flat Elbow



For making diagonal 45° turns on the same surface.

### OFR48-2MRTC OFR Transition Box



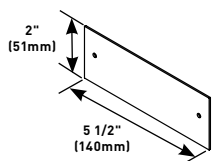
Allows cords and cables to make a smooth concealed transition to the underside of the table when used with the InteGreat™ Transition Channel (MRTC).



# OFR SERIES OVERFLOOR RACEWAY

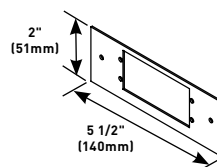
## Ordering Information

### OFR47-B OFR Duplex Device Plate



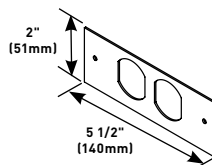
For covering unused compartments in OFR48-2 and OFR48-4 Device Boxes.

### OFR47-V OFR Extron® AAP Device Plate



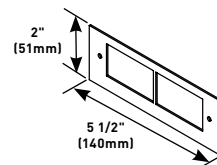
Device plate that will accept two (2) Extron® Electronics AAP single space modules.

### OFR47-D OFR Duplex Device Plate



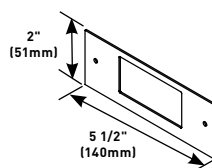
For covering duplex style devices in OFR48-2 and OFR48-4 Device Boxes. Accepts 106 Frame.

### OFR47-2A OFR Communications Device Plate



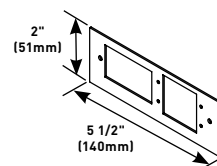
Device plate that will accept up to four (4) ports of communications devices. Includes adapters for Ortronics® TracJack, Series II, Pass & Seymour® Activate inserts and Legrand Open System communication modules.

### OFR47-R OFR Decorator Device Plate



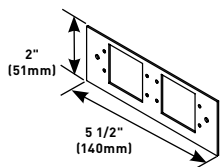
For covering rectangular decorator style devices in OFR48-2 and OFR48-4 Device Boxes.

### OFR47-U2A OFR Legrand AVIP Extron® MAAP-2A Combo Device Plate



Combination device plate that will accept up to two (2) Legrand AVIP Extron® Electronics MAAP style plates and up to two (2) ports of communications devices. Includes adapters for Ortronics® TracJack, Series II, Pass & Seymour® Activate inserts and Legrand Open System communication modules.

### OFR47-U OFR Legrand AVIP Extron® MAAP-2A Device Plate



Device plate that will accept up to four (4) Legrand AVIP Extron® Electronics MAAP style plates in OFR48-2 and OFR48-4 Device Boxes.

# 1500 SERIES™ OVERFLOOR RACEWAY



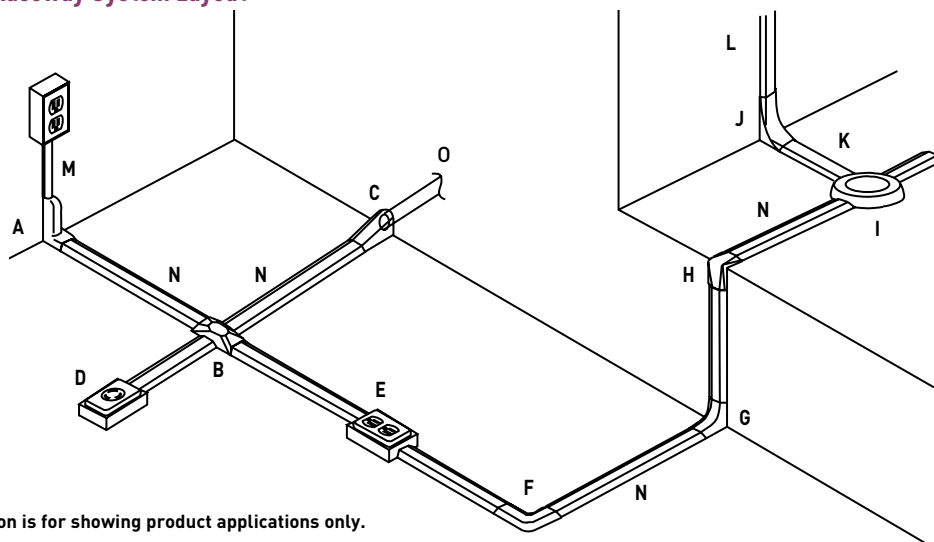
**Wiremold® 1500 Series™ Steel Pancake Raceway** provides permanent protection for overfloor cabling in high traffic areas.

## CODE REFERENCE

**cULus Listed Underfloor Raceways:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## 1500 Series Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. V1517B Adapter Fitting
- B. 1528 Utility Box
- C. 1585 Combination Connector
- D. 1546A Single Receptacle Box
- E. 1546B Duplex Receptacle Box
- F. 1511 90° Flat Elbow

- G. 1517 Internal Elbow
- H. 1518 External Elbow
- I. 2642D Junction Box
- J. 2686FO Transition Feed Fitting
- K. 2600 Series Pancake Overfloor Steel Raceway

- L. 2400 Series Raceway
- M. V500 500/700 Series Raceway
- N. 1500 Raceway Base & Cover
- O. 1/2" Conduit or Armored Cable

## COLOR OPTIONS



1500 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.

# 1500 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

### 1500 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	3
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	2
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	3
	Round 4 Strand Fiber	0.187	(4.8)	3
	Round 6 Strand Fiber	0.256	(6.5)	1

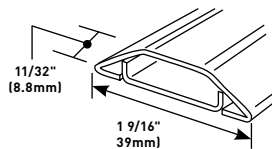
### 1500 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. dia.)		NO. OF CONDUCTORS 40% FILL
	Inches	(mm)	
14 AWG	0.111	(2.8)	9
12 AWG	0.130	(3.3)	6
10 AWG	0.164	(4.2)	4

**NOTE:** For additional information, refer to the Technical Section.

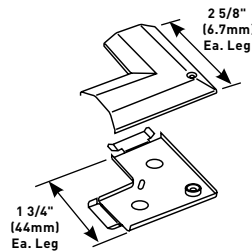
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

#### 1500-10 Raceway Base & Cover



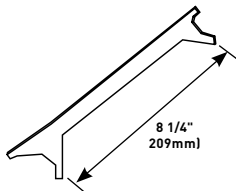
.040" (1.0mm) galvanized steel. Packed ten 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

#### 1511 90° Flat Elbow



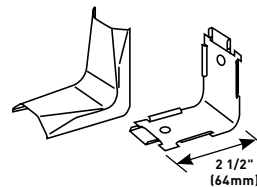
For right angle turns on the same surface.

#### 656 Cover Removal Tool



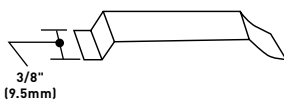
For removing cover of 1500 and 2600 Series Overfloor Raceways.

#### 1517 Internal Elbow



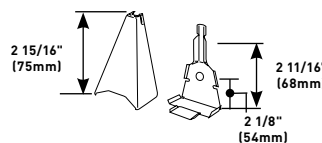
For internal 90° corners.

#### 1500WC Wire Clip



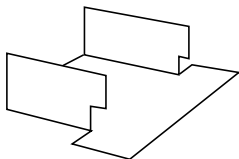
For holding conductors in place. Not UL Listed.

#### V1517B Adapter Fitting



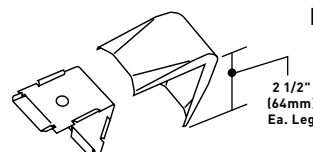
To feed to or from 500 or 700 Series Raceway on wall to 1500 Series Raceway on floor. Ivory finish.

#### 1502 Fiber Bushing



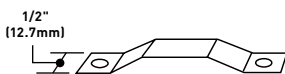
Protects wires from abrasion. Slips into open end of 1500 Series Raceway where it enters a fitting.

#### 1518 External Elbow



For external 90° corners.

#### 1504 Strap

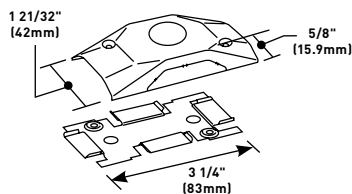


Two-hole strap. Use to fasten 1500 Series Raceway to surfaces at any point desired.

# 1500 SERIES™ OVERFLOOR RACEWAY

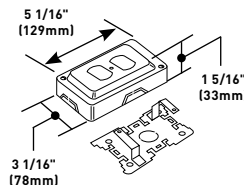
## Ordering Information

### 1528 Utility Box



Base and cover each have 1/2" trade size KO. May be used as a cross, tee, straight through or to terminate run. Two 1500WC Wire Clips included.

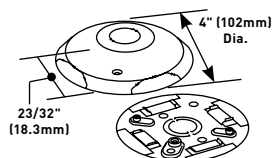
### 1546B Duplex Receptacle Box



Will accommodate commercially available 15A or 20A duplex receptacles. Base has 1/2" and 3/4" concentric trade size KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Side wiring recommended. Gray finish.

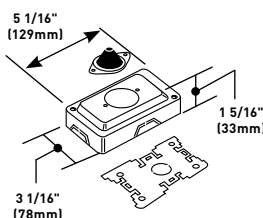
**NOTE:** Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

### 1542D Junction Box



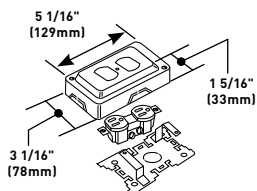
May be used as a cross, tee or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric trade size KOs to enable connection to floor outlet boxes or underfloor duct systems (use Chase nipple – not included). Two 1500WC Wire Clips included.

### 1546T Telephone Outlet Box



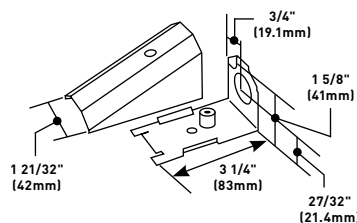
Furnished with 1/2" (12.7mm) rubber stem. Designed to accept modular connecting blocks within the fitting. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on both ends and both sides. Two 1500WC Wire Clips included. Not UL Listed. Gray finish.

### 1543GL Grounding Duplex Receptacle 15A-125V NEMA 5-15R & Cover



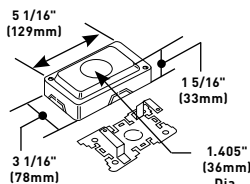
Cover has twistouts for 1500 and 2600 Series Raceway on all four sides. Base has 1/2" and 3/4" trade size concentric KOs. Two 1500WC Wire Clips included. Gray finish.

### 1585 Combination Connector



For connecting 1/2" trade size conduit or armored cable to 1500 Series Raceway.

### 1546A Single Receptacle Box



Will accommodate commercially available straight blade and locking single receptacles with face diameters of 1.38-1.40" (35-36mm). Base has 1/2" and 3/4" trade size concentric KOs. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Gray finish.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" prefix to part number to denote the Canadian version, i.e. "C1546A".

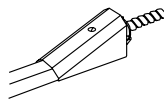


# 1500 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

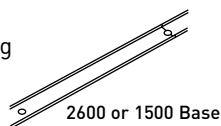
### 500 & 700 Series Raceways Installation Details

1. Determine method of feeding raceway with 1517B, 1585 (shown), 2186 or through a junction box or receptacle box (i.e., 1542, 1546B).

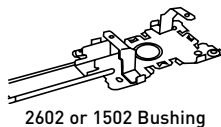


2. Determine length of raceway base to first fitting location. Cut base to desired length.

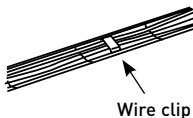
3. Mount raceway base to surface using No. 8 flathead fasteners through all mounting holes provided.



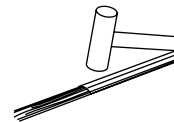
4. Slip fitting tongue over raceway base and fasten fitting base to surface. Repeat steps 2-4 until fitting and raceway bases are installed along entire run.



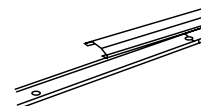
5. Lay conductors in raceway base using 1500WC or 2600WC Wire Clips to hold conductors in place. Wire and install devices along run.



6. Cut lengths of cover to fit between fittings. (Cover must be shorter than mating base: 3/8" (9.5mm) shorter for 1500, 9/16" (14.3mm) shorter for 2600.) Snap covers onto base, latching one side under the base bead and striking cover with a rubber mallet.



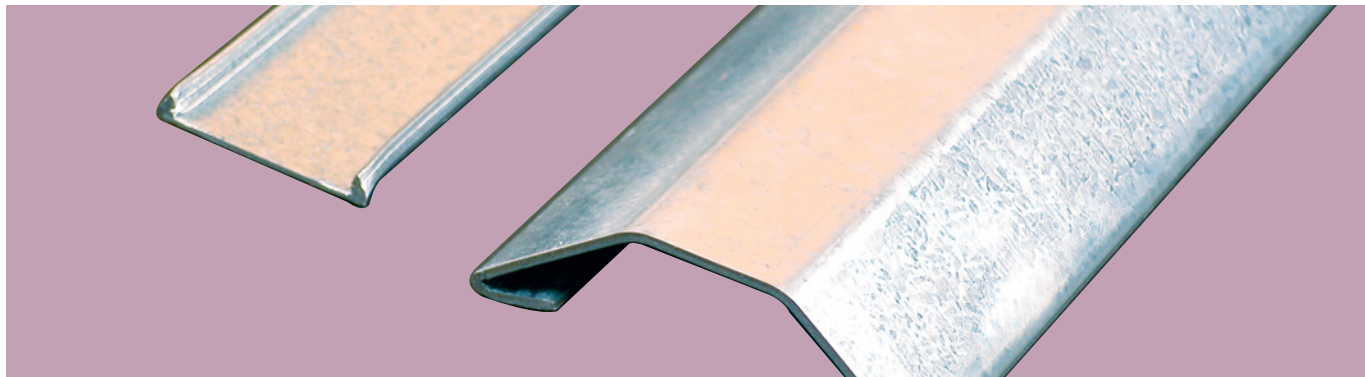
7. When raceway bases are butted, cover must be installed so that it overlaps joint.



8. Remove proper twistouts in fitting cover making sure that mounting holes line up with fitting base. Install cover with screws furnished.



# 2600 SERIES™ OVERFLOOR RACEWAY



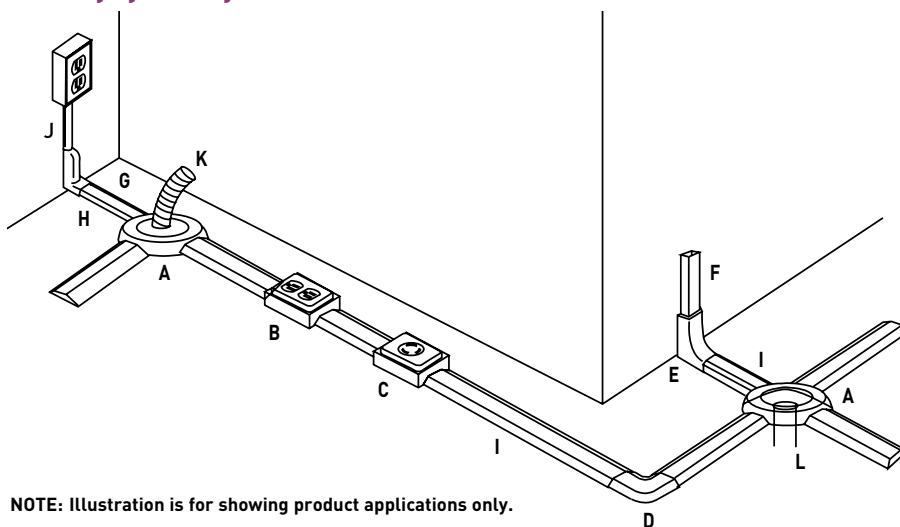
2600 Series™ Raceway UL Code Reference, Color Options, System Layout, Wire Fill Capacity Charts, Ordering Information, Installation Details and Interconnectivity Options.

## CODE REFERENCE

**cULus Listed Underfloor Raceways:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meets Article 386 of NEC.  
Meets Section 12-1600 of CEC.

## 2600 Series Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. 2642D Junction Box
- B. 1543GL Grounding Duplex Receptacle & Cover
- C. 1546A Single Receptacle Box
- D. 2611 90° Flat Elbow
- E. 2686FO Transition Feed Fitting
- F. 2400 Wiremold 2400 Series Raceway

- G. 1500 Wiremold 1500 Series Raceway
- H. V1517B Adapter Fitting
- I. 2600 Wiremold 2600 Series Overfloor Steel Raceway
- J. 500 Wiremold 200, 500 or 700 Series Raceway
- K. Conduit 1/2" (12.7mm) Flexible Conduit
- L. Conduit 1/2" or 3/4" Conduit to Underfloor Duct System

## COLOR OPTIONS



2600 Series™ Raceway components are available in galvanized steel unless otherwise indicated in the part number description.



# 2600 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

### 2600 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	10
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	8
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	5
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	2
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	5
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	10
	Round 4 Strand Fiber	0.187	(4.8)	10
	Round 6 Strand Fiber	0.256	(6.5)	5

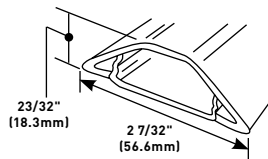
### 2600 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. dia.)	NO. OF CONDUCTORS 40% FILL
14 AWG	0.111 (2.8)	29
12 AWG	0.130 (3.3)	21
10 AWG	0.164 (4.2)	13

**NOTE:** For additional information, refer to the Technical Section.

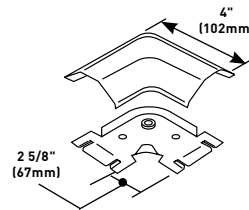
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### 2600-10 Raceway Base & Cover



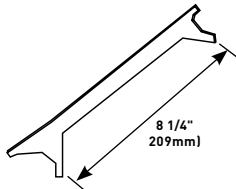
Cover: .050" galvanized steel.  
Base: .040" (1.0mm) galvanized steel. Packed five 10' (3m) lengths per carton. Base has 9/32" (7.1mm) diameter mounting holes on centers of approximately 8" (203mm).

### 2611 90° Flat Elbow



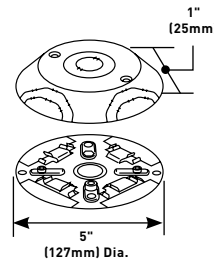
For right angle turns on the same surface.

### 656 Cover Removal Tool



For removing cover of 1500 and 2600 Series Overfloor Raceways.

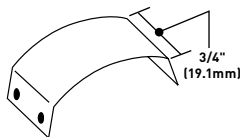
### 2642D Junction Box



May be used with 1500 and/or 2600 Series Raceway as a cross, tee, or elbow. Cover has 1/2" trade size KO. Base has 1/2" and 3/4" concentric KO to enable connection to floor, outlet boxes or under floor duct systems (use Chase nipple – not included). Two 2600WC Wire Clips included.

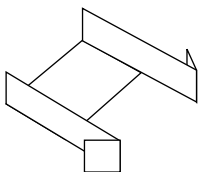
**NOTE:** Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

### 2600WC Wire Clip



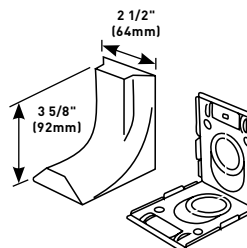
For holding conductors in place.

### 2602 Fiber Bushing



Protects wires from abrasion. Slips into open end of 2600 Series Raceway where it enters a fitting.

### 2686FO Transition Feed Fitting



Eliminates offsetting 2400 Series Raceway in connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) to 1 5/8" (41mm) maximum. Has twistouts for transition to 1500 and 2600 Series Raceway.

**NOTE:** Box covers are manufactured of UL Listed Noryl plastic, gray textured finish.

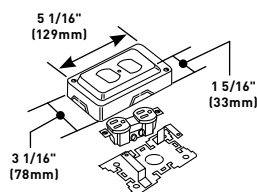
# 2600 SERIES™ OVERFLOOR RACEWAY

## Ordering Information

### 2600 Series Raceway Interconnectivity Fittings

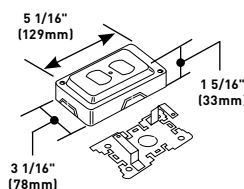
CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
2600 Series Raceway	1500 Series Raceway	2642D, 1543GL, 1546A, 1546B, 1546T
2600 Series Raceway	2400 Series Raceway	2686FO
1/2" trade size Conduit or Armored Cable	End of 1500 Series Raceway	1585
1/2" trade size Conduit or Armored Cable	Bottom of 1500 Series Raceway	1528
1/2" or 3/4" trade size Conduit or Armored Cable	Bottom of 1500 or 2600 Series Raceway	2642D
1/2" or 3/4" trade size Conduit or Armored Cable	Bottom of 1500 Series Raceway	1542D

#### 1543GL Grounding Duplex Receptacle 15A-125V NEMA 5-15R & Cover



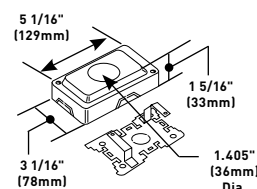
Cover has twistouts for 1500 and 2600 Series Raceway on all four sides. Base has 1/2" and 3/4" trade size concentric KO's. Two 1500WC Wire Clips included. Gray finish.

#### 1546B Duplex Receptacle Box



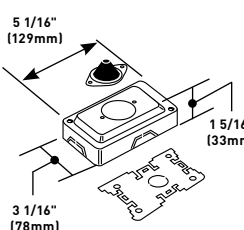
Will accommodate commercially available 15A or 20A duplex receptacles. Base has 1/2" and 3/4" concentric trade size KO's. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Side wiring recommended. Gray finish.

#### 1546A Single Receptacle Box



Will accommodate commercially available straight blade and locking single receptacles with face diameters of 1.38-1.40" (35-36mm). Base has 1/2" and 3/4" trade size concentric KO's. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on all four sides. Two 1500WC Wire Clips included. Gray finish.

#### 1546T Telephone Outlet Box



Furnished with 1/2" (12.7mm) rubber stem. Designed to accept modular connecting blocks within the fitting. Nonmetallic cover has 1500 and 2600 Series Raceway twistouts on both ends and both sides. Two 1500WC Wire Clips included. Not UL Listed. Gray finish.

**NOTE:** Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" prefix to part number to denote the Canadian version, i.e. "C1546A".



# CORD MANAGEMENT



**Wiremold®** provides unique solutions to organize and secure cords and cables, but allowing for easy access for future changes and upgrades. Cord Management solutions are an economical option for situations where a UL Listed Raceway is not required.

## Table of Contents

**InteGreat™ Under Table Cable Management**

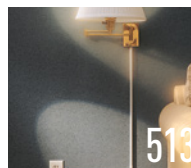
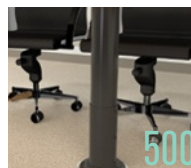
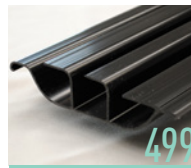
**InteGreat™ Transition Channel**

**InteGreat™ Cable Retractors**

**1200/1400/1600 Series™ Raceways**

**UniDuct® Series Raceways**

**300 Series™ Duct**



## Featured Products



**InteGreat™ Under Table  
Cable  
Management**

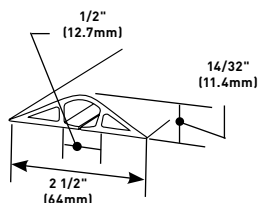
**499**

# CORD MANAGEMENT

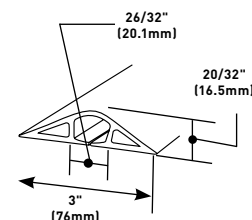
## Quick Selection Guide

### One-Piece Nonmetallic Single-Channel Overfloor Raceway Systems

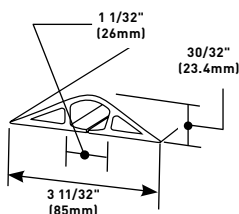
#### 1200 Series™ Raceway



#### 1400 Series™ Raceway



#### 1600 Series™ Raceway



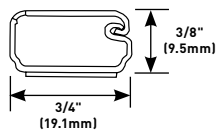
### Low Voltage Single-Channel Raceway Profiles

#### Uniduct® Raceway

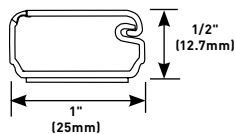


Uniduct 2700 Raceway

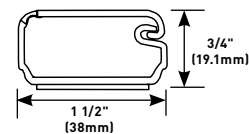
2700 Series  
Capacity: 0.163 in.<sup>2</sup> (105mm<sup>2</sup>)



2800 Series  
Capacity: 0.337 in.<sup>2</sup> (217mm<sup>2</sup>)

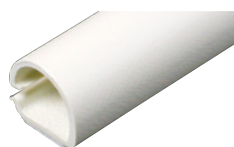


2900 Series  
Capacity: 0.869 in.<sup>2</sup> (530mm<sup>2</sup>)

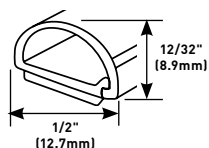


### Hide Cord Raceway Profiles

#### 300 Series™ Duct



300 Duct  
Capacity: .900 in.<sup>2</sup> (581mm<sup>2</sup>)



# INTEGREAT™ UNDER TABLE CABLE MANAGEMENT

## Ordering Information



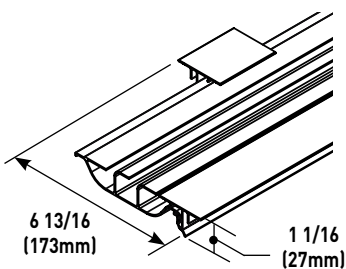
InteGreat Under Table Cable Management provides clean cord management for power, communication and A/V cables on the horizontal underside of the table. The simple hinge mechanism allows for easy access for future technology upgrades. InteGreat Under Table Cable Management mates with the InteGreat Transition Channel for a true cable management solution.

### CODE REFERENCE

**InteGreat** UTCM is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

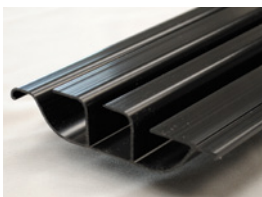
## InteGreat™ Cable Management Ordering Information

### UTCM5 Under Table Cable Management Kit

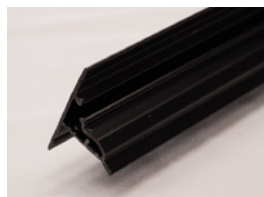


Consists of a 5' (1.524mm) length of divided base, 5' (1.524mm) length of mounting hinge rail and four (4) latching clips. Black, nonmetallic construction. Base width without Rail & Clips: 5" (127mm). Base width with Rail & Clips: 6 13/16" (173mm).

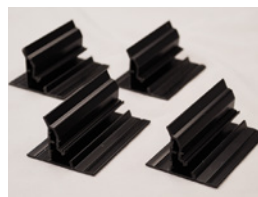
### KIT CONTENTS:



Base



Hinge Rail



Latching Clips

# INTEGREAT™ TRANSITION CHANNEL

## Ordering Information



**InteGreat Transition Channel provides a protected pathway for cables to the building infrastructure. It is designed to work with Wiremold® Poke-Thru Devices and OFR Series Raceway.**

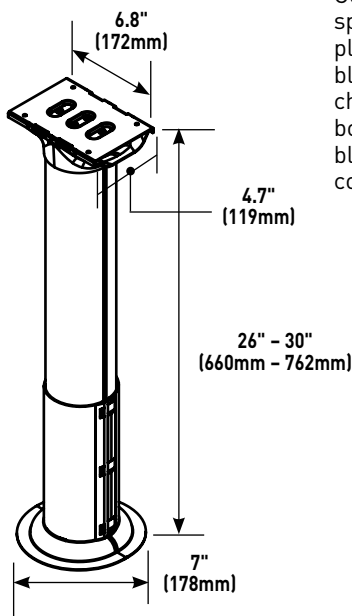
InteGreat Transition Channel continues the cord management and protection from the underside of the table to the floor, where cables can gain access to the building infrastructure. The Transition Channel fits directly into InteGreat Under Table Cable Management on the underside of the table and mates with Wiremold® Poke-Thru Devices or OFR Series Overfloor Raceway for a smooth transition to the building infrastructure.

## CODE REFERENCE

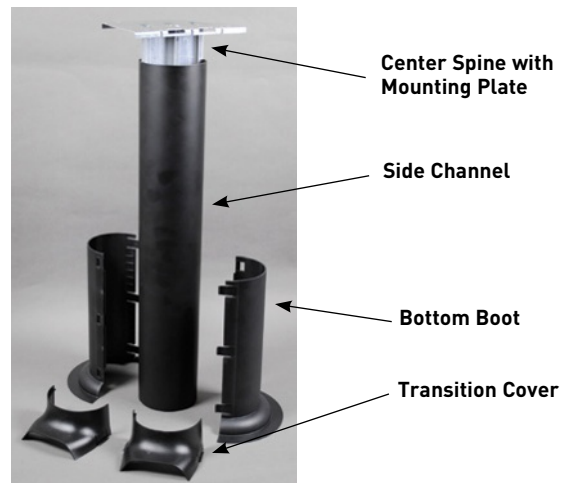
**InteGreat** Transition Channel is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

## InteGreat™ Transition Channel Ordering Information

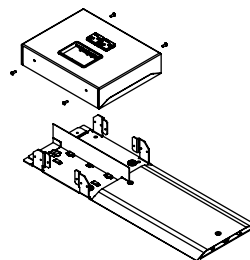
### MRTC Transition Channel Kit



Consists of aluminum center spine with steel mounting plate and four (4) screws, black aluminum side channels, black nonmetallic bottom boot and two (2) black nonmetallic transition covers.



### OFR48-2MRTC OFR Transition Box



Allows cords and cables to make a smooth concealed transition to the underside of the table when used with the InteGreat Transition Channel (MRTC).



# INTEGREAT™ CABLE RETRACTORS

## Ordering Information



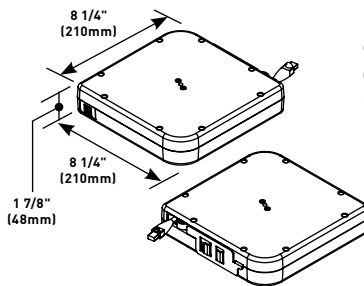
InteGreat Cable Retractors attach easily to InteGreat A/V Table Boxes, or can be mounted directly to the underside of conference room tables. InteGreat Cable Retractors have 5' (1.52m) of retractable cable that allows users to have easy access to A/V and communication services. With a simple pull, the cable locks into place or retracts back into the table box, keeping the conference room table neat and organized.

### CODE REFERENCE

**InteGreat** Cable Retractors are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

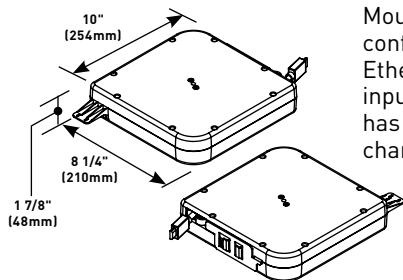
## InteGreat™ Cable Retractor Ordering Information

### TBCRCAT6 Cable Retractor with Category 6 Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Cat6A cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TBCRHDMI Cable Retractor High Speed HDMI with Ethernet Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of HDMI with Ethernet cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side. Input side has mounting tab that allows installer to cable tie HDMI to the retractor to minimize chances of a loose connection.

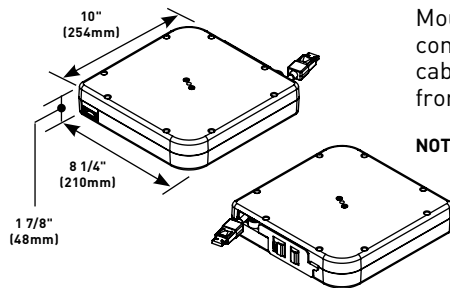
**NOTE:** Per the HDMI specification, only four HDMI type cables exist: Standard Speed, Standard Speed with Ethernet, High Speed and High Speed with Ethernet. The HDMI organization has put in place a rule that requires all HDMI cables to be marketed in this manner. Therefore you will not see our cables marketed as HDMI 2.0 cables. Keep in mind that installing a cable supporting HDMI 2.0 features does not give your existing devices with previous HDMI specifications the ability to experience 4K x 2K resolution, 3D audio return or Ethernet New A/V equipment supporting these desired features is required in order to experience the newly specified features.

# INTEGREAT™ CABLE RETRACTORS

## Ordering Information

### InteGreat™ Cable Retractor Ordering Information (continued)

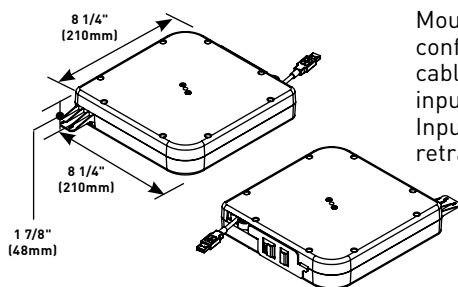
#### TBCRDP Cable Retractor with DisplayPort Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of DisplayPort cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector with latch on the output side.

**NOTE:** Cable supports High Bit Rate (HBR) bandwidth and up to a 4K resolution. Built to DisplayPort 1.2 standards, meeting the requirements of high performance applications.

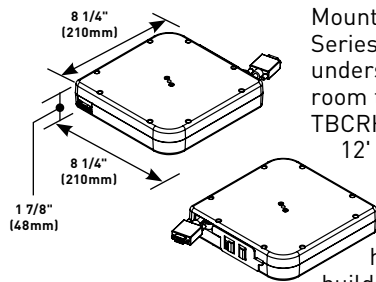
#### TBCRUSB Cable Retractor with USB 2.0 Cable and Built-In Repeater



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of USB 2.0 cable that extends out 5' (1.52m) from the retractor. Retractor has a female Type A input from building infrastructure, and a male Type A connector on the output side. Input side has mounting tab that allows installer to cable tie USB connector to the retractor to minimize chances of a loose connection.

**NOTE:** Built in booster consumes 100mA from the USB port of the computer to extend signals beyond the 5 meter length limitation. Maximum data transfer rate of 480Mbps.

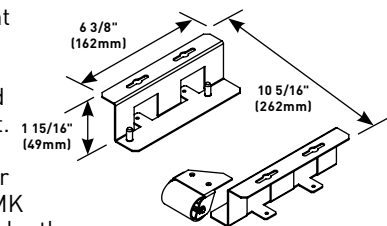
#### TBCRVGA Cable Retractor with VGA Cable



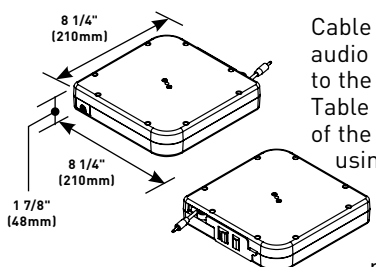
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of VGA VESA cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

#### TBCRHMK Cable Retractor Horizontal Mounting Bracket

Allows retractor to mount horizontally under a conference room table, so cable can be accessed through a table grommet. Multiple retractors can be mounted to each other by attaching the TBCRHMK mounting brackets to each other.

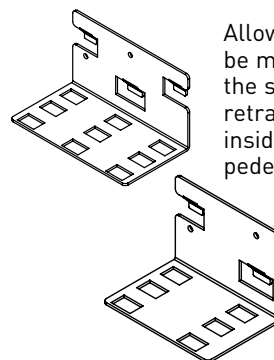


#### TBCR3.5MM Cable Retractor with 3.5mm Audio Cable



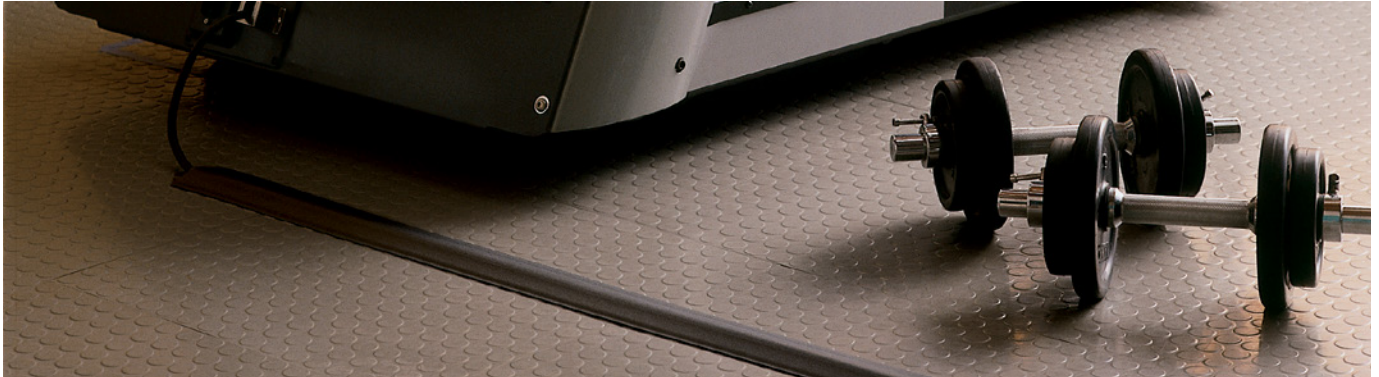
Cable Retractor with 3.5mm audio cable. Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of audio cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

#### TP-CR-BKT Perpendicular Mounting Bracket for Tablebox



Allows up to five (5) cable retractors to be mounted below the box, instead of on the sides. This allows the box and cable retractors to be mounted and hidden inside a majority of tables with barrel or pedestal legs.

# 1200/1400/1600 SERIES™ OVERFLOOR RACEWAYS



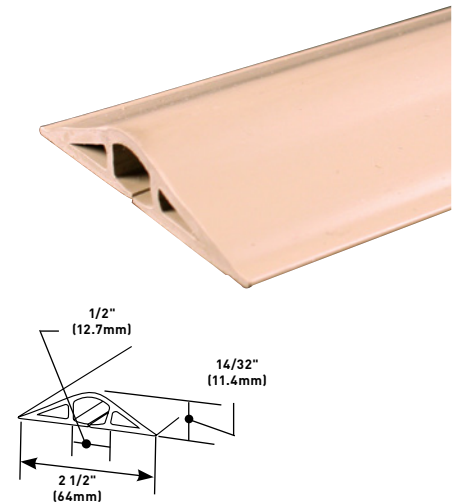
**Wiremold®** 1200/1400/1600 Series Overfloor Raceway Systems provide permanent or temporary protection for overfloor cabling in high traffic areas.

## CODE REFERENCE

**1200, 1400, and 1600 Series Raceway** are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

## 1200 Series — Channel Capacity Up to 5/16" (7.9mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH	
BE1200-5	Beige	5'	(1.5m)
BE1200-5R	Beige	5'	(1.5m)
BE1200-10	Beige	10'	(3.0m)
BE1200-50	Beige	50'	(15.2m)
BK1200-5	Black	5'	(1.5m)
BK1200-10	Black	10'	(3.0m)
BK1200-50	Black	50'	(15.2m)
BR1200-5R	Brown	5'	(1.5m)
BR1200-5	Brown	5'	(1.5m)
BR1200-10	Brown	10'	(3.0m)
BR1200-50	Brown	50'	(15.2m)
GR1200-5	Gray	5'	(1.5m)
GR1200-5R	Gray	5'	(1.5m)
GR1200-10	Gray	10'	(3.0m)
GR1200-50	Gray	50'	(15.2m)
YL1200-50	High Visibility Yellow	50'	(15.2m)



## COLOR OPTIONS



1200/1400/1600 Series Raceways are available in gray, black, beige, brown and high visibility yellow.

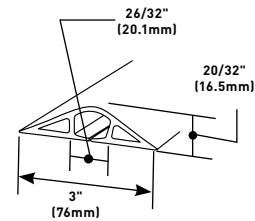
**Custom color options are also available. Consult the factory for more information.**

# 1200/1400/1600 SERIES™ OVERFLOOR RACEWAYS

## Ordering Information

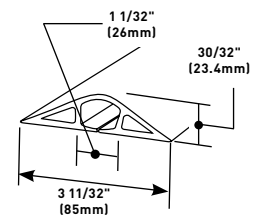
### 1400 Series — Channel Capacity Up To 1/2" (12.7mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH
BE1400-5	Beige	5' (1.5m)
BE1400-10	Beige	10' (3.0m)
BE1400-50	Beige	50' (15.2m)
BK1400-5	Black	5' (1.5m)
BK1400-10	Black	10' (3.0m)
BK1400-50	Black	50' (15.2m)
BR1400-5	Brown	5' (1.5m)
BR1400-10	Brown	10' (3.0m)
BR1400-50	Brown	50' (15.2m)
GR1400-5	Gray	5' (1.5m)
GR1400-10	Gray	10' (3.0m)
GR1400-50	Gray	50' (15.2m)
YL1400-50	High Visibility Yellow	50' (15.2m)



### 1600 Series — Channel Capacity Up To 3/4" (19.1mm) Cable Diameter

CATALOG NUMBER	COLOR	LENGTH
BE1600-5	Beige	5' (1.5m)
BE1600-10	Beige	10' (3.0m)
BE1600-25	Beige	25' (7.6m)
BK1600-5	Black	5' (1.5m)
BK1600-10	Black	10' (3.0m)
BK1600-25	Black	25' (7.6m)
BR1600-5	Brown	5' (1.5m)
BR1600-10	Brown	10' (3.0m)
BR1600-25	Brown	25' (7.6m)
GR1600-5	Gray	5' (1.5m)
GR1600-10	Gray	10' (3.0m)
GR1600-25	Gray	25' (7.6m)
YL1600-25	High Visibility Yellow	25' (7.6m)



#### DST2

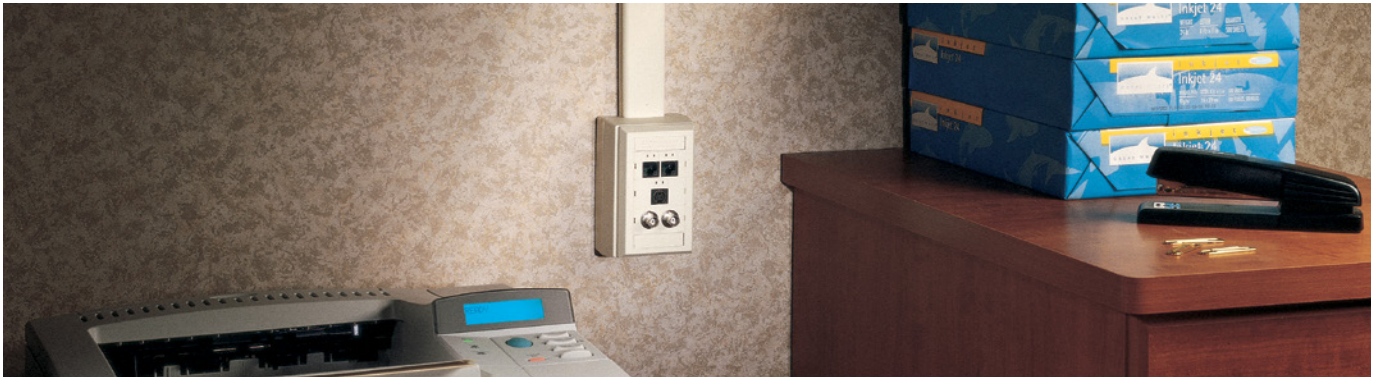


#### DOUBLE-SIDED TAPE

For long term installation.  
2" wide x 17 yds.

# UNIDUCT® SERIES RACEWAYS

## Single-Channel



One-piece, latching single-channel raceway available in three profiles. Easy-to-install and ideal for basic communication installations.

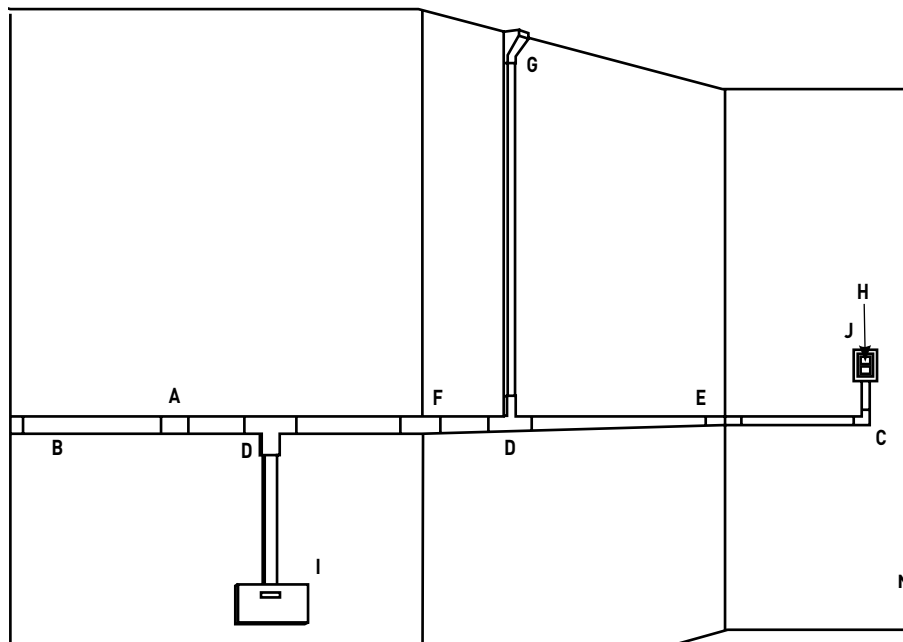


Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

### CODE REFERENCE

Uniduct Series Raceway is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

### Uniduct 2700, 2800, 2900 Series Raceways System Layout



**NOTE:** Illustration is for showing product applications only.

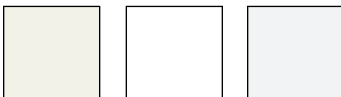
### KEY

- A. 2706, 2806, 2906 Cover Clip
- B. 2710B, 2810B, 2910B Blank End Fitting
- C. 2711, 2811, 2911 Flat Elbow
- D. 2715, 2815, 2915 Tee Fitting

- E. 2717, 2817, 2917 Internal Elbow
- F. 2718, 2818, 2918 External Elbow
- G. 2786, 2886, 2986 Drop Ceiling Connector

- H. CM2, Series II, TracJack Communication Devices
- I. CM-MMB-293 Multimedia Box
- J. NM2048 Device Box

### COLOR OPTIONS



Uniduct® Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-FW" suffix have a fog white finish. Part Numbers without a suffix have an ivory finish. Uniduct Raceway can also be painted using latex paint.



# UNIDUCT® 2700 SERIES RACEWAYS

## Ordering Information

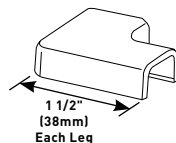
### Uniduct® 2700 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	2
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	1
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	1
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	0
	25-pair, 24 AWG	0.410	(10.4)	0
COAXIAL	RG6/U	0.270	(6.9)	1
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	2
	Round 4 Strand Fiber	0.187	(4.8)	2
	Round 6 Strand Fiber	0.256	(6.5)	1

**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### One-Piece Latching Raceway Cover

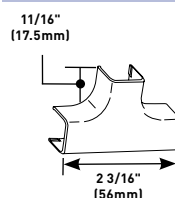


#### PART NUMBERS:

**2711** (Ivory)  
**2711-WH** (White)  
**2711-FW** (Fog White)

Makes right angle turns in 2700 Series Raceway on same surface.

### Tee

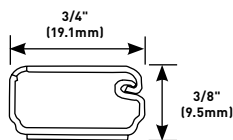


#### PART NUMBERS:

**2715** (Ivory)  
**2715-WH** (White)  
**2715-FW** (Fog White)

For branching of raceway running at right angles.

### One-Piece Latching Raceway Cover

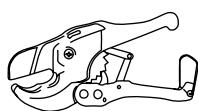


#### PART NUMBERS:

**2700** (Ivory)  
**2700-WH** (White)  
**2700L8** (Ivory)  
**2700L8-WH** (White)  
**2700-FW** (Fog White)  
**2700L8-FW** (Fog White)

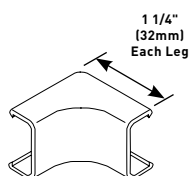
Co-extruded design, smooth plastic 2700L8 finish with adhesive backing. Available in (1.8m) length, packed 120' (36.6m) per carton. 2700L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

### PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

### Internal Elbow

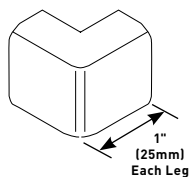


#### PART NUMBERS:

**2717** (Ivory)  
**2717-WH** (White)  
**2717-FW** (Fog White)

Makes right angle turns around internal corners.

### External Elbow

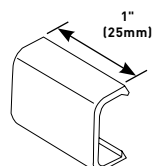


#### PART NUMBERS:

**2718** (Ivory)  
**2718-WH** (White)  
**2718-FW** (Fog White)

Makes right angle turns around external corners.

### Cover Clip

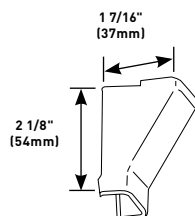


#### PART NUMBERS:

**2706** (Ivory)  
**2706-WH** (White)  
**2706-FW** (Fog White)

Covers seam where two pieces of 2700 Series Raceway Cover come together.

### Drop Ceiling Connector

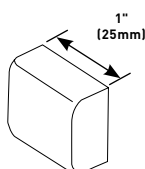


#### PART NUMBERS:

**2786** (Ivory)  
**2786-WH** (White)  
**2786-FW** (Fog White)

Conceals cables dropped from ceiling into the 2700 Series Raceway.

### Blank End Fitting



#### PART NUMBERS:

**2710B** (Ivory)  
**2710B-WH** (White)  
**2710B-FW** (Fog White)

Closes off open end of 2700 Series Raceway.

**NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.**



# UNIDUCT® 2800 SERIES RACEWAYS

## Ordering Information

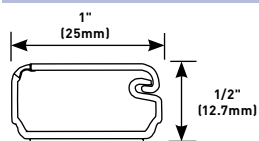
### Uniduct® 2800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	4
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	1
COAXIAL	RG6/U	0.270	[6.9]	2
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	4
	Round 4 Strand Fiber	0.187	[4.8]	4
	Round 6 Strand Fiber	0.256	[6.5]	2

**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

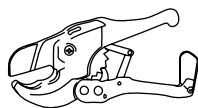
### One-Piece Latching Raceway



**PART NUMBERS:**  
**2800** (Ivory), **2800-WH** (White)  
**2800L8** (Ivory), **2800L8-WH** (White)  
**2800-FW** (Fog White)  
**2800L8-FW** (Fog White)

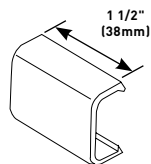
Co-extruded design, smooth ivory plastic finish with adhesive backing. 2800 available in 6' (1.8m) lengths, packed 120' (36.6m) per carton. 2800L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

### PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

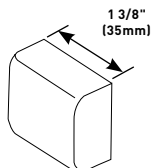
### Cover Clip



**PART NUMBERS:**  
**2806** (Ivory)  
**2806-WH** (White)  
**2806-FW** (Fog White)

Covers seam where two pieces of 2800 Series Raceway Cover come together.

### Blank End Fitting

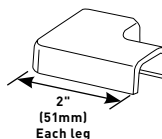


**PART NUMBERS:**  
**2810B** (Ivory)  
**2810B-WH** (White)  
**2810B-FW** (Fog White)

Closes off end of 2800 Series Raceway.

**NOTE: Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.**

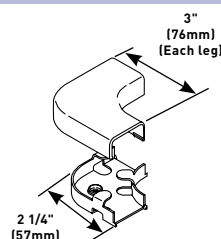
### Flat Elbow



**PART NUMBERS:**  
**2811** (Ivory)  
**2811-WH** (White)  
**2811-FW** (Fog White)

Makes right angle turns in 2800 Series Raceway on same surface.

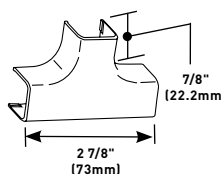
### Radiused Flat Elbow



**PART NUMBERS:**  
**2811FO** (Ivory)  
**2811FO-WH** (White)  
**2811FO-FW** (Fog White)

Makes right angle turns in 2800 Series Raceway on same surface. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

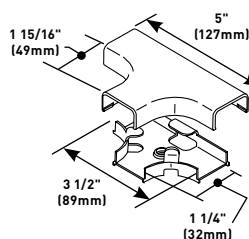
### Tee



**PART NUMBERS:**  
**2815** (Ivory)  
**2815-WH** (White)  
**2815-FW** (Fog White)

For branching of 2800 Series Raceway running at right angles.

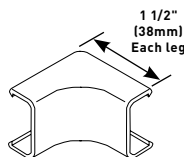
### Radiused Tee



**PART NUMBERS:**  
**2815FO** (Ivory)  
**2815FO-WH** (White)  
**2815FO-FW** (Fog White)

For branching of 2800 Series Raceway running at right angles. Maintains 1 1/4" (32mm) cable bend radius when installing UTP and fiber optic cable.

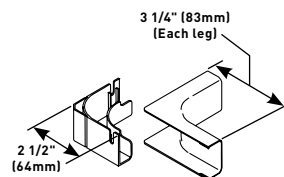
### Internal Elbow



**PART NUMBERS:**  
**2817** (Ivory)  
**2817-WH** (White)  
**2817-FW** (Fog White)

For right angle turns around internal corners.

### Radiused Internal Elbow



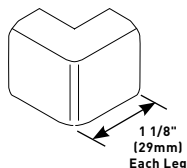
**PART NUMBERS:**  
**2817FO** (Ivory)  
**2817FO-WH** (White)  
**2817FO-FW** (Fog White)

Makes right angle turns around internal corners of 2800 Series Raceway. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

# UNIDUCT® 2800 & 2900 SERIES RACEWAYS

## Ordering Information

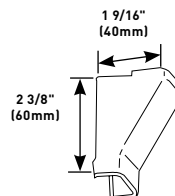
### External Elbow



**PART NUMBERS:**  
**2818** (Ivory)  
**2818-WH** (White)  
**2818-FW** (Fog White)

Makes right angle turns around external corners.

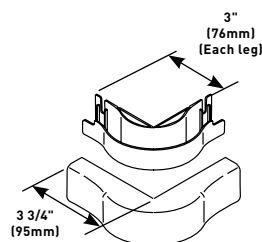
### Drop Ceiling Connector



**PART NUMBERS:**  
**2886** (Ivory)  
**2886-WH** (White)  
**2886-FW** (Fog White)

Conceals dropped cables from ceiling into 2800 Series Raceway.

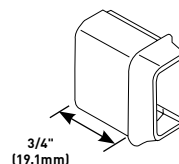
### Radiused External Elbow



**PART NUMBERS:**  
**2818FO** (Ivory)  
**2818FO-WH** (White)  
**2818FO-FW** (Fog White)

Makes right angle turns around external corners of 2800 Series Raceway. Maintains 1 1/4" (32mm) cable bend radius when installing UTP and fiber optic cable.

### Reducing Connector (2800 – 2700)



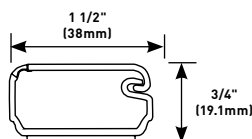
**PART NUMBERS:**  
**2889** (Ivory)  
**2889-WH** (White)  
**2889-FW** (Fog White)

For transitioning from 2800 Series Raceway to 2700 Series Raceway.

**NOTE:** Device Boxes for Uniduct 2700 Series Raceway can be found on pages located at the end of this product section.

## Uniduct® 2900 Series Raceway Ordering Information

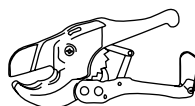
### One-Piece Latching Raceway



**PART NUMBERS:**  
**2900** (Ivory)  
**2900-WH** (White)  
**2900L8** (Ivory)  
**2900L8-WH** (White)  
**2900-FW** (Fog White)

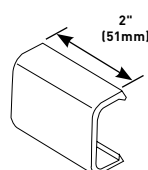
Co-extruded design, smooth plastic finish with adhesive backing. Available in 6' (1.8m) length, packed 120' (36.6m) per carton. 2900L8 available in 8' (2.44m) length, packed 160' (48.8m) per carton.

### PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

### Cover Clip



**PART NUMBERS:**  
**2906** (Ivory)  
**2906-WH** (White)  
**2906-FW** (Fog White)

For covering joint where two pieces of 2900 Series Raceway Cover come together.

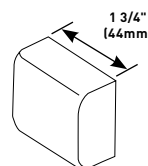
## Uniduct® 2900 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	12
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	10
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	7
	4-pair, 24 AWG, Cat 6a*	0.354	(8.9)	3
	25-pair, 24 AWG	0.410	(10.4)	2
COAXIAL	RG6/U	0.270	(6.9)	6
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	12
	Round 4 Strand Fiber	0.187	(4.8)	12
	Round 6 Strand Fiber	0.256	(6.5)	6

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

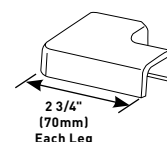
### Blank End Fitting



**PART NUMBERS:**  
**2910B** (Ivory)  
**2910B-WH** (White)  
**2910B-FW** (Fog White)

For closing open end of 2900 Series Raceway.

### Flat Elbow



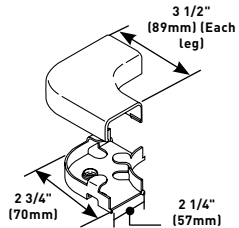
**PART NUMBERS:**  
**2911** (Ivory)  
**2911-WH** (White)  
**2911-FW** (Fog White)

For right angle turns on same surface.

# UNIDUCT® 2900 SERIES RACEWAYS

## Ordering Information

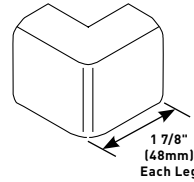
### Radiused Flat Elbow



**PART NUMBERS:**  
**2911FO** (Ivory)  
**2911FO-WH** (White)  
**2911FO-FW** (Fog White)

For right angle turns on same surface. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

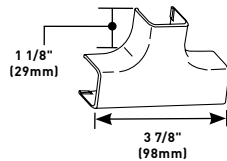
### External Elbow



**PART NUMBERS:**  
**2918** (Ivory)  
**2918-WH** (White)  
**2918-FW** (Fog White)

For right angle turns around external corners.

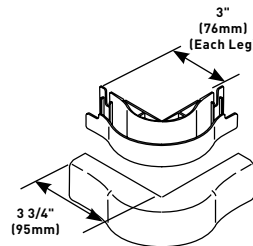
### Tee



**PART NUMBERS:**  
**2915** (Ivory)  
**2915-WH** (White)  
**2915-FW** (Fog White)

For branching of 2900 Series Raceway running at right angles.

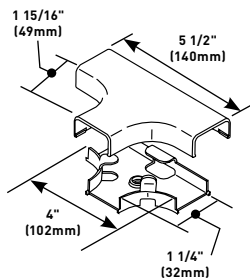
### Radiused External Elbow



**PART NUMBERS:**  
**2918FO** (Ivory)  
**2918FO-WH** (White)  
**2918FO-FW** (Fog White)

For right angle turns around external corners. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

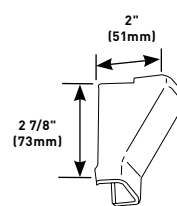
### Radiused Tee



**PART NUMBERS:**  
**2915FO** (Ivory)  
**2915FO-WH** (White)  
**2915FO-FW** (Fog White)

For branching of raceway running at right angles. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

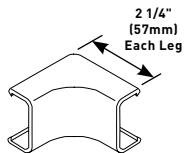
### Drop Ceiling Connector



**PART NUMBERS:**  
**2986** (Ivory)  
**2986-WH** (White)  
**2986-FW** (Fog White)

For dropping cables from ceiling into the raceway.

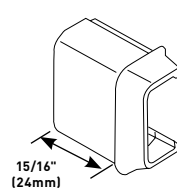
### Internal Elbow



**PART NUMBERS:**  
**2917** (Ivory)  
**2917-WH** (White)  
**2917-FW** (Fog White)

For right angle turns around internal corners.

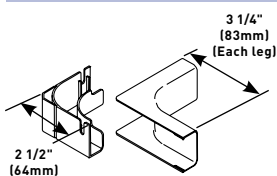
### Reducing Connector



**PART NUMBERS:**  
**2989** (Ivory)  
**2989-WH** (White)  
**2989-FW** (Fog White)

For transitioning from 2900 Series Raceway to 2800 Series Raceway.

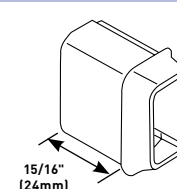
### Radiused Internal Elbow



**PART NUMBERS:**  
**2917FO** (Ivory)  
**2917FO-WH** (White)  
**2917FO-FW** (Fog White)

For right angle turns around internal corners. Maintains 1 1/4" (32mm) bend radius when installing UTP and fiber optic cable.

### Reducing Connector



**PART NUMBERS:**  
**2989A** (Ivory)  
**2989A-WH** (White)  
**2989A-FW** (Fog White)

For transitioning from 2900 Series Raceway to 2700 Series Raceway.

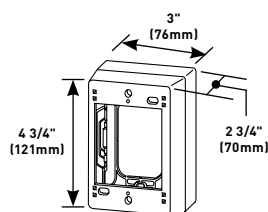
# UNIDUCT® SERIES RACEWAY

## Device Box Ordering Information

### Uniduct 2700, 2800, 2900 Series Raceways Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
Uniduct 2800 Series Raceway	Uniduct 2700 Series Raceway	2889
Uniduct 2900 Series Raceway	Uniduct 2700 Series Raceway	2989A
Uniduct 2900 Series Raceway	Uniduct 2800 Series Raceway	2989
Drop Ceiling	Uniduct 2800 Series Raceway	2786
Drop Ceiling	Uniduct 2800 Series Raceway	2886
Drop Ceiling	Uniduct 2900 Series Raceway	2986
NM2000	Uniduct 2700, 2800, or 2900 Series Raceway	NM2044, NM2044-2, NM2048, NM2048-2

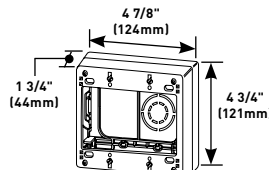
#### Extra Deep Device Box



**PART NUMBERS:**  
**NM2044** (Ivory)  
**NM2044-WH** (White)  
**NM2044-FW** (Fog White)

For mounting voice/data devices when additional depth is required. Has combination twistouts for Uniduct 2700, 2800, 2900 and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

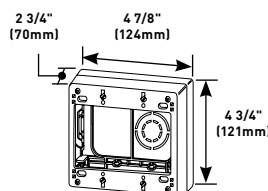
#### Two-Gang Deep Device Box



**PART NUMBERS:**  
**NM2048-2** (Ivory)  
**NM2048-2WH** (White)  
**NM2048-2FW** (Fog White)

For mounting multiple voice data devices. Has combination twistouts for Uniduct 2700, 2800, 2900, and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

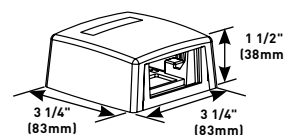
#### Two-Gang Extra Deep Device Box



**PART NUMBERS:**  
**NM2044-2** (Ivory)  
**NM2044-2WH** (White)  
**NM2044-2FW** (Fog White)

For mounting multiple voice/data devices when additional depth is required. Has combination twistouts for Uniduct 2700, 2800, 2900 and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

#### One Insert Multimedia Box

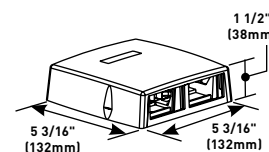


**PART NUMBERS:**  
**CM-MMB-291** (Ivory)  
**CM-MMB-291-WH** (White)

Accepts one 2A size Wiremold Open System Communication Module or Pass & Seymour®

Activate Series Insert. Compatible with Uniduct 2700 and 2800 Series Raceways.

#### Two Insert Multimedia Box

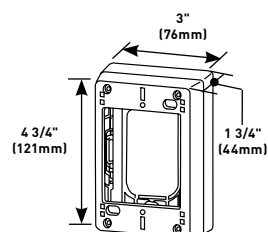


**PART NUMBERS:**  
**CM-MMB-292** (Ivory)  
**CM-MMB-292-WH** (White)

Fiber storage loop. Accepts two 2A size Wiremold® Open System Communication Modules

or Pass & Seymour® Activate Series Inserts. Compatible with Uniduct 2700, 2800, and 2900 Series Raceways.

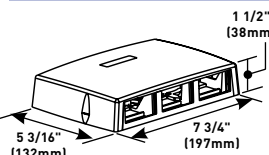
#### Deep Device Box



**PART NUMBERS:**  
**NM2048** (Ivory)  
**NM2048-WH** (White)  
**NM2048-FW** (Fog White)

For mounting deep voice/data devices. Has combination twistouts for Uniduct 2700, 2800, 2900, and NM2000 Series Raceways. Accepts industry standard NEMA faceplates.

#### Three Insert Multimedia Box



**PART NUMBERS:**  
**CM-MMB-293** (Ivory)  
**CM-MMB-293-WH** (White)

Fiber storage loop. Accepts three 2A size Wiremold® Open System Communication Modules

or Pass & Seymour® Activate Series Inserts. Compatible with Uniduct 2700, 2800, and 2900 Series Raceways.

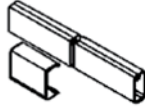
# UNIDUCT® 2700, 2800, 2900 SERIES RACEWAYS

## Installation Details

### 2700, 2800, 2900 Series Raceways Installation Details

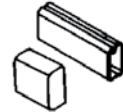
#### 1. Cover Clip: 2706/2806/2906

To join two pieces of Uniduct Raceway in line. Install the Uniduct Raceway butted as shown. Snap the cover clip (2706/2806/2906) onto the Uniduct Raceway, leaving no gap.



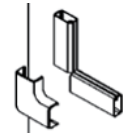
#### 2. Blank End Fitting: 2710B/2810B/2910B

To cover the open end of Uniduct Raceway. Snap the blank end fitting (2710B/2810B/2910B) onto the open end of 2700, 2800, or 2900 Series Uniduct Raceway.



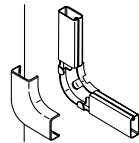
#### 3. 90° Flat Elbow: 2711/2811/2911

To make right angle turn on same surface. Install the Uniduct Raceway butted as shown. Snap 90° flat elbow (2711/2811/2911) onto the Uniduct Raceway, leaving no gap.



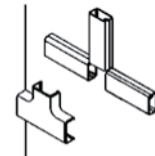
#### 4. Bend Radius 90° Flat Elbow: 2811F0/2911F0

To make right angle turn on same surface and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



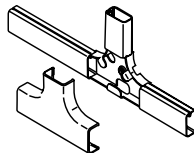
#### 5. Tee: 2715/2815/2915

For branching at right angles. Install the Uniduct Raceway butted as shown. Snap tee (2715/2815/2915) onto the Uniduct Raceway, leaving no gap.



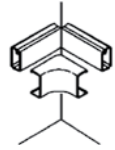
#### 6. Bend Radius Tee: 2815F0/2915F0

To branch at right angles and maintain a 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



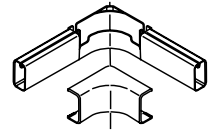
#### 7. Internal Elbow: 2717/2817/2917

To go around internal corner. Install Uniduct 2700, 2800, or 2900 Series Raceway butted as shown. Snap internal elbow (2717/2817/2917) onto the Uniduct Raceway, leaving no gap.



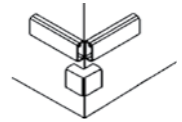
#### 8. Bend Radius Internal Elbow: 2817F0/2917F0

To make internal corner connection and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



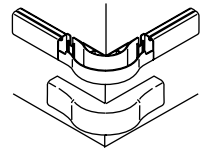
#### 9. External Elbow: 2718/2818/2918

To go around external corner. Install Uniduct 2700, 2800, or 2900 Series Raceway butted as shown. Snap external elbow (2718/2818/2918) onto the Uniduct Raceway, leaving no gap.



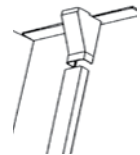
#### 10. Bend Radius External Elbow: 2818F0/2918F0

To make external corner connection and maintain 1 1/4" (32mm) bend radius. Mount the fitting base to the wall by using screws or the adhesive strip supplied. Butt the Uniduct Raceway as shown and snap the fitting cover over the base after the cabling has been completed.



#### 10. Drop Ceiling Connector: 2786/2886/2986

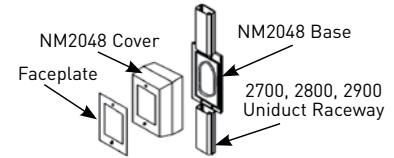
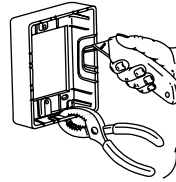
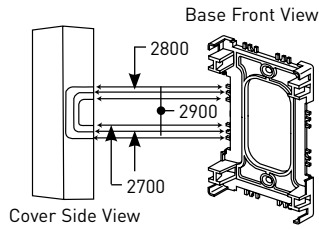
For bringing cables from ceiling to raceway. Cut a hole in the ceiling tile right next to metal grid. Drop the cables from the ceiling into the Uniduct Raceway. Push the drop ceiling connector (2786/2886/2986) through the hole so that the notch in the large end of the connector butts with the metal grid. Snap the drop ceiling connector onto the Uniduct Raceway.



# UNIDUCT® 2700, 2800, 2900 SERIES RACEWAYS

## Installation Details

### 2700, 2800, 2900 Series Raceways Device Box Installation Details



1. Remove proper tongue on the device box (NM2048) base.
2. Notch proper knockout in cover using knife. Use pliers to remove knockout inward for cleaner edge. (Trimming may be necessary.)
3. Fasten device box base to wall using screws (not provided).
4. Mount raceway to box. Install cables.
5. Snap device box cover onto base.
6. Mount device and faceplate.



## 300 SERIES™ DUCT



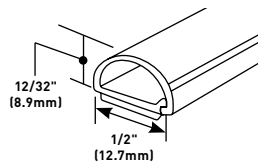
300 Series™ Duct conceals electrical cords and low voltage wiring. With a full complement of fittings and adhesive backing, 300 Series Duct is easy-to-install and paintable so that it blends with any decor.

## CODE REFERENCE

300 Series Duct is not UL listed because it is designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

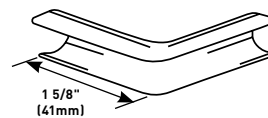
## 300 Series Faceplates Ordering Information

## 300 Duct



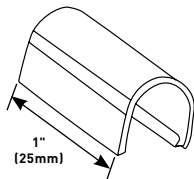
One-piece latching duct. 5' (1.5m) strip extruded from rigid natural PVC. Adhesive back. Smooth texture ivory.

## 317 Internal Elbow



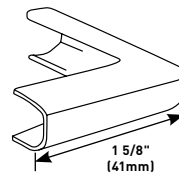
For right angle turns around internal corners.

## 306 Coupling



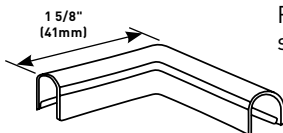
For joining strips of 300 Series duct.

## 318 External Elbow



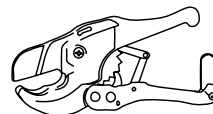
For right angle turns around external corners.

## 311 Flat Elbow



For right angle turns on the same surface.

## PVC-1 Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

## COLOR OPTIONS



300 Series™ Duct is available in an ivory finish and is paintable using latex paint.

## CORD MANAGEMENT

# NONMETALLIC RACEWAY



**Wiremold®** Nonmetallic Raceway is the industry leader in quality, ease of installation, and for providing pathway solutions for all types of installations. For over 50 years, Wiremold Nonmetallic Surface Raceway Systems have provided the highest quality, most dependable solutions for installers, building owners, and designers.

## Power-Rated Single- and Dual-Channel Raceways



Eclipse™ PN03,  
PN05, PN10  
Series Raceway



400, 800,  
2300/2300D  
Series™ Raceway

## Large Capacity Multiple-Channel Raceways



Access® 5000  
Series Raceway



CableSmart™ 40N2  
Series Raceway



5400 Series™  
Raceway



5500 Series™  
Raceway



5507 Series™  
Faceplates

## Featured Products



CableSmart™ 40N2  
Series Raceway **538**



Eclipse™ Series  
Raceway **518**

Note: Uniduct is now in the Cord Management Section

# NONMETALLIC RACEWAY

## Quick Selection Guide

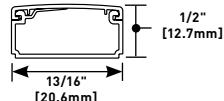
### Power-Rated Single- & Dual-Channel Raceway Profiles

#### Eclipse™ Series Raceway\*

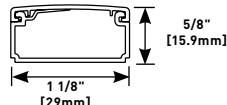


PN05L08 Raceway

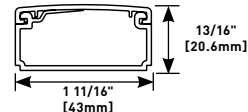
Eclipse PN03\*  
Capacity: 0.285 in.<sup>2</sup> [184mm<sup>2</sup>]



Eclipse PN05\*  
Capacity: 0.538 in.<sup>2</sup> [347mm<sup>2</sup>]



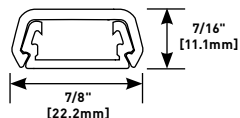
Eclipse PN10\*  
Capacity: 0.99 in.<sup>2</sup> [638.7mm<sup>2</sup>]



#### 400 Series™ Raceway\*



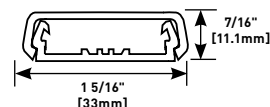
400BAC Raceway  
Capacity: 0.130 in.<sup>2</sup> [83.9mm<sup>2</sup>]



#### 800 Series™ Raceway\*



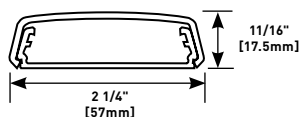
800BAC Raceway  
Capacity: 0.272 in.<sup>2</sup> [175mm<sup>2</sup>]



#### 2300 Series™ Raceway\*



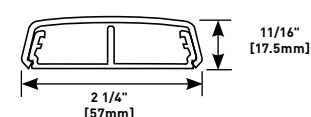
2300BAC Raceway  
Capacity: 0.852 in.<sup>2</sup> [550mm<sup>2</sup>]



#### 2300D Series™ Raceway\*



2300BACD Raceway  
Capacity: 0.426 in.<sup>2</sup> [275mm<sup>2</sup>]  
Each Compartment



\* UL Listed for up to 600V.

# NONMETALLIC RACEWAY

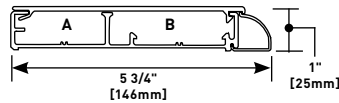
## Quick Selection Guide

### High Capacity Multiple Channel Raceway Profiles

#### Access® 5000 Series Raceway



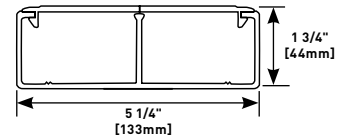
**5000B Raceway Base**  
Capacity: Compartment A: 1.39 in.<sup>2</sup> [849mm<sup>2</sup>]  
Compartment B: 1.94 in.<sup>2</sup> [1250mm<sup>2</sup>]



#### 5400 Series™ Raceway



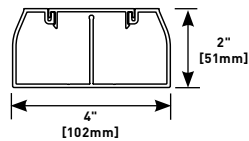
**5400TB Raceway**  
Capacity: Each Compartment:  
3.72 in.<sup>2</sup> [2400mm<sup>2</sup>]



#### CableSmart® 40N2 Series Raceway



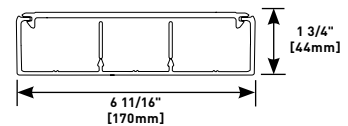
**40N2B08 Raceway Base**  
Capacity: Each Compartment:  
3.22 in.<sup>2</sup> [2080mm<sup>2</sup>]



#### 5500 Series™ Raceway



**5500BD3 Raceway**  
Capacity: Each Compartment:  
2.64 in.<sup>2</sup> [67mm<sup>2</sup>]



# ECLIPSE™ SERIES RACEWAYS

Single Channel



One-piece, latching, single-channel raceway available in three profiles. Easy-to-install and ideal for demanding communication designs. Accommodates communication or power wiring.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecosport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

### cULus Listed Raceway:

File E90378 Guide RJTX.

Complies with flammability requirements of UL-5A.

### Fittings:

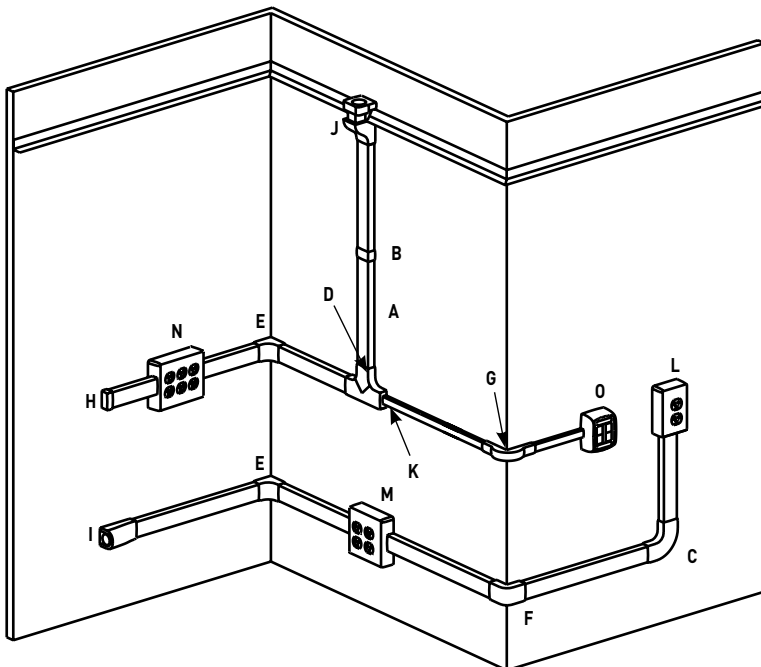
File E90377 Guide RJYT.

Meets Article 388 of NEC.

UL Listed for up to 600V.

Meets Section 12-1600 of CEC.

## Eclipse Series PN03, PN05, PN10 Raceways System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. PN03L08, PN03L10, PN05L08, PN05L10, PN10L08, PN10L10 Latching Raceway
- B. PN03F06, PN05F06, PN10F06 Cover Clip
- C. PN03F11, PN05F11, PN10F11 90° Flat Elbow Fitting
- D. PN03F15, PN05F15, PN10F15 Tee Fitting
- E. PN03F17, PN05F17, PN10F17 Internal Elbow Fitting
- F. PN03F18, PN05F18, PN10F18 External Elbow Fitting
- G. PN03F19, PN05F19, PN10F19 Bend Radius External Elbow Fitting
- H. PN03F20, PN05F20, PN10F20 Blank End Fitting
- I. PN10F21 Entrance End Fitting
- J. PN05F86, PN10F86 Drop Ceiling Connector
- K. PN153R Reducer Adapter
- L. PSB1 One-Gang Device Box
- M. PSB2 Two-Gang Device Box
- N. PSB3 Three-Gang Device Box
- O. PBB2S2, PBB4TJ, PDB1CM, PDB1S2, PDB2CM, PDB2S2, PDB4TJ Communication Box

## COLOR OPTIONS



Eclipse™ Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-FW" suffix have a fog white finish. Part Numbers with a "-V" suffix have an ivory finish. Eclipse Series Raceways are paintable using latex paint.



## ECLIPSE™ SERIES RACEWAYS

## Ordering Information

## Eclipse Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (APPROX. DIA.)		40% FILL		
		Inches	[mm]	PN03	PN05	PN10
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	3	5	13
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	2	5	11
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	1	3	8
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	0	1	4
	25-pair, 24 AWG	0.410	[10.4]	0	1	3
COAXIAL	RG6/U	0.270	[6.9]	1	3	6
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	3	6	14
	Round 4 Strand Fiber	0.187	[4.8]	3	6	14
	Round 6 Strand Fiber	0.256	[6.5]	1	3	7

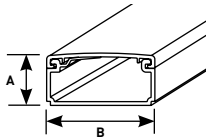
## Eclipse Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS		
	Inches	[mm]	PN03	PN05	PN10
14 AWG	0.111	[2.8]	8	16	15
12 AWG	0.130	[3.3]	7	14	20
10 AWG	0.164	[4.2]	0	0	19

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## Latching Raceway



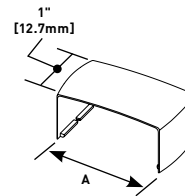
## PART NUMBERS:

**PN03L08FW** (Fog White)  
**PN03L08V** (Ivory)  
**PN03L08WH** (White)  
**PN03L10FW** (Fog White)  
**PN03L10V** (White)  
**PN03L10WH** (Ivory)  
**PN05L08FW** (Fog White)  
**PN05L08V** (Ivory)  
**PN05L08WH** (White)  
**PN05L10FW** (Fog White)  
**PN05L10V** (Ivory)  
**PN05L10WH** (White)  
**PN10L08FW** (Fog White)  
**PN10L08V** (Ivory)  
**PN10L08WH** (White)  
**PN10L10FW** (Fog White)  
**PN10L10V** (Ivory)  
**PN10L10WH** (White)

One-piece latching raceway with co-extruded hinge and adhesive backing. Available in 8' [2.44m] and 10' [3.0m] lengths.

CAT. NO.	A	B
PN03L08FW, V, WH	1/2" [12.7mm]	13/16" [20.6mm]
PN03L10FW, V, WH	1/2" [12.7mm]	13/16" [20.6mm]
PN05L08FW, V, WH	5/8" [15.9mm]	1 1/8" [29mm]
PN05L10FW, V, WH	5/8" [15.9mm]	1 1/8" [29mm]
PN10L08FW, V, WH	13/16" [20.6mm]	1 11/16" [43mm]
PN10L10FW, V, WH	13/16" [20.6mm]	1 11/16" [43mm]

## Cover Clip



## PART NUMBERS:

**PN03F06FW** (Fog White)  
**PN03F06V** (Ivory)  
**PN03F06WH** (White)  
**PN05F06FW** (Fog White)  
**PN05F06V** (White)  
**PN05F06WH** (Ivory)  
**PN10F06FW** (Fog White)  
**PN10F06V** (Ivory)  
**PN10F06WH** (White)

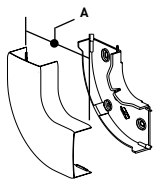
For covering joint where two pieces of Eclipse PN03, PN05, or PN10 Series Raceway Cover come together.

CAT. NO.	A
PN03F06FW, V, WH	2 11/16" [68mm]
PN05F06FW, V, WH	2 15/16" [75mm]
PN10F06FW, V, WH	3 11/16" [94mm]

# ECLIPSE™ SERIES RACEWAYS

## Ordering Information

### Flat Elbow

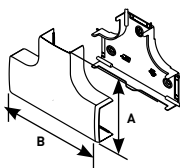

**PART NUMBERS:**

**PN03F11FW** (Fog White)  
**PN03F11V** (Ivory)  
**PN03F11WH** (White)  
**PN05F11FW** (Fog White)  
**PN05F11V** (Ivory)  
**PN05F11WH** (White)  
**PN10F11FW** (Fog White)  
**PN10F11V** (Ivory)  
**PN10F11WH** (White)

For right angle turns on the same surface. 1" [25mm] bend radius.

CAT. NO.	A
PN03F11FW, V, WH	2 11/16" [68mm]
PN05F11FW, V, WH	2 15/16" [75mm]
PN10F11FW, V, WH	3 11/16" [94mm]

### Tee

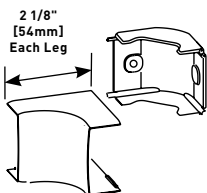

**PART NUMBERS:**

**PN03F15FW** (Fog White)  
**PN03F15WH** (White)  
**PN03F15V** (Ivory)  
**PN05F15FW** (Fog White)  
**PN05F15WH** (White)  
**PN05F15V** (Ivory)  
**PN10F15FW** (Fog White)  
**PN10F15WH** (White)  
**PN10F15V** (Ivory)

For branches of raceway running at right angles. 1" [25mm] bend radius.

CAT. NO.	A	B
PN03F15FW, WH, V	2 11/16" [68mm]	4 5/16" [110mm]
PN05F15FW, WH, V	2 15/16" [75mm]	4 3/4" [121mm]
PN10F15FW, WH, V	3 11/16" [94mm]	5 5/16" [135mm]

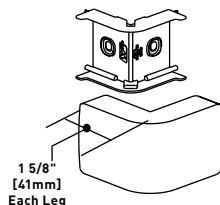
### Internal Elbow


**PART NUMBERS:**

**PN03F17FW** (Fog White)  
**PN03F17WH** (White)  
**PN03F17V** (Ivory)  
**PN05F17FW** (Fog White)  
**PN05F17WH** (White)  
**PN05F17V** (Ivory)  
**PN10F17FW** (Fog White)  
**PN10F17WH** (White)  
**PN10F17V** (Ivory)

For right angle turns around internal corners. 1" [25mm] bend radius.

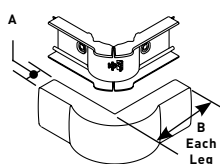
### External Elbow


**PART NUMBERS:**

**PN03F18FW** (Fog White)  
**PN03F18WH** (White)  
**PN03F18V** (Ivory)  
**PN05F18FW** (Fog White)  
**PN05F18WH** (White)  
**PN05F18V** (Ivory)  
**PN10F18FW** (Fog White)  
**PN10F18WH** (White)  
**PN10F18V** (Ivory)

For right angle turns around external corners.

### Radiused Extruded Elbow

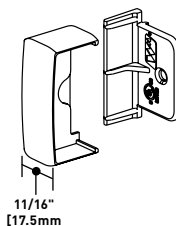

**PART NUMBERS:**

**PN03F19FW** (Fog White)  
**PN03F19WH** (White)  
**PN03F19V** (Ivory)  
**PN05F19FW** (Fog White)  
**PN05F19WH** (White)  
**PN05F19V** (Ivory)  
**PN10F19FW** (Fog White)  
**PN10F19WH** (White)  
**PN10F19V** (Ivory)

For right angle turns around external corners. 1" [25mm] bend radius.

CAT. NO.	A	B
PN03F19FW, WH, V	15/16" [23.8mm]	3 1/8" [79mm]
PN05F19FW, WH, V	1 3/16" [30mm]	3 1/8" [79mm]
PN10F19FW, WH, V	1 3/16" [30mm]	3 3/8" [116mm]

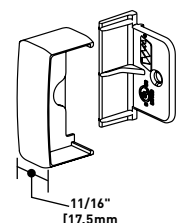
### Blank End Fitting


**PART NUMBERS:**

**PN03F20FW** (Fog White)  
**PN03F20WH** (White)  
**PN03F20V** (Ivory)  
**PN05F20FW** (Fog White)  
**PN05F20WH** (White)  
**PN05F20V** (Ivory)  
**PN10F20FW** (Fog White)  
**PN10F20WH** (White)  
**PN10F20V** (Ivory)

For closing open end of Eclipse PN03, PN05, or PN10 series Raceway.

### Reducer Adapter Fitting


**PART NUMBERS:**

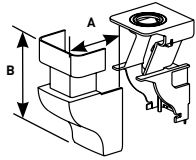
**PN153RFW** (Fog White)  
**PN153RWH** (White),  
**PN153RV** (Ivory)

For adapting PN03 or PN05 Series Raceway to a PN10 Series Raceway trunking through the PN10F15 Tee Fitting.

# ECLIPSE™ SERIES RACEWAYS

## Ordering Information

### Drop Ceiling Connector

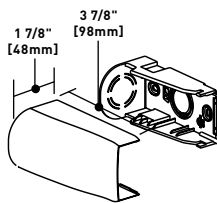

**PART NUMBERS:**

**PN05F86FW** (Fog White)  
**PN05F86WH** (White)  
**PN05F86V** (Ivory)  
**PN10F86FW** (Fog White)  
**PN10F86WH** (White)  
**PN10F86V** (Ivory)

For dropping cables from ceiling into the raceway. Has 1/2" and 3/4" concentric trade size KOs. Includes PN153R Reducer Adapter for use with PN03 Series Raceway.

CAT. NO.	A	B
PN05F86FW, WH, V	1 5/16" [33mm]	4 3/8" [111mm]
PN10F86FW, WH, V	2 1/2" [64mm]	4 3/8" [111mm]

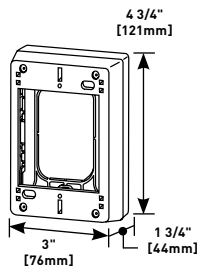
### Entrance End Fitting


**PART NUMBERS:**

**PN10F21FW** (Fog White)  
**PN10F21WH** (White)  
**PN10F21V** (Ivory)

For feeding raceway with 1/2" and 3/4" trade size conduit or armored cable. Has 1/2 and 3/4" concentric trade size KOs. Includes PN153R Reducer Adapter for use with PN03 and PN05 Series Raceway.

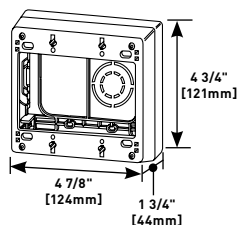
### One-Gang Device Box


**PART NUMBERS:**

**PSB1FW** (Fog White)  
**PSB1WH** (White)  
**PSB1V** (Ivory)

Accepts all standard single-gang NEMA faceplates and keystone jacks. Twistouts on all four sides for PN03, PN05, and PN10 Series Raceways. Designed for use with Ortronics® WiJack™ Wireless Access Point.

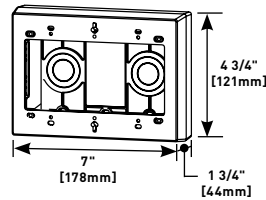
### Two-Gang Device Box


**PART NUMBERS:**

**PSB2FW** (Fog White)  
**PSB2WH** (White)  
**PSB2V** (Ivory)

Accepts all standard two-gang NEMA faceplates and keystone jacks. Twistouts on all four sides for PN03, PN05, and PN10 Series Raceways. Has 1/2" and 3/4" concentric trade size KOs, as well as rectangular KO for wall box mounting. Designed for use with Ortronics® WiJack™ Wireless Access Point.

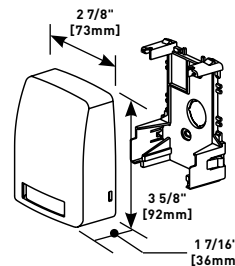
### Three-Gang Device Box


**PART NUMBERS:**

**PSB3FW** (Fog White)  
**PSB3WH** (White)  
**PSB3V** (Ivory)

Accepts all standard three-gang NEMA faceplates and keystone jacks. Twistouts on all four sides for PN03, PN05, and PN10 Series Raceways. Has 1/2" and 3/4" concentric trade size KOs. Designed for use with Ortronics® WiJack™ Wireless Access Point.

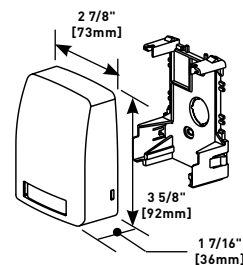
### Series II Data Box


**PART NUMBERS:**

**PDB1S2FW** (Fog White)  
**PDB1S2WH** (White)  
**PDB1S2V** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Accepts one front-loaded downward facing Ortronics® Series II insert.

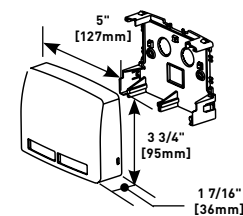
### CM Data Box


**PART NUMBERS:**

**PDB1CMFW** (Fog White)  
**PDB1CMWH** (White)  
**PDB1CMV** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has one 1/2" trade size KO. Accepts one front-loaded downward facing Pass & Seymour® Activate or Wiremold® Open System communication module.

### Series II Data Box


**PART NUMBERS:**

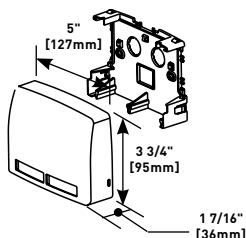
**PDB2S2FW** (Fog White)  
**PDB2S2WH** (White)  
**PDB2S2V** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has two 1/2" trade size KOs. Accepts two front-loaded downward facing Ortronics® Series II inserts.

# ECLIPSE™ SERIES RACEWAYS

## Ordering Information

### CM Data Box

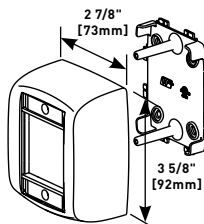


#### PART NUMBERS:

**PDB2CMFW** (Fog White)  
**PDB2CMWH** (White)  
**PDB2CMV** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has two 1/2" trade size KOs. Accepts two front-loaded downward-facing Pass & Seymour® Activate or Wiremold® Open System communication modules.

### Bezel Box

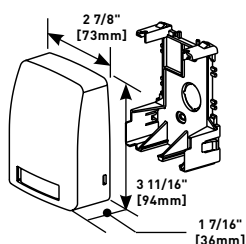


#### PART NUMBERS:

**PBB2S2FW** (Fog White)  
**PBB2S2WH** (White)  
**PBB2S2V** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Accepts two front-loaded outward facing Ortronics® Series II inserts.

### TracJack Data Box

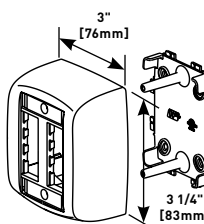


#### PART NUMBERS:

**PDB2TJFW** (Fog White)  
**PDB2TJWH** (White)  
**PDB2TJV** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has one 1/2" trade size KO. Accepts two front-loaded downward facing Ortronics® TracJack inserts.

### Bezel Box

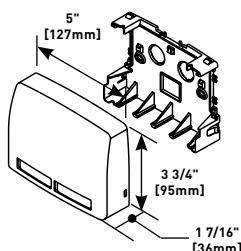


#### PART NUMBERS:

**PBB4TJFW** (Fog White)  
**PBB4TJWH** (White)  
**PBB4TJV** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Accepts four front-loaded outward facing Ortronics® TracJack inserts.

### TracJack Data Box



#### PART NUMBERS:

**PDB4TJFW** (Fog White)  
**PDB4TJWH** (White)  
**PDB4TJV** (Ivory)

Surface mount box for use with Eclipse Raceway or standalone application. Has two 1/2" trade size KOs. Accepts four front-loaded downward facing Ortronics® TracJack inserts.

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

Two-Piece, Single- and Dual-Channel, Low Profile



Two-piece, single- and dual-channel, low profile raceway. Easy-to-install and ideal for power or communication installations.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

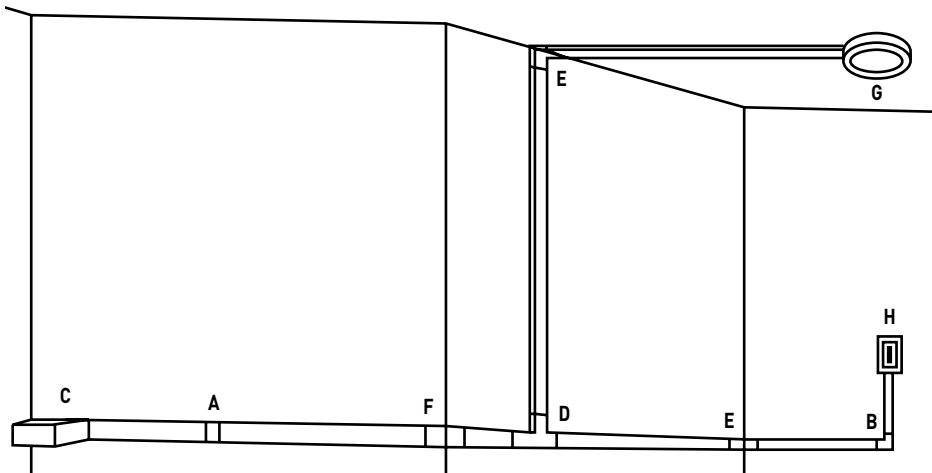
## CODE REFERENCE

**cULus Listed Raceway:**  
File E90378 Guide RJTX.  
Complies with flammability requirements of UL-5A.

### Fittings:

File E90377 Guide RJYT.  
Meets Article 388 of NEC.  
UL Listed for up to 600V.  
Meets Section 12-1600 of CEC.

## 400, 800, 2300 & 2300D Series Raceways System Layout



NOTE: Illustration is for showing product applications only.

## KEY

- |   |  |
|---|--|
| A. 406, 806, 2306 Cover Clip                  | E. 417, 817, 2317, 2317DFO Internal Elbow  |
| B. 411, 811, 2311, 2311DFO Flat Elbow Fitting | F. 418, 818, 2318, 2318DFO External Elbow  |
| C. 810A2, 2310A, 2310DFO Entrance End Fitting | G. 2337A, 2338A Round Device Boxes         |
| D. 415, 815, 2315 Tee                         | H. 2344, 2347, 2348 Sure-Snap Device Boxes |

## COLOR OPTIONS



400, 800, 2300 Series Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix have an ivory finish. 400, 800, 2300 Series Raceways are paintable using latex paint.

**Custom color options are also available. Consult the factory for more information.**

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

### 400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	1
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	1
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	1
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	0
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	0
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	1
	Round 4 Strand Fiber	0.187	[4.8]	1
	Round 6 Strand Fiber	0.256	[6.5]	1

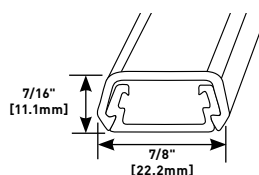
### 400 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS
	Inches	[mm]	
14 AWG	0.111	[2.8]	5
12 AWG	0.130	[3.3]	3
10 AWG	0.164	[4.2]	0

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

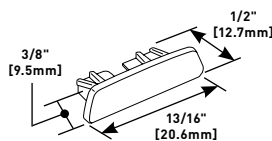
### Raceway Base and Cover



**PART NUMBERS:**  
**400BAC** (Ivory)  
**400BAC-WH** (White)

Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 100' [30.5m] per carton. Supplied with wide adhesive tape along its entire length.

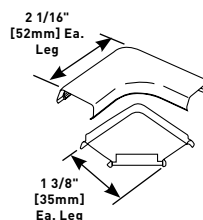
### Blank End Fitting



**PART NUMBERS:**  
**410B** (Ivory)  
**410B-WH** (White)

For closing open end of 400BAC Series Raceway.

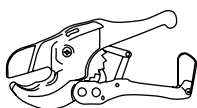
### Flat Elbow



**PART NUMBERS:**  
**411** (Ivory)  
**411-WH** (White)

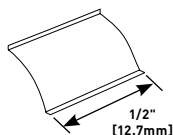
For right angle turns on same surface.

### PVC-1 PVC Raceway Cutter



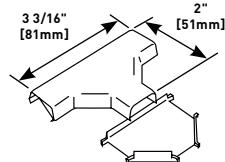
Regular duty cutter. Ideal for use with small nonmetallic raceways.

### 400WC Wire Clip



For holding conductors in place.

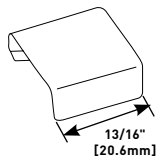
### Tee



**PART NUMBERS:**  
**415** (Ivory)  
**415-WH** (White)

For branching of raceway running at right angles.

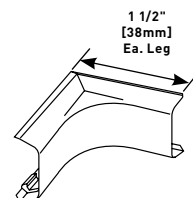
### Cover Clip



**PART NUMBERS:**  
**406** (Ivory),  
**406-WH** (White)

For covering joint where two pieces of 400BAC Series Raceway Cover come together.

### Internal Elbow



**PART NUMBERS:**  
**417** (Ivory)  
**417-WH** (White)

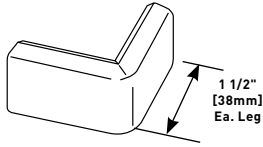
For right angle turns around internal corners.



## 400, 800, 2300 &amp; 2300D SERIES™ RACEWAYS

## Ordering Information (continued)

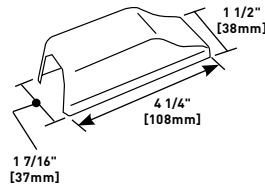
## External Elbow



**PART NUMBERS:**  
**418** (Ivory),  
**418-WH** (White)

For right angle turns around external corners.

## Entrance End Fitting



**PART NUMBERS:**  
**810A2** (Ivory)  
**810A2-WH** (White)

For connecting 400 or 800 Series Raceway with 1/2" trade size conduit or armored cable. 1/2" trade size KO on end and bottom.

**NOTE:** Device Boxes for 400 Series Raceway can be found on pages located at the end of this product section.

## 800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	3
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	1
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	3
	Round 4 Strand Fiber	0.187	[4.8]	3
	Round 6 Strand Fiber	0.256	[6.5]	2

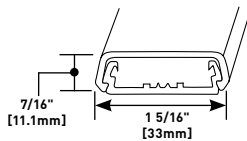
## 800 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS
	Inches	[mm]	
14 AWG	0.111	[2.8]	6
12 AWG	0.130	[3.3]	5
10 AWG	0.164	[4.2]	4

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

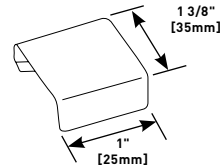
## Raceway Base &amp; Cover



**PART NUMBERS:**  
**800BAC** (Ivory)  
**800BAC-WH** (White)

Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 100' [3.05m] per carton. Supplied with wide adhesive tape along its entire length.

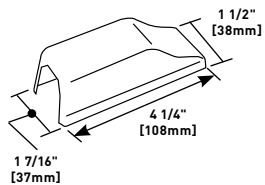
## Cover Clip



**PART NUMBERS:**  
**806** (Ivory)  
**806-WH** (White)

For covering joint where two pieces of 800BAC Series Raceway Cover come together.

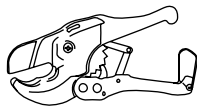
## Entrance End Fitting



**PART NUMBERS:**  
**810A2** (Ivory)  
**810A2-WH** (White)

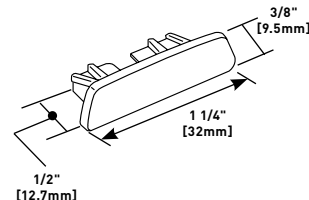
For connecting 400 or 800 Series Raceway with 1/2" trade size conduit or armored cable. 1/2" trade size KO on end and bottom.

## PVC-1 PVC Raceway Cutter



Regular duty cutter. Ideal for use with small nonmetallic raceways.

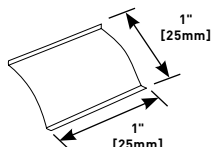
## Blank End Fitting



**PART NUMBERS:**  
**810B** (Ivory),  
**810B-WH** (White)

For closing open end of 800BAC Series Raceway.

## 800WC Wire Clip



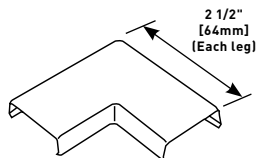
For holding conductors in place.

**NOTE:** Device Boxes for 800 Series Raceway can be found on pages located at the end of this product section.

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

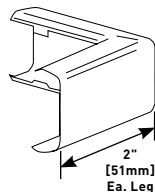
### Flat Elbow



**PART NUMBERS:**  
**811** (Ivory)  
**811-WH** (White)

For right angle turns on same surface.

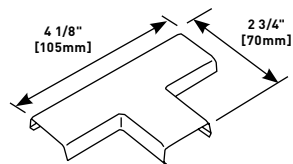
### External Elbow



**PART NUMBERS:**  
**818** (Ivory)  
**818-WH** (White)

For right angle turns around external corners.

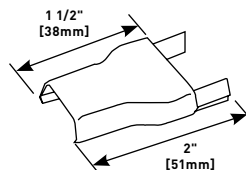
### Tee



**PART NUMBERS:**  
**815** (Ivory)  
**815-WH** (White)

For branching of raceway running at right angles.

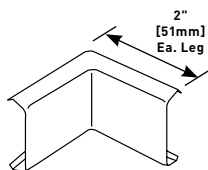
### Reducing Connector



**PART NUMBERS:**  
**889A** (Ivory)  
**889A-WH** (White)

For transitioning from 800 Series Raceway to 400 Series Raceway.

### Internal Elbow



**PART NUMBERS:**  
**817** (Ivory)  
**817-WH** (White)

For right angle turns around internal corners.

**NOTE:** Device Boxes for 800 Series Raceway can be found on pages located at the end of this product section.

## 2300 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	11
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	9
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	6
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	3
	25-pair, 24 AWG	0.410	[10.4]	2
COAXIAL	RG6/U	0.270	[6.9]	5
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	12
	Round 4 Strand Fiber	0.187	[4.8]	12
	Round 6 Strand Fiber	0.256	[6.5]	6

## 2300 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS
	Inches	[mm]	
14 AWG	0.111	[2.8]	15
12 AWG	0.130	[3.3]	12
10 AWG	0.164	[4.2]	12

## 2300D Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL (Ea. Comp.)
		Inches	[mm]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	5
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	4
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	3
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	1
COAXIAL	RG6/U	0.270	[6.9]	2
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	6
	Round 4 Strand Fiber	0.187	[4.8]	6
	Round 6 Strand Fiber	0.256	[6.5]	3

## 2300D Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS (Each Compartment)
	Inches	[mm]	
14 AWG	0.111	[2.8]	12
12 AWG	0.130	[3.3]	8
10 AWG	0.164	[4.2]	5

**NOTE:** For additional information, refer to the Technical Section.

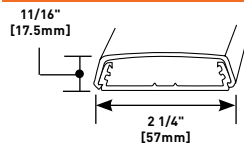
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

### 2300/2300D Series Raceway Ordering Information

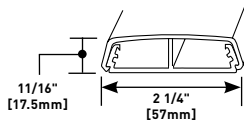
#### Raceway Base and Cover



**PART NUMBERS:**  
**2300BAC** (Ivory)  
**2300BAC-WH** (White)

Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Packed 50' [15.2m] per carton. Supplied with wide adhesive tape along its entire length.

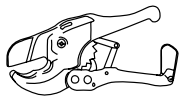
#### Divided Raceway Base and Cover



**PART NUMBERS:**  
**2300BACD** (Ivory)  
**2300BACD-WH** (White)

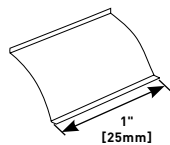
Low-profile, two-piece raceway with durable, textured PVC ivory or white finishes. Available in 5' [1.52m] lengths. Supplied with wide adhesive tape along its entire length.

#### PVC-1 PVC Raceway Cutter



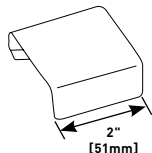
Regular duty cutter. Ideal for use with small nonmetallic raceways.

#### 2300WC Wire Clip



For holding conductors in place.

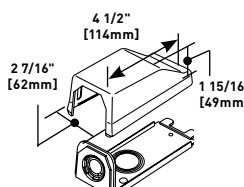
#### Cover Clip



**PART NUMBERS:**  
**2306** (Ivory)  
**2306-WH** (White)

For covering joint where two pieces of 2300BAC and 2300BACD Series Raceway Cover come together.

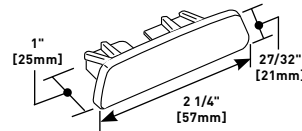
#### Entrance End Fitting



**PART NUMBERS:**  
**2310A** (Ivory)  
**2310A-WH** (White)

For connecting 2300 Series Raceway with 1/2", 3/4", or 1" trade size conduit or armored cable. 1/2" and 3/4" trade size KO on end, 1/2", 3/4", and 1" trade size KOs on bottom.

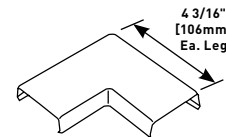
#### Blank End Fitting



**PART NUMBERS:**  
**2310B** (Ivory)  
**2310B-WH** (White)

For closing open end of 2300BAC and 2300BACD Series Raceways.

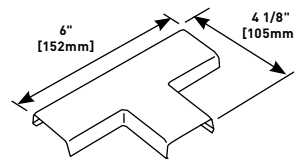
#### Flat Elbow



**PART NUMBERS:**  
**2311** (Ivory)  
**2311-WH** (White)

For right angle turns on same surface.

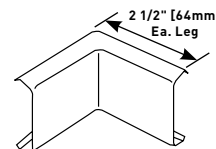
#### Tee



**PART NUMBERS:**  
**2315** (Ivory)  
**2315-WH** (White)

For branching of raceway running at right angles.

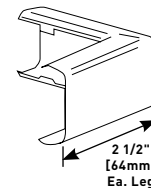
#### Internal Elbow



**PART NUMBERS:**  
**2317** (Ivory)  
**2317-WH** (White)

For right angle turns around internal corners.

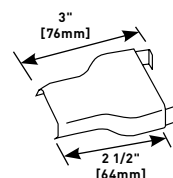
#### External Elbow



**PART NUMBERS:**  
**2318** (Ivory)  
**2318-WH** (White)

For right angle turns around external corners.

#### Reducing Connector



**PART NUMBERS:**  
**2389** (Ivory)  
**2389-WH** (White)

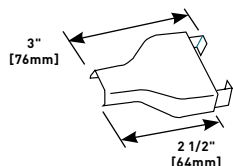
For transitioning from 2300 Series Raceway to 800 Series Raceway.

**NOTE:** Device Boxes for 2300 and 2300D Series Raceway can be found on the next page of this product section.

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

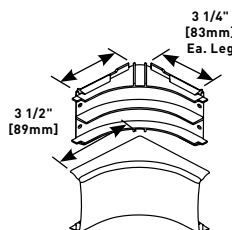
### Reducing Connector



**PART NUMBERS:**  
**2389A** (Ivory)  
**2389A-WH** (White)

For transitioning from 2300 Series Raceway to 400 Series Raceway.

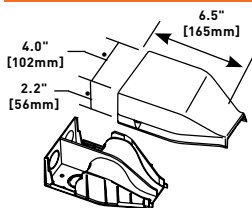
### Radiused Divided Internal Elbow



**PART NUMBERS:**  
**2317DFO** (Ivory)  
**2317DFO-WH** (White)

A 90° internal corner with integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations.

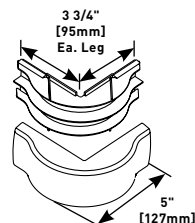
### Radiused Divided Entrance End Fitting



**PART NUMBERS:**  
**2310DFO** (Ivory)  
**2310DFO-WH** (White)

Divided fitting to feed 2300 and 2300 Divided Series Raceway. Includes 1/2", 3/4", and 1" trade size KOs on back and top.

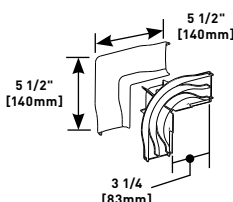
### Radiused Divided External Elbow



**PART NUMBERS:**  
**2318DFO** (Ivory)  
**2318DFO-WH** (White)

A 90° external corner with integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations.

### Radiused Divided Flat Elbow

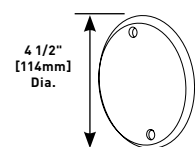


**PART NUMBERS:**  
**2311DFO** (Ivory)  
**2311DFO-WH** (White)

A 90° flat corner with integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations.

## 400/800/2300/2300D Series Raceway Device Box Ordering Information

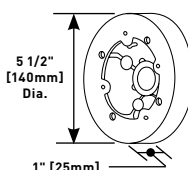
### Blank Cover



**PART NUMBERS:**  
**2336** (Ivory)  
**2336-WH** (White)

Use with any nonmetallic round device box to convert into a junction box.

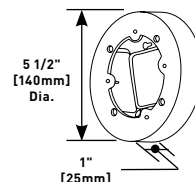
### Fixture Box



**PART NUMBERS:**  
**2338A** (Ivory)  
**2338A-WH** (White)

For hanging fixtures, smoke/fire alarms and other security devices with 3 1/2" [89mm] or 4 1/16" [103mm] mounting centers. Has 1/2" trade size KO. Not for use with fans.

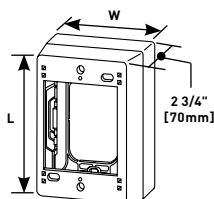
### Round Box Extension



**PART NUMBERS:**  
**2337A** (Ivory)  
**2337A-WH** (White)

For hanging fixtures, smoke/fire alarms and other security devices with 3 1/2" [89mm] or 4 1/16" [103mm] mounting centers. 5 1/2" [140mm] diameter with open base. Not for use with fans.

### Extra Deep Device Box



**PART NUMBERS:**  
**2344** (Ivory), **2344-WH** (White)  
**2344-2** (Ivory), **2344-2-WH** (White)

2344 one-gang, 2344-2 two-gang. Two-gang base has rectangular KO to enable extension from existing single-gang flush wallbox and 1/2" and 1" trade size concentric KOs. Accepts industry standard faceplates for switch and communication devices.

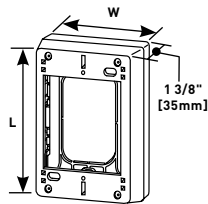
CAT. NO.	L	W	GANG
2344	4 3/4" [121mm]	3" [76mm]	1
2344-WH	4 3/4" [121mm]	3" [76mm]	1
2344-2	4 3/4" [121mm]	4 7/8" [124mm]	2
2344-2-WH	4 3/4" [121mm]	4 7/8" [124mm]	2

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

### 400/800/2300/2300D Series Raceway Device Box Ordering Information (continued)

#### Device Box

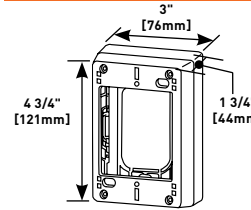

**PART NUMBERS:**

**2347** (Ivory)  
**2347-WH** (White)  
**2347-2** (Ivory)  
**2347-2-WH** (White)

2347 one-gang, 2347-2 two-gang. For standard switches and devices. 2347 Base has rectangular KO. 2347-2 Base has rectangular KO to enable extension from existing flush wall box and 1/2" and 1" concentric KOs. Accepts industry standard faceplates for switch and communication devices.

CAT. NO.	L	W	GANG
2347	4 3/4" [121mm]	3" [76mm]	1
2347-WH	4 3/4" [121mm]	3" [76mm]	1
2347-2	4 3/4" [121mm]	4 7/8" [124mm]	2
2347-2-WH	4 3/4" [121mm]	4 7/8" [124mm]	2

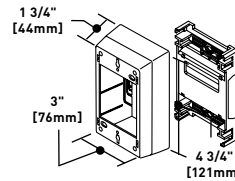
#### Magnetic Deep Device Box (with Grommet)


**PART NUMBERS:**

**2348AMP** (Ivory)  
**2348AMP-WH** (White)

For deeper switches and devices, and has magnetic backing. Base has rectangular KO.

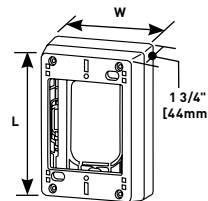
#### Device Box


**PART NUMBERS:**

**2348D** (Ivory)  
**2348D-WH** (White)

For use with 2300D Series Divided Raceway. For mounting standard switches, receptacles, and industry standard faceplates for communication devices.

#### Deep Device Box

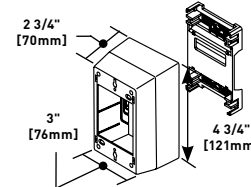

**PART NUMBERS:**

**2348** (Ivory)  
**2348-WH** (White)  
**2348-2** (Ivory)  
**2348-2-WH** (White)  
**2348-3** (Ivory)  
**2348-3-WH** (White)

2348 one-gang, 2348-2 two-gang, 2348-3 three-gang. For deeper switches and devices. 2348 Base has rectangular KO. 2348-2 and 2348-3 Bases have rectangular KO to enable extension from existing flush wall box and 1/2" and 1" concentric KOs. Accepts industry standard faceplates for switch and communication devices.

CAT. NO.	L	W	GANG
2348	4 3/4" [121mm]	3" [76mm]	1
2348-WH	4 3/4" [121mm]	3" [76mm]	1
2348-2	4 3/4" [121mm]	4 7/8" [124mm]	2
2348-2-WH	4 3/4" [121mm]	4 7/8" [124mm]	2
2348-3	4 3/4" [121mm]	7" [178mm]	3
2348-3-WH	4 3/4" [121mm]	7" [178mm]	3

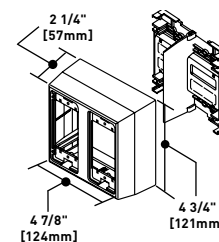
#### Extra Deep Device Box


**PART NUMBERS:**

**2344D** (Ivory),  
**2344D-WH** (White)

For use with 2300D Series Divided Raceway when additional depth is required. For mounting standard switches, receptacles and industry standard faceplates for communication devices.

#### Two-Gang Deep Divided Device Box

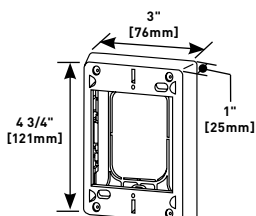

**PART NUMBERS:**

**2344SD-2A** (Ivory)  
**2344SD-2A-WH** (White)

Divided two-gang box for use with 2300D Series Divided Raceway. Provides the ability to have both power and low voltage at a single point of use. Utilizes 5507 Series™ faceplates, as well as Wiremold Open System communication modules, Ortronics® TracJack, Series II, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

**NOTE:** CM-EPLA End Plates are required when using Wiremold CM2 communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack modules, use 55074TJ or 55076TJ Faceplates.

#### Shallow Device Box/Extension Box


**PART NUMBERS:**

**2348S/51** (Ivory)  
**2348S/51-WH** (White)

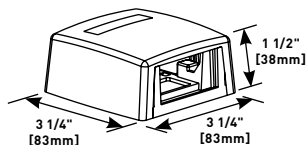
For shallow switches and receptacles. Base has rectangular KO.

# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Ordering Information

### 400/800/2300 Series Raceway Device Box Ordering Information

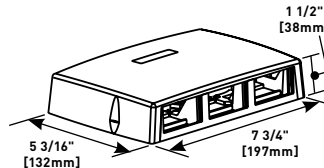
#### One Insert Multimedia Box


**PART NUMBERS:**

**CM-MMB-231** (Ivory)  
**CM-MMB-231-WH** (White)

Accepts one CM2 size Wiremold Open System communication module or Pass & Seymour® Activate Series insert. Compatible with Wiremold 400 and 800 Series Raceways.

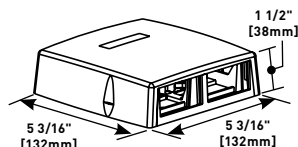
#### Three Insert Multimedia Box


**PART NUMBERS:**

**CM-MMB-233** (Ivory)  
**CM-MMB-233-WH** (White)

Fiber storage loop. Accepts three CM2 size Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts. Compatible with Wiremold 400, 800, and 2300 Series Raceways.

#### Two Insert Multimedia Box


**PART NUMBERS:**

**CM-MMB-232** (Ivory)  
**CM-MMB-232-WH** (White)

Fiber storage loop. Accepts two CM2 size Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts. Compatible with Wiremold 400, 800, and 2300 Series Raceways.

### 400/800/2300 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
800 Series Raceway	400 Series Raceway	889A
2300 Series Raceway	400 Series Raceway	2389A
2300 Series Raceway	800 Series Raceway	2389
Existing Outlet	400, 800, 2300 Series Raceways	2348S/51
1/2" Trade Size Conduit	400, 800 Series Raceways	810A2
1/2" or 3/4" Trade Size Conduit	2300 Series Raceway	2310A
3" [76mm] or 4" [102mm] Ceiling Boxes	400, 800, 2300 Series Raceways	2337A

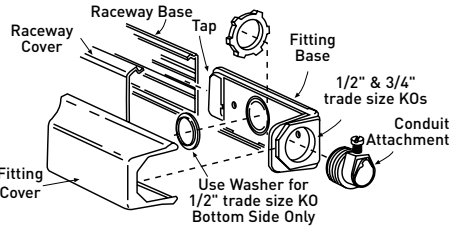


# 400, 800, 2300 & 2300D SERIES™ RACEWAYS

## Installation Details

### 400, 800, 2300 Series Raceways Installation Details

1. Bring in and connect feed wires using approved connection method. Assemble raceway cover to butt against the fitting base. Snap fitting cover onto base.



#### Install Base:

##### 400BAC, 800BAC, 2300BAC

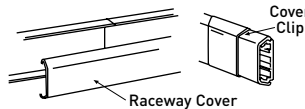
The adhesive on the 400BAC, 800BAC, 2300BAC and 2300BACD is intended to be used as an installation aid for positioning the product. Applications with power wire, screw fasteners must be used in addition to the adhesive. Applications with communication cable only, screw fasteners are recommended in addition to the adhesive.

For low-voltage applications – 400BAC can be mounted with adhesive only (screw fasteners may be required depending on the cable quantity and size); 800BAC and 2300BAC require screw fasteners at 18" [457mm] intervals in addition to the adhesive.

Peel release paper from adhesive strip and mount immediately to surface. Adhesive-backed raceway should be mounted to a clean, dry, grease-free, smooth surface. Apply pressure along entire raceway base to insure proper adhesion.

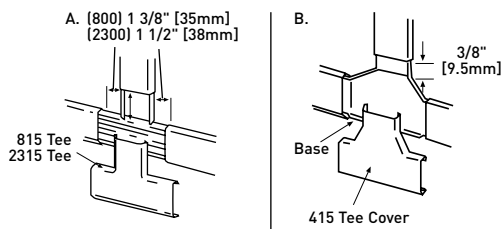
#### 2. To install runs of raceway cover:

Measure distance from fitting to fitting. Cut required length of cover. When two raceway sections butt together, cover sections should span base joints for maximum rigidity. When two raceway cover sections butt together, use cover clip as shown (406/806/2306).



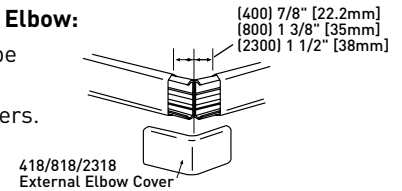
#### 3. Notching for Tee:

- A. Make two cuts on side of base to be notched. Notch to equal width of base. Break clean with pliers.  
B. Butt 400BAC Raceway Base to base of 415 Tee. Screw tee fitting base to wall. Cut 400BAC Raceway Cover 3/8" [95mm] shorter than base. Snap on 415 Tee.



#### 4. Notching for External Elbow:

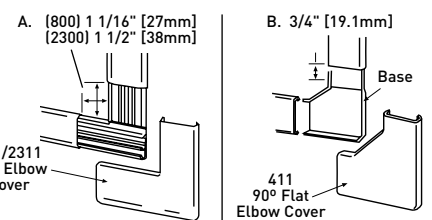
- A. Cut side of base to be notched.  
B. Break clean with pliers.



#### 5. Notching for Flat Elbow:

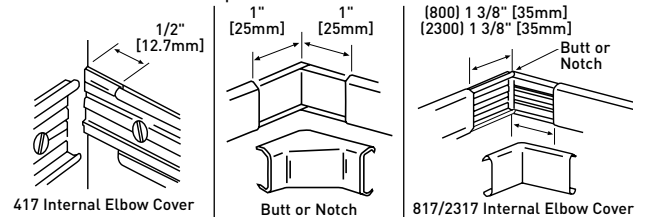
- A. Cut side of base to be notched. Notch to equal width of base. Break clean with pliers.

- B. Butt 400BAC Raceway Base to base of 411 Flat Elbow. Screw flat elbow base to wall. Cut 400BAC Raceway Cover 3/8" [9.5mm] shorter than base. Snap on 411 Flat Elbow Cover.



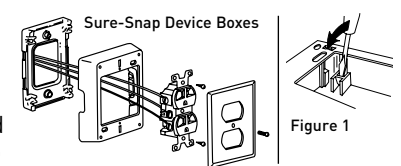
#### 6. Notching for Internal Elbow:

- A. Cut side of base to be notched.  
B. Break clean with pliers.

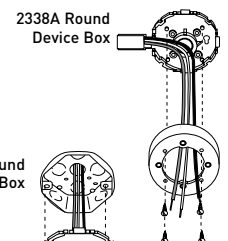


#### 7. All Sure-Snap® device

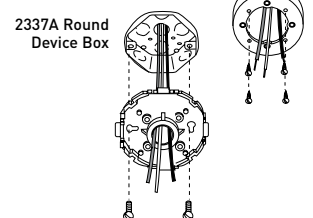
boxes are packaged unassembled for easy installation. During shipment the base and cover pieces may snap together. To unsnap the cover from base, place the blade of a screwdriver into the locking tab (Figure 1). Push downward and gently pry the cover from the base. Repeat at each corner if necessary.



8. Mount the cover to the base by aligning key on the inside of the cover with one of the grooves on the base. Assemble with four screws. (Tap screws to seat.)



9. Pull wiring through the center knockout and attach the base directly to in-ceiling box.



# ACCESS® 5000 RACEWAY

## Baseboard Molding



Attractive baseboard molding that organizes and conceals electrical wiring and communications cabling.



PEP  
eco  
PASS  
PORT®

Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

### CODE REFERENCE

#### cULus Listed Raceway:

File E90378 Guide RJTX.

Complies with flammability requirements of UL-5A.

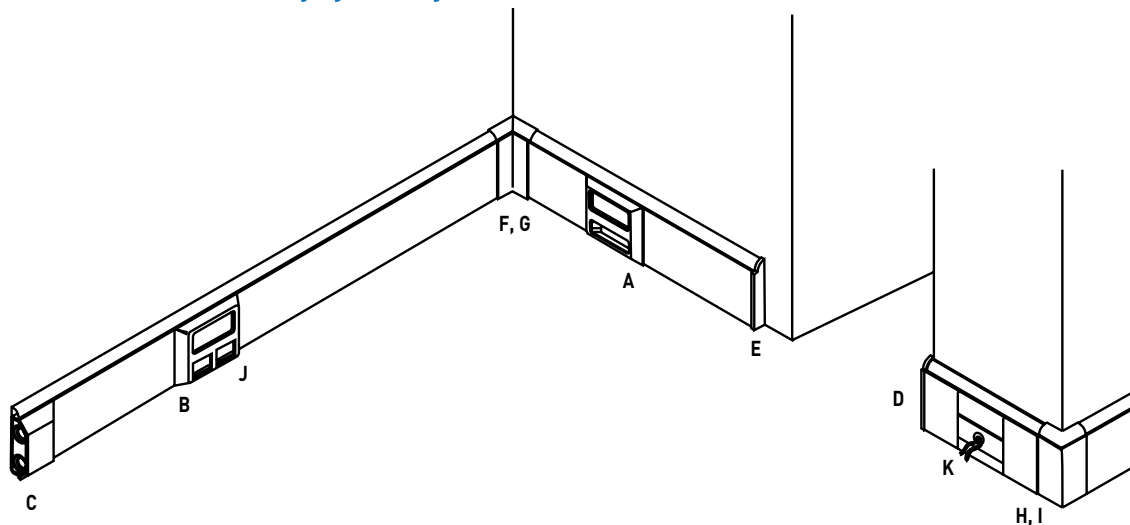
#### Fittings: File E90377 Guide RJYT.

Meets Article 388 of NEC.

UL Listed for up to 600V.

Meets Section 12-1600 of CEC.

### Access 5000 Series Raceway System Layout



NOTE: Illustration is for showing product applications only.

### KEY

- A. 5007C-1A Device Bracket
- B. 5007C-2AB/5007C-2RT Deep Device Bracket
- C. 5010A Entrance End Feed
- D. 5010L Left End Cap

- E. 5010R Right End Cap
- F. 5017B Internal Base Elbow
- G. 5017C Internal Cover Elbow
- H. 5018B External Base Elbow

- I. 5018C External Cover Elbow
- J. CM2, Series II, TracJack Communication Devices
- K. Back Feed Position

### COLOR OPTIONS



Access® 5000 Series Raceway Part Numbers with a "WH" suffix are available with a white PVC finish. Part Numbers with a "BK" suffix are available with a black PVC finish. Part Numbers with a "GY" suffix are available with a gray PVC finish. Custom color options are also available. Consult the factory for more information.

# ACCESS<sup>®</sup> 5000 RACEWAY

## Ordering Information

### Access 5000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		TOP COMP. 40% FILL	BOTTOM COMP. 40% FILL
		Inches	[mm]		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	27	19
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	22	16
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	15	11
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	7	5
	25-pair, 24 AWG	0.410	[10.4]	5	4
COAXIAL	RG6/U	0.270	[6.9]	13	9
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	27	20
	Round 4 Strand Fiber	0.187	[4.8]	28	20
	Round 6 Strand Fiber	0.256	[6.5]	15	10

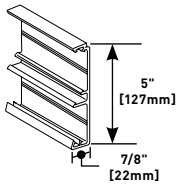
### Access 5000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NO. OF CONDUCTORS TOP COMPARTMENT
	Inches	[mm]	
14 AWG	0.111	[2.8]	24
12 AWG	0.130	[3.3]	20
10 AWG	0.164	[4.2]	12

**NOTE:** For additional information, refer to the Technical Section.

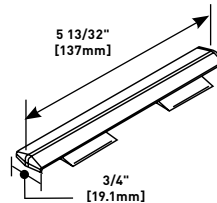
\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

#### 5000B Raceway Base



5000B Base has an integral divider forming two channels for power and low-voltage separation. Base supplied in 8' [2.44m] lengths, packed 80' [24.4m] per carton. (Base is not visible in a typical finished installation.)

#### Cover Clip

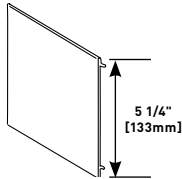


##### PART NUMBERS:

**5006WH** (White PVC)  
**5006BK** (Black PVC)  
**5006GY** (Gray PVC)

For covering joint where two pieces of Access 5000 Series Raceway Cover come together.

#### Raceway Cover

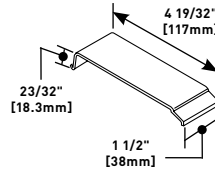


##### PART NUMBERS:

**5000CWH** (White PVC)  
**5000CBK** (Black PVC),  
**5000CGY** (Gray PVC)

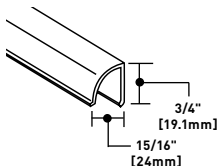
Covers supplied in 8' [2.44m] lengths.

#### 5006A Internal Wire Guard



Use inside the base. Protects inside wires and cables from gap behind butted cover sections. Installed when the 5006 Cover Clips are not used.

#### Quarter-Round Trim

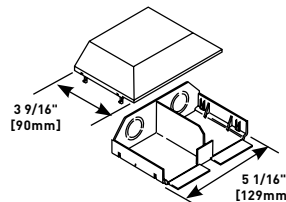


##### PART NUMBERS:

**5000TWH** (White PVC)  
**5000TBK** (Black PVC),  
**5000TGY** (Gray PVC)

Trim covers supplied in 8' [2.44m] lengths.

#### Entrance End Fitting



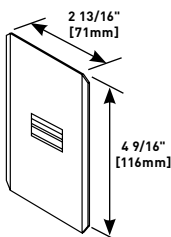
Overall Assembled Depth is 1 15/16" [49mm].

##### PART NUMBERS:

**5010AWH** (White PVC)  
**5010ABK** (Black PVC)  
**5010AGY** (Gray PVC)

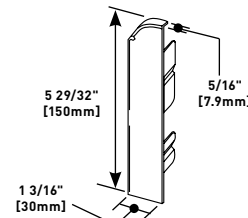
Used to connect Access 5000 to 1/2" or 3/4" trade size conduit. Has one 1/2" or 3/4" concentric KO for both channels in end only.

#### 5001 Base Coupling



Use for aligning base sections.

#### Right End Cap



##### PART NUMBERS:

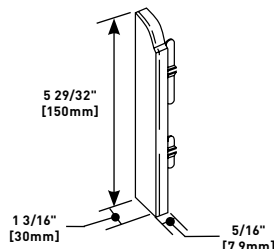
**5010RWH** (White PVC)  
**5010RBK** (Black PVC)  
**5010RGY** (Gray PVC)

For closing right end of Access 5000 Series Raceway Base.

# ACCESS<sup>®</sup> 5000 RACEWAY

## Ordering Information

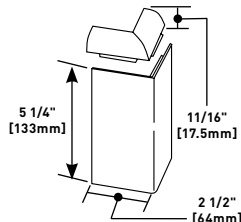
### Left End Cap



**PART NUMBERS:**  
**5010LWH** (White PVC)  
**5010LBK** (Black PVC)  
**5010LGY** (Gray PVC)

For closing left end of Access 5000 Series Raceway Base.

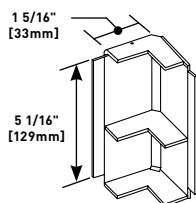
### External Cover Elbow



**PART NUMBERS:**  
**5018CWH** (White PVC)  
**5018CBK** (Black PVC)  
**5018CGY** (Gray PVC)

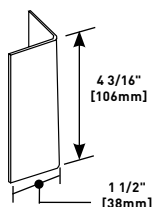
For mounting cover and trim cover at 90° external corners.

### 5017B Internal Elbow Base



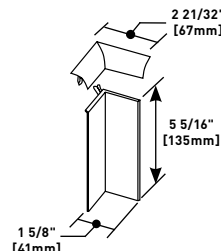
For mounting base at 90° internal corners.

### 5018WG External Elbow Wire Guard



Installs at a mitered external elbow joint behind the covers to protect sharp objects from being inserted. Not needed when the external cover elbow is used.

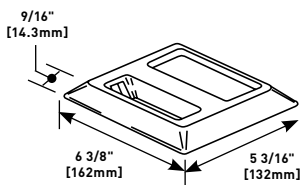
### Internal Elbow Cover



**PART NUMBERS:**  
**5017CWH** (White PVC)  
**5017CBK** (Black PVC)  
**5017CGY** (Gray PVC)

For mounting cover and trim cover at 90° internal corners.

### Device Plate

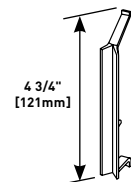


**PART NUMBERS:**  
**5007C-1AWH** (White PVC)  
**5007C-1ABK** (Black PVC)  
**5007C-1AGY** (Gray PVC)

External device cover; for mounting one standard device and up to two communication connections.

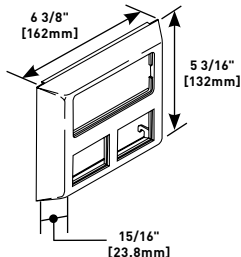
For faceplate options, see 5507 Series<sup>™</sup> Faceplates. (For power side only.)

### 5017WG Internal Elbow Wire Guard



Protects wiring at mitered internal cover; snaps into 5017B Base Elbow. Not needed when 5017C Internal Cover Elbow is used.

### Deep Device Plate

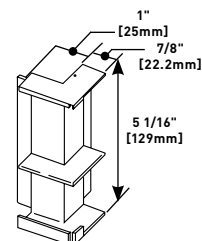


**PART NUMBERS:**  
**5007C-2ABWH** (White PVC)  
**5007C-2ABBK** (Black PVC)  
**5007C-2ABGY** (Gray PVC)

For mounting deeper devices such as TVSS receptacles, GFCI devices, and Pass & Seymour<sup>®</sup> Activate inserts. Accepts 5507 Series<sup>™</sup> Faceplates, 2A size Activate inserts, and Open System communication modules. Bezels included.

For faceplate options, see 5507 Series<sup>™</sup> Faceplates.

### 5018B External Base Elbow

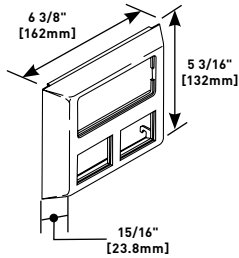


For mounting base at 90° external corners.

## ACCESS® 5000 RACEWAY

## Ordering Information

## Deep Device Plate



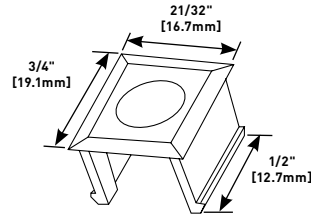
## PART NUMBERS:

**5007C-2RTWH** (White PVC)**5007C-2RTBK** (Black PVC)**5007C-2RTGY** (Gray PVC)

For mounting deeper devices such as TVSS receptacles, GFCI devices, and Pass & Seymour® Activate inserts. Accepts 5507 Series™ Faceplates, Ortronics® TracJack, and Series II Inserts. Bezels included.

For faceplate options, see 5507 Series™ Faceplates.

## Blank/Coax Adapter

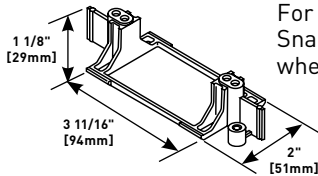


## PART NUMBERS:

**5004WH** (White PVC)**5004BK** (Black PVC)**5004GY** (Gray PVC)

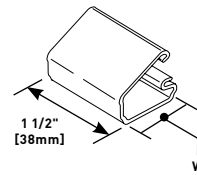
For use as a blank; has KO to accept an "F" type coax connector. Snaps into low-voltage slots on device plates. For use with 5007C-1AXX only.

## 5007C Electrical Device Bracket



For mounting standard devices. Snaps into top section of base wherever an outlet is needed.

## Wire Clip

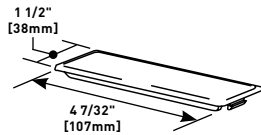


## PART NUMBERS:

**2700WC** (For Small Bundles)**2800WC** (For Bigger Bundles)**2900WC** (For Larger Bundles in Top Section Only)

Holds and secures wiring and cabling inside raceway. Mounts with adhesive backing. 2700WC is used for small bundles. 2800WC is used for bigger bundles. 2900WC is used for larger bundles in the top section only.

## Low-Voltage Blank Plate



## PART NUMBERS:

**5005WH** (White PVC)**5005BK** (Black PVC)**5005GY** (Gray PVC)

Blanks entire low-voltage recess in device plate. For use with 5007C-1AXX only.

CAT. NO.	WIDTH	
	Inches	mm
2700WC	3/4"	[19.1]
2800WC	1"	[25]
2900WC	1 1/2"	[38]

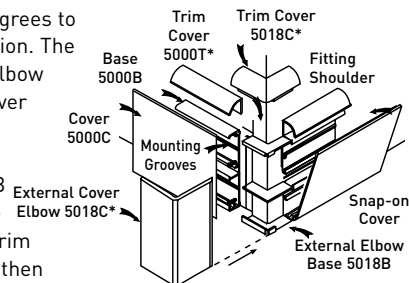
# ACCESS® 5000 RACEWAY

## Installation Details

### Access 5000 Series Raceways Installation Details

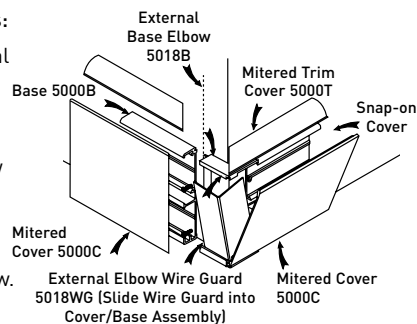
#### 1. For Corners Using Molded Fittings:

Corners must be 90 degrees to ensure proper installation. The 5018B External Base Elbow and 5018C External Cover Elbow are installed as shown. Butt the 5000B Base against the 5018B Base against the 5018B Fitting Shoulder before mounting. The 5000T Trim Cover is installed first, then the 5000C is snapped in place, aligning both with the 5018B fitting shoulder. The 5018C External Cover Elbow is installed by engaging the right-hand side of the cover with the 5018B Base and sliding until the left side top and bottom snap in. The 5018C External Cover Elbow is then snapped in place overlapping the 5000T Trim Covers and interlocking under the 5018C External Cover.

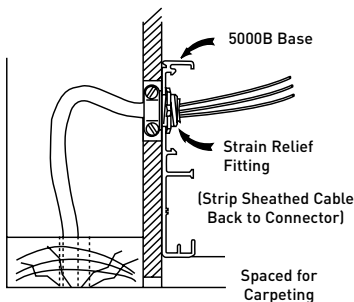


#### 2. For Mitered Corners:

The 5018WG External Elbow Wire Guard is installed as shown inside the 5018B External Base Elbow when the covers are mitered instead of using the 5018C External Cover Elbow. It is recommended that the covers be mitered first and fitted before cutting to proper length to minimize waste. For ease of installation, the covers should be installed starting at the mitered corners. As with the corner fittings, install the 5000T Trim Cover first, then snap the 5000C Covers in place.

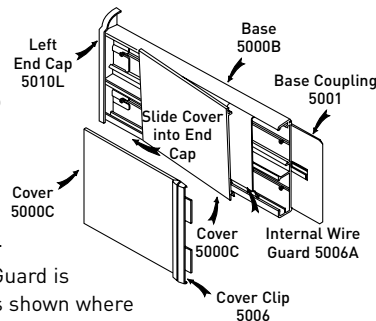


3. This illustration shows an example of a back feed using a nonmetallic sheathed cable. Punch or drill up to 3/4" trade size hole in the top compartment for feeding power or communication wiring. Make sure to allow space between the bottom of the 5000B Base if on a subfloor to allow for the finished floor or carpeting.



**NOTE:** If baseboard 5000 is to be used without trim covers (5000T), cover (5000C) should be mitered.

4. The 5006 Cover Clip is installed between two covers to hide an uneven joint. Snap one cover onto the Base, slide the 5006 Cover Clip over the end of the other cover, butt up against the installed cover and snap into place.



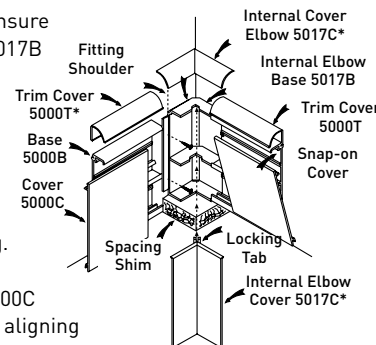
The 5006A Internal Wire Guard is used behind the covers as shown where two pieces of cover butt together instead of using the 5006 Cover Clip. This option is primarily used when a wood veneer finish is used and the look of an exposed cover clip is not wanted.

A 5010L or 5010R Left or Right End Cap is installed as shown at the end of a base run before mounting. The 5000T Trim Cover and the 5000C Cover are installed by partially snapping them in place onto the 5000B Base, installing the 5000T first, and sliding them to the end of the end caps. The rest of the cover is then snapped progressively onto the base.

An optional 5001 Base Coupling can be installed as shown to assist alignment when butting two 5000B Bases together.

#### 5. For Corners Using Molded Fittings:

Corners must be 90° to ensure proper installation. The 5017B Internal Base Elbow is installed as shown, using a spacing shim to allow for the finished floor. The 5000B Base butts up to the 5017B Base Elbow at shoulder before mounting. The 5000T Trim Cover is installed first, then the 5000C Cover is snapped in place aligning both with the 5017B Base Elbow. The 5017C Internal Elbow Cover Trim is snapped in place, overlapping the 5000T Trim Cover pieces. The 5017C Internal Elbow Cover is then snapped onto the 5017B Base Elbow, overlapping the 5000C Cover pieces. The locking tab on the 5017C Cover Elbow will snap into slots in the back of the 5017B Base Elbow.





# ACCESS® 5000 RACEWAY

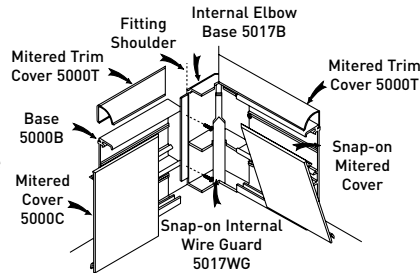
## Installation Details

### Access 5000 Series Raceways Installation Details (continued)

#### 6. For Mitered Corners:

The 5017WG Internal Elbow Wire Guard is snapped into the 5017B Base Elbow when the covers are mitered instead of using the 5017C Cover Elbow.

It is recommended that the covers be mitered and fitted first before cutting to proper length to minimize waste. For ease of installation the covers should be installed starting at the mitered corners. As with the corner fittings, install the 5000T Trim Covers first and then snap the 5000C Covers in place.



**NOTE:** If baseboard 5000 is to be used without trim covers (5000T), cover (5000C) should be mitered and assembled as shown.

#### 7. The illustration shows a typical installation of a duplex outlet in the top compartment and a telephone and coax connection in the lower compartment.

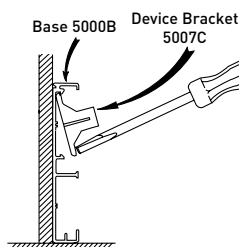
To install an outlet in the top compartment, a 5007C Device Bracket must be installed. The raceway will accommodate a device up to 1 1/16" [27mm] in depth. A 5507R Rectangular Faceplate can be used instead of the 5507D Faceplate to accommodate decorative type devices.

The 2900WC, 2800WC, and 2700WC Wire Clips are used to hold wires and cables within the raceway. Remove the adhesive and mount to the 5000B Base. Suggested spacing between wire clips is 48" [14.6m].

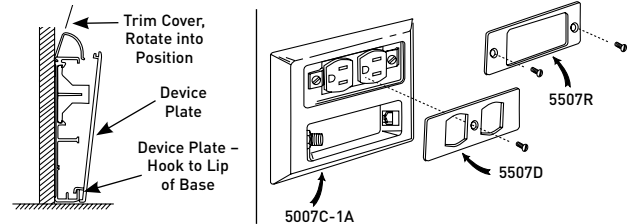
The 5000C Cover is to butt up against the tabs on the 5007C Device Brackets as shown.

The 5007C-1A Device Plate accommodates up to two RJ11 or RJ45 voice or data connectors in the lower compartment. The 5004 Blank/Coax Adapter is used as a blank when only one opening is needed or to adapt an "F" type coax connector. This is done by knocking out the center of the adapter which accepts the "F" connector. The wires are then connected to the 5007C-1A assembly. If no low-voltage connections are needed, the 5005 Blank Plate is used to cover the openings. The 5007C-1A assembly is then mounted to the 5000B Base.

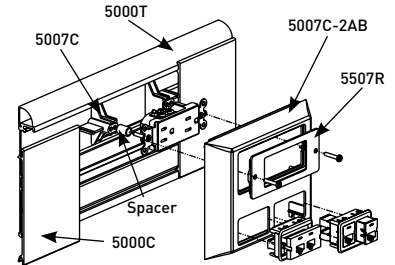
#### 8. The 5007C Device Bracket is installed as shown. Insert the bracket in the top compartment, place the blade of a screwdriver on the left bottom tab of the bracket and strike with a hammer. Repeat on the right side. 5007C Device Brackets are mounted anywhere a device is needed, in upper compartment only.



#### 9. The 5007C-1A Device Plate assembles by engaging the hooks on back side of device plate to the bottom lip on the 5000B Base and rotating toward wall. Secure to base using 5507D or 5507R Faceplate. This illustration shows the procedure for installing the 5000T Trim Cover. For deep devices such as GFCI and surge receptacles, or the use of Wiremold Open System communication modules and Pass & Seymour® Activate Series inserts, the 5007C-2A should be used. For Ortronics® Series II or Ortronics® TracJack inserts, the 5507C-2R7 should be used.



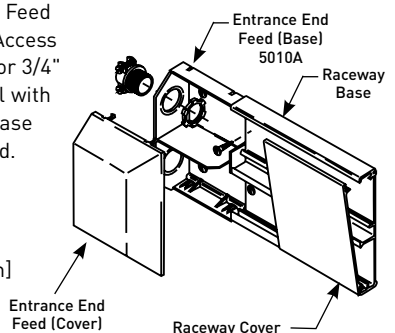
#### 10. Use 5007C-2AB/5007C-2RT for deep devices such as Ground Fault Circuit Interrupters, Surge Protection Outlets and/or communication devices, and may be utilized in the Wiremold Access 5000 Raceway System using this 5007C-2AB/5007C-2RT Deep Device Plate.



Twist off the two spacers attached to the 5007C Device Bracket. Snap the 5007C Device Bracket into the base channel provided. Assemble the device to the device bracket, utilizing the spacers. Assemble the deep device plate to the raceway base. Engage the hooks, located next to the double window opening, to the lower (large) lip of the raceway base. Rotate the device plate toward the wall snapping it into place. Assemble the desired 5507 Faceplate with Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, or Pass & Seymour® Activate Series inserts.

#### 11. The 5010A Entrance End Feed provides an end feed to Access 5000 Raceway with 1/2" or 3/4" trade size conduit. Install with side walls of the fitting base and raceway base aligned.

Access 5000 Raceway installed at baseboard level should be spaced a minimum of 1/8" [3.2mm] above the floor level. This will facilitate the assembly/disassembly of the end fitting cover.



# CABLESMART® 40N2 SERIES RACEWAY

Two-Piece, Dual-Channel, Large



Two-piece, dual-channel, large raceway. Lightweight and easy-to-install. Ideal for both power and communication installations.



Download this product's PEP ecopassport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

### cULus Listed Raceway:

File E90378 Guide RJTX.

Complies with flammability requirements of UL-5A.

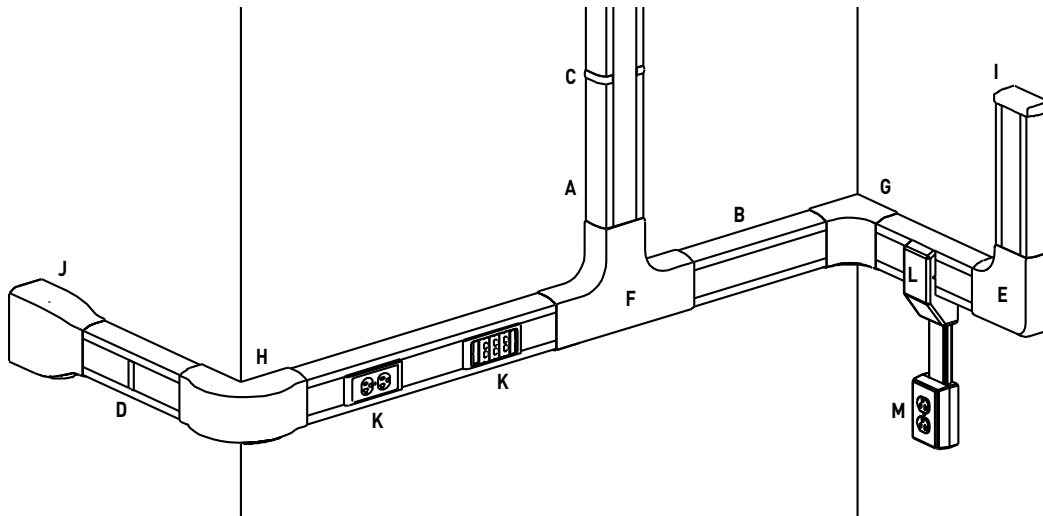
### Fittings: File E90377 Guide RJYT.

Meets Article 388 of NEC.

UL Listed for up to 600V.

Meets Section 12-1600 of CEC.

## CableSmart 40N2 Series Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- |                                   |                                       |   |
|-----------------------------------|---------------------------------------|---|
| A. 40N2B08 Raceway Base           | F. 40N2F15 Bend Radius Tee            | J. 40N2F21 Divided Entrance End Fitting |
| B. 40N2C08 Raceway Cover          | G. 40N2F17 Bend Radius Internal Elbow | K. 40N2F31 Twin Cover Device Bracket    |
| C. 40N2F05 Base Clip              | H. 40N2F19 Bend Radius External Elbow | L. 40N2F74 Divided Transition Fitting   |
| D. 40N2F06 Cover Clip             | I. 40N2F20 Blank End Fitting          | M. PSB1 One-Gang Device Box             |
| E. 40N2F11 Bend Radius Flat Elbow |                                       |   |

## COLOR OPTIONS



Cablesmart® 40N2 Series Raceway Part Numbers with a "V" suffix are available in an ivory finish. Part Numbers with a "WH" suffix have a white finish. 40N2 Series Raceway is paintable using latex paint or stain.

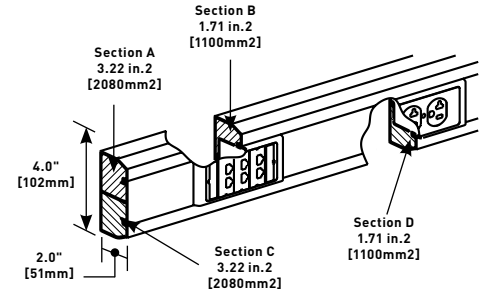
**Custom color options are also available. Consult the factory for more information.**

# CABLESMART® 40N2 SERIES RACEWAY

## Ordering Information

### 40N2 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) Inches [mm]	SECTION C 40% FILL	SECTION D 40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190 [4.8]	45	24
	4-pair, 24 AWG, Cat 5e	0.210 [5.3]	37	19
	4-pair, 24 AWG, Cat 6	0.250 [6.3]	26	13
	4-pair, 24 AWG, Cat 6a**	0.354 [9.0]	13	6
	25-pair, 24 AWG	0.410 [10.4]	9	5
COAXIAL	RG6/U	0.270 [6.9]	22	11
FIBER	ZipCord	0.118 x 0.236 [3 x 6]	103	55
	Round 4 Strand Fiber	0.187 [4.8]	46	24
	Round 6 Strand Fiber	0.256 [6.5]	25	13



**NOTE: For additional information, refer to the Technical Section.**

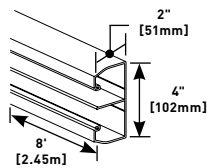
\* 40% fill is the maximum designed cable fill based on TIA/EIA 569-A.

\*\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### 40N2 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. Dia.) Inches [mm]		NUMBER OF COMPARTMENTS		MAX NUMBER OF CONDUCTORS BOTH COMPARTMENTS
	Inches	[mm]	COMP. A	COMP. B	
14 AWG	0.111	[2.8]	20	20	28
12 AWG	0.130	[3.3]	18	18	36
10 AWG	0.164	[4.2]	17	17	24
8 AWG	0.216	[5.5]	5	15	20
6 AWG	0.254	[6.5]	5	5	10

#### Two-Compartment Raceway Base

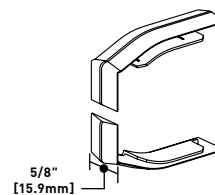


##### PART NUMBERS:

**40N2B08V** (Ivory)  
**40N2B08WH** (White)

Two equal compartments. Use with 40N2 Cover only. Available in 8' [2.4m] lengths with pre-punched mounting holes, packed 48' [14.6m] per carton.

#### Base Clip

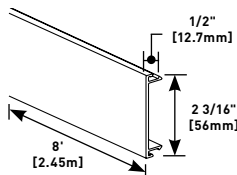


##### PART NUMBERS:

**40N2F05V** (Ivory)  
**40N2F05WH** (White)

Covers seams between sections of 40N2B08 Raceway Base.

#### Full Width Raceway Cover

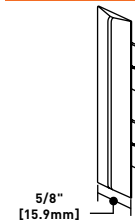


##### PART NUMBERS:

**40N2C08V** (Ivory)  
**40N2C08WH** (White)

Use with 40N2B08 Base. Available in 8' [2.4m] lengths, packed 48' [14.6m] per carton.

#### Cover Clip

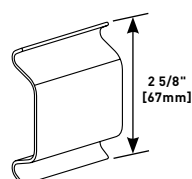


##### PART NUMBERS:

**40N2F06V** (Ivory)  
**40N2F06WH** (White)

Covers seams between sections of 40N2C08 Raceway Cover.

#### Wire Clip



##### PART NUMBERS:

**40N2FWC** (Ivory)  
**40N2FWCWH** (White)

Used to retain cables in raceway during installation.

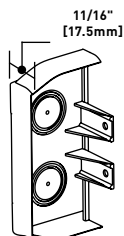
# CABLESMART® 40N2 SERIES RACEWAY

## Ordering Information

### Cablesmart 40N2 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED FROM	TO	USE CATALOG NUMBER
1/2" or 3/4" trade size Conduit	40N2 Series Raceway	40N2F20
3/4", 1", 1 1/4" & 1 1/2" trade size conduit or armored cable	40N2 Series Raceway	40N2F21
40N2 Series Raceway	PN03, PN05, PN10 Series Raceways	40N2F74

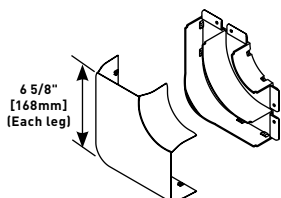
### Blank End Fitting



**PART NUMBERS:**  
**40N2F20V** (Ivory)  
**40N2F20WH** (White)

Closes off raceway end runs. Can be used to feed raceway using 1/2" or 3/4" trade size conduit. Holes for conduit must be drilled. Use a step drill or other means.

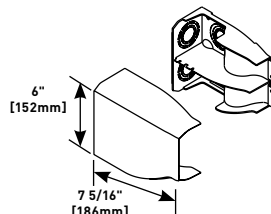
### Radiused Full Capacity Flat Elbow



**PART NUMBERS:**  
**40N2F11V** (Ivory)  
**40N2F11WH** (White)

A 90° flat corner with integral dividers to provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

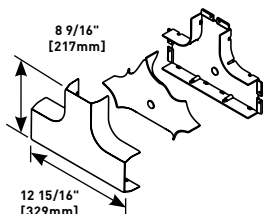
### Divided Entrance End Fitting



**PART NUMBERS:**  
**40N2F21V** (Ivory)  
**40N2F21WH** (White)

FiberReady divided fitting to feed 40N2 Series Raceway. Includes 3/4", 1", 1 1/4", and 1 1/2" trade size KOs on back and top.

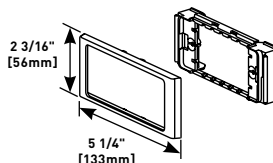
### Radiused Full Capacity Tee



**PART NUMBERS:**  
**40N2F15V** (Ivory)  
**40N2F15WH** (White)

For branches at right angles. A full capacity tee fitting that provides separation of services and 2" [51mm] cable bend radius for UTP and fiber optic installations.

### Twin Cover Device Bracket

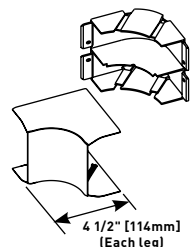


**PART NUMBERS:**  
**40N2F31V** (Ivory)  
**40N2F31WH** (White)

Used for power or communications devices in a single compartment. Accepts 5507 Series™ Faceplates.

For use with Ortronics® TracJack Individual Jack System, Ortronics® Series II Front-Loading, Module System Wiremold Open System Communication Modules.

### Radiused Full Capacity Internal Elbow

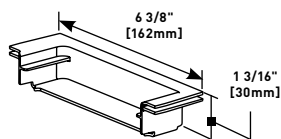


**PART NUMBERS:**  
**40N2F17V** (Ivory)  
**40N2F17WH** (White)

A 90° internal corner with integral dividers to provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

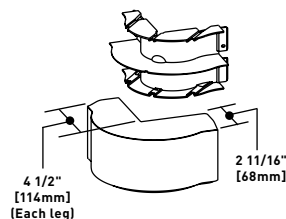
**NOTE:** CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

### 40N2F55 High Capacity Device Box



Required for mounting power or datacom devices into a divided raceway application. One used per device location.

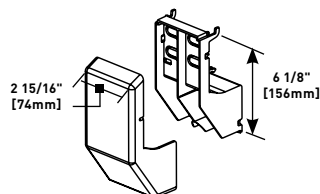
### Radiused Full Capacity External Elbow



**PART NUMBERS:**  
**40N2F19V** (Ivory)  
**40N2F19WH** (White)

A 90° external corner with integral dividers to provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

### Divided Transition Fitting



**PART NUMBERS:**  
**40N2F74V** (Ivory)  
**40N2F74WH** (White)

Makes transition from 40N2 Series Raceway to PN03, PN05, and PN10 Series Raceways.

# 5400 SERIES™ RACEWAY

Large Capacity, Multiple Channel



Large capacity, multiple channel raceway. Lightweight and easy-to-cut. Ideal for power or communication installations that require multiple services.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

### Listed Raceway:

File E90378 Guide RJTX.

Complies with flammability requirements of UL-5A.

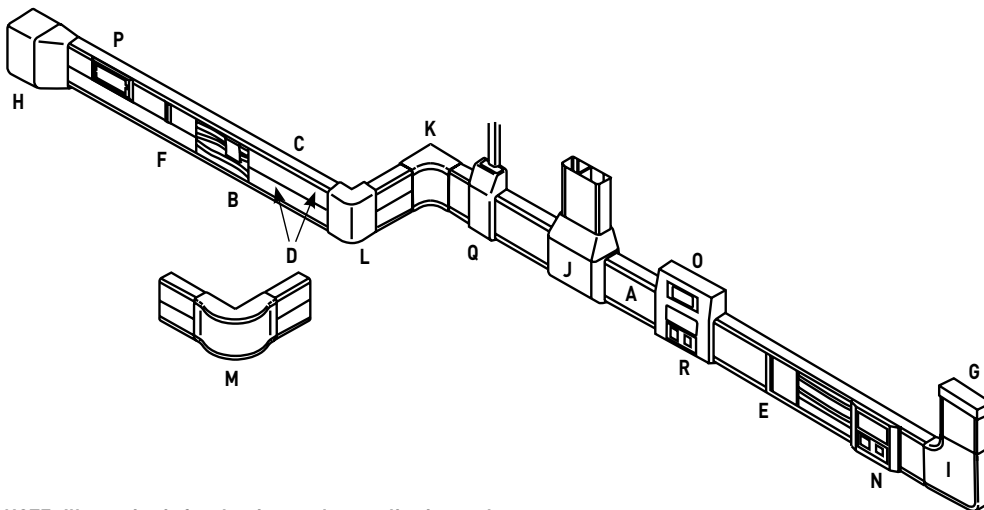
### Fittings: File E90377 Guide RJYT.

Meets Article 388 of NEC.

UL Listed for up to 600V.

Meets Section 12-1600 of CEC.

## 5400 Series Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- |                                 |                                   |                                   |
|---------------------------------|-----------------------------------|-----------------------------------|
| A. 5400C Raceway Cover          | G. 5410 Entrance End Fitting      | M. 5418FO Radiused External Elbow |
| B. 5400TWC Twin Cover Wire Clip | H. 5410DFO Entrance End Feed      | N. 5450 In-Line Device Bracket    |
| C. 5400TB Two Compartment Base  | I. 5411FO Flat Elbow              | O. 5450A3 Multiple Device Bracket |
| D. 5400TC Twin Snap Cover       | J. 5415 Tee                       | P. 5450T Twin Snap Device Bracket |
| E. 5406A Cover Clip             | K. 5417FO Radiused Internal Elbow | Q. 5474 Transition Fitting        |
| F. 5406T Twin Cover Seam Clip   | L. 5418 Standard External Elbow   | R. Communication Device           |

## COLOR OPTIONS



5400 Series™ Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix are only available in an ivory finish. 5400 Series Raceway is paintable using latex paint or stain.

**Custom color options are also available. Consult the factory for more information.**

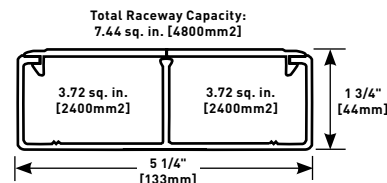


# 5400 SERIES™ RACEWAY

## Ordering Information

### 5400 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		SECTION EACH COMPARTMENT 40% FILL*
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	52
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	42
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	30
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	15
	25-pair, 24 AWG	0.410	[10.4]	11
COAXIAL	RG6/U	0.270	[6.9]	26
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	53
	Round 4 Strand Fiber	0.187	[4.8]	54
	Round 6 Strand Fiber	0.256	[6.5]	28



**NOTE:** For additional information, refer to the Technical Section.

\* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

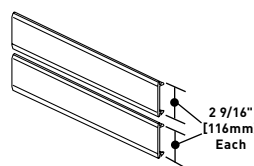
\*\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### 5400 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D. (Approx. Dia.)		NUMBER OF CONDUCTORS EACH COMPARTMENT
		Inches	[ ]	
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	[2.8]	50
	12 AWG	0.130	[3.3]	34
	10 AWG	0.164	[4.2]	60
	8 AWG	0.216	[5.5]	21
	6 AWG	0.254	[6.5]	19
POWER WIRING WITH DEVICES	14 AWG	0.111	[2.8]	50
	12 AWG	0.130	[3.3]	34
	10 AWG	0.164	[4.2]	60
	8 AWG	0.216	[5.5]	21
	6 AWG	0.254	[6.5]	19

\* Total raceway capacity not to exceed capacity specified in Compartment.

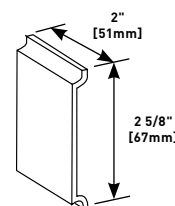
### Twin Snap Raceway Cover



**PART NUMBERS:**  
**5400TC** (Ivory)  
**5400TC-WH** (White)

Use with 5400 Series Raceway in Twin Snap applications. Order cover for each compartment. Available in 8' [2.4m] lengths.

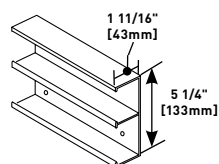
### Twin Snap Cover Wire Clip



**PART NUMBERS:**  
**5400TWC** (Ivory)  
**5400TWC-WH** (White)

Retains wires in raceway.

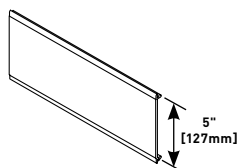
### Two-Compartment Raceway Base



**PART NUMBERS:**  
**5400TB** (Ivory)  
**5400TB-WH** (White)

Two equal compartments – Base accepts single or Twin Snap Cover. 5400 Series raceway is available in 8' [2.4m] lengths with pre-punched mounting holes, packed 48' [14.6m] per carton.

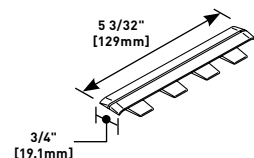
### Full-Width Raceway Cover



**PART NUMBERS:**  
**5400C** (Ivory)  
**5400C-WH** (White)

Use with 5400 Series Raceway. Available in 8' [2.4m] lengths, packed 48' [14.6m] per carton.

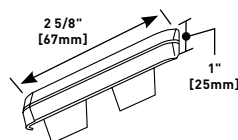
### Cover Clip



**PART NUMBERS:**  
**5406A** (Ivory)  
**5406A-WH** (White)

For covering joint where two pieces of 5400C Raceway Cover come together.

### Twin Cover Clip



**PART NUMBERS:**  
**5406T** (Ivory)  
**5406T-WH** (White)

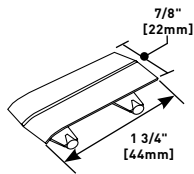
For covering joint where two pieces of 5400TC Cover come together.



# 5400 SERIES™ RACEWAY

## Ordering Information

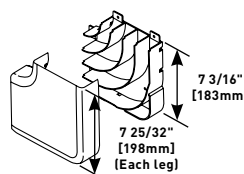
### Base Seam Clip



**PART NUMBERS:**  
**5406TB** (Ivory)  
**5406TB-WH** (White)

For covering joint where two pieces of 5400TB Base come together. One clip per package.

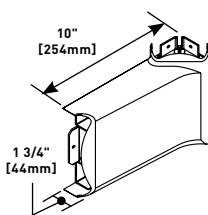
### Radiused Full Capacity Flat Elbow



**PART NUMBERS:**  
**5411FO** (Ivory)  
**5411FO-WH** (White)

For right angle turns on the same surface. Integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

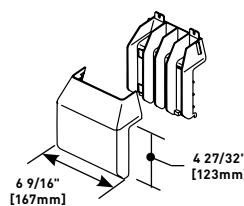
### Transition Fitting



**PART NUMBERS:**  
**5408L** (Ivory)  
**5408L-WH** (White)

For transitioning from MXN2A08 Corner Drop to a horizontal run of 5400TB Series Raceway to the left.

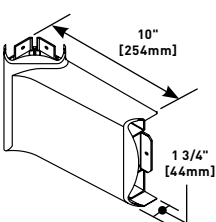
### Tee



**PART NUMBERS:**  
**5415** (Ivory)  
**5415-WH** (White)

For branching raceway at right angles.

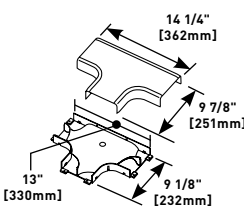
### Transition Fitting



**PART NUMBERS:**  
**5408R** (Ivory)  
**5408R-WH** (White)

For transitioning from MXN2A08 Corner Drop to a horizontal run of 5400TB Series Raceway to the right.

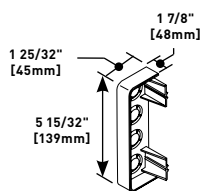
### Tee



**PART NUMBERS:**  
**5415FO** (Ivory)  
**5415FO-WH** (White)

A full capacity tee fitting for branching raceway at right angles. Provides separation of services and 2" [51mm] cable bend radius for UTP and fiber optic installations.

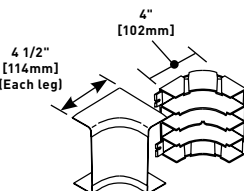
### Blank End Fitting



**PART NUMBERS:**  
**5410** (Ivory)  
**5410-WH** (White)

For closing open end of 5400 Series Raceway. Has four 1/2" trade size KOs for end feed.

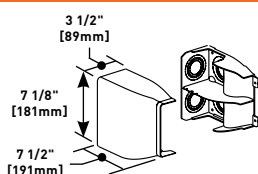
### Radiused Full Capacity Internal Elbow



**PART NUMBERS:**  
**5417FO** (Ivory)  
**5417FO-WH** (White)

For right angle turns around internal corners. Integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

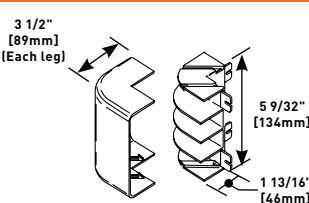
### Radiused Divided Entrance End Cap



**PART NUMBERS:**  
**5410DFO** (Ivory)  
**5410DFO-WH** (White)

FiberReady divided fitting to feed 5400 Series Raceway. Includes 1", 1 1/4", 1 1/2", and 2" trade size KOs on back and top.

### External Elbow



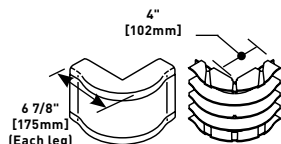
**PART NUMBERS:**  
**5418** (Ivory)  
**5418-WH** (White)

For right angle turns around external corners.

# 5400 SERIES™ RACEWAY

## Ordering Information

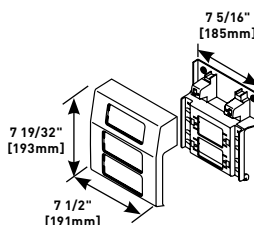
### Radiused Full Capacity External Elbow



**PART NUMBERS:**  
**5418FO** (Ivory)  
**5418FO-WH** (White)

For right angle turns around external corners. Integral dividers provide 2" [51mm] cable bend radius for UTP and fiber optic installations. Use the 5418FO for a alternative to 5418.

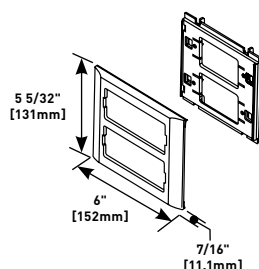
### Three Device Mounting Bracket



**PART NUMBERS:**  
**5450A3** (Ivory)  
**5450A3-WH** (White)

For mounting up to three power or communication devices at one location inline and offset from 5400 Series Raceway. For use with 5507 Series™ Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour® Activate Series Inserts, and Wiremold Open System Communication Modules.

### Device Bracket

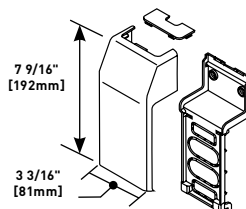


**PART NUMBERS:**  
**5450** (Ivory)  
**5450-WH** (White)

For mounting power and communication devices in-line with 5400 Series Raceway. Utilizes 5507 Series™ Faceplates, as well as Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

**NOTE:** CM-EPLA End Plates are required when using Wiremold communication modules. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

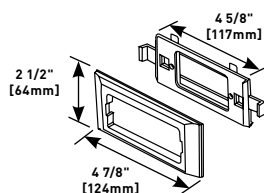
### Transition Fitting



**PART NUMBERS:**  
**5474** (Ivory),  
**5474-WH** (White)

Makes transition from 5400 Series Raceway to the 400/800/2300, or PN03, PN05, and PN10 Series Latching Raceways.

### Twin Snap Device Bracket



**PART NUMBERS:**  
**5450T** (Ivory)  
**5450T-WH** (White)

For power or communication devices in a single compartment. For use with 5507 Series™ Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour® Activate Series Inserts, and Wiremold Open System Communication Modules.

**NOTE:** CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

## 5400 SERIES™ RACEWAY

## Ordering Information

## MXN Series RACEWAY Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		SECTION EACH COMPARTMENT 40% FILL*
		Inches	[ ]	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	19
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	16
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	11
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	5
	25-pair, 24 AWG	0.410	[10.4]	4
COAXIAL	RG6/U	0.270	[6.9]	9
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	20
	Round 4 Strand Fiber	0.187	[4.8]	20
	Round 6 Strand Fiber	0.256	[6.5]	10

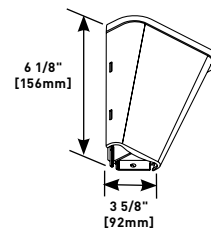
**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## MXN Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. (Approx. Dia.) Inches [ ]	NO. OF CONDUCTORS EACH COMPARTMENT
14 AWG	0.111 [2.8]	50
12 AWG	0.130 [3.3]	34
10 AWG	0.164 [4.2]	60
8 AWG	0.216 [5.5]	21

## Entrance End Fitting



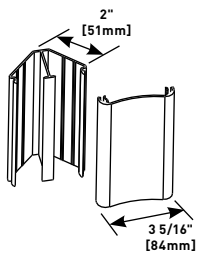
## PART NUMBERS:

MXN2F21 (Ivory)

MXN2F21-WH (White)

For feeding corner drop raceway from large conduits. Has concentric 3/4", 1", and 1 1/2" trade size KOs.

## Corner Drop Raceway Base and Cover



## PART NUMBERS:

MXN2A08 (Ivory)

MXN2A08-WH (White)

Used as a vertical corner feed drop to horizontal runs of 5400 Series Raceway. Two compartments. Packaged with base and cover. MXN2A08 available in 8' [2.44m] lengths. Use 5408L or 5408R to transition to 5400 Series Raceway.

## Wire Clip



## PART NUMBERS:

MXN2FWC (Ivory)

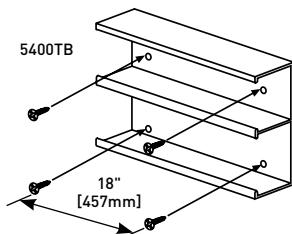
Retains wires in MXN2A08 Corner Drop Raceway.

# 5400 SERIES™ RACEWAY

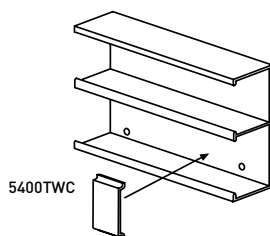
## Installation Details

### Access 5400 Series Raceways Installation Details

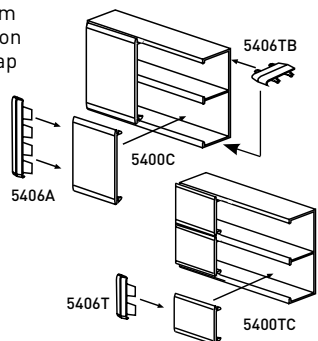
1. Mount raceway base to wall by using appropriate screws. Use two screws every 18" [457mm] using the ribs on the outermost compartments of the raceway as guides.



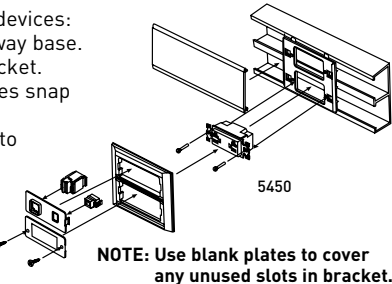
2. Place the 5400TWC Wire Clips in base as shown to contain the wires in place while installing.



3. Slide the 5406A and 5406T Seam Covers on the uninstalled section of raceway cover as shown; snap cover to the base overlapping the seam cover over the installed section. 5406TB Base Seam Clip used for base seams.



4. Sequence for installing devices:
  1. Snap bracket in raceway base.
  2. Fasten devices to bracket. Communication devices snap onto bracket.

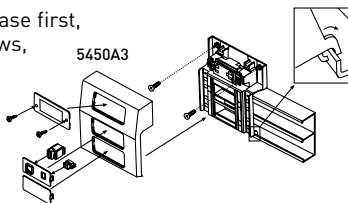


3. Snap raceway covers to base, butting against bracket.

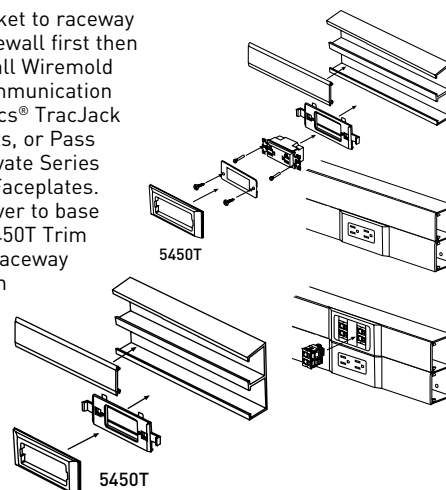
4. Assemble trim ring.
5. Insert CM-EPLA or S2-EPL, if required.

6. Install Wiremold Open System communication modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series inserts required.
7. Or install 5507 Faceplates, if required.

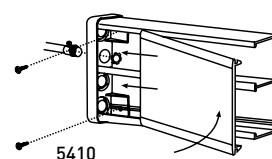
5. Install bracket to raceway base first, mount to the wall with screws, and mount device. After installing raceway cover, snap box cover to bracket and assemble faceplates. Install Wiremold Open System Communication Modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series Inserts, or 5507 Faceplates. Use 5407A3 with 5400TB to install three devices at one location.



6. Snap 5450T Bracket to raceway base, engage sidewall first then divider side. Install Wiremold Open System communication modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series inserts, or 5507 Faceplates. Snap raceway cover to base and finish with 5450T Trim Plate (engaging raceway sidewall first then divider side).

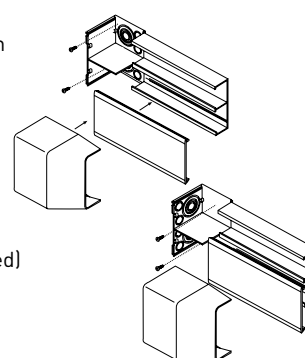


7. End cap may be used as a blank to cap off the raceway at the end-of-run, or to feed wires from a 1/2" trade size pipe; punch out the proper KO. Mount endcap to raceway base using appropriate screws.



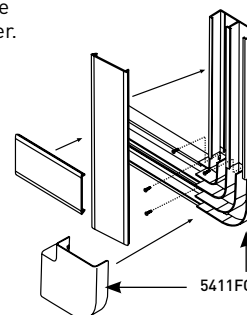
#### 8. Feeding raceway from conduit.

1. Line up base of the fitting with the raceway base using the tongues as guides.
2. Fasten the base of the fitting to the wall using screws.
3. Remove the proper KO.
4. Attach conduit using proper fitting.
5. Feed the necessary cables.
6. Slide the dividers (two provided) into the mounting guides if needed.
7. Snap the raceway cover on the base.
8. Snap fitting cover onto the base using guiding keyslots in base.



**NOTE: The 5400TB Base can be rotated 90° to allow feed from back instead of side.**

9. Mount flat elbow as shown; assemble raceway covers first, then elbow cover.

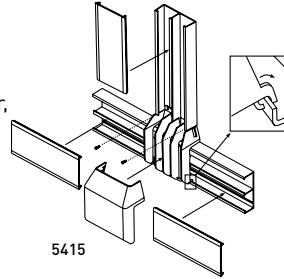


# 5400 SERIES™ RACEWAY

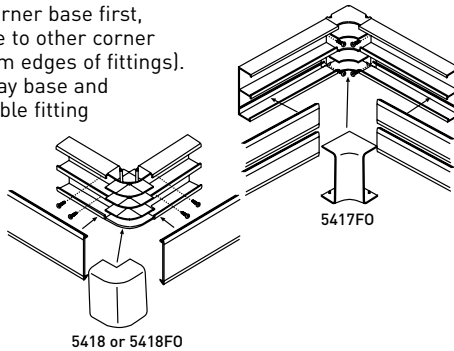
## Installation Details

### 5400 Series Raceways Installation Details

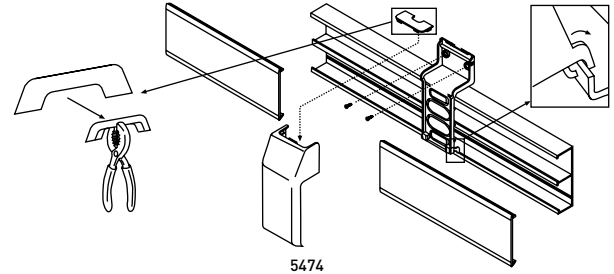
- 10.** Punch out appropriate hole in the tee fitting base and snap to raceway base; screw down to wall. Assemble raceway covers to base and then snap tee cover, overlapping raceway covers.



- 11.** Install one corner base first, then measure to other corner (measure from edges of fittings). Mount raceway base and cover; assemble fitting cover last.



- 12.** Punch out appropriate hole in fitting base and snap to the raceway base; screw down to the wall. Remove proper twistout from the insert by first scoring with a knife. Slide the insert onto fitting cover. Assemble raceway covers to base and then snap fitting cover, overlapping raceway covers.

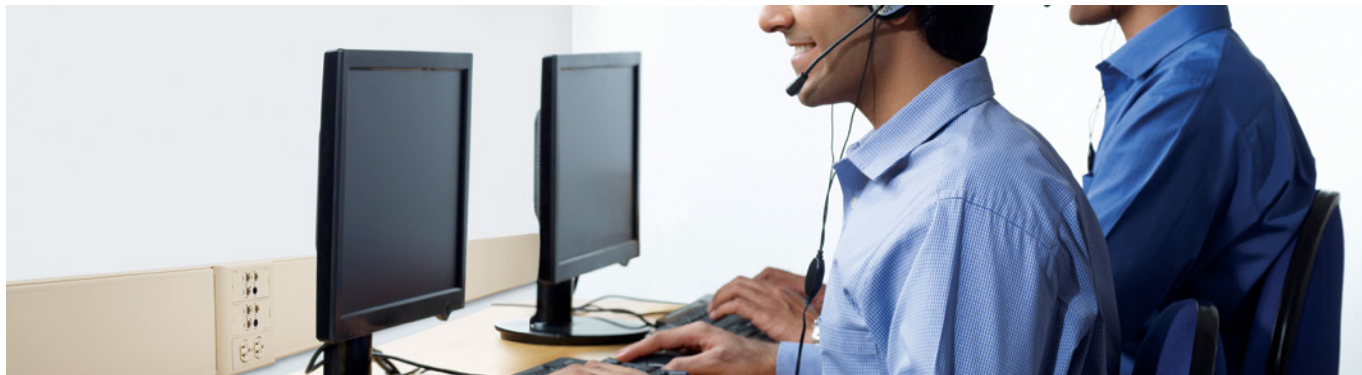


### 5400 Series Raceway Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
5400 Series Raceway	400, 800, 2300 Series Raceways	5474
5400 Series Raceway	PN03, PN05, PN10 Series Raceways	5474
5400 Series Raceway	MXN2A08	5408L/5408R
1/2" Trade size Conduit or Armored Cable	Side of 5400 Series Raceway	5410 or 5410DFO
3/4", 1", 1 1/2" & 2" Trade size Conduit or Armored Cable	Back or Side of 5400TB	5410DFO

# 5500 SERIES™ RACEWAY

Large Capacity, Multiple Channel



Large capacity, multiple channel raceway. Lightweight and easy to cut. Ideal for power or communication installations where flexibility for future moves and changes is important.



**PEP  
eco  
PASS  
PORT®**

Download this product's PEP ecopassport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

### Listed Raceway:

File E90378 Guide RJTX.

Complies with flammability requirements of UL-5A.

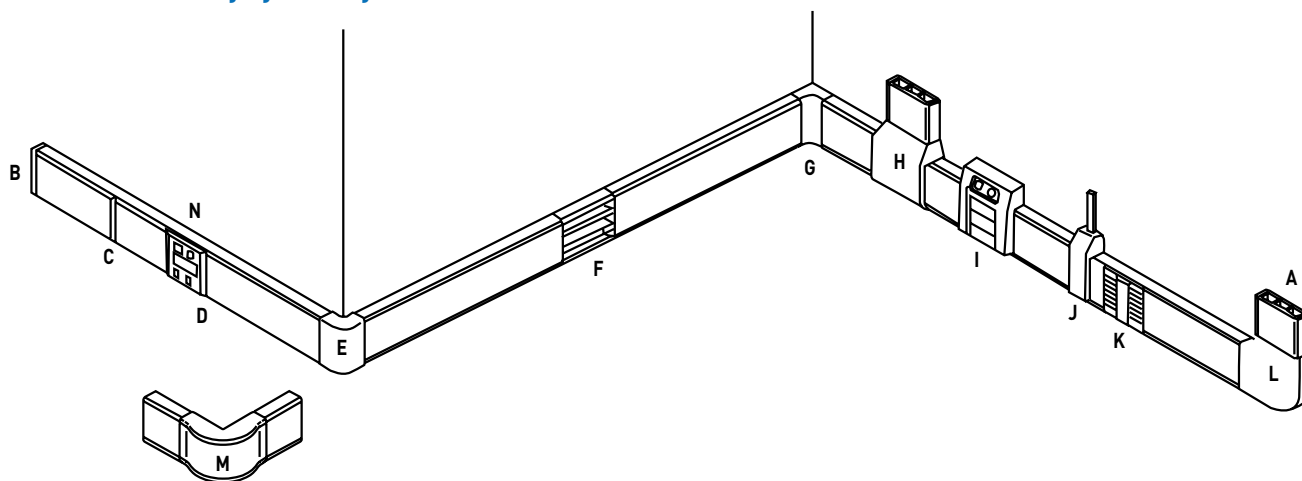
### Fittings: File E90377 Guide RJYT.

Meets Article 388 of NEC.

UL Listed for up to 600V.

Meets Section 12-1600 of CEC.

## 5500 Series Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. 5510 End Cap/Entrance End Fitting
- B. 5510D Entrance End Fitting
- C. 5506 Cover Clip
- D. 5550 In-Line Device Bracket
- E. 5518 External Elbow
- F. 5514A Back Connector Feed

- G. 5517FO Radiused Full Capacity Internal Elbow
- H. 5515 Tee Fitting/Take-Off Connector
- I. 5550A4 Multiple Device Bracket
- J. 5574 or 5574A Inline Transition Fitting
- K. 5500WCA Wire Clip

- L. 5511FO Radiused Full Capacity Flat Elbow
- M. 5518FO Radiused Full Capacity External Elbow
- N. Communication Devices

## COLOR OPTIONS



5500 Series™ Raceway Part Numbers with a "-WH" suffix have a white finish. Part Numbers without a suffix are only available in an ivory finish. 5500 Series Raceway is paintable using latex paint.

**Custom color options are also available. Consult the factory for more information.**



## 5500 SERIES™ RACEWAY

## Ordering Information

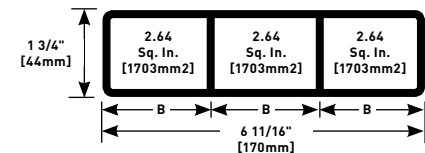
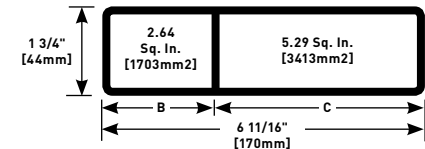
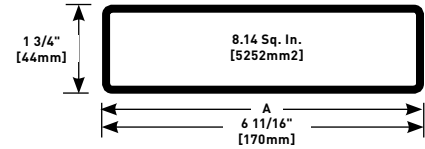
## 5500 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		SECTION 40% FILL*		
		Inches	[ ]	A	B	C
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	114	37	71
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	94	30	58
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	66	21	41
	4-pair, 24 AWG, Cat 6a**	0.354	[8.9]	33	10	20
	25-pair, 24 AWG	0.410	[10.4]	24	8	15
COAXIAL	RG6/U	0.270	[6.9]	56	18	35
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	117	37	72
	Round 4 Strand Fiber	0.187	[4.8]	118	38	73
	Round 6 Strand Fiber	0.256	[6.5]	63	20	39

**NOTE: For additional information, refer to the Technical Section.**

\* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

\*\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

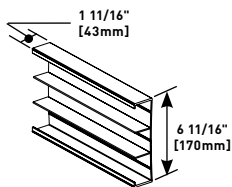


## 5500 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D. (Approx. Dia.)		NUMBER OF CONDUCTORS		
		Inches	[ ]	COMP A	COMP B	COMP C
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	[2.8]	64	41	50
	12 AWG	0.130	[3.3]	60	25	44
	10 AWG	0.164	[4.2]	90	46	70
	8 AWG	0.216	[5.5]	65	18	40
	6 AWG	0.254	[6.5]	45	15	34
POWER WIRING WITH DEVICES	14 AWG	0.111	[2.8]	64	35	50
	12 AWG	0.130	[3.3]	60	25	44
	10 AWG	0.164	[4.2]	90	16	70
	8 AWG	0.216	[5.5]	65	8	36
	6 AWG	0.254	[6.5]	45	5	25

## 5500 Series Raceway Ordering Information

## Divided Raceway Base



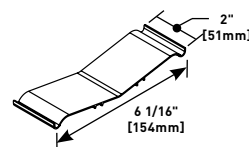
## PART NUMBERS:

5500BD3 (Ivory)

5500BD3-WH (White)

Three equal compartments – use for separate services in one raceway. Breakaway dividers enable compartment configurations. Available in 8' [2.4m] lengths. Packed 48' [14.6m] per carton.

## Wire Clip

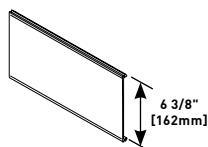


## PART NUMBERS:

5500WCA (Ivory)

Retains wires in raceway.

## Raceway Cover



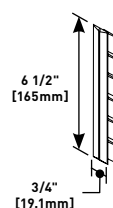
## PART NUMBERS:

5500C (Ivory)

5500C-WH (White)

Use with 5500BD3. Available in 8' [2.4m] lengths. Packed 48' [14.6m] per carton.

## Cover Clip



## PART NUMBERS:

5506 (Ivory)

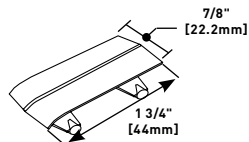
5506-WH (White)

For covering seam where two pieces of 5500C Cover come together.

# 5500 SERIES™ RACEWAY

## Ordering Information

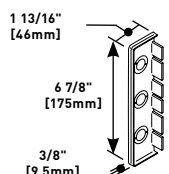
### Base Seam Clip



**PART NUMBERS:**  
**5506B** (Ivory)  
**5506B-WH** (White)

For covering seam where two pieces of 5500BD3 Base come together.

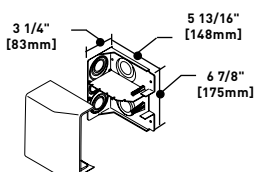
### Blank End Fitting



**PART NUMBERS:**  
**5510** (Ivory)  
**5510-WH** (White)

For closing open end of 5500BD3 Raceway. Three 1/2" trade size KOs for end feed.

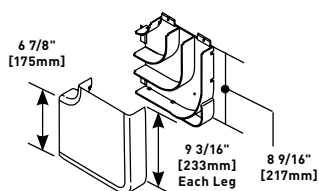
### Entrance End Fitting



**PART NUMBERS:**  
**5510D** (Ivory)  
**5510D-WH** (White)

For feeding raceway from larger conduits. Has concentric 3/4", 1", 1 1/2", and 2" trade size KOs on end and back. Two removable dividers are included.

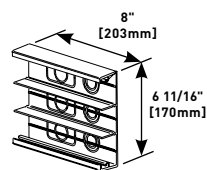
### Radiused Full Capacity Flat Elbow



**PART NUMBERS:**  
**5511** (Ivory)  
**5511-WH** (White)

90° flat corner with integral dividers that provides a 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

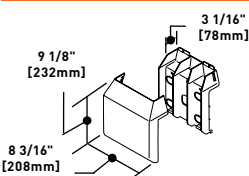
### Backfeed Connector



**PART NUMBERS:**  
**5514A** (Ivory)  
**5514A-WH** (White)

Use when a is needed. Has three rectangular KOs for use with existing wall box and three 1/2", 3/4", and 1" trade size KOs.

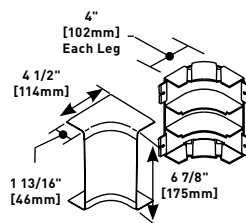
### Tee/Take-Off Connector



**PART NUMBERS:**  
**5515** (Ivory)  
**5515-WH** (White)

For branching raceway at right angles.

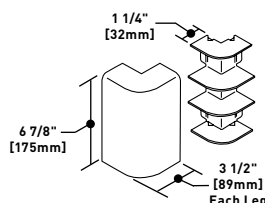
### Bend Radius Full Capacity Internal Elbow



**PART NUMBERS:**  
**5517FO** (Ivory)  
**5517FO-WH** (White)

90° internal corner with integral dividers that provides a 2" [51mm] cable bend radius for UTP and fiber optic installations. Ideal for lay-in or pull-through installations.

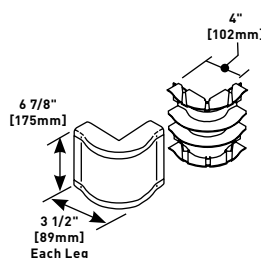
### External Elbow



**PART NUMBERS:**  
**5518** (Ivory)  
**5518-WH** (White)

For right angle turns around external corners.

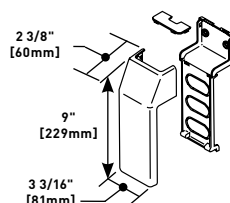
### Bend Radius Full Capacity External Elbow



**PART NUMBERS:**  
**5518FO** (Ivory)  
**5518FO-WH** (White)

90° external corner with integral dividers that provide a 2" [51mm] cable bend radius for UTP and fiber optic installations. Use the 5518FO for a alternative to the 5518.

### Transition Fitting



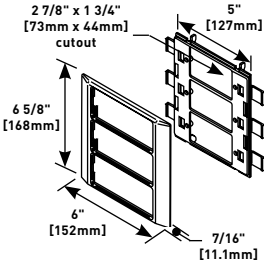
**PART NUMBERS:**  
**5574** (Ivory)  
**5574-WH** (White)

Makes transition from 5500 Series Raceway to the 400, 800, 2300, PN03, PN05 and PN10 Latching Series Raceways.

# 5500 SERIES™ RACEWAY

## Ordering Information

### Device Inline Bracket

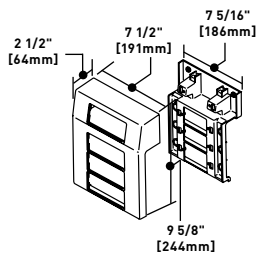


**PART NUMBERS:**  
**5550** (Ivory)  
**5550-WH** (White)

For mounting up to three power and communication devices with the 5500 Series Raceway. Utilizes 5507 Series™ Faceplates, Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

**NOTE:** CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

### Offset Mounting Device Bracket

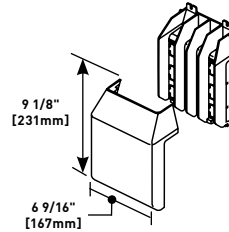


**PART NUMBERS:**  
**5550A4** (Ivory)  
**5550A4-WH** (White)

For mounting up to four power and communication devices at one location. Utilizes 5507 Series™ Faceplates, Wiremold Open System communication modules, Ortronics® TracJack and Series II inserts, and Pass & Seymour® Activate Series inserts. For faceplate options, see 5507 Series™ Faceplates.

**NOTE:** CM-EPLA End Plates are required when using Wiremold communication modules and Pass & Seymour® Activate inserts. S2-EPL End Plates are required when using Ortronics® Series II inserts. To mount TracJack inserts, use 5507-4TJ or 5507-6TJ Faceplates.

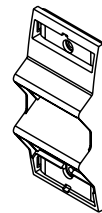
### Transition Fitting



**PART NUMBERS:**  
**5574A** (Ivory)  
**5574A-WH** (White)

Makes transition from 5500 Series Raceway to 5400 Series Raceway.

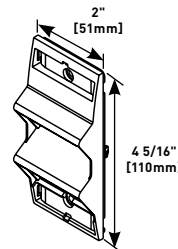
### Angled Raceway Adapter



**PART NUMBERS:**  
**ARA-S2-V** (Ivory)  
**ARA-S2-WH** (White)  
**ARA-S2-FW** (Fog White)  
**ARA-S2-BK** (Black)  
**ARA-S2-G** (Gray)  
**ARA-S2-GY** (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.

### Angled Raceway Adapter



**PART NUMBERS:**  
**CM-ARA-V** (Ivory)  
**CM-ARA-WH** (White)  
**CM-ARA-FW** (Fog White)  
**CM-ARA-BK** (Black)  
**CM-ARA-G** (Gray)  
**CM-ARA-GY** (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. No CM-EPLA End Plates required. Accepts two CM2 Series Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts.

## 5500 Series Raceway Interconnectivity Fittings

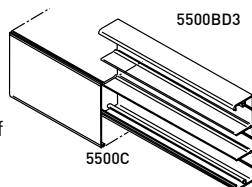
FROM	CONNECTION REQUIRED	TO	USE CATALOG NUMBER
5500BD3 Series Raceway		400BAC, 800BAC, 2300BAC	5574
5500BD3 Series Raceway		PN03, PN05, PN10 Series Raceway	5574
5500BD3 Series Raceway		5400TB Series Raceway	5574A
Existing Outlet		5500BD3 Series Raceway	5514A
1/2", 3/4", & 1" Trade Size Conduit or Armored Cable		Back of 5500BD3 Series Raceway	5514A or 5510D
1/2" Trade Size Conduit or Armored Cable		Side of 5500BD3 Series Raceway	5510 or 5510D
3/4", 1", 1 1/2" & 2" Trade Size Conduit or Armored Cable		Back or Side of 5500BD3 Series Raceway	5510D

# 5500 SERIES™ RACEWAY

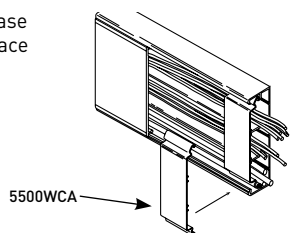
## Installation Details

### 5500 Series Raceway Installation Details

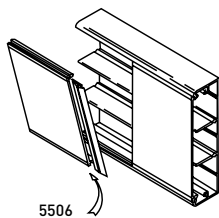
1. Integral dividers of the 5500BD3 may be removed by tearing off at the score mark. Mount raceway base to wall by using appropriate screws. Use two screws every 18" [457mm], using the ribs on the outermost compartments of the raceway as guides.



2. Place the 5500WCA Wire Clips in base as shown to contain the wires in place while installing.

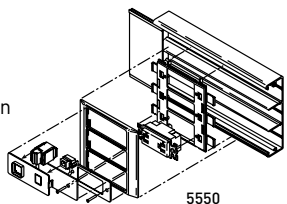


3. Slide the 5506 Cover Clip on the uninstalled section of raceway cover as shown; snap cover to the base overlapping the seam cover over the installed section.



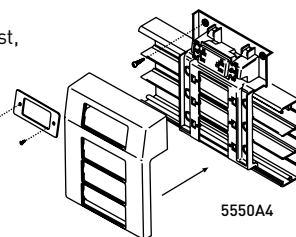
#### 4. Sequence for installing devices:

1. Snap bracket in raceway base.
2. Fasten devices to bracket. Communication devices snap onto bracket (see Communication Connectivity Section).
3. Snap raceway covers to base, butting against bracket.
4. Assemble trim ring.
5. Insert CM-EPLA or S2-EPL, if required.
6. Install Wiremold Open System communication modules, Ortronics® TracJack or Series II inserts, or Pass & Seymour® Activate Series inserts required.
7. Or install 5507 faceplates, if required.

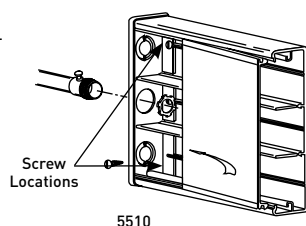


**Note:** Use blank plates to cover any unused slots in bracket.

5. Install bracket to raceway base first, mount to the wall with screws, and mount device. After installing raceway cover, snap box cover to bracket and assemble device plate.

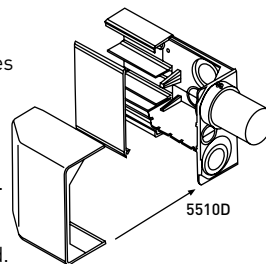


6. End cap may be used as a blank to cap off the raceway at the end-of-run, or to feed wires from a 1/2" trade size pipe (punch out the proper KO). Mount endcap to raceway base using appropriate screws. Slide raceway cover under the upper tip of the end cap as shown, before snapping to base.

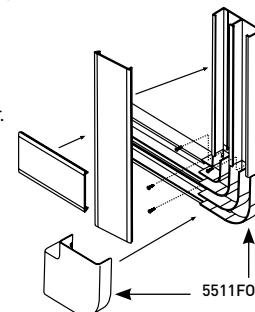


#### 7. Feed raceway from larger conduit.

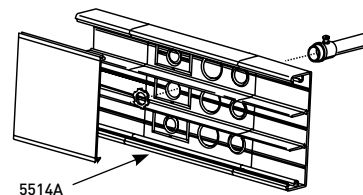
1. Line up base of the fitting with the raceway base using the tongues as guides.
2. Fasten the base of the fitting to the wall using screws.
3. Remove the proper KO.
4. Attach conduit using proper fitting.
5. Feed the necessary cables.
6. Slide the dividers (two provided) into the mounting guides if needed.
7. Snap the raceway cover on the base.
8. Snap fitting cover onto the base using guiding keyslots in base.



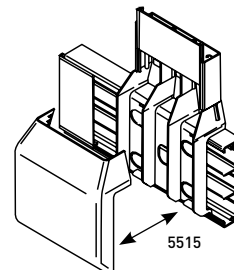
8. Mount flat elbow as shown; assemble raceway covers first, then elbow cover.



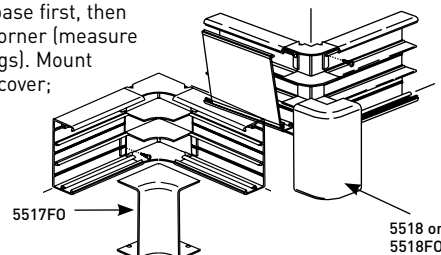
9. Use this fitting to back feed from existing wall box, or to feed from 1/2", 3/4" and 1" trade size conduit: score KO with knife, then punch out.



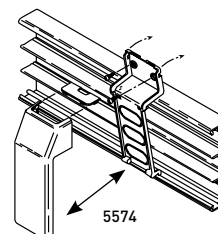
10. Punch out appropriate hole in the tee fitting base, and snap to raceway base; screw down to wall. Assemble raceway covers to base and then snap to tee cover overlapping raceway covers.



11. Install one corner base first, then measure to other corner (measure from edges of fittings). Mount raceway base, and cover; assemble fitting cover last.



12. Punch out appropriate hole in fitting base and snap to the raceway base; screw down to the wall. Remove proper twistout from the insert by first scoring with a knife and then twisting. Slide the insert onto fitting cover. Assemble raceway covers to base and then snap fitting cover, overlapping raceway covers.



## 5507 SERIES™ FACEPLATES

## Ordering Information



5507 Series™ Faceplates accept a wide assortment of power, A/V and datacom devices from leading manufacturers. Faceplates can be used in nonmetallic device brackets for 2300BACD, 400BAC, 5000, 5400TB, 5500BD3, 40N2 Series Raceways, 4050 Device Bracket for Steel Raceways, and WallSource™ Boxes.

**NOTE:** All 5507 Series™ Faceplates have a standard measurement of 4 1/4" x 1 7/8" [108mm x 34mm].

## CODE REFERENCE

**Listed Raceway:**

File E90378 Guide RJTX.

Complies with flammability requirements of UL-5A.

**Fittings:** File E90377 Guide RJYT.

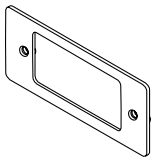
Meets Article 388 of NEC.

UL Listed for up to 600V.

Meets Section 12-1600 of CEC.

## 5507 Series Faceplates Ordering Information

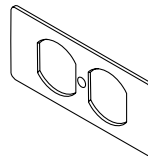
## Modular Furniture Adapter

**PART NUMBERS:**

**5507AD** (Ivory)  
**5507AD-WH** (White)  
**5507AD-GY** (Gray)  
**5507AD-FW** (Fog White)

For mounting Activate and other modular furniture bezels and other modular furniture adapters. Not for use with rectangular (decorator) style devices.

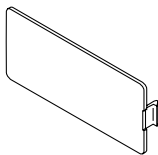
## Duplex Receptacle Faceplate

**PART NUMBERS:**

**5507D** (Ivory)  
**5507D-WH** (White)  
**5507D-G** (Gray)  
**5507D-GY** (Light Gray)  
**5507D-BK** (Black)  
**5507D-FW** (Fog White)

For covering duplex style devices. Accepts 106 Frame.

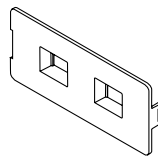
## Blank Faceplate

**PART NUMBERS:**

**5507B** (Ivory)  
**5507B-WH** (White)  
**5507B-G** (Gray)  
**5507B-GY** (Light Gray)  
**5507B-FW** (Fog White)

For covering unused compartments in the device bracket.

## Flush Dual RJ Connector Faceplate

**PART NUMBERS:**

**5507FRJ** (Ivory)  
**5507FRJ-WH** (White)  
**5507FRJ-G** (Gray)  
**5507FRJ-GY** (Light Gray)  
**5507FRJ-BK** (Black)  
**5507FRJ-FW** (Fog White)

For mounting one or two keystone device modules, recessed to provide a flush installation. Has one opening and one KO.

## COLOR OPTIONS

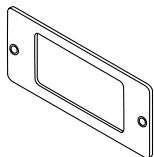


5507 Series™ faceplate Part Numbers without a suffix are available in an ivory finish. Part Numbers with a "-WH" suffix have a white finish. Part Numbers with a "-G" suffix have a gray finish. Part Numbers with a "-BK" suffix have a black finish. Part Numbers with a "-FW" suffix have a fog white finish. Part numbers with a "-GY" suffix have a light gray finish.

# 5507 SERIES™ FACEPLATES

## Ordering Information

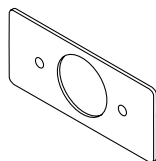
### Rectangular Receptacle Faceplate



**PART NUMBERS:**  
**5507R** (Ivory)  
**5507R-WH** (White)  
**5507R-G** (Gray)  
**5507R-FW** (Fog White)

For covering rectangular decorator style devices.

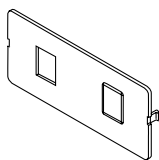
### Single Receptacle Faceplate



**PART NUMBERS:**  
**5507T2** (Ivory)  
**5507T2-WH** (White)  
**5507T2-G** (Gray)  
**5507T2-FW** (Fog White)

For covering single receptacles 1.41" [36mm] diameter.

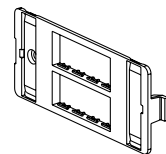
### Dual RJ11/RJ45 Connector Faceplate



**PART NUMBERS:**  
**5507RJ** (Ivory)  
**5507RJ-WH** (White)  
**5507RJ-G** (Gray)  
**5507RJ-GY** (Light Gray)  
**5507RJ-FW** (Fog White)

For mounting one or two keystone device modules. Has one opening and one KO.

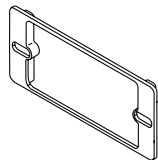
### Ortronics® Faceplate



**PART NUMBERS:**  
**5507-4TJ** (Ivory)  
**5507-4TJWH** (White)  
**5507-4TJG** (Gray)  
**5507-4TJFW** (Fog White)

For mounting Ortronics® datacom inserts. Accepts four TracJack devices.

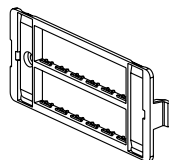
### Rectangular Spacer



**PART NUMBERS:**  
**5507S** (Ivory)  
**5507S-WH** (White)  
**5507S-G** (Gray)  
**5507S-GY** (Light Gray)  
**5507S-BK** (Black)  
**5507S-FW** (Fog White)

For mounting commercial device plates. Installs between the device bracket and a device.

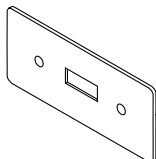
### Ortronics® Faceplate



**PART NUMBERS:**  
**5507-6TJ** (Ivory)  
**5507-6TJWH** (White)  
**5507-6TJG** (Gray)  
**5507-6TJFW** (Fog White)

For mounting Ortronics® datacom inserts. Accepts six TracJack devices.

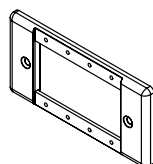
### Switch Faceplate



**PART NUMBERS:**  
**5507SW** (Ivory)  
**5507SW-WH** (White)  
**5507SW-G** (Gray)  
**5507SW-FW** (Fog White)

For covering standard toggle switches.

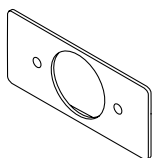
### Extron® MAAP Faceplate



**PART NUMBERS:**  
**5507MAAP** (Ivory)  
**5507MAAP-WH** (White)  
**5507MAAP-G** (Gray)  
**5507MAAP-GY** (Light Gray)  
**5507MAAP-BK** (Black)  
**5507MAAP-FW** (Fog White)

Accepts four AVIP and Extron® Electronics MAAP single space modules.

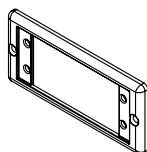
### Single Receptacle Faceplate



**PART NUMBERS:**  
**5507T1** (Ivory)  
**5507T1-WH** (White)  
**5507T1-G** (Gray)  
**5507T1-FW** (Fog White)

For covering single receptacles 1.59" [40mm] diameter.

### Extron® AAP Faceplate



**PART NUMBERS:**  
**5507AAP** (Ivory)  
**5507AAP-WH** (White)  
**5507AAP-G** (Gray)  
**5507AAP-GY** (Light Gray)  
**5507AAP-BK** (Black)  
**5507AAP-FW** (Fog White)

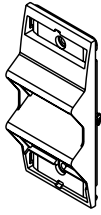
Accepts two Extron® Electronics AAP single space modules.



# 5507 SERIES™ FACEPLATES

## Ordering Information

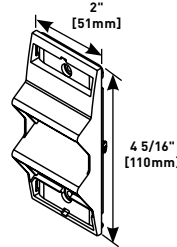
### Angled Raceway Adapter


**PART NUMBERS:**

**ARA-S2-V** (Ivory)  
**ARA-S2-WH** (White)  
**ARA-S2-FW** (Fog White)  
**ARA-S2-BK** (Black)  
**ARA-S2-G** (Gray)  
**ARA-S2-GY** (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.

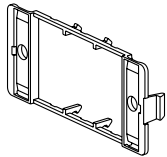
### Angled Raceway Adapter


**PART NUMBERS:**

**CM-ARA** (Ivory),  
**CM-ARA-WH** (White)  
**CM-ARA-FW** (Fog White)  
**CM-ARA-BK** (Black)  
**CM-ARA-G** (Gray)  
**CM-ARA-GY** (Light Gray)

Provides angled exit in multi-channel raceway systems. Snaps into standard 4050, 5450, 5450T, 5550, 40N2F31 and WallSource Device Brackets. No CM-EPLA End Plates required. Accepts two CM2 Series Wiremold Open System communication modules or Pass & Seymour® Activate Series inserts.

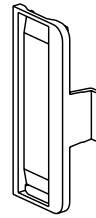
### End Plate


**PART NUMBERS:**

**CM-EPLA** (Ivory)  
**CM-EPLA-WH** (White)  
**CM-EPLAG** (Gray)  
**CM-EPLA-FW** (Fog White)

For mounting Pass & Seymour® Activate and Wiremold Open System communication modules into 5507 openings. Includes two outlet identification labels with clear covers and two matching screw covers.

### End Plate


**PART NUMBERS:**

**S2-EPL** (Ivory)  
**S2-EPL-WH** (White)  
**S2-EPLG** (Gray)  
**S2-EPL-FW** (Fog White)

For mounting Ortronics® Series II modules into 5507 opening. Includes two outlet identification labels with clear covers and two matching screw covers.



## ALUMINUM RACEWAY



**Wiremold®** Aluminum Surface Raceway Systems are the industry leaders in quality, ease of installation, and for providing pathway solutions for all types of installations. For over 50 years, Wiremold Surface Raceway Systems have provided the highest quality, most dependable solutions for installers, building owners, and designers.

ALDS4000 Series Raceway System pushes the envelope and expanding the capacity, capabilities, and aesthetics of surface raceway systems.

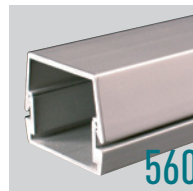
## Featured Products



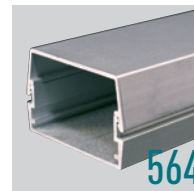
ALDS4000 Series  
Raceway **571**

## Table of Contents

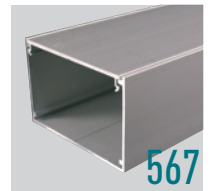
## Small Single- &amp; Dual-Channel Raceways



AL2000 Series



AL2400 Series

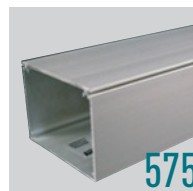


AL3300 Series

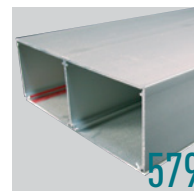
## ALDS4000 Series Raceway

**571**

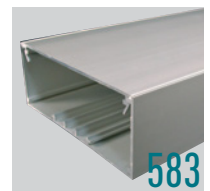
## Large Single- &amp; Dual-Channel Raceways



ALA3800 Series



ALA4800 Series



AL5200 Series

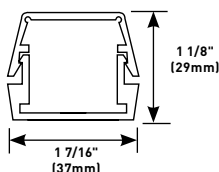
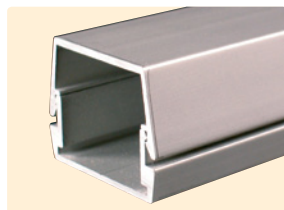
# ALUMINUM RACEWAY

## Quick Selection Guide

### Two-Piece Small Single- & Dual-Channel Raceway Profiles

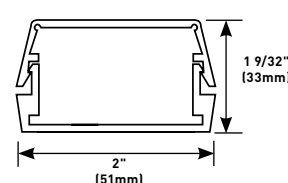
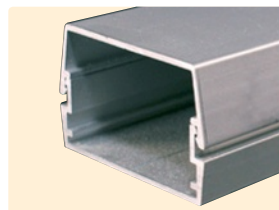
#### AL2000 Series™ Raceway

##### AL2000B & AL2000C

CAPACITY: 1.1 in.<sup>2</sup> (710mm<sup>2</sup>)


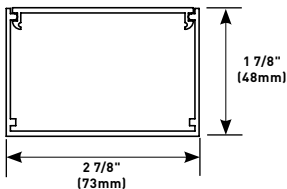
#### AL2400 Series™ Raceway

##### AL2400B & AL2400C

CAPACITY: 1.7 in.<sup>2</sup> (1097mm<sup>2</sup>)


#### AL3300 Series™ Raceway

##### AL3300B & AL3300C

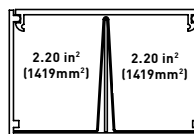
CAPACITY: 4.40 in.<sup>2</sup> (2389mm<sup>2</sup>)


Capacity with Offset Divider –  
1.35 sq. in. (871mm<sup>2</sup>)

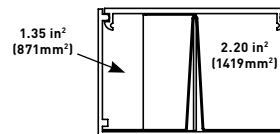
Capacity with 1/2 Divider –  
2.2 sq. in. (1419mm<sup>2</sup>)

Capacity Undivided –  
4.4 sq. in. (2839mm<sup>2</sup>)

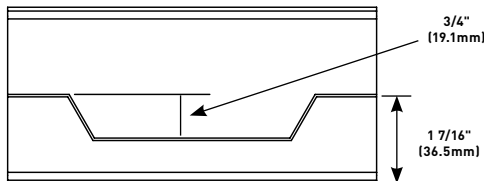
##### AL3300 w/Half Divider



##### AL3300 w/Offset Divider



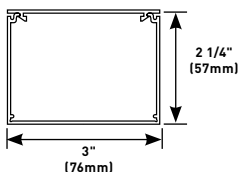
##### AL3300 with Offset Divider



### Two-Piece Large Single- & Dual-Channel Raceway Profiles

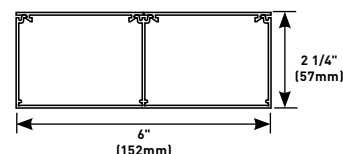
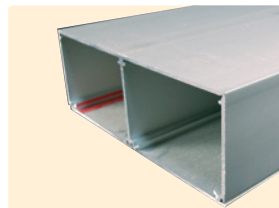
#### ALA3800 Series™ Raceway

##### ALA3800 & ALAC-5

CAPACITY: 5.96 in.<sup>2</sup> (3842mm<sup>2</sup>)


#### ALA4800 Series™ Raceway

##### ALA4800 & ALAC-5

CAPACITY:  
Each Compartment  
5.93 in.<sup>2</sup> (3826mm<sup>2</sup>)


Capacity as Shown –  
3.90 sq. in./4.5 sq. in.  
(2526mm<sup>2</sup>/2903mm<sup>2</sup>)

Capacity Three Compartments –  
2.85 sq. in./2.40 sq. in./2.85 sq. in.  
(1839mm<sup>2</sup>/1548mm<sup>2</sup>/1839mm<sup>2</sup>)

Capacity Undivided –  
8.5 sq. in. (5484mm<sup>2</sup>)

# ALUMINUM RACEWAY

## Quick Selection Guide

### Two-Piece Large Single- & Dual-Channel Raceway Profiles (continued)

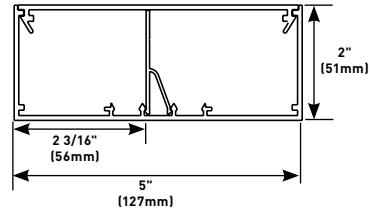
#### AL5200 Series™ Raceway

##### AL5200B & AL5200C



##### CAPACITY:

Each Compartment: 8.5 in.<sup>2</sup> (5484mm<sup>2</sup>)



NOTE: For additional raceway compartment configurations, refer to the AL5200 Series Raceway product section.

### Large Dual-Channel Raceway Profile

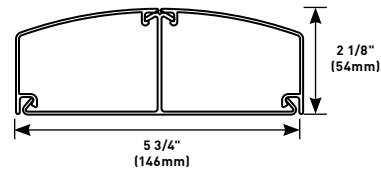
#### ALDS4000® Series Raceway

##### ALDS4000B & ALDS4000C



##### CAPACITY:

Each Compartment: 4.85 in.<sup>2</sup> (3192 mm<sup>2</sup>)



## AL2000™ SERIES RACEWAY



Two-piece, single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

## CODE REFERENCE

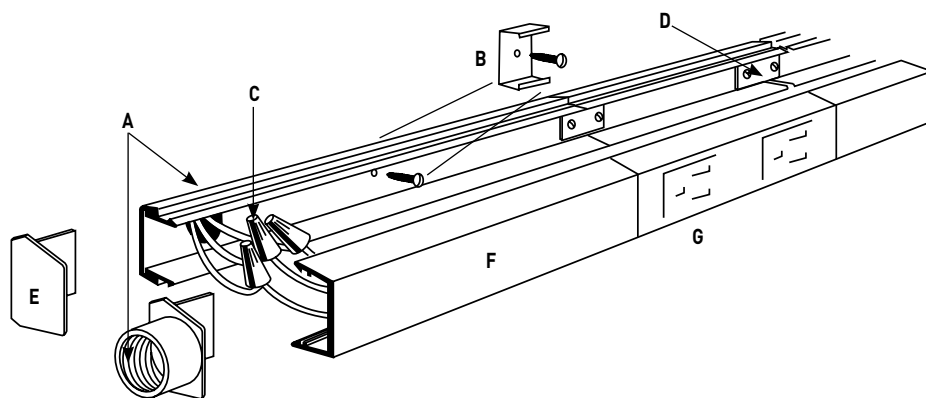
**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

## AL2000 Series Raceway System Layout

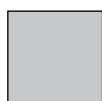


**NOTE:** Illustration is for showing product applications only.

## KEY

- A. Supply conductors may be fed through AL2010A Feed End Fitting. This system is designed with capacity for additional feed or circuitry conductors.
- B. Attach base section to mounting surface with AL2003 Spring Mounting Clips, or by drilling 9/32" (7.1mm) holes in the base and use #8 flathead screws.
- C. Connect circuit wires with connectors.
- D. Additional multiple outlet sections or AL2000 Raceway sections may be attached at ends with AL2001 Coupling.
- E. Close ends with blank end fitting (AL2010B), or with feed end fittings (AL2010A).
- F. Snap in cover section.
- G. In-line receptacle AL2043.

## COLOR OPTIONS



AL2000 Series™ Raceway is available with a satin anodized finish.



## AL2000™ SERIES RACEWAY

AL2000 Series Raceway Wire  
Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	[4.8]	3
	4-pair, 24 AWG, Cat 5e	0.210	[5.3]	3
	4-pair, 24 AWG, Cat 6	0.250	[6.3]	2
	4-pair, 24 AWG, Cat 6a*	0.354	[9.0]	1
	25-pair, 24 AWG	0.410	[10.4]	0
COAXIAL	RG6/U	0.270	[6.9]	17
FIBER	ZipCord	0.118 x 0.236	[3 x 6]	3
	Round 4 Strand Fiber	0.187	[4.8]	2
	Round 6 Strand Fiber	0.256	[6.5]	2

**NOTE:** For additional information, refer to the Technical Section.

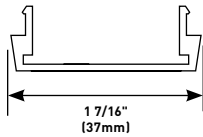
\*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## AL2000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS	
	Inches	(mm)	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
14 AWG	0.111	[2.8]	51	8
12 AWG	0.130	[3.3]	38	6
10 AWG	0.164	[4.2]	24	3
8 AWG	0.216	[5.5]	12	
6 AWG	0.254	[6.5]	8	

## AL2000 Series Raceway Ordering Information

## Raceway Base



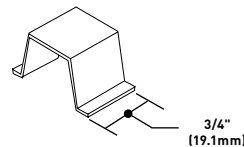
## PART NUMBERS:

**AL2000B-5** (5' Length)

**AL2000B-10** (10' Length)

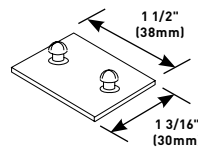
6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths (AL2000B-5) or six 10' (3m) lengths (AL2000B10) per carton.

## AL2000WC Wire Retainer (Plastic)



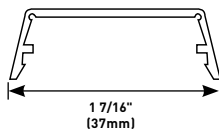
Holds conductors in place in raceway base.

## AL2001 Coupling (Galvanized Steel)



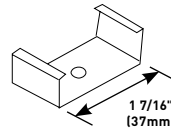
Joins lengths of AL2000B Base.

## AL2000C-5 Raceway Cover



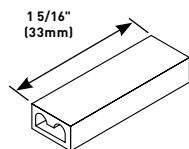
6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths per carton.

## AL2003 Mounting Clip (Spring Steel)



Supports lengths of AL2000 Raceway at any point desired. Mount to surface with No. 8 flathead screw.

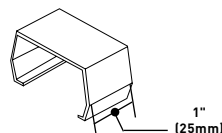
## W30/W30G Pressure-Type Wire Connectors



**NOTE:** Not for use with aluminum conductors.

W30 – For common connection of two, three, or four No. 12 or No. 14 solid copper conductors. Packed 24 pieces per carton (16 W30 and 8 W30G). W30G – For connection of equipment grounding of 2, 3, or 4 solid conductors No. 14 or No. 12 AWG. 300V maximum; 20A 105° C maximum.

## AL2006 Cover Clip (Spring Steel)

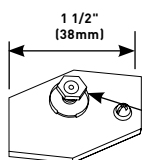


Covers seam where lengths of cover or base come together.

# AL2000™ SERIES RACEWAY

## AL2000 Series Raceway Ordering Information (continued)

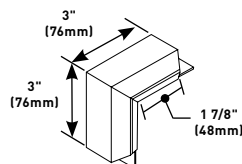
### AL2009 Ground Clamp (Galvanized Steel)



Connects of equipment grounding conductor to provide an additional ground to raceway.

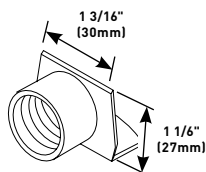
#10 Ground Stud with Cup Washer.

### AL2018 External Elbow



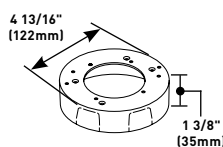
Makes 90° external corners. Two AL2001 Couplings included

### AL2010A Feed Fitting



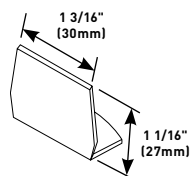
End fitting with 1/2" (12.7mm) hub adapter.

### AL2038 Round Fixture Box (Solid Base)



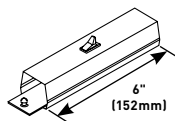
Designed for use in hanging fixtures. Cover takes any device with mounting screw centers of 2 3/4", 3 1/2" and 4 1/16" (70mm, 89mm, 103mm). Base has concentric 1/2" and 3/4" trade size KOs.

### AL2010B Blank End Fitting



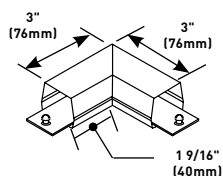
Closes off end of raceway.

### AL2040A In-Line Single Pole Switch



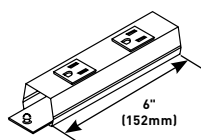
Single-pole 120V switch. Two couplings furnished.

### AL2011 Flat Elbow



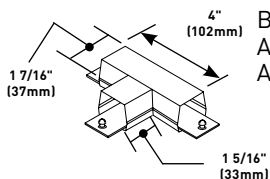
Right angle turn on same surface. Two AL2001 Couplings included.

### AL2043 In-Line Receptacle



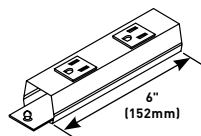
Two 15A, 120V U-ground factory wired receptacles. Two couplings furnished.

### AL2015 Tee



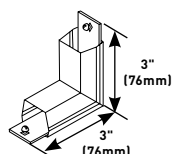
Branch connection of two runs of AL2000 Series Raceway. Three AL2001 Couplings included

### AL2043IG In-Line Isolated Ground Receptacle



Two 15A, 120V factory wired, isolated ground, orange receptacles. Two couplings furnished.

### AL2017 Internal Elbow

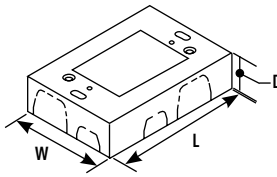


Makes 90° internal corners. Two AL2001 Couplings included

# AL2000™ SERIES RACEWAY

## AL2000 Series Raceway Ordering Information (continued)

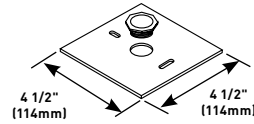
### Deep Device Box



For larger receptacles and deep devices such as those of signal and alarm systems. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Accepts industry standard faceplates for communication devices.

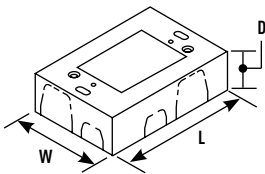
CAT NO.	L	W	D	GANG
AL2044	4 5/8" (117mm)	3 1/16" (78mm)	2 1/4" (57mm)	1
AL2044-2	4 5/8" (117mm)	4 27/32" (123mm)	2 1/2" (64mm)	2

### AL2051H Box Adapter



Used to feed raceway from existing wall outlet box.

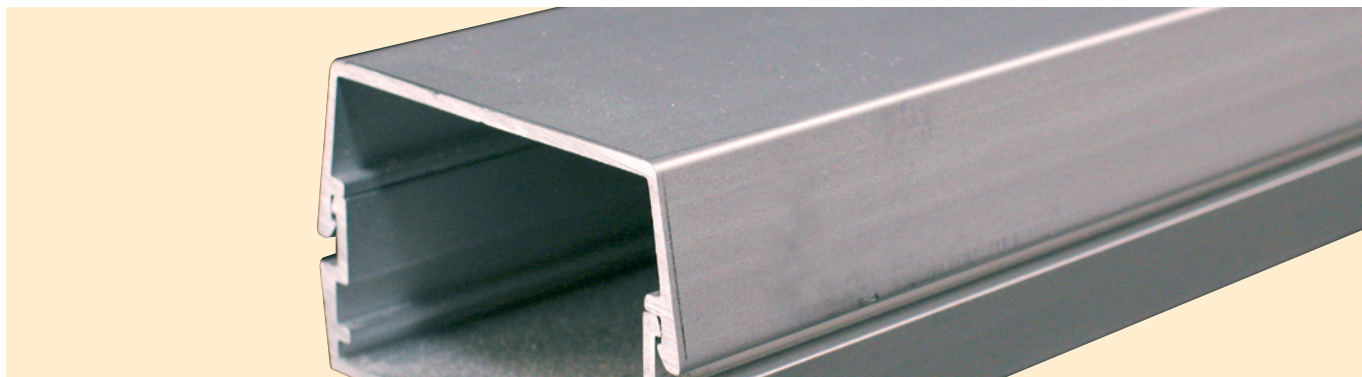
### Shallow Switch & Receptacle Box



Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening.

CAT NO.	L	W	D	GANG
AL2047	4 5/8" (117mm)	3 1/16" (78mm)	1 3/8" (35mm)	1
AL2047-2	4 5/8" (117mm)	4 27/32" (123mm)	1 3/8" (35mm)	2

# AL2400™ SERIES RACEWAY



Two-piece, single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

## AL2400 Series Raceway Wire

### Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	23
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	19
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	13
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	6
	25-pair, 24 AWG	0.410	(10.4)	5
COAXIAL	RG6/U	0.270	(6.9)	11
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	24
	Round 4 Strand Fiber	0.187	(4.8)	24
	Round 6 Strand Fiber	0.256	(6.5)	13

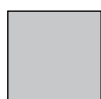
**NOTE:** For additional information, refer to the Technical Section.

\*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## AL2400 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS	
	Inches	(mm)	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
14 AWG	0.111	(2.8)	78	16
12 AWG	0.130	(3.3)	58	12
10 AWG	0.164	(4.2)	37	8
8 AWG	0.216	(5.5)	18	4
6 AWG	0.254	(6.5)	13	3

## COLOR OPTIONS

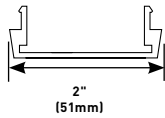


AL2400 Series™ Raceway is available with a satin anodized finish.

## AL2400 SERIES™ RACEWAY

## AL2400 Series Raceway Ordering Information

## Raceway Base



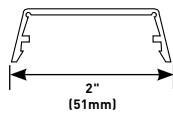
## PART NUMBERS:

AL2400B-5 (5' Length)

AL2400B-10 (10' Length)

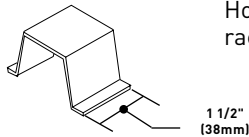
6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths (AL2400B-5) or six 10' (3m) lengths (AL2400B10) per carton.

## AL2400C Raceway Cover



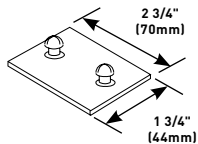
6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths per carton.

## AL2400WC Wire Retainer (Plastic)



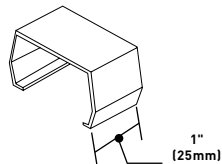
Holds conductors in place in raceway base.

## AL2401 Coupling (Galvanized Steel)



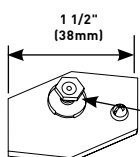
Joins lengths of AL2400B Base.

## AL2406 Cover Clip (Spring Steel)



Covers seam where lengths of cover or base come together.

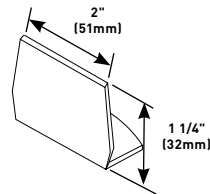
## AL2409 Ground Clamp (Galvanized Steel)



#10 Ground Stud with Cup Washer

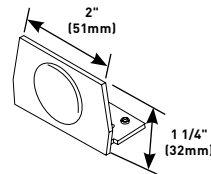
Connects of equipment grounding conductor to provide an additional ground to raceway.

## AL2410B Blank End Fitting



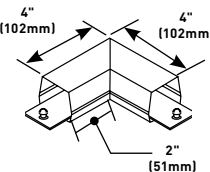
Closes off open end of raceway.

## AL2410B2 Feed Fitting



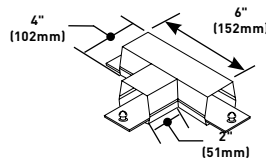
End fitting with plastic 1/2" trade size KO.

## AL2411 Flat Elbow



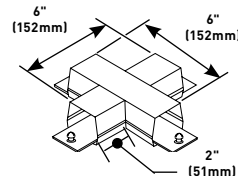
Right angle turn on same surface. Two AL2401 Couplings included.

## AL2415 Tee



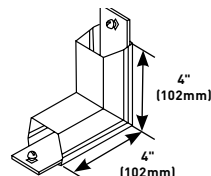
Branch connection of two runs of AL2400 Series Raceway. Three AL2401 Couplings included.

## AL2416 Cross Fitting



Cross connection of two runs of AL2400 Series Raceway. Four AL2401 Couplings included.

## AL2417 Internal Elbow

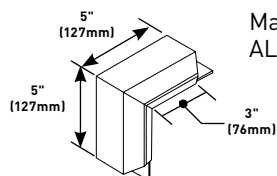


Makes 90° internal corners. Two AL2401 Couplings included.

# AL2400™ SERIES RACEWAY

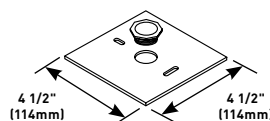
## AL2400 Series Raceway Ordering Information (continued)

### AL2418 External Elbow



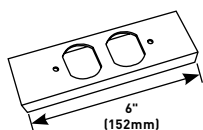
Makes 90° external corners. Two AL2401 Couplings included.

### AL2451H Box Adapter



Feeds raceway from existing wall outlet box.

### AL2446P-D Duplex Receptacle Cover Plate



For in-line mounting of commercially available duplex receptacle.



## AL3300™ SERIES RACEWAY



Two-piece, single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

## AL3300 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN			CAPACITY OF CROSS SECTIONAL AREA					
			WITH DUPLEX DEVICE			WITHOUT DEVICE		
	O.D.		WITH OFFSET DIVIDER	WITHOUT DIVIDER	WITH HALF DIVIDER	WITH OFFSET DIVIDER	WITHOUT DIVIDER	WITH HALF DIVIDER
	Inches	(mm)	1.35 in <sup>2</sup> (871mm <sup>2</sup> )	4.40 in <sup>2</sup> (2839mm <sup>2</sup> )	2.20 in <sup>2</sup> (1419mm <sup>2</sup> )	1.35 in <sup>2</sup> (871mm <sup>2</sup> )	4.40 in <sup>2</sup> (2839mm <sup>2</sup> )	2.20 in <sup>2</sup> (1419mm <sup>2</sup> )
14 AWG	0.111	(2.8)	59	136	39	59	193	96
12 AWG	0.130	(3.3)	40	93	27	40	132	66
10 AWG	0.164	(4.2)	25	58	17	25	83	41
8 AWG	0.216	(5.5)	14	33	9	14	48	24
6 AWG	0.254	(6.5)	10	24	7	10	34	17

## COLOR OPTIONS



AL3300 Series™ Raceway is available with a satin anodized finish.

# AL3300™ SERIES RACEWAY

## AL3300 Series Raceway Wire Fill Capacities for Communications

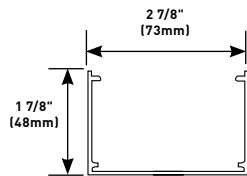
CABLE TYPE	CABLE/WIRE SIZE	O.D. (Approx. Dia.)		WITHOUT DIVIDER		WITH OFFSET DIVIDER		WITH HALF DIVIDER	
		Inches	(mm)	1.35in² (871mm²) 20% FILL	40% FILL	4.40 in² (2839mm²) 20% FILL	40% FILL	2.20 in² (1419mm²) 20% FILL	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	30	61	9	19	15	30
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	25	50	7	15	12	35
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	17	35	5	10	8	17
	4-pair, 24, AWG, Cat 6a*	0.354	(9.0)	8	17	2	5	4	8
	25-pair, 24 AWG	0.410	(10.4)	6	13	2	4	3	6
COAXIAL	RG6/U 20 Gage	0.270	(6.9)	15	30	4	9	7	15
FIBER	2 Stranded ZipCord	0.118 x 0.236	(3 x 6)	31	63	9	19	15	31
	Round 4 Strand Fiber	0.187	(4.8)	32	64	9	19	16	32
	Round 6 Strand Fiber	0.256	(6.5)	17	34	5	10	8	17

**NOTE:** For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

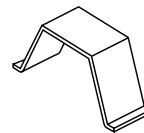
## AL3300 Series Raceway Ordering Information

### AL3300B10 Raceway Base



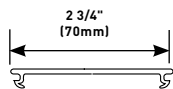
6063-T5 extruded aluminum, satin anodized finish. Nominal wall thickness .060" (1.5mm). Packed four 10' (3m) lengths per carton.

### AL3300WC Wire Clip (Spring Steel)



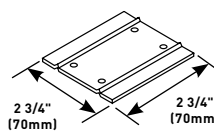
Holds wires and cables in raceway base. Use with undivided raceway, snaps into grooves in base.

### AL3300C5 Raceway Cover



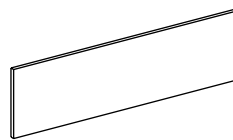
6063-T5 extruded aluminum, satin anodized finish. Nominal wall thickness .060" (1.5mm). Packed eight 5' (1.5m) lengths per carton.

### AL3301 Base Coupling (Galvanized Steel)

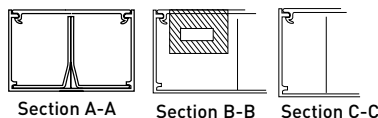


Set screw coupling used for attaching in-line raceway sections.

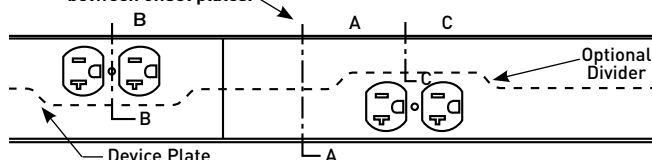
### AL3300D5 Divider



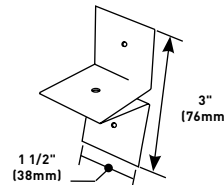
Divider is 0.040" (1.0mm) galvanized steel. Packed eight 5' (1.5m) lengths per carton. AL3301D Divider Clip sold separately.



**NOTE:** Offset plates cannot abut. Short section of cover must be used between offset plates.

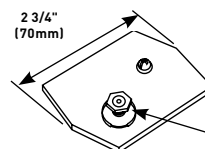


### AL3301D Divider Clip (Galvanized Steel)



Required for holding AL3300D5 Divider in place. Use one every 30" (762mm).

### AL3309 Ground Clamp (Galvanized Steel)



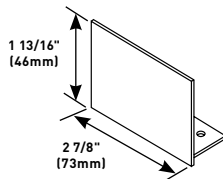
Connects equipment grounding conductor to raceway.

#10 Ground Stud with Cup Washer

# AL3300™ SERIES RACEWAY

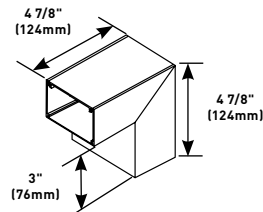
## AL3300 Series Raceway Ordering Information (continued)

### AL3310B Blank End Fitting



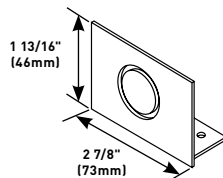
Closes off open end of AL3300 Series Raceway.

### AL3318 External Elbow



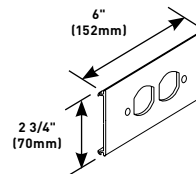
For making external corners. Two AL3301 Couplings included.

### AL3310B1 End Fitting



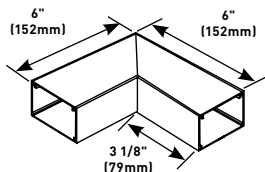
End feeds raceway with 1/2" or 3/4" trade size conduit or armored cable.

### AL3346D Duplex Receptacle Cover



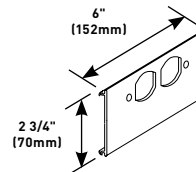
Mounts standard duplex devices to cover. Can also be used with 106 communication frames.

### AL3311 90° Flat Elbow



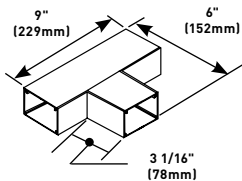
Right angle turns on same surface. Two AL3301 Couplings included.

### AL3346D0 Offset Duplex Receptacle Cover Plate (For Divided Raceway)



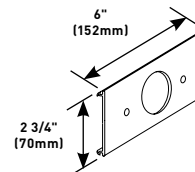
Installs duplex devices in divided aluminum raceway. 6" (152mm) offset divider included. Can also be used with 106 communication frames. Provided with offset divider.

### AL3315 Tee



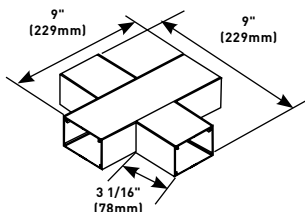
90° tee connection of two runs of AL3300 Series Raceway. Three AL3301 Couplings included.

### AL3346E Single Receptacle Cover Plate (1.40" diameter)



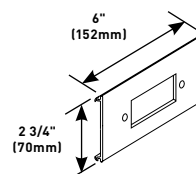
Installs straight blade and locking single receptacles with face diameters of 1.38"-1.39" (35mm-36mm).

### AL3316 Cross Fitting



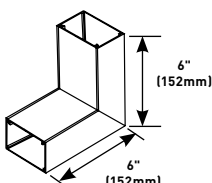
90° cross-through connection of two runs of raceway. Four AL3301 Couplings included.

### AL3346G Rectangular Device Cover Plate



Installs rectangular devices including surge receptacles, GFCI, and other rectangular faced single-gang wiring devices. Can also be used with 106 communication frames.

### AL3317 Internal Elbow

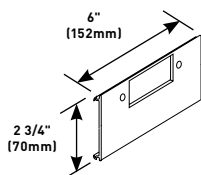


For making 90° internal corners. Two AL3301 Couplings included.

# AL3300™ SERIES RACEWAY

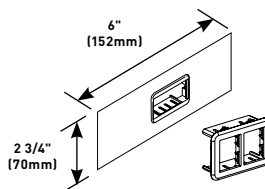
## AL3300 Series Raceway Ordering Information (continued)

### AL3346G0 Offset GFCI Receptacle Cover Plate (For Divided Raceway)



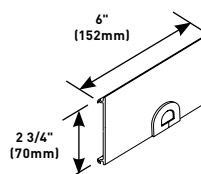
Installs rectangular devices including surge receptacles, GFCI and other rectangular faced single-gang wiring devices in divided aluminum raceway. 6" (152mm) offset divider included. Can also be used with 106 communication frames. Provided with offset divider.

### AL3356ABRT Ortronics® Cover Plate



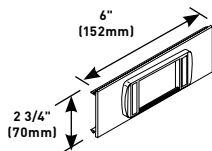
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack™ devices or one Series II device.

### AL3356Z Grommeted Cover Plate



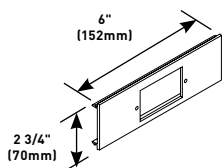
For exiting of communication cable. Grommet furnished.

### AL3356-ACTLPB Low Profile Adapter Cover Plate



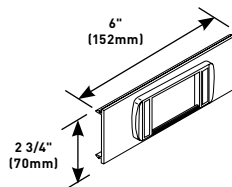
Installs communication connectivity devices. Includes cover and low profile adapter cover (6A opening).

### AL3356R Cover Plate [with 2" x 2 7/8" (51mm x 73mm) Hole cut]



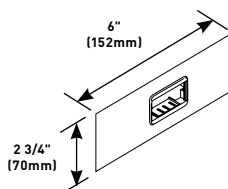
Installs communication connectivity devices utilizing the industry standard single-gang faceplates. Hole cut is 2" x 2 7/8" (51mm x 73mm). Faceplates must be ordered separately.

### AL3356-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



Accepts only Ortronics® datacom inserts, three Series II devices. Low profile adapter included.

### AL33562A\* 2A Mini Adapter Cover Plate



Installs a single 2A size communication connectivity device (2A opening). Includes cover and 2A mini adapter.

## ALDS4000® SERIES RACEWAY



Dual-channel raceway. Provides 1/3 more capacity in sleek, innovative design. Meets or exceeds industry standards.

**NOTE:** Downward activations only available prewired.



Download this product's PEP ecosport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

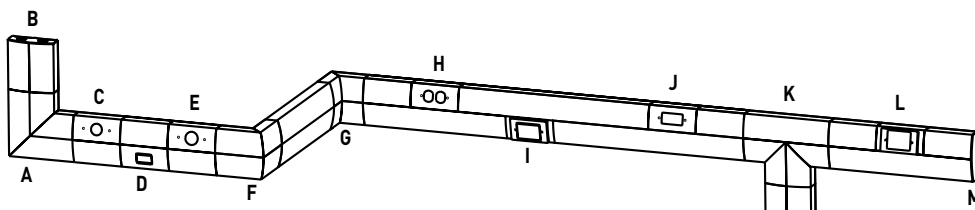
**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

## ALDS4000 Raceway System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- |  |                                     |
|--|-------------------------------------|
| A. ALDS4011 Flat Elbow                   | H. ALDS4047D Duplex Device Plate    |
| B. ALDS4010A Entrance End Fitting        | I. ALDS4047MAB MAB Device Plate     |
| C. ALDS4047E 1.41 Dia. Device Plate      | J. ALDS4047R Decorator Device Plate |
| D. ALDS4047-2A Mini adapter Device Plate | K. ALDS4015 Tee                     |
| E. ALDS4047F 1.59 Dia. Device Plate      | L. ALDS4047C One-Gang Device Plate  |
| F. ALDS4018 External Elbow               | M. ALDS4010B Blank End Fitting      |
| G. ALDS4017 Internal Elbow               |                                     |

## COLOR OPTIONS



ALDS4000® Series Raceway is available with a satin anodized finish.

# ALDS4000® SERIES RACEWAY

## ALDS4000 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.)		40% FILL
		Inches	(mm)	1/2 COMPARTMENT
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	68
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	56
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	40
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	22
	25-pair, 24 AWG	0.410	(10.4)	19
COAXIAL	RG6/U	0.270	(6.9)	34
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	70
	Round 4 Strand Fiber	0.187	(4.8)	71
	Round 6 Strand Fiber	0.256	(6.5)	38

**NOTE: For additional information, refer to the Technical Section.**

\*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## ALDS4000 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	Inches O.D. (mm)	NO. OF CONDUCTORS 40%	W/DUPLEX RECT. DEVICES	W/SURGE GFCI DEVICES	LARGE SINGLE RECEPTACLE
14 AWG	0.111 (2.8)	200	134	105	76
12 AWG	0.130 (3.3)	146	98	77	56
10 AWG	0.164 (4.2)	92	62	48	35
8 AWG	0.216 (5.5)	53	36	28	20
6 AWG	0.254 (6.5)	38	26	20	158

## ALDS4000 Designer Series Raceway Fittings Wire Fill Capacities

	WIRE SIZE/THWN	O.D. (Approx. Dia.)		ALDS4011		ALDS4015		ALDS4017		ALDS4018	
		Inches	(mm)	40%	60%	40%	60%	40%	60%	40%	60%
THHN	14 AWG	0.111	(2.8)	122	182	49	73	75	112	133	199
	12 AWG	0.130	(3.3)	89	133	35	53	54	82	97	145
	10 AWG	0.164	(4.2)	56	84	22	34	34	51	61	92
	8 AWG	0.216	(5.5)	32	48	13	19	20	30	35	53
	6 AWG	0.254	(6.5)	23	35	9	14	14	21	25	38
UTP	4-pair, 24 AWG	0.150	(4.8)	67	100	27	40	41	61	73	109
	4-pair, 24 AWG, Cat 3	0.190	(4.8)	42	62	17	25	25	38	45	68
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	34	51	14	20	21	31	37	56
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	24	36	10	14	15	22	26	39
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	13	20	6	8	8	12	15	22
	25-pair, 24 AWG	0.410	(10.4)	12	17	6	7	7	11	13	19
COAXIAL	RG6/U	0.270	(6.9)	21	31	8	12	13	19	22	34
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	42	64	17	25	26	39	46	69
	Round 4 Strand Fiber	0.187	(4.8)	43	64	17	26	26	40	47	70
	Round 6 Strand Fiber	0.256	(6.5)	23	34	9	14	14	21	25	38

**NOTE: 40% and 60% Wire fill capacities are calculated using radius control inserts. Inserts are factory installed and may be removed if not required to obtain full raceway capacity.**

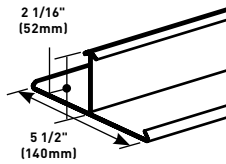
\* Entrance end fitting fill rate is calculated using backfeed capability and radius inserts. Inserts are removable and fitting can obtain maximum raceway fill from utilizing end fitting knockouts and removing radius control inserts.



# ALDS4000® SERIES RACEWAY

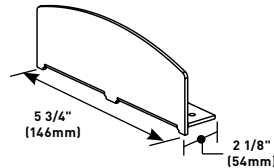
## ALDS4000 Series Raceway Ordering Information

### ALDS4000B Raceway Base



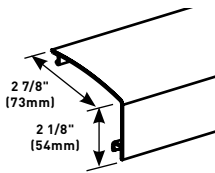
.060" (1.52mm) satin anodized finish. Packed four 10' (3.05m) lengths per carton.

### ALDS4010B Blank End Fitting



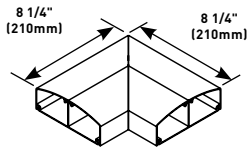
Closes off open end of ALDS4000B Base.

### ALDS4000C Raceway Cover



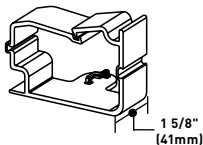
.060 (1.52mm) satin anodized finish. Packed eight 5' (1.5m) lengths per carton. Two covers per base.

### ALDS4011 Flat Elbow



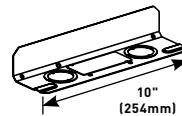
Flat corner for new lay-in or pull-through applications. Includes one pair of DS4001 Couplings.

### DS4000WC Wire Clip



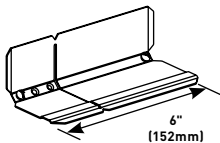
Holds conductors in place.

### DS4014A Backfeed Coupling



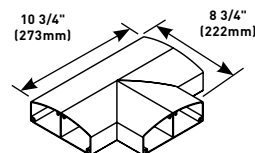
Extra long coupling allows attachment to wall box or back fed to 1" or 1 1/4" trade size conduit.

### DS4001 Adjust-to-Fit™ Coupling



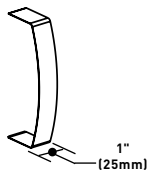
Joins lengths of ALDS4000B together. Sold in pairs.

### ALDS4015 Divided Tee



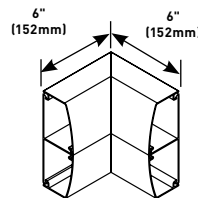
Divided Tee fitting. For new lay-in or pull-through installations. Includes two pairs of DS4001 Couplings.

### ALDS4006 Seam Clip



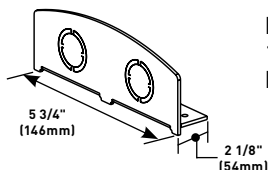
Covers seam where two sections of ALDS4000C come together.

### ALDS4017 Internal Elbow



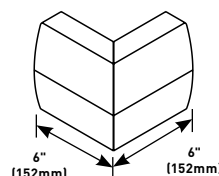
Internal corner for new lay-in or pull-through installations. Includes one pair of DS4001 Couplings.

### ALDS4010A Entrance End Fitting



Full capacity End Fitting. Has two 1/2" & 3/4" concentric trade size KOs.

### ALDS4018 External Elbow

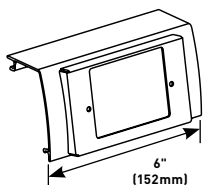


External corner for new lay-in or pull-through installations. Includes one pair of DS4001 Couplings.

# ALDS4000® SERIES RACEWAY

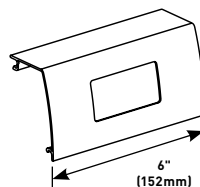
## ALDS4000 Series Raceway Ordering Information (continued)

### ALDS4047C Single-Channel One-Gang Device Plate



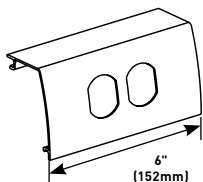
Use with commercially-available single-gang flush plate.

### ALDS4047R Single-Channel Decorator Device Plate



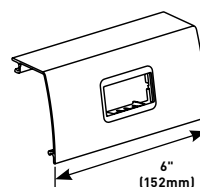
For 15A and 20A decorator receptacles.

### ALDS4047D Single-Channel Duplex Device Plate



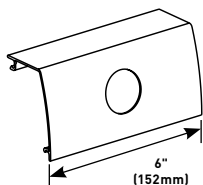
For 15A and 20A duplex receptacles, or 106 style data frames.

### ALDS4047-2A\* Single-Channel 2A Mini Adapter Device Plate



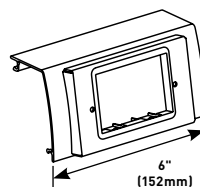
2A opening. Includes adapters for Ortronics TracJack, Series II, Wiremold CM2 Series inserts, Pass & Seymour Activate and other manufacturers.

### ALDS4047E Single-Channel 1.41" Diameter Device Plate



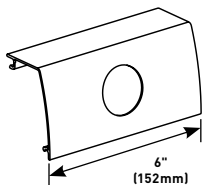
For straight blade and locking receptacles.

### ALDS4047MAB\* Single-Channel MAB Device Plate



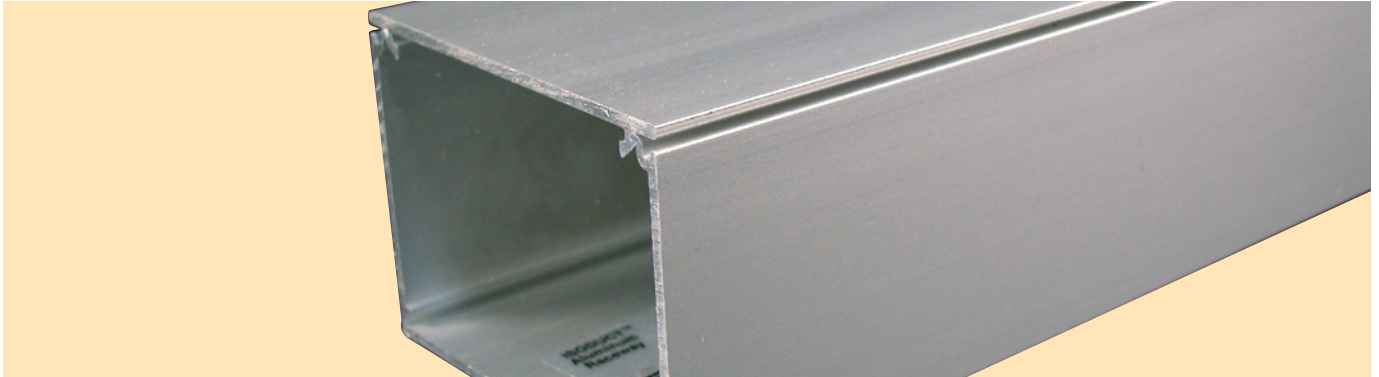
For installing Wiremold CM2 Series inserts and Activate connectivity inserts. Provides flush installation. Includes 6A CM-MAB adapter and Ortronics® MAB3S2 and MAB6TJ adapters.

### ALDS4047F Single-Channel 1.59" Diameter Device Plate



For straight blade and locking receptacles.

# ALA3800 SERIES™ RACEWAY



Single-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.



Download this product's PEP ecopassport<sup>®</sup> environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

## AL3800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.)		40% FILL
		Inches	(mm)	
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	86
	4 -pair, 24 AWG, Cat 5e	0.210	(5.3)	70
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	50
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	25
	25-pair, 24 AWG	0.410	(10.4)	24
COAXIAL	RG6/U	0.270	(6.9)	43
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	88
	Round 4 Strand Fiber	0.187	(4.8)	89
	Round 6 Strand Fiber	0.256	(6.5)	47

**NOTE: For additional information, refer to the Technical Section.**

\*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## AL3800 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D.		40% FILL
		Inches	(mm)	
POWER WIRING WITHOUT DEVICES	14 AWG	0.111	(2.8)	214
	12 AWG	0.130	(3.3)	156
	10 AWG	0.164	(4.2)	98
	8 AWG	0.216	(5.5)	56
	6 AWG	0.254	(6.5)	41
POWER WIRING WITH DEVICES 2.04 Sq. In. (51.82mm)	14 AWG	0.111	(2.8)	159
	12 AWG	0.130	(3.3)	116
	10 AWG	0.164	(4.2)	73
	8 AWG	0.216	(5.5)	42
	6 AWG	0.254	(6.5)	30

## COLOR OPTIONS

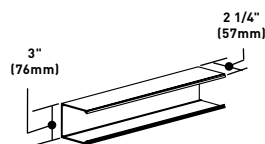


AL3800 Series™ Raceway is available with a satin anodized finish.

# ALA3800 SERIES™ RACEWAY

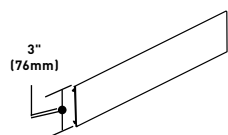
## ALA3800 Series Raceway Ordering Information

### ALA3800B-10 Single Compartment Raceway Base



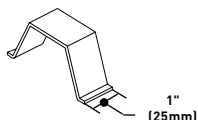
Satin Anodized finish. Nominal wall thickness of .078" (1.99mm). Packed four 10' (3m) lengths per carton.

### ALAC-5 Raceway Cover



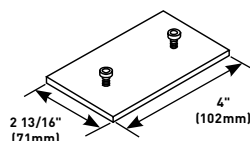
Satin Anodized finish. Nominal wall thickness of .078" (1.99mm). Packed eight 5' (1.50m) lengths per carton. ALAC-5 is compatible with ALA3800 and ALA4800 Series Raceways.

### ALAWC Wire Clip



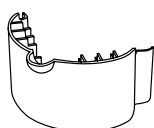
Holds conductors in place in long raceway runs. Snaps into grooves on base.

### ALA01 Couplings



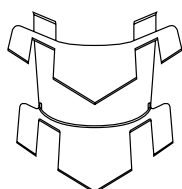
Joins lengths of inline ALA3800B-10 Raceway Base together.

### ALA11RI Radiused Insert



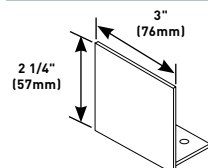
A radiused insert for the ALA3811 and ALA4811 flat elbow to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

### ALA17/18RI Radiused Insert



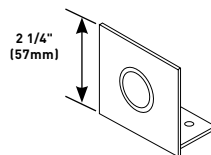
A radiused insert for ALA3817, ALA4817, ALA3817N, ALA4817N, ALA3818, and ALA4818 fittings to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

### ALA3810B Blank End Fitting



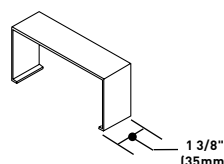
Closes off open end of raceway.

### ALA3810B1 Entrance End Fitting



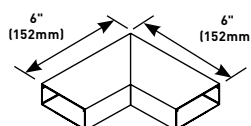
For feeding raceway, has concentric 1/2" and 3/4" trade size knockouts.

### ALA3806 Cover Clip



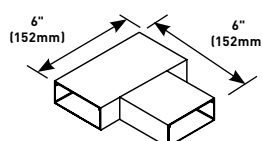
Covers seam where lengths of raceway come together.

### ALA3811 Flat Elbow



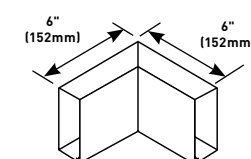
For making a 90° flat turn in a raceway run. Includes two ALA01 Couplings.

### ALA3815 Tee



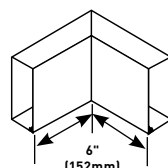
For branch connections of two runs of ALA3800 Series Raceway. Includes three ALA01 Couplings.

### ALA3817 Internal Elbow



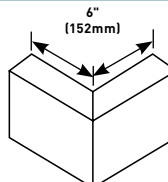
For making a 90° internal turn in a raceway run. Includes two ALA01 Couplings.

### ALA3817N Inverted Internal Elbow



For connecting a vertical run of ALA3800 Series Raceway with a horizontal run with its cover facing up. Includes two ALA01 Couplings.

### ALA3818 External Elbow

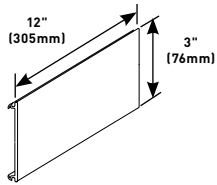


For making a 90° external turn in a raceway run. Includes two ALA01 Couplings.

## ALA3800 SERIES™ RACEWAY

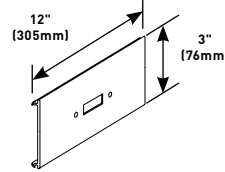
## ALA3800 Series Raceway Ordering Information (continued)

## ALA-BL Blank Cover Plate



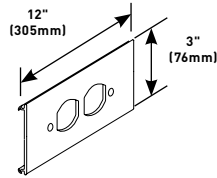
To cover a 12" (305mm) section of raceway.

## ALA-N Toggle Switch Cover Plate



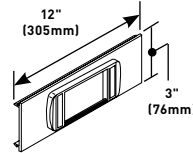
Mounts toggle switch in line.

## ALA-DR Duplex Receptacle Cover Plate

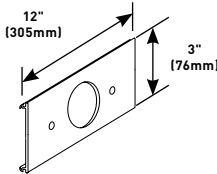


Mounts standard duplex device to the cover.

## ALA-LPB\* Low Profile Adapter Cover Plate

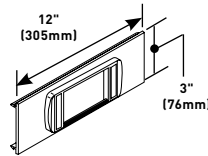


Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Includes cover and low profile adapter, (6A-opening).

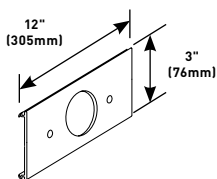
ALA-E Single Receptacle Cover Plate  
(1.40" (35.40mm))

Installs commercially available straight blade and locking single receptacle with face diameters of 1.38"-1.39" (36mm-37mm).

## ALA-LPB3S2 Ortronics® Low Profile Adapter Cover Plate

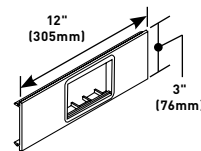


Accepts three Ortronics® Series II datacom inserts. Low profile adapter included.

ALA-F Single Receptacle Cover Plate  
(1.59" (38.90mm))

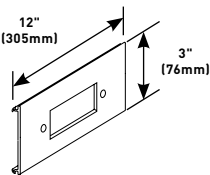
Installs commercially available straight blade and locking single receptacle with face diameters of 1.56"-1.59" (38mm-39mm).

## ALA-MAB\* 6A Mini Adapter Cover Plate



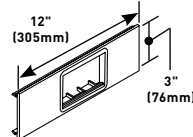
Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Provides a flush installation. Includes cover and 6A mini adapter, (6A-opening).

## ALA-G GFCI/ Surge/Decorator Cover Plate



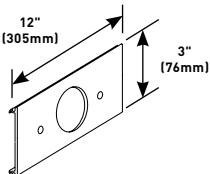
Mounts commercially available GFCI or surge suppression receptacles.

## ALA-MABRT Ortronics® Cover Plate



Accepts six Ortronics® TracJack or three Series II datacom inserts. Both adapters included.

## ALA-J Single Receptacle Cover Plate



Mounts commercially available straight blade or locking single receptacles with face diameters of 2.13" (52mm).

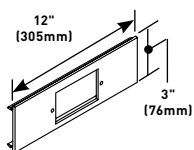
**NOTE:** All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

\* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

# ALA3800 SERIES™ RACEWAY

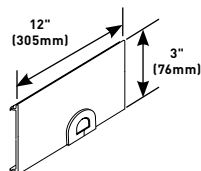
## ALA3800 Series Raceway Ordering Information (continued)

### ALA-SG Cover Plate with 1 3/4" x 2 15/16" Opening



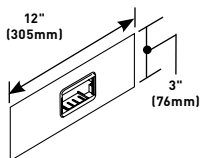
Installs communication connectivity devices utilizing industry standard single-gang faceplates. Hole cut is 1 3/4" x 2 15/16" (44mm x 75mm). Faceplates must be ordered separately.

### ALA-Z 3/4" (19.1mm) Grommet/Mouse Hole Device Cover Plate



Facilitates the exit of communication cabling. Grommet included.

### ALA-2A\* 2A Mini Adapter Cover Plate



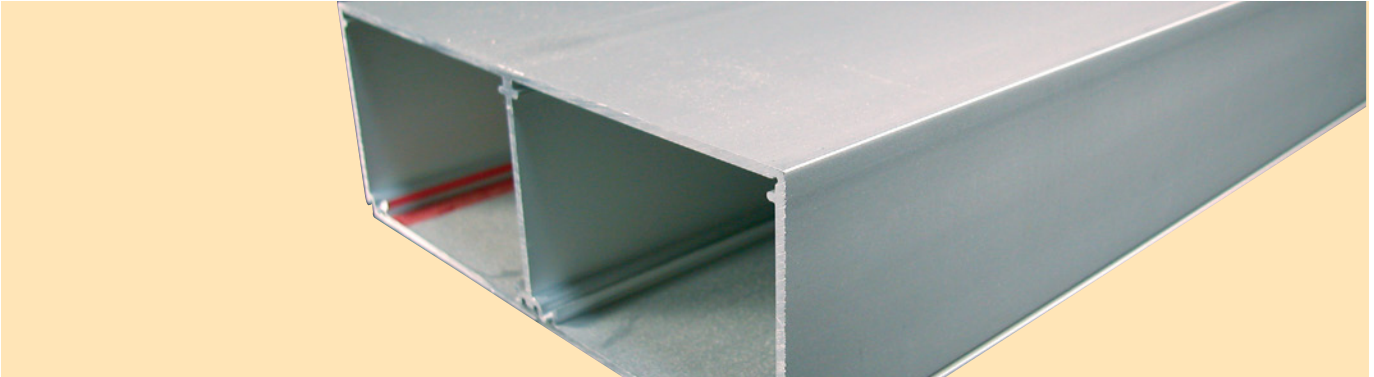
Accepts one (1) Wiremold CM2 Series communication connectivity device. Includes cover and 2A mini adapter, (2A-opening).

**NOTE: All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.**

\* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.



## ALA4800 SERIES™ RACEWAY



Dual-channel raceway. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.



## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

### AL4800 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx Dia.) Inches (mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190 (4.8)	86
	4-pair, 24 AWG, Cat 5e	0.210 (5.3)	70
	4-pair, 24 AWG, Cat 6	0.250 (6.3)	50
	4-pair, 24 AWG, Cat 6a*	0.354 (9.0)	25
	25-pair, 24 AWG	0.410 (10.4)	24
COAXIAL	RG6/U	0.270 (6.9)	43
FIBER (Each Compartment)	ZipCord	0.118 x 0.236 (3 x 6)	88
	Round 4 Strand Fiber	0.187 (4.8)	89
	Round 6 Strand Fiber	0.256 (6.5)	47

**NOTE: For additional information, refer to the Technical Section.**

\*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

### ALA4800 Series Raceway Wire Fill Capacities for Power

	WIRE SIZE THHN/THWN	O.D. Inches (mm)	40% FILL
POWER WIRING WITHOUT DEVICES	14 AWG	0.111 (2.8)	214
	12 AWG	0.130 (3.3)	156
	10 AWG	0.164 (4.2)	98
	8 AWG	0.216 (5.5)	56
	6 AWG	0.254 (6.5)	41
POWER WIRING WITH DEVICES (2.04 Sq. In. [51.82mm]) (Each Compartment)	14 AWG	0.111 (2.8)	159
	12 AWG	0.130 (3.3)	116
	10 AWG	0.164 (4.2)	73
	8 AWG	0.216 (5.5)	42
	6 AWG	0.254 (6.5)	30

### COLOR OPTIONS

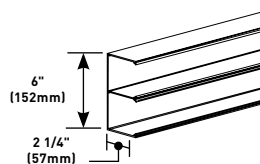


ALA4800 Series™ Raceway is available with a satin anodized finish.

# ALA4800 SERIES™ RACEWAY

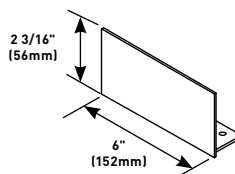
## ALA4800 Series Raceway Ordering Information

### ALA4800B-10 Dual Compartment Raceway Base



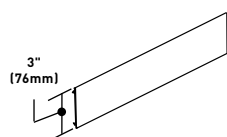
6063-T5 extruded aluminum, satin anodized finish, .078" (1.98mm) wall thickness. Base has integral divider for separation of service. Packed 40' (12m) per carton.

### ALA4810B Blank End Fitting



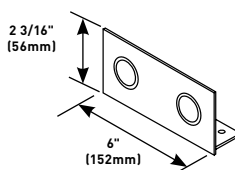
For covering ends of raceway.

### ALAC-5 Raceway Cover



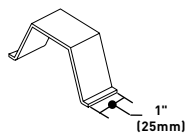
6063-T5 extruded aluminum, satin anodized finish, .078" (1.98mm) wall thickness. Two covers per base. Allows only one compartment to be accessed at a time. Packed 40' (12m) per carton. ALAC-5 is compatible with ALA4800 Series and ALA3800 Series Raceways.

### ALA4810B2 Entrance End Fitting



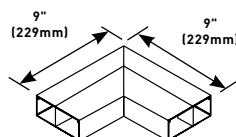
For feeding raceway, has two concentric 1/2" and 3/4" trade size KOs.

### ALAWC Wire Clip



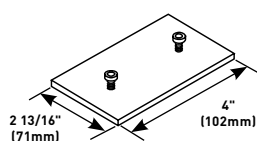
For holding conductors in place in long raceway runs. Snaps into grooves in base.

### ALA4811 Flat Elbow



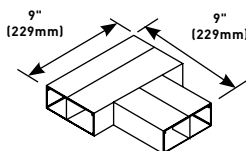
Makes 90° flat turn in a raceway run. Includes four ALA01 Couplings.

### ALA01 Couplings



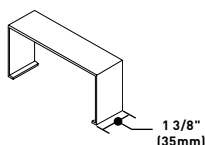
Joins lengths of inline ALA4800B-10 Raceway Base together. Two required per section of base.

### ALA4815 Tee



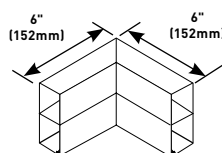
For branch connections of two runs of ALA4800 Series Raceway. Includes six ALA01 Couplings.

### ALA4806 Cover Clip



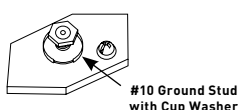
Stainless steel clip to cover joint where lengths of cover or base come together.

### ALA4817 Internal Elbow



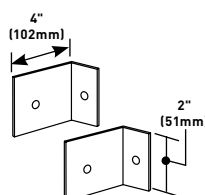
To make an internal turn in a raceway run. Includes four ALA01 Couplings.

### ALA09 Grounding Adapter



For connection of equipment grounding conductor to provide additional ground to raceway.

### ALA17A Internal Corner Coupling



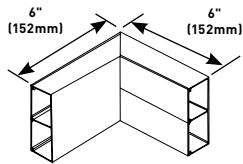
For butting two raceway sections to form an internal 90° turn in a raceway run.

**NOTE:** These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

## ALA4800 SERIES™ RACEWAY

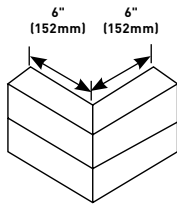
## ALA4800 Series Raceway Ordering Information (continued)

## ALA4817N Inverted Internal Elbow



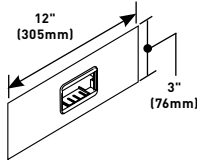
For connecting a vertical run of ALA4800 Series Raceway with a horizontal run with its cover facing up. Includes four ALA01 Couplings.

## ALA4818 External Elbow

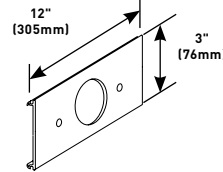


For making a 90° external turn in a raceway run. Includes four ALA01 Couplings.

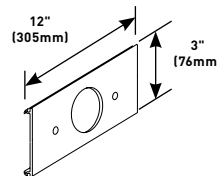
## ALA-ABRT Ortronics® Cover Plate



For two Ortronics® TracJack or one Series II datacom insert. Both adapters included.

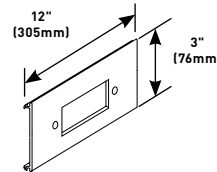
ALA-E Single Receptacle Cover Plate  
(1.40" [35.40mm])

Installs commercially available straight blade and locking single receptacle with face diameters of 1.38"-1.39" (36mm-37mm).

ALA-F Single Receptacle Cover Plate  
(1.59" [38.90mm])

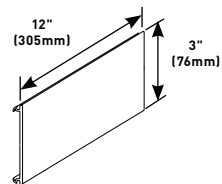
Installs commercially available straight blade and locking single receptacle with face diameters of 1.56"-1.59" (38mm-39mm).

## ALA-G GFCI/Surge/Decorator Cover Plate



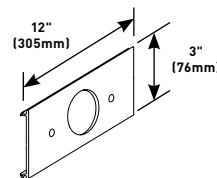
Mounts commercially available GFCI or surge suppression receptacles.

## ALA-BL Blank Cover Plate



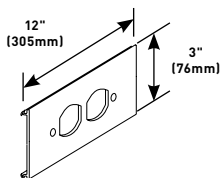
To cover a 12" (305mm) section of raceway.

## ALA-J Single Receptacle Cover Plate



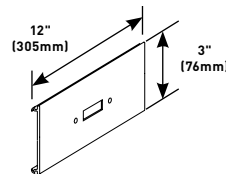
Mounts commercially available straight blade or locking single receptacles with face diameters of 2.13" (52mm).

## ALA-DR Duplex Receptacle Cover Plate



Mounts standard duplex device to the cover.

## ALA-N Toggle Switch Cover Plate



Mounts toggle switch in line.

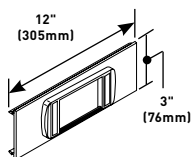
**NOTE:** All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

\*Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

# ALA4800 SERIES™ RACEWAY

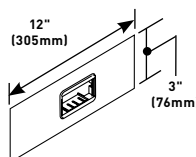
## ALA4800 Series Raceway Ordering Information (continued)

### ALA-LPB\* Low Profile Adapter Cover Plate



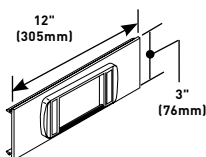
Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Includes cover and low profile adapter, (6A-opening).

### ALA-2A\* 2A Mini Adapter Cover Plate



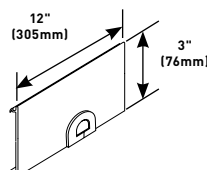
Accepts one (1) Wiremold CM2 Series communication connectivity devices. Includes cover and 2A mini adapter, (2A-opening).

### ALA-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



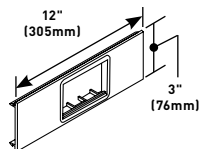
Accepts three Ortronics® datacom inserts for three Series II devices. Low profile adapter included.

### ALA-Z 3/4" (19.1mm) Grommet/Mouse Hole Device Cover Plate



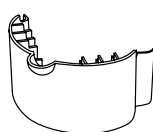
Facilitates the exit of communication cabling. Grommet included.

### ALA-MAB\* 6A Mini adapter Cover Plate



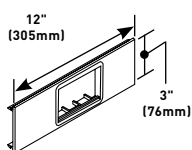
Accepts three (3) Wiremold CM2 Series communication connectivity inserts. Provides a flush installation. Includes cover and 6A mini adapter, (6A-opening).

### ALA11RI Radiused Insert



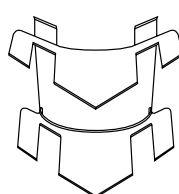
A radiused insert for the ALA3811 and ALA4811 flat elbow to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

### ALA-MABRT Ortronics® Cover Plate



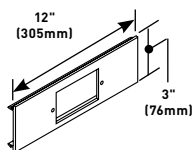
Accepts six Ortronics® TracJack or three Series II datacom inserts. Both adapters included.

### ALA17/18RI Radiused Insert



A radiused insert for ALA3817, ALA4817, ALA3817N, ALA4817N, ALA3818, and ALA4818 fittings to provide a bend radius of 2" (51mm) for Fiber Optic/ Category 5e installations. The insert is ideal for new and retrofit applications whether the cable installation is lay-in or pull-through.

### ALA-SG Cover Plate with 1 3/4" x 2 15/16" Opening

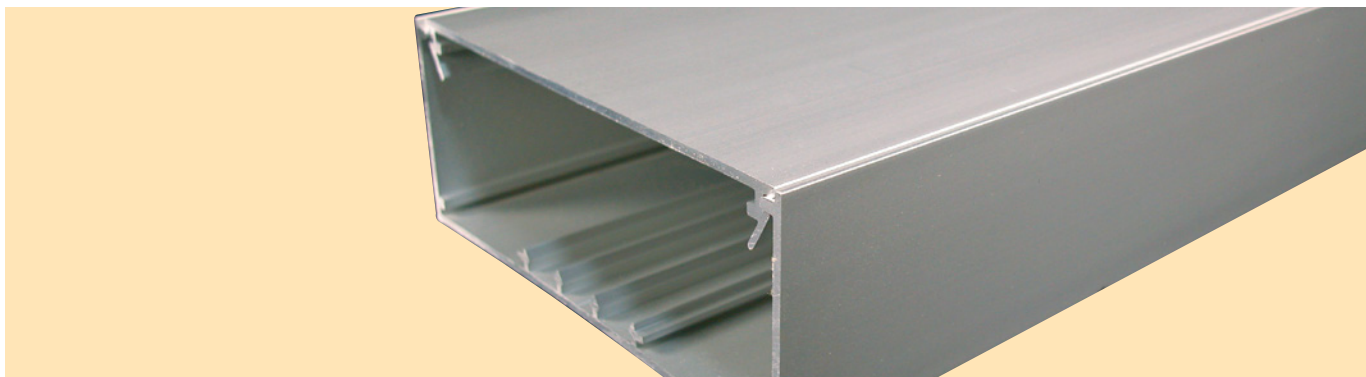


Installs communication connectivity devices utilizing industry standard single-gang faceplates. Hole cut is 1 3/4" x 2 15/16" (44mm x 75mm). Faceplates must be ordered separately.

**NOTE:** All device plates are 3" x 12" (76mm x 305mm). These parts are compatible with both ALA4800 and ALA3800 Series Raceways.

\*Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

## AL5200 SERIES™ RACEWAY



Two-piece raceway. Field-installed divider provides for numerous raceway channel configurations. Satin anodized finish complements decor in commercial offices, laboratories, and health care facilities.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

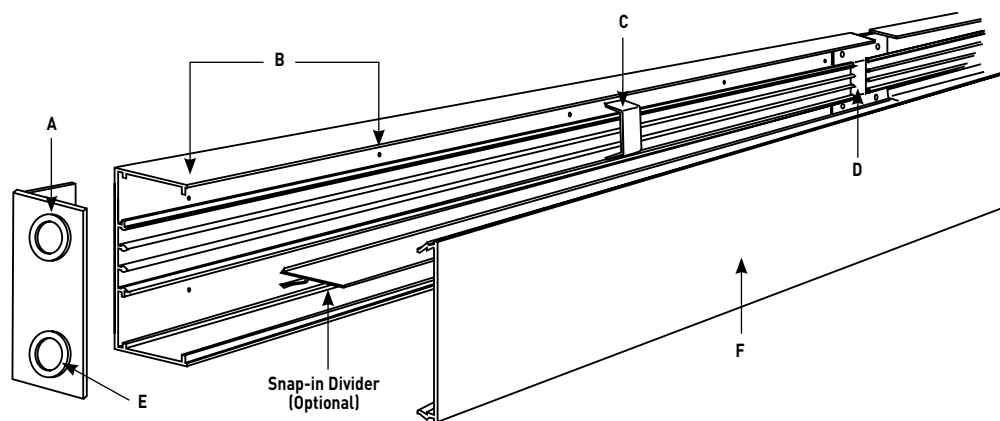
**cULus Listed Raceway:**  
File E4376 Guide RJPR.

**Fittings:**  
File E41751 Guide RJPR.

**Raceway & Fittings:**  
Meet Article 386 of NEC.

**Multioutlet Assemblies:**  
Meet Article 380 of NEC.

## AL5200 Raceway System Layout



## KEY

- A. Provide electrical feed through 1/2" or 3/4" (12.7mm or 19.1mm) KO's in AL5210B2 End Cap.
- B. Attach base section to mounting surface by drilling 9/32" (7.1mm) holes in the base, and using #8 flathead screws.
- C. Secure conductors in place with AL5200WC Wire Clip.
- D. Join additional raceway sections with two AL5201 Couplings.
- E. Close ends with AL5210B2 Blank End Fittings.
- F. Snap cover into base to complete installation.

**NOTE:** Illustration is for showing product applications only.

## COLOR OPTIONS



AL5200 Series™ Raceway is available with a satin anodized finish.

# AL5200 SERIES™ RACEWAY

## AL5200 Series Raceway Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D. Inches (mm)		NUMBER OF CONDUCTORS (40% FILL) WITHOUT DEVICES							
			2.40in. <sup>2</sup> (1550mm <sup>2</sup> )	2.85in. <sup>2</sup> (1840mm <sup>2</sup> )	3.50 in. <sup>2</sup> (2260mm <sup>2</sup> )	3.90 in. <sup>2</sup> (2520mm <sup>2</sup> )	4.50 in. <sup>2</sup> (2900mm <sup>2</sup> )	4.80 in. <sup>2</sup> (3100mm <sup>2</sup> )	5.50 in. <sup>2</sup> (3550mm <sup>2</sup> )	8.50 in. <sup>2</sup> (5480mm <sup>2</sup> )
14 AWG	0.111	(2.8)	98	117	144	160	185	197	226	350
12 AWG	0.130	(3.3)	72	85	105	117	135	144	165	255
10 AWG	0.164	(4.2)	45	54	66	73	85	90	104	161
8 AWG	0.216	(5.5)	26	31	38	42	49	52	60	92
6 AWG	0.254	(6.5)	18	22	27	30	35	37	43	67
WIRE SIZE THHN/THWN	O.D. Inches (mm)		WITH DUPLEX RECTANGULAR DEVICES 1.59IN. <sup>2</sup> (1025MM <sup>2</sup> )							
			2.85in. <sup>2</sup> (1840mm <sup>2</sup> )	3.50 in. <sup>2</sup> (2260mm <sup>2</sup> )	3.90 in. <sup>2</sup> (2520mm <sup>2</sup> )	4.50 in. <sup>2</sup> (2900mm <sup>2</sup> )	4.80 in. <sup>2</sup> (3100mm <sup>2</sup> )	5.50 in. <sup>2</sup> (3550mm <sup>2</sup> )	8.50 in. <sup>2</sup> (5480mm <sup>2</sup> )	
14 AWG	0.111	(2.8)	54	78	95	120	132	161	284	
12 AWG	0.130	(3.3)	39	57	69	87	96	117	207	
10 AWG	0.164	(4.2)	24	36	43	55	60	74	130	
8 AWG	0.216	(5.5)	14	20	25	31	35	42	75	
6 AWG	0.254	(6.5)	10	15	18	22	25	30	54	

## AL5200 Series Raceway Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. Inches (mm)		40% FILL CAPACITY CROSS SECTIONAL AREA							
				2.40in. <sup>2</sup> (1550mm <sup>2</sup> )	2.85in. <sup>2</sup> (1840mm <sup>2</sup> )	3.50 in. <sup>2</sup> (2260mm <sup>2</sup> )	3.90 in. <sup>2</sup> (2520mm <sup>2</sup> )	4.50 in. <sup>2</sup> (2900mm <sup>2</sup> )	4.80 in. <sup>2</sup> (3100mm <sup>2</sup> )	5.50 in. <sup>2</sup> (3550mm <sup>2</sup> )	8.50 in. <sup>2</sup> (5480mm <sup>2</sup> )
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	33	40	49	55	63	67	77	119
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	27	32	40	45	51	55	63	98
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	19	23	28	31	36	39	44	69
	4-pair, 24 AWG, Cat 6a*	0.354	(9.0)	9	11	14	15	18	19	22	34
	25-pair, 24 AWG	0.410	(10.4)	7	8	10	11	13	14	16	25
COAXIAL	RG6/U	0.270	(6.9)	16	19	24	27	31	33	38	59
FIBER	ZipCord	0.118 x 0.236	(3 x 6)	34	41	50	56	64	69	79	122
	Round 4 Strand Fiber	0.187	(4.8)	34	41	51	56	65	69	80	123
	Round 6 Strand Fiber	0.256	(6.5)	18	22	27	30	34	37	42	66

**NOTE: For additional information, refer to the Technical Section.**

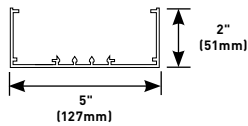
\*Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.



# AL5200 SERIES™ RACEWAY

## AL5200 Series Raceway Ordering Information

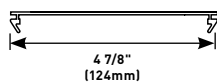
### Raceway Base


**PART NUMBERS:**

**AL5200B-5** (5' Length)  
**AL5200B-10** (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .080" (2.03mm) wall thickness. Base has four ribs for snap-in divider. AL5200B-5 is packed eight 5' (1.5m) lengths and AL5200B-10 is packed four 10' (3m) lengths per carton.

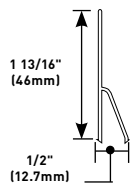
### Raceway Base


**PART NUMBERS:**

**AL5200C-5** (5' Length)  
**AL5200C-10** (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .075" (1.9mm) wall thickness. AL5200C-5 is packed eight 5' (1.5m) lengths and AL5200C-10 is packed four 10' (3m) lengths per carton.

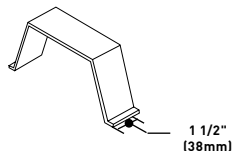
### Divider


**PART NUMBERS:**

**AL5200D-5** (5' Length)  
**AL5200D-10** (10' Length)

Extruded .050" (1.8mm) thick aluminum. AL5200D-5 is packed eight 5' (1.5m) lengths and AL5200D-10 is packed four 10' (3m) lengths per carton.

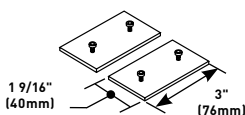
### Wire Clip


**PART NUMBERS:**

**AL5200WC** (Full)  
**AL5200D-10** (3/4)  
**AL5200WC3** (1/2)

For holding conductors in place in long raceway runs. Snaps into grooves in raceway. AL5200WC Full, AL5200WC2 3/4, and AL5200WC3 1/2.

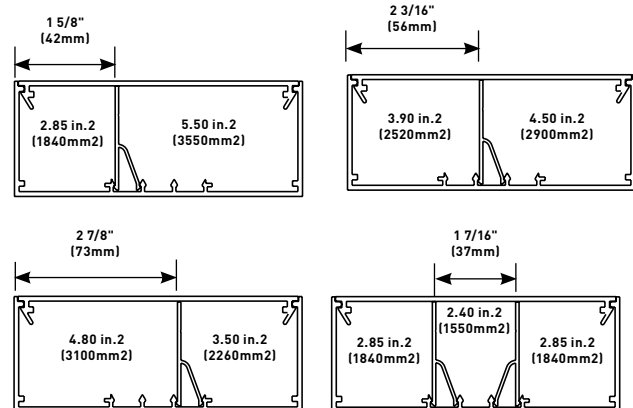
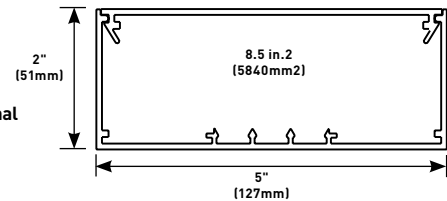
### AL5201 Coupling



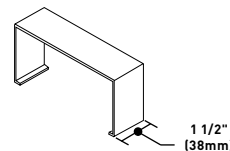
Set screw couplings. Use two for attaching in-line raceway sections.

Raceway may be configured in single or multiple channels in several versatile ways to accommodate power or communications wiring.

**NOTE: Cross-sectional area of each compartment indicated.**

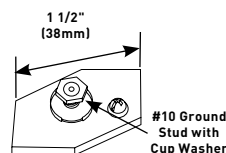


### AL5206 Cover Clip (Spring Steel)



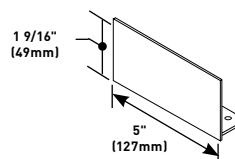
Covers seam where lengths of cover or base come together.

### AL5209 Grounding Adapter



Connects equipment grounding conductor to provide an additional ground to raceway.

### AL5210B Blank End Fitting

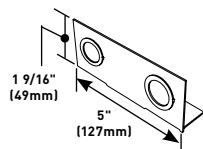


Closes off open ends of raceway.

# AL5200 SERIES™ RACEWAY

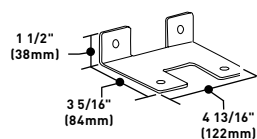
## AL5200 Series Raceway Ordering Information (continued)

### AL5210B1, AL5210B2, AL5210B3 Entrance End Fitting



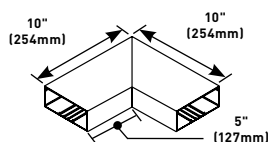
With single or multiple concentric 1/2" and 3/4" trade size KOs for conduit connections. (AL5210B1 and AL5210B3, not shown, have one and three double KOs respectively.)

### AL5217A Internal Corner Coupling



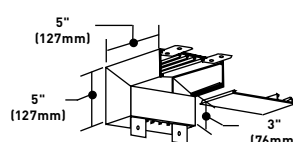
Connects two raceway sections to form an internal 90° turn in a raceway run.

### AL5211 Flat Elbow



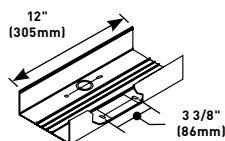
Makes a 90° flat turn in a raceway run. Includes two pairs of AL5201 Couplings.

### AL5217N Inverted Internal Elbow



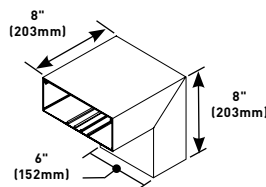
Connects a vertical run of AL5200 Series Raceway with a horizontal overhead run with its cover facing up.

### AL5214 Wall Box Connector



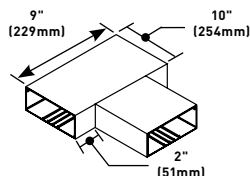
Feeds raceway from a wall-mounted outlet box. Rectangular hole cut or concentric 1/2" and 3/4" trade size KOs. Couplings included.

### AL5218 External Elbow



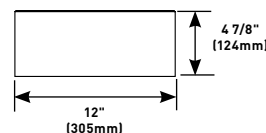
Makes a 90° external turn in a raceway run. Includes two pair of AL5201 Couplings.

### AL5215 Tee



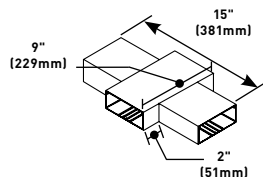
Branch connection of two runs of AL5200 Series Raceway. Includes three pairs of AL5201 Couplings.

### AL5246-B Blank Cover



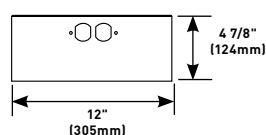
Covers a 12" (305mm) section of raceway.

### AL5216 Cross Fitting



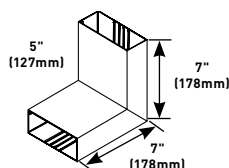
Cross through connection in a raceway run. Includes four pairs of AL5201 Couplings.

### AL5246-D Duplex Receptacle Cover Plate



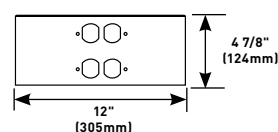
Mounts standard duplex devices to cover.

### AL5217 Internal Elbow



Makes 90° internal corner in a raceway run. Includes two pairs of AL5201 Couplings.

### AL5246-DD Double Duplex Cover Plate

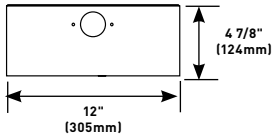


Installs 15A and 20A duplex receptacles or duplex style communication devices.

## AL5200 SERIES™ RACEWAY

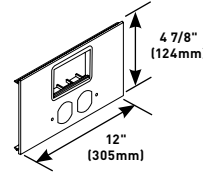
## AL5200 Series Raceway Ordering Information (continued)

## AL5246-F Single Receptacle Device Cover Plate



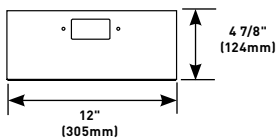
Installs commercially available straight blade and locking single receptacles with face diameters of 1.56"-1.58" (39.2mm-39.3mm).

## AL5256-DACT\* Duplex &amp; 6A Mini Adapter Cover Plate



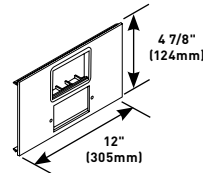
For installation requiring a 15A or 20A duplex receptacle and accepts three (3) Wiremold CM2 Series communication connectivity devices. Cover includes 6A mini adapter (6A-opening).

## AL5246-G GFCI Device Cover Plate



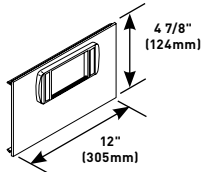
Mounts commercially available GFCI or surge suppression receptacles.

## AL5256-GACT\* GFCI &amp; 6A Mini Adapter Cover Plate



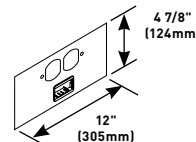
For installation requiring a GFCI or surge suppression receptacle and accepts three (3) Wiremold CM2 Series communication connectivity devices. Cover includes 6A mini adapter (6A-opening).

## AL5256-ACTLPB\* Low Profile Adapter Cover Plate



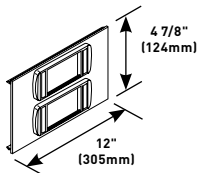
Accepts three (3) Wiremold CM2 Series communication connectivity devices. Includes cover and low profile adapter (6A-opening).

## AL5256-D2A\* Duplex Receptacle &amp; 2A Mini Adapter Cover Plate



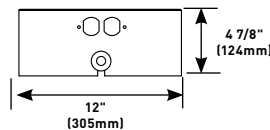
Duplex receptacle cover accepts one (1) Wiremold CM2 Series and 2A mini adapter (2A opening).

## AL5256-ACT2LP\* Device Cover Plate with Two Low Profile Adapters



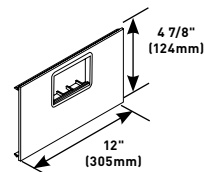
Accepts three (3) Wiremold CM2 Series communication connectivity devices. Includes cover and two low profile adapters (6A-openings).

## AL5256-DZ Duplex Receptacle &amp; Mouse Hole Device Cover Plate



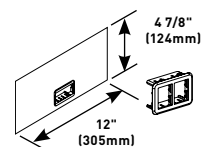
Grommeted cable access at duplex receptacle location (2A opening).

## AL5256-ACTMAB Device Cover Plate with 6A Mini Adapter



Installs communication connectivity devices. Includes cover and 6A mini adapter (6A-opening).

## AL5256-ABRT Ortronics® Cover Plate



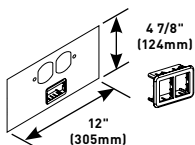
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack devices or one Series II device.

\* Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

# AL5200 SERIES™ RACEWAY

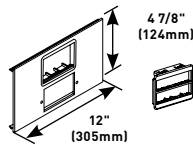
## AL5200 Series Raceway Ordering Information (continued)

### AL5256-DABRT Duplex & Ortronics® Cover Plate



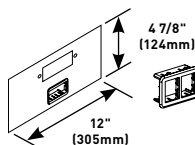
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack devices or one Series II device.

### AL5256-GMABRT GFCI & Ortronics® Cover Plate



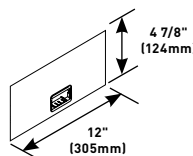
Accepts Ortronics® datacom inserts. Supplied with both adapters to accommodate six TracJack devices or three Series II devices.

### AL5256-GABRT GFCI & Ortronics® Cover Plate



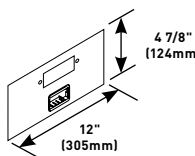
Accepts only Ortronics® datacom inserts. Supplied with both adapters to accommodate two TracJack devices or one Series II device.

### AL5256-2A\* 2A Mini adapter Cover Plate



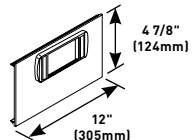
Accepts one (1) Wiremold CM2 Series 2A communication connectivity device. Includes cover and 2A mini adapter (2A opening).

### AL5256-G2A\* GFCI & 2A Mini Adapter Cover Plate



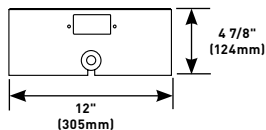
GFCI sized hole cut accepts one (1) Wiremold CM2 Series and 2A mini adapter (2A opening).

### AL5256-LPB3S2 Ortronics® Low Profile Adapter Cover Plate



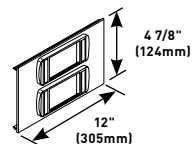
Accepts Ortronics® datacom inserts. Accepts three Series II devices. Low profile adapter included.

### AL5256-GZ GFCI & Mouse Hole Device Cover Plate



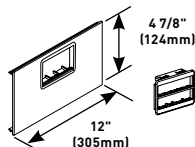
Grommeted cable opening at GFCI receptacle location.

### AL5256-2LPB3S2 Ortronics® Low Profile Adapter Cover Plate



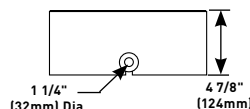
Accepts Ortronics® datacom inserts. Accepts six Series II devices. Two low profile adapters included.

### AL5256-MABRT Ortronics® Cover Plate



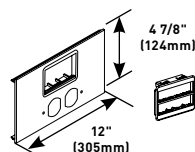
Accepts Ortronics® datacom inserts. Supplied with both adapters to accommodate six TracJack devices or three Series II devices.

### AL5256-Z Mouse Hole Device Cover Plate



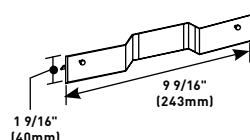
Facilitates exit of voice or data communication cabling. Grommet furnished.

### AL5256-DMABRT Duplex & Ortronics® Cover Plate



Accepts Ortronics® datacom inserts. Supplied with both adapters to accommodate six TracJack devices or three Series II devices.

### AL5260 Offset Divider



Used to allow device offsets and to extend over ribs in the raceway base. Snap fits into base.

\*Refer to the Communications Connectivity section of this Product Guide for information on CM2 Series modules.

## PREWIRED RACEWAY



When time is an issue, **Wiremold®** Prewired Raceway gives you the option of letting our experts do the work for you. Wiring is labeled, wrapped and ready for termination at the job site. All you need to do is mount the raceway on the wall and connect the feed wires. Save installation time, labor and money with raceway that's ready for work before it even gets on the job.

### Featured Products



ALA4800 Series  
Raceway

615



ALDS4000 Series  
Raceway

617



Prewired Steel  
Raceways

623

# PREWIRED RACEWAY

## Table of Contents

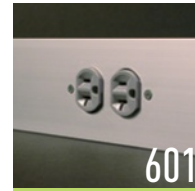
### Why Prewired?



### Single Channel, Single Cover Aluminum Raceway Systems



AL3000 Series Raceway



ALA3800 Series Raceway

### Single / Dual Channel, Single Cover Aluminum Raceway Systems



AL3300 Series Raceway



AL4000 Series Raceway



AL4400 Series Raceway



AL4750 Series Raceway

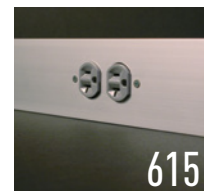
### Dual Channel, Dual Cover Aluminum Raceway Systems



AL4320 Series Raceway



AL4520 Series Raceway



ALA4800 Series Raceway



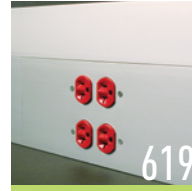
ALDS4000 Series Raceway



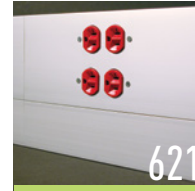
# PREWIRED RACEWAY

## Table of Contents

### Three Channel, Dual Cover Aluminum Raceway Systems



AL7320 Series  
Raceway



AL7450 Series  
Raceway

### Prewired Steel Raceway Systems



3000® Series,  
4000® Series,  
DS4000® & 6000®  
Series Raceways

### Prewired Nonmetallic Raceway Systems



5400 Series™,  
5500 Series™  
& CableSmart™  
40N2 Series Raceways

# PREWIRED RACEWAY

At Wiremold®, our goal for Prewired Raceway is to enhance the value to the end user and installer by providing value-added services to their projects, i.e. specific wiring configurations, labeling and special services.

Wiremold® has been setting the standard in the engineering and manufacturing of Prewired Raceway solutions over the last 20 years. Wiremold has the knowledgeable sales, project management and engineering resources to provide you with assistance in:

- Defining bills of material and project quotes.
- Interpreting project specifications, electrical drawings and elevation plans to produce detailed submittal and installation drawings.
- Coordinating production, packaging and shipping schedules to meet your job site requirements.

As a leader in the electrical industry Wiremold continues to look for new and innovative ways to simplify the installation of our Prewired Raceway systems. To date Wiremold has:

- Redesigned our submittal and installation documentation to more clearly depict design intent and ease installation.
- Walkerflex Manufactured Wiring System Whips can be used to feed prewired raceway sections rated 20A or

less. This allows easy connection of prewired raceway when Walkerflex is used as the power distribution system in a building. These Walkerflex whip assemblies are prewired to the raceway at the factory and are UL and cUL Listed.

- Introduced UL and cUL listed Commercial Outlet Centers (Cord-Ended) that are optimal for mounting to semi-permanent structures such as shelving and rack displays found in many Lab applications.

When deadlines are looming and skilled labor is in short supply Wiremold has the expertise and quality solutions to help you complete your project on time. Wiremold Prewired Raceway solutions will:

- Save up to 67% of the installation time needed for field install of component raceway parts.
- Provide maximum flexibility for adding or relocating power and communication requirements during renovations or equipment changes.
- Provide you with an established project team who has the knowledge and experience from successfully completing work on thousands of projects for the educational, pharmaceutical, hospital, retail and military markets.

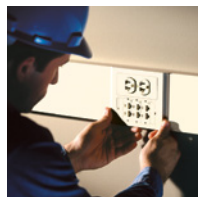
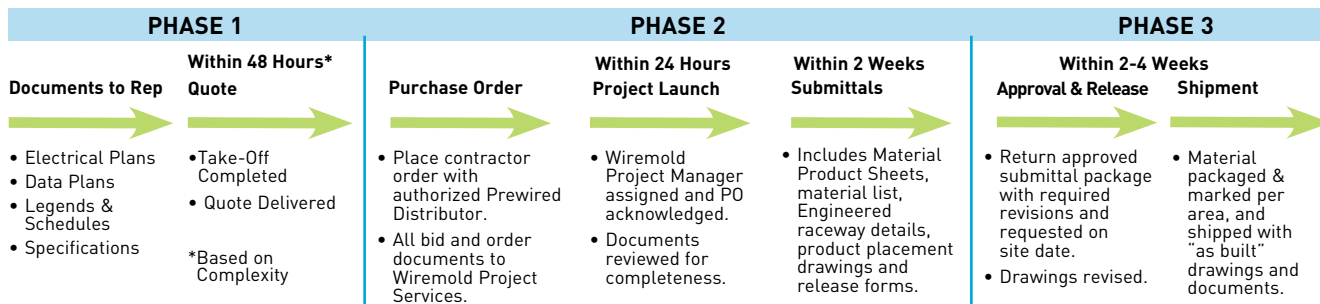
## Ordering Process for Prewired Applications

### Detailed Submittal

The detailed submittal shows exactly how each raceway run will be built (lengths, number and type of receptacles, wiring schematics, circuiting information, etc.). The contractor and/or distributor must review and correct any information not clearly indicated on the drawings or specs, approve and return before production can be scheduled.

### Submittal Free

The Prewired Express Building Plan Checklist is filled out by the contractor or distributor and sent along with plans, casework, and specs. No submittal is required and the project is scheduled for production upon receipt of all information.



Prewired Raceway gets installers off the job in 1/3 less time than conventional raceway installations.



Wiremold Prewired Raceway is available in a wide range of capacity and configuration options.

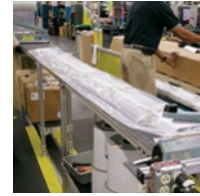
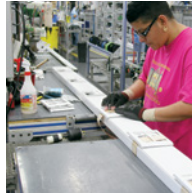


Commercial Outlet Centers (Cord-Ended) that are optimal for mounting to semi-permanent structures such as shelving and rack displays found in many Lab applications.

# PREWIRED RACEWAY

## The Process

1. Raceway is wired and assembled per customer specifications.
2. Finished raceway is quality tested to insure performance and accuracy of wiring
3. Raceway is labelled and packed per job and job site requirements.
4. Detailed project drawings are included with every project.
5. Raceway is shipped to arrive at job site per production schedule and project specifications.



# PREWIRED RACEWAY

Aluminum



Isoduct® Aluminum Prewired Raceway Systems are manufactured to specific job lengths, completely assembled and shipped to the jobsite ready to install.

## CODE REFERENCE

**cULus Listed Multioutlet Assemblies:**  
File E15191 Guide PVGT.

**Surface Metal Raceway:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meet Article 380 of NEC.

## Prewired Aluminum Raceway Features

FEATURES	STANDARD	OPTIONS
Communication Devices	Ortronics & Activate Connectivity System Devices	Other manufacturers
Electrical Devices	Pass & Seymour	Other manufacturers
Cover Length	12" (305mm), 18" (457mm) 24" (610mm) or 36" (914mm)	Custom – consult factory
Body Length	Longest = 10' (3.05m), shortest = 1' (305mm)	
Installation	Surface mounted	Flush mounted (recessed)
Finish	Architectural Class II Clear Anodized	Custom colors available, consult factory*
Fittings	Mitered	Butt joints or custom
Wire Type	THHN Stranded	Options per specification
Wiring Splices	Insulation displacement connectors	Continuous wiring or twist-on wire connector
Grounding Conductors	Wire gauge per National Electrical	Oversized and/or separate grounding wires Code (NEC) and shared grounding wires
Device Identification	Clear self-adhesive polyester label with black letters	Engraved covers, self-adhesive engraved nameplate
Neutrals	Shared neutral	Oversized and/or separate neutral wires
Pigtails	12" (305mm) feeds and receptacle leads	Per specification
Conduit Feeds	Raceway drilled at job site with hole saw	Entrance end cap
Device Mounting	Mounted to cover with 2 counter-sunk #6-32 screws	Device mounting brackets
Record Drawings	Electronic	Per job requirements
Submittal Services	Detailed Submittal	Express Submittal or Submittal Free

\* Paint chip required for custom colors.

## COLOR OPTIONS



Aluminum Prewired Raceway Systems are available with an anodized aluminum finish.

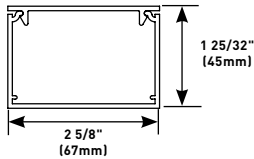
**Custom color options are also available.**  
**Consult the factory for more information.**

# PREWIRED RACEWAY

## Quick Selection Guide

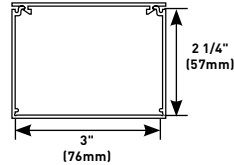
### Single Channel – Single Cover Raceway Profiles

#### AL3000 Series Raceway



**Capacity:** 1.1 in<sup>2</sup> (710mm<sup>2</sup>)  
**Cover Options:** AL3000C

#### ALA3800 Series Raceway

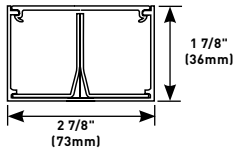


**Capacity:** 6.10 in<sup>2</sup> (3963mm<sup>2</sup>)  
**Cover Options:** ALA-C

### Single/Dual Channel – Single Cover Raceway Systems

**NOTE:** These profiles are available as either a single channel raceway or as a divided dual channel raceway.

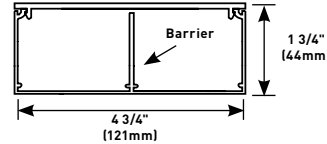
#### AL3300 Series Raceway



**Capacity:**  
**1/2 Divided:** 2.20 in<sup>2</sup> (1419mm<sup>2</sup>)  
**Offset Divided:** 1.35 in<sup>2</sup> (871mm<sup>2</sup>)  
**Undivided:** 4.40 in<sup>2</sup> (2389mm<sup>2</sup>)

**Cover Options:** AL3300C

#### AL4000 Series Raceway

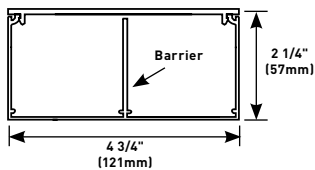


**Capacity:**  
**Divided:** 3.10 in<sup>2</sup> (2000mm<sup>2</sup>)  
**Undivided:** 7.20 in<sup>2</sup> (4645mm<sup>2</sup>)

**Cover Options:** AL4000C

Available with Barrier removed.

#### AL4400 Series Raceway

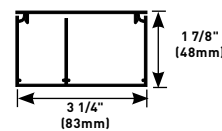


**Capacity:**  
**Per Compartment:**  
 4.72 in<sup>2</sup> (3045mm<sup>2</sup>)

**Cover Options:** AL4000C

Available with Barrier removed.

#### AL4750 Series Raceway



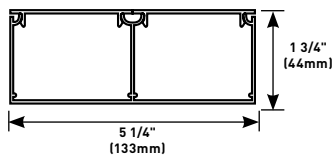
**Capacity:**  
**Small:** 2.22 in<sup>2</sup> (1536mm<sup>2</sup>)  
**Large:** 3.75 in<sup>2</sup> (2950mm<sup>2</sup>)

**Cover Options:** AL4750C

Available with Barrier removed.

### Dual Channel – Dual Cover Raceway Systems

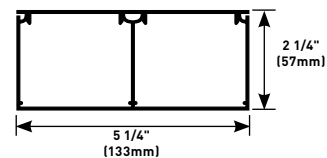
#### AL4320 Series Raceway



**Capacity:**  
**Per Compartment:**  
 4.45 in<sup>2</sup> (2970mm<sup>2</sup>)

**Cover Options:** AL3000C

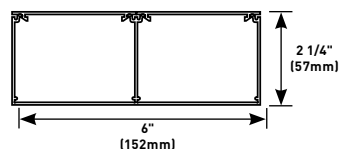
#### AL4520 Series Raceway



**Capacity:**  
**Per Compartment:**  
 5.90 in<sup>2</sup> (3818mm<sup>2</sup>)

**Cover Options:** AL3000C

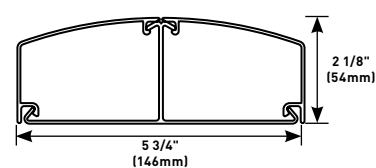
#### ALA4800 Series Raceway



**Capacity:**  
**Per Compartment:**  
 5.93 in<sup>2</sup> (3026mm<sup>2</sup>)

**Cover Options:** ALA-C

#### ALDS4000 Series Raceway



**Capacity:**  
**Per Compartment:**  
 4.85 in<sup>2</sup> (3129mm<sup>2</sup>)

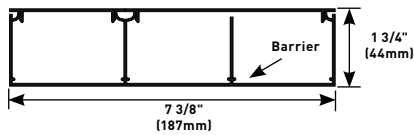
**Cover Options:** ALDS4000C

# PREWIRED RACEWAY

## Quick Selection Guide

### Three Channel – Dual Cover Raceway Systems

#### AL7320 Series Raceway

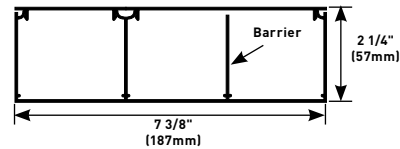


Available with Barrier removed.

**Capacity:**  
**Per Compartment:**  
4.31 in<sup>2</sup> (2797mm<sup>2</sup>)

**Cover Options:**  
AL3000C, AL4000C

#### AL7450 Series Raceway



Available with Barrier removed.

**Capacity:**  
**Single:** 5.02 in<sup>2</sup>  
(3239mm<sup>2</sup>)  
**Dual:** 4.72 in<sup>2</sup>  
(3045mm<sup>2</sup>)

**Cover Options:**  
AL3000C, AL4000C

### Aluminum Prewired Raceway Systems Wire Fill Capacities for Data/Communications

CABLE/WIRE TYPE		O.D.		AL3000	AL4000	AL4320**	AL7320		ALDS4000
		Inches	(mm)	40%	40%	40%	No Barrier 40%	Single 40%	40%
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG Cat 3	0.190	[4.8]	53	48	53	81	43	68
	4-pair, 24 AWG Cat 5e	0.210	[5.3]	43	39	43	66	35	56
	4-pair, 24 AWG Cat 6	0.250	[6.4]	31	28	31	47	25	40
	4-pair, 24 AWG Cat 6a*	0.354	[9.0]	15	14	15	23	12	20
	25-pair, 24 AWG	0.360	[9.1]	15	13	15	23	12	19
COAXIAL	RG6/U	0.270	[6.9]	26	24	26	40	21	34
FIBER OPTIC	ZipCord	0.118 x 0.236	[3 x 6]	54	48	54	83	44	70
	Round 4 Strand Fiber	0.187	[4.7]	55	49	55	84	44	71
	Round 6 Strand Fiber	0.256	[6.5]	29	26	29	45	24	38

### Aluminum Prewired Raceway Systems Wire Fill Capacities for Data/Communications (continued)

CABLE/WIRE TYPE		O.D.		AL4400	AL4520**	ALA4750	ALA3800	ALA4800**	AL7450	
		Inches	(mm)	40%	40%	40%	40%	40%	Top 40%	Bottom 40%
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG Cat 3	0.190	[4.8]	66	84	69	86	86	71	66
	4-pair, 24 AWG Cat 5e	0.210	[5.3]	55	69	57	70	70	58	55
	4-pair, 24 AWG Cat 6	0.250	[6.4]	38	48	40	50	50	41	38
	4-pair, 24 AWG Cat 6a*	0.354	[9.0]	19	24	20	25	25	20	19
	25-pair, 24 AWG	0.360	[9.1]	19	23	19	24	24	20	19
COAXIAL	RG6/U	0.270	[6.9]	33	41	34	43	43	35	33
FIBER OPTIC	ZipCord	0.118 x 0.236	[3 x 6]	68	85	70	88	88	72	68
	Round 4 Strand Fiber	0.187	[4.7]	69	87	71	89	89	73	69
	Round 6 Strand Fiber	0.256	[6.5]	37	46	38	47	47	39	37

NOTE: For additional information, refer to the Technical Section.

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

\*\* Each compartment.



# PREWIRED RACEWAY

## Quick Selection Guide

### Aluminum Prewired Raceway Systems Wire Fill Capacities for Power (40% fill factor)

THHN/THWN (STRANDED)		AL3000	AL4000*	AL4320*	AL7320		ALDS4000*
POWER WIRING WITHOUT DEVICES	6 AWG	30	27	30	Single	Dual*	–
	8 AWG	41	37	42	42	78	53
	10 AWG	72	64	73	74	135	92
	12 AWG	114	102	115	117	214	146
	14 AWG	156	140	158	161	294	200
POWER WIRING WITH GFCI DEVICES (2.04 SQ.IN.)	6 AWG	14	10	14	14	40	–
	8 AWG	19	15	19	20	55	27
	10 AWG	33	25	34	35	96	47
	12 AWG	53	41	54	56	153	75
	14 AWG	72	56	74	77	210	102

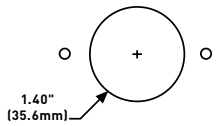
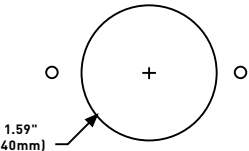
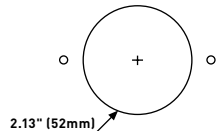
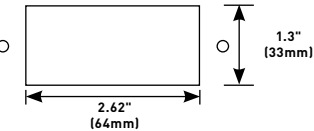
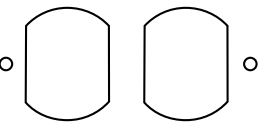
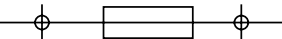
### Aluminum Prewired Raceway Systems Wire Fill Capacities for Power (40% fill factor) (continued)

THHN/THWN (STRANDED)		ALA3800*	AL4400*	AL4520*	AL4750*	AL7450		ALA4800
POWER WIRING WITHOUT DEVICES	8 AWG	41	50	54	35	Single	Dual*	41
	10 AWG	56	87	110	61	108	101	56
	12 AWG	98	139	172	97	170	159	98
	14 AWG	156	190	232	133	229	215	156
POWER WIRING WITH GFCI DEVICES (2.04 SQ.IN.)	8 AWG	30	28	32	13	31	27	30
	10 AWG	42	49	65	22	64	57	42
	12 AWG	73	77	102	35	100	89	73
	14 AWG	116	106	137	49	135	121	116

# PREWIRED RACEWAY

## Quick Selection Guide

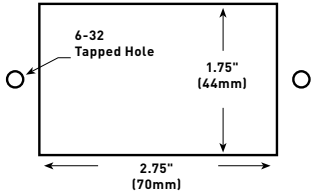
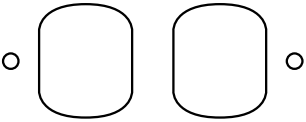
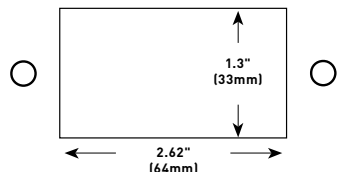
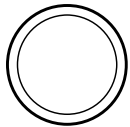
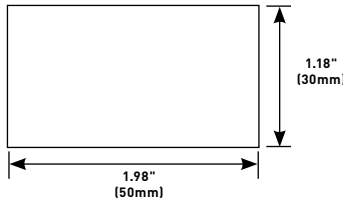
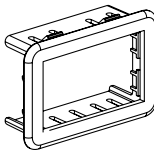
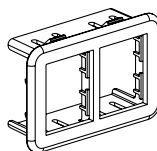
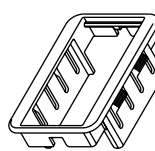
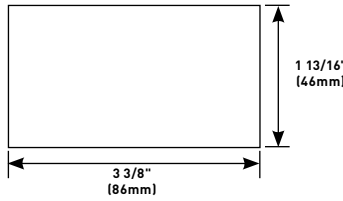
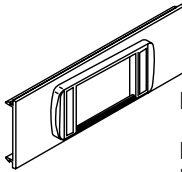
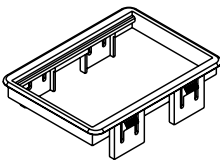
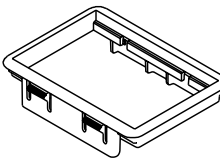
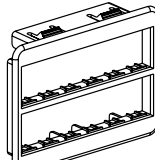
### Prewired Aluminum Raceway Systems Device Opening

Opening	Device Compatibility	Raceway Profile Compatibility		
<b>Single Receptacle</b> 	15A and 20A Straight Blade and Locking  5-15R    15-20R 5-20R    18-20R 6-15R    L5-15R 6-20R    L6-15R 10-20R    L7-15R 14-20R	AL3000    AL4400    ALA4800 AL3300    AL4750    ALDS4000 ALA3800    AL4320    AL7320 AL4000    AL4520    AL7450		
<b>Single Receptacle</b> 	NEMA Locking Devices. Accommodates all NEMA Locking Devices except L5-15R, L6-15R and L7-15R.	AL3000    AL4400    ALA4800 AL3300*    AL4750*    ALDS4000 ALA3800    AL4320    AL7320 AL4000    AL4520    AL7450		* Raceway profile will accommodate opening and device when undivided.
<b>Single Receptacle</b> 	30A and 50A Straight Blade  5-30R    7-30R 5-50R    7-50R 6-30R    10-30R 6-50R    10-50R  <b>Additional 4 &amp; 5 wire straight blade device may be compatible. Consult factory.</b>	AL3000*    AL4400*    ALA4800 AL3300**    AL4750**    ALDS4000* ALA3800    AL4320*    AL7320* AL4000*    AL4520*    AL7450*		* Raceway profile requires installation of an adapter box to accommodate device. ** Raceway profile requires removal of barrier and installation of an adapter box to accommodate device.
<b>Rectangular Openings</b> 	Decorator Style, Rectangular GFCIs, and Rectangular Surge Protection Receptacles, USB Receptacles**	AL3000    AL4400    ALA4800 AL3300    AL4750*    ALDS4000 ALA3800    AL4320    AL7320 AL4000    AL4520    AL7450		* Raceway profile will accommodate opening and device when undivided. ** Requires minimum 2 1/4" raceway depth.
<b>Duplex</b> 	5-15R    L5-15R 5-20R    L6-15R 6-15R    L7-15R 6-20R	AL3000    AL4400    ALA4800 AL3300    AL4750    ALDS4000 ALA3800    AL4320    AL7320 AL4000    AL4520    AL7450		
<b>Single-Gang Switch</b> 	<b>NOTE: Custom openings are also available – consult factory for more information.</b>	AL3000    AL4400    ALA4800 AL3300    AL4750    ALDS4000 ALA3800    AL4320    AL7320 AL4000    AL4520    AL7450		

# PREWIRED RACEWAY

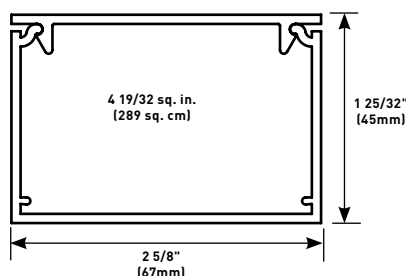
## Quick Selection Guide

### Prewired Aluminum Raceway Systems Data/Communications Opening

Opening	Device Compatibility	Opening	Device Compatibility	
<b>Wallplate Openings</b> 	Accommodates a wide range of standard size commercially available wall plates.	<b>Duplex for Data</b> 	Accommodates Standard Duplex 106 Style Frames.	
Opening	Device Compatibility	Opening	Device Compatibility	
<b>Rectangular Openings</b> 	Accommodates Standard Decorator Style Frames.	<b>Grommet Openings</b>  1/4" (6.4mm) Inner Diameter 1/2" (12.7mm) Inner Diameter 3/4" (19.1mm) Inner Diameter Standard 1" (25mm) Inner Diameter	Accommodates commercially available Grommets	
Opening	Device Compatibility			
<b>AB Adapter Openings</b> 	Accommodates 2A size Activate and Ortronics® Bezels.	 CM-2AB – Accepts One Series II Module	 ABS2 – Accepts Two TracJack Modules	 AB2TJ – Accepts One Activate 2A Module
<b>Low or High Profile Adapter Openings</b> 	Accommodates Activate and Ortronics® Low Profile Adapters.	 Low Profile Adapter (LPB) LPB – Accepts 3 Pass & Seymour Activate Inserts LPB3S2 – Accepts 3 Ortronics Series II Inserts		
<b>Modular Adapter Opening</b>  <b>NOTE:</b> Custom openings are also available – consult factory for more information.  <b>NOTE:</b> Only available in 3800, 4800, ALDS4000 and DS4000 series.	Accommodates MAB Activate and Ortronics® Adapters.	 MAB	 MAB3S2	 MAB6TJ

# AL3000 SERIES RACEWAY

## Ordering Information



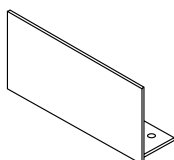
AL3000 Series Raceway is a single-channel, single-cover raceway that is a cost effective, highly aesthetic solution to provide access to communication cabling or electrical wiring systems. The raceway is designed to meet most installation requirements for UTP, fiber optic and electrical wiring.

**Material:** 6063 T6 Aluminum Alloy

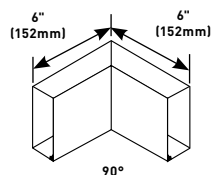
**Wall Thickness:** 0.078" (1.99mm)

**Anodized Finish Thickness:** 0.004" (0.004mm)

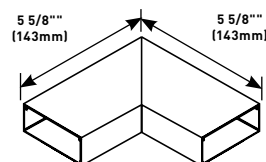
### AL3010B Blank End Cap



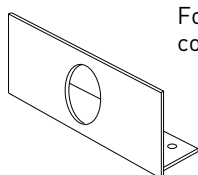
### AL3017 Internal Elbow with Coupling



### AL3011 90° Flat Elbow

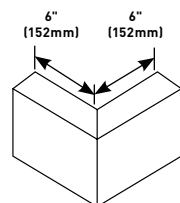


### AL3010B1 Entrance End Cap

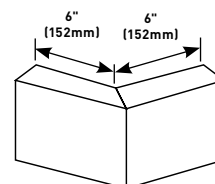


For 3/4" (19.1mm)  
conduit connector

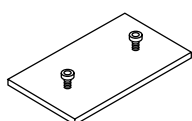
### AL3018 External Elbow with Coupling



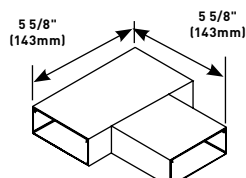
### AL3012B 45° External Elbow with Coupling



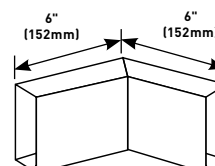
### AL3001 Slide Coupling



### AL3015 Flat Tee

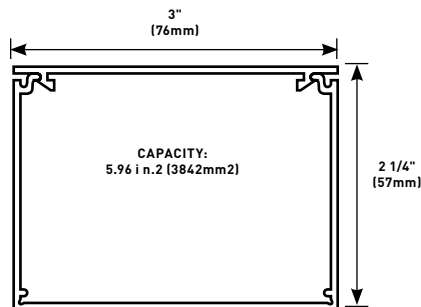


### AL3012A 45° Internal Elbow with Coupling



# ALA3800 SERIES RACEWAY

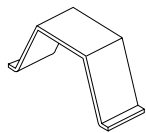
## Ordering Information



ALA3800 Series Aluminum Raceway System meets the demands of commercial spaces, directing power or communications services where required. The low-profile surface mounted raceway is easy to install and because of its two-piece design, wiring is always accessible.

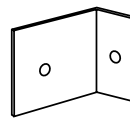
**Material:** 6063 T6 Aluminum Alloy  
**Wall Thickness:** 0.078" (1.99mm)  
**Anodized Finish Thickness:** 0.004" (0.004mm)

### ALAWC Wire Clip



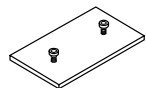
Holds conductors in place in long runs of ALA3800 Series Raceway. Snaps into grooves on base.

### ALA17A Internal Corner Coupling



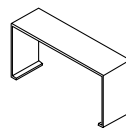
Forms an internal 90° turn in a run of ALA3800 Series Raceway.

### ALA01 Slide Coupling



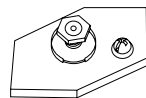
Connects adjoining sections of ALA3800 Series Raceway base.

### ALA3806 Cover Clip



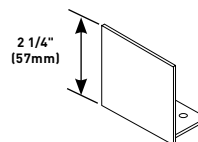
Covers seams where sections of ALAC-5 Cover come together.

### ALA09 Grounding Adapter



Connects equipment grounding conductor to ALA3800 Series Raceway.

### ALA3810B Entrance End Cap

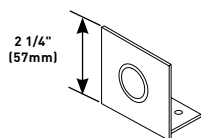


Closes off open ends of ALA3800 Series Raceway

# ALA3800 SERIES RACEWAY

## Ordering Information

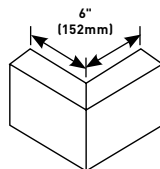
### ALA3810B1\* Entrance End Cap



For feeding raceway, has concentric 1/2" and 3/4" knockouts.

\*All Corner/Tee Fittings need to be field divided.

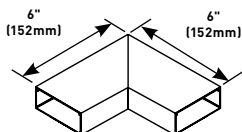
### ALA3818\* External Mitered Elbow with Coupling



Makes 90° external turns in runs of ALA3800 Series Raceway. Includes two (2) ALA01 Couplings.

\*All Corner/Tee Fittings need to be field divided.

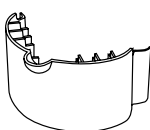
### ALA3811\* 90° Flat Mitered Elbow with Coupling



Makes 90° turns in runs of ALA3800 Series Raceway. Includes two (2) ALA01 Couplings.

\*All Corner/Tee Fittings need to be field divided.

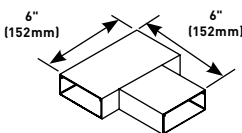
### ALA11R1\* 2" (51mm) Bend Radius Control Insert for Flat Elbow



Installs in ALA3811 Flat Elbow. For new and retrofit applications whether the cable installation is lay-in or pull-through.

\*All Corner/Tee Fittings need to be field divided.

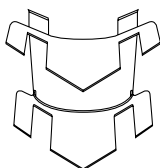
### ALA3815\* Flat Tee with Coupling



Makes branch connections of two runs of ALA3800 Series Raceway. Includes three (3) ALA01 Couplings.

\*All Corner/Tee Fittings need to be field divided.

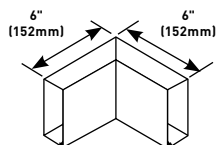
### ALA17/18R1\* 2" (51mm) Bend Radius Control Insert for Internal and External Elbows



Inserts into ALA3817, ALA3817N, and ALA3818 fittings. For new and retrofit applications whether the cable installation is lay-in or pull-through.

\*All Corner/Tee Fittings need to be field divided.

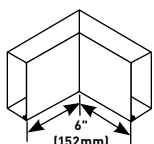
### ALA3817\* Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of ALA3800 Series Raceway. Includes two (2) ALA01 Couplings.

\*All Corner/Tee Fittings need to be field divided.

### ALA3817N\* Inverted Internal Elbow



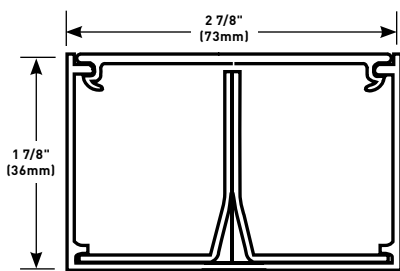
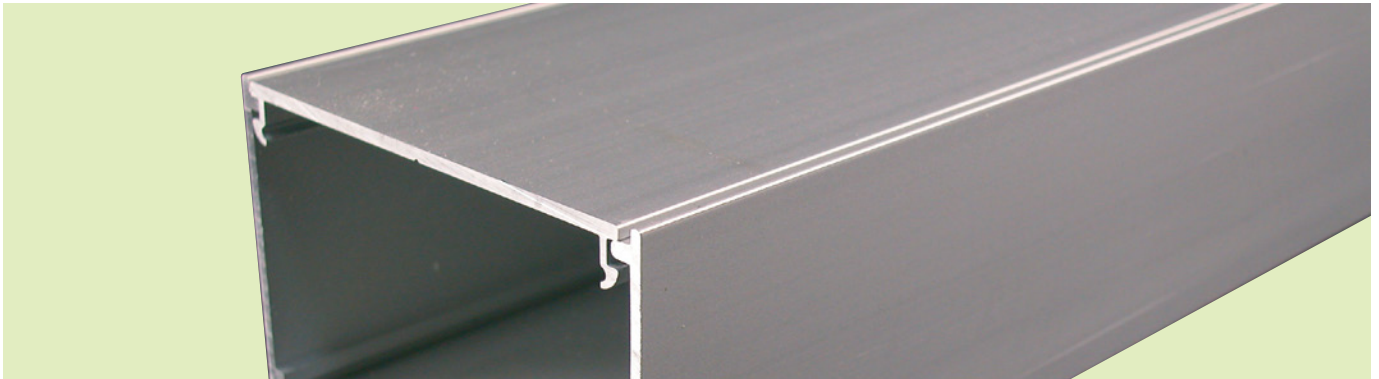
Connects vertical runs with horizontal runs of ALA3800 Series Raceway with its cover facing up. Includes two ALA01 Couplings.

\*All Corner/Tee Fittings need to be field divided.



## AL3300 SERIES RACEWAY

## Ordering Information



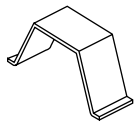
AL3300 Series Raceway's low profile, divided aluminum raceway meets the demands of today's laboratories, healthcare facilities and upscale office locations, providing a compact and effective method of consolidating power and communication cabling.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

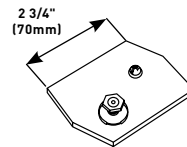
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL3300WC Wire Clip



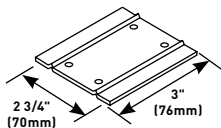
For holding wires and cables in raceway base. Use with undivided raceway, snap into grooves of base.

## AL3309 Ground Clamp



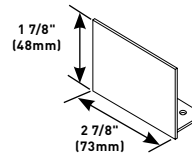
For connection of equipment grounding conductor to provide additional ground to raceway.

## AL3301 Coupling



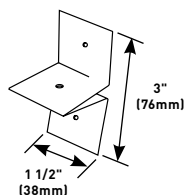
Set screw coupling used for attaching in-line raceway sections.

## AL3310B Blank End



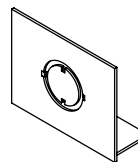
For closing open end of AL3300 Series Raceway.

## AL3301D Divider Clip



Required for holding AL3300D5 divider in place. Use one every 30" (76.2m).

## AL3310B1 End

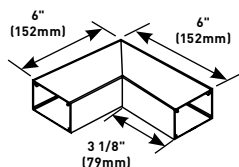


For end feeding raceway with 1/2" (12.7mm) or 3/4" (19.1mm) trade size conduit or armored cable.

# AL3300 SERIES RACEWAY

## Ordering Information

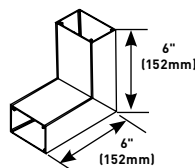
### AL3311\* 90° Flat Elbow



For right angle turns on same surface. Two (2) couplings included.

\* All Corner/Tee Fittings need to be field divided.

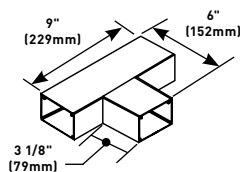
### AL3317\* Internal Elbow



For making 90° internal corners. Couplings included.

\* All Corner/Tee Fittings need to be field divided.

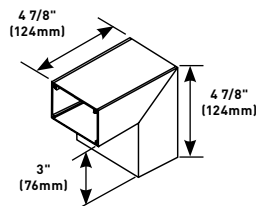
### AL3315\* Tee



For 90° tee connection of two runs of AL3300 Series Raceway. Three (3) couplings included.

\* All Corner/Tee Fittings need to be field divided.

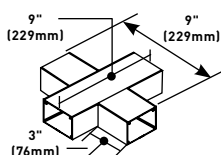
### AL3318\* External Elbow



For making external corners. Couplings included.

\* All Corner/Tee Fittings need to be field divided.

### AL3316\* Cross

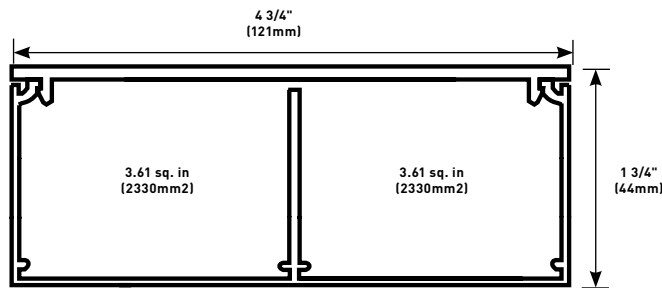


For 90° cross-through connection of two runs of raceway. Couplings included.

\* All Corner/Tee Fittings need to be field divided.

## AL4000 SERIES™ RACEWAY

## Ordering Information



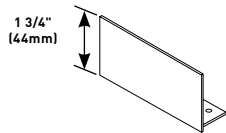
AL4000 Series Raceway is a two-channel, single-cover, highly aesthetic, raceway solution designed to provide access to communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

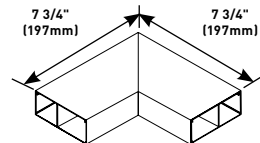
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL4010B Blank End Cap



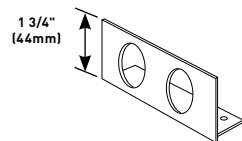
Closes off open end of raceway.

## AL4011 90° Flat Mitered Elbow with Coupling



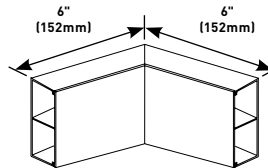
Makes 90° turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

## AL4010B2 Entrance End Cap with two 1 1/16" Provisions



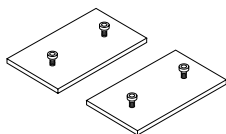
End Cap with two connections for 3/4" conduit.

## AL4012A 45° Internal Mitered Elbow with Coupling



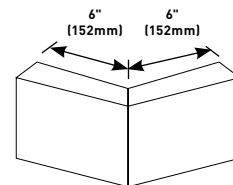
Makes 45° internal turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

## AL4001 Slide Coupling



Connects adjoining sections of AL4000 Series Raceway base. Includes two (2) couplings

## AL4012B 45° External Mitered Elbow with Coupling

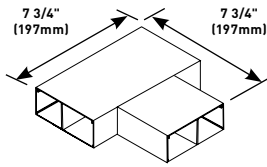


Makes 45° external turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

# AL4000 SERIES RACEWAY

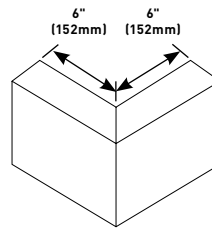
## Ordering Information

### AL4015 Flat Tee with Coupling



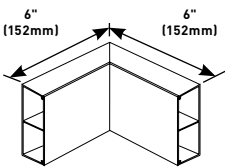
Makes branch connections of two runs of AL4000 Series Raceway. Includes three (3) sets of two (2) AL4001 Couplings.

### AL4018 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

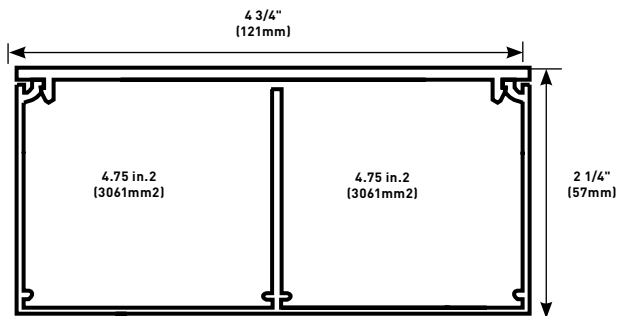
### AL4017 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL4000 Series Raceway. Includes two (2) sets of two (2) AL4001 Couplings.

## AL4400 SERIES RACEWAY

## Ordering Information



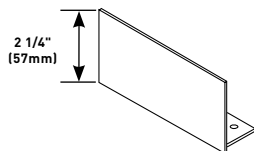
AL4400 Series Raceway is a two-channel, single-cover, cost effective solution for providing access to communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

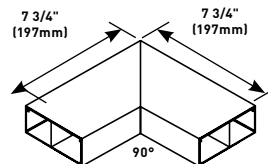
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL4410B Blank End Cap



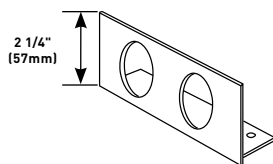
Closes off open end of raceway.

## AL4411 90° Flat Mitered Elbow with Coupling



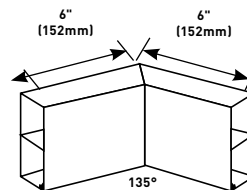
Makes 90° turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

## AL4410B2 Entrance End Cap with Two 1 1/16" Provisions



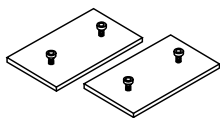
End Cap with two connections for 3/4" conduit.

## AL4012A 45° Internal Mitered Elbow with Coupling



Makes 45° internal turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

## AL4401 Slide Coupling

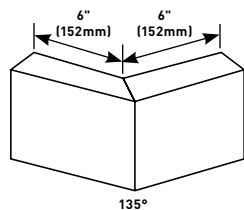


Connects adjoining sections of AL4400 Series Raceway base. Includes two (2) couplings.

# AL4400 SERIES RACEWAY

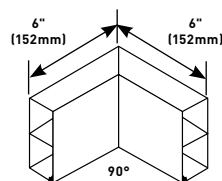
## Ordering Information

### AL4412B 45° External Mitered Elbow with Coupling



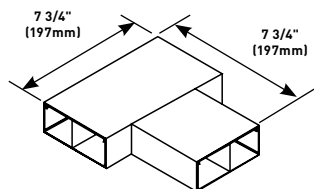
Makes 45° external turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

### AL4417 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.

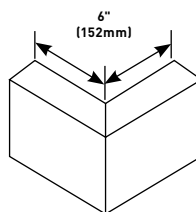
### AL4415\* Flat Tee with Coupling



Makes branch connections of two runs of AL4400 Series Raceway. Includes three (3) sets of two (2) AL4401 Couplings.

\* Consult factory for custom options.

### AL4418 External Mitered Elbow with Coupling

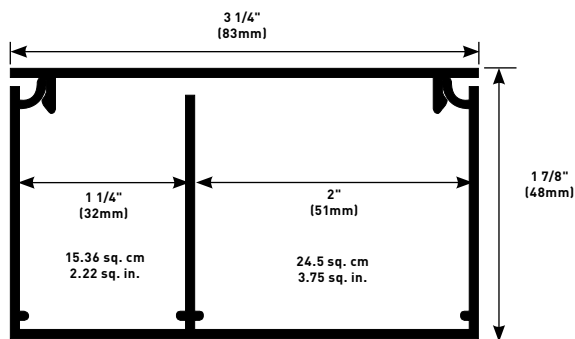
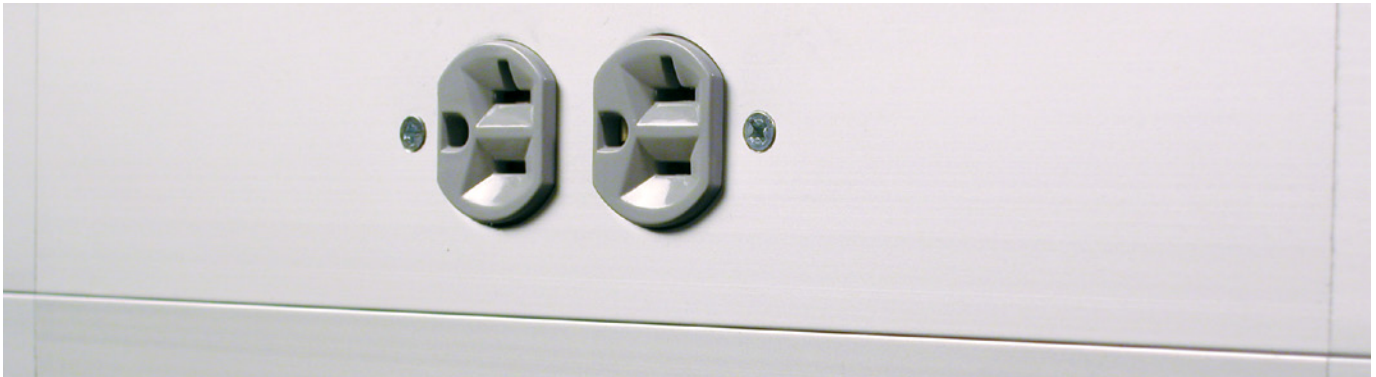


Makes 90° external turns in runs of AL4400 Series Raceway. Includes two (2) sets of two (2) AL4401 Couplings.



## AL4750 SERIES RACEWAY

## Ordering Information



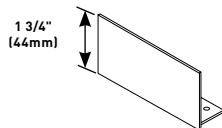
AL4750 Series Raceway is a cost effective, highly aesthetic two-channel, single cover raceway solution to provide access for communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

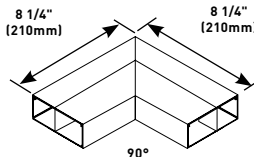
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL4710B Blank End Cap



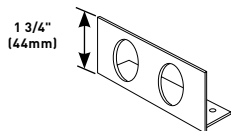
Closes off open end of raceway.

## AL4711 90° Flat Mitered Elbow with Coupling



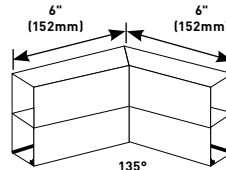
Makes 90° turns in runs of AL4750 Series Raceway. Includes two (2) sets of two (2) AL4701 Couplings.

## AL4710B2 Entrance End Cap



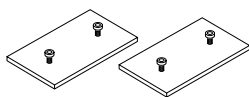
End Cap with two connections for 1/2" conduit.

## AL4712A 45° Internal Mitered Elbow with Coupling



Makes 45° internal turns in runs of AL4750 Series Raceway. Includes two (2) sets of two (2) AL4701 Couplings.

## AL4701 Slide Coupling

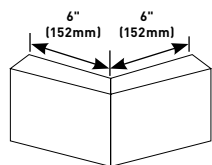


Connects adjoining sections of AL4750 Series Raceway base. Includes two (2) Couplings.

# AL4750 SERIES RACEWAY

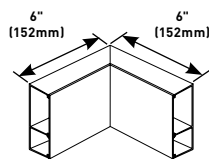
## Ordering Information

### AL4712B 45° External Mitered Elbow with Coupling



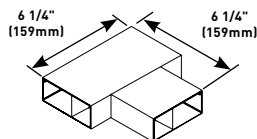
Makes 45° external turns in runs of AL4750 Series Raceway. Includes two (2) sets of two (2) AL4701 Couplings.

### AL4717 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL4750 Series Raceway. Includes two (2) sets of two (2) AL4701 Couplings.

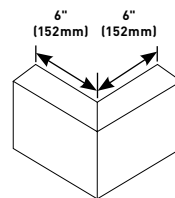
### AL4715\* Flat Tee with Coupling



Makes branch connections of two runs of AL4750 Series Raceway. Includes three (3) sets of two (2) AL4701 Couplings.

\* Consult factory for custom options.

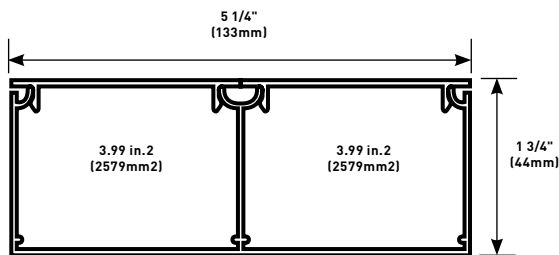
### AL4718 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL4750 Series Raceway. Includes two (2) sets of two (2) AL4701 Couplings.

## AL4320 SERIES RACEWAY

## Ordering Information



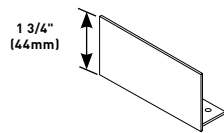
AL4320 Series Raceway is a two-channel, dual-cover, highly aesthetic, raceway solution designed to provide access to communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

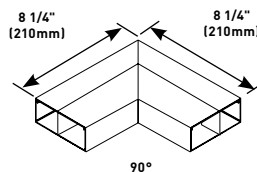
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL4310B Blank End Cap



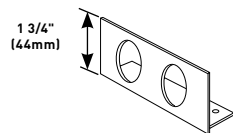
Closes off open end of AL4320 Series Raceway.

## AL4311 90° Flat Mitered Elbow with Coupling



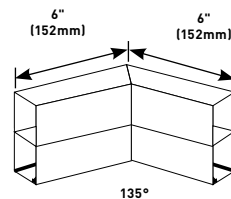
Makes 90° turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

## AL4310B2 Entrance End Cap with Two 1 1/16" Provisions



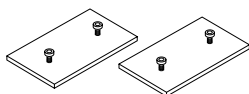
End Cap with two connections for 3/4" conduit.

## AL4312A 45° Internal Mitered Elbow with Coupling



Makes 45° internal turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

## AL4301 Slide Coupling

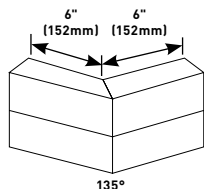


Connects adjoining sections of AL4320 Series Raceway base. Includes two (2) couplings.

# AL4320 SERIES RACEWAY

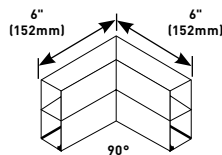
## Ordering Information

### AL4312B 45° External Mitered Elbow with Coupling



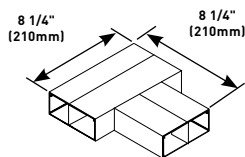
Makes 45° external turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

### AL4317 Internal Mitered Elbow with Coupling



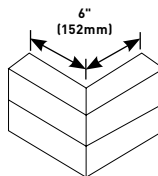
Makes 90° internal turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

### AL4315 Flat Tee with Coupling



Makes branch connections of two runs of AL4320 Series Raceway. Includes three (3) sets of two (2) AL4301 Couplings.

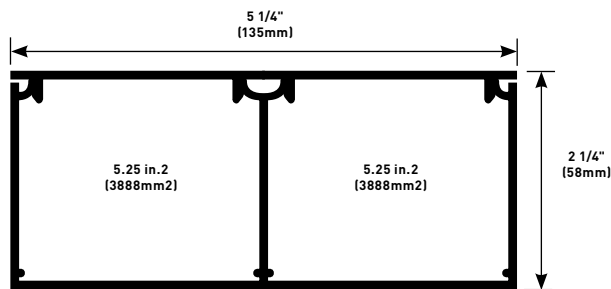
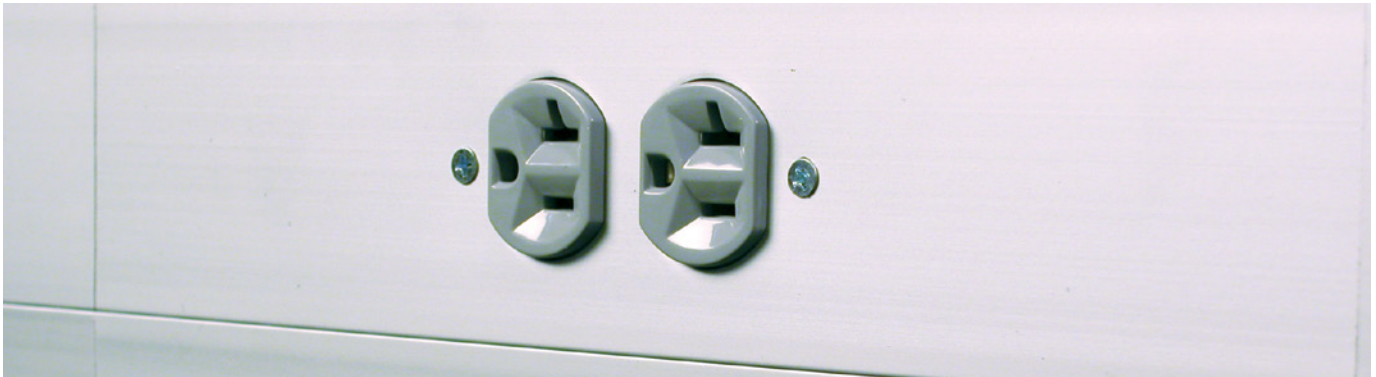
### AL4318 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL4320 Series Raceway. Includes two (2) sets of two (2) AL4301 Couplings.

## AL4520 SERIES RACEWAY

## Ordering Information



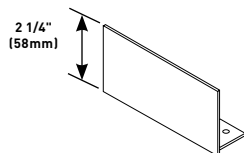
AL4520 Series Raceway is a two-channel, dual-cover, highly aesthetic, raceway solution designed to provide access to communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

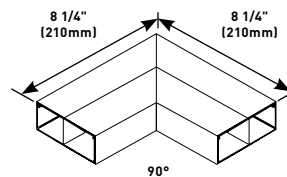
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL4510B Blank End Cap



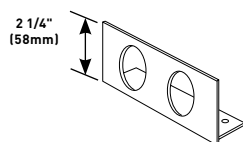
Closes off open end of AL4520 Series Raceway.

## AL4511 90° Flat Mitered Elbow with Coupling



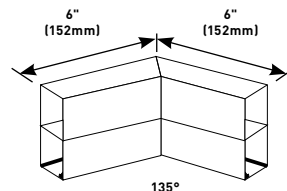
Makes 90° turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

## AL4510B2 Entrance End Cap with Two 1 1/16" Provisions



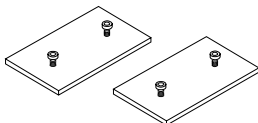
End Cap with two connections for 3/4" conduit.

## AL4512A 45° Internal Mitered Elbow with Coupling



Makes 45° internal turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings

## AL4501 Slide Coupling

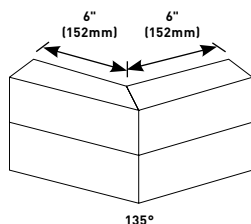


Connects adjoining sections of AL4320 Series Raceway base. Includes two (2) couplings

# AL4520 SERIES RACEWAY

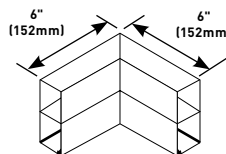
## Ordering Information

### AL4512B 45° External Mitered Elbow with Coupling



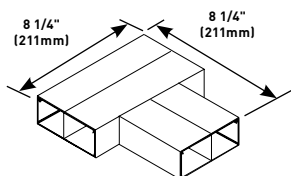
Makes 45° external turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

### AL4517 Internal Mitered Elbow with Coupling



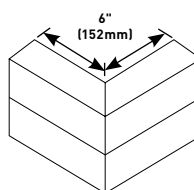
Makes 90° internal turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

### AL4515 Flat Tee with Coupling



Makes branch connections of two runs of AL4520 Series Raceway. Includes three (3) sets of two (2) AL4501 Couplings.

### AL4518 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL4520 Series Raceway. Includes two (2) sets of two (2) AL4501 Couplings.

## Why Wiremold...

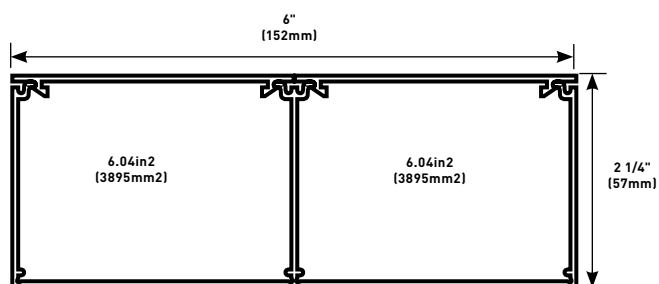
It took planning and coordination to fit out new lab space with flexible power and data for the University Health Network in Toronto. What's more, everyone was under a tight timetable. That's why the team specified Wiremold Prewired Aluminum Raceway. Prewired raceway is manufactured to exact job specifications with all circuits and devices exactly as shown on the drawings. Numerous projects have shown that prewired raceway installs significantly faster and saves cost.





## ALA4800 SERIES RACEWAY

## Ordering Information



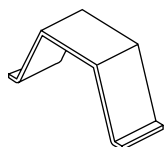
ALA4800 Series Aluminum Raceway's two-channel, dual-cover aluminum raceway meets the demands of laboratories, healthcare facilities and upscale office locations by providing an effective method of consolidating power and communications cabling.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

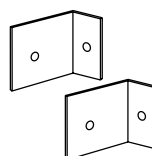
**Anodized Finish Thickness:** 0.004" (0.004mm)

## ALAWC Wire Clip



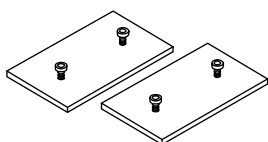
Holds conductors in place along raceway. Snaps into grooves on base.

## ALA17A Internal Corner Coupling



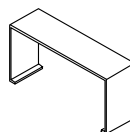
Makes internal 90° turn in a raceway run.

## ALA01 Slide Coupling



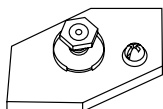
Connects adjoining sections of ALA4800 Series Raceway base. Includes two (2) couplings.

## ALA4806 Cover Clip



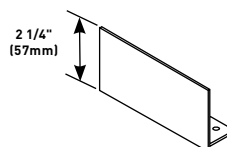
Covers seam where two sections of ALAC-5 Cover come together.

## ALA09 Grounding Adapter



Connects to equipment grounding conductor.

## ALA4810B Blank End Cap

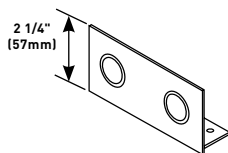


Closes off open end of ALA4800 Series Raceway.

# ALA4800 SERIES RACEWAY

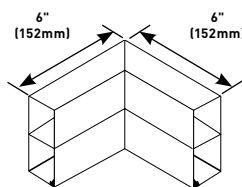
## Ordering Information

### ALA4810B2 Entrance End Cap



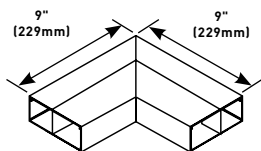
For feeding raceway. Has two concentric 1/2" and 3/4" knockouts.

### ALA4817 Internal Mitered Elbow with Coupling



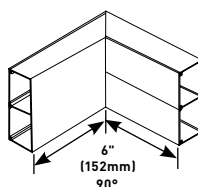
Makes 90° internal turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

### ALA4811 90° Flat Mitered Elbow with Coupling



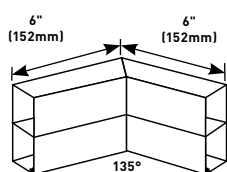
Makes 90° turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

### ALA4817N Inverted Internal Mitered Elbow with Coupling



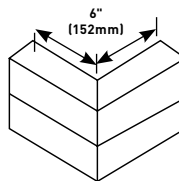
For connecting a vertical run of ALA4800 Series Raceway with a horizontal run of ALA4800 Series Raceway with its cover facing up. Includes four (4) ALA01 Couplings.

### ALA4812A 45° Internal Mitered Elbow with Coupling



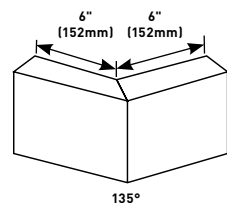
Makes 45° internal turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

### ALA4818 External Mitered Elbow with Coupling



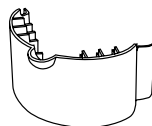
Makes 90° external turns in runs of ALA4800 Series Raceway. Includes four (4) ALA01 Couplings.

### ALA4812B 45° External Mitered Elbow with Coupling



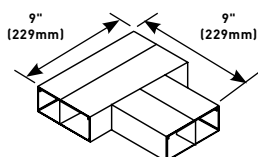
Makes 45° external turns in runs of ALA4800 Series Raceway. Includes two (2) sets of two (2) ALA01 Couplings.

### ALA11R 12" (51mm) Bend Radius Control Insert for Flat Elbow



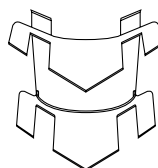
Installs in ALA3811 Flat Elbow. For new and retrofit applications whether the cable installation is lay-in or pull-through.

### ALA4815 Flat Tee with Coupling



Makes branch connections of two runs of ALA4800 Series Raceway. Includes three (3) sets of two (2) ALA01 Couplings.

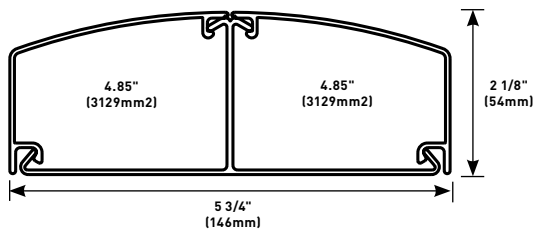
### ALA17/18R 12" (51mm) Bend Radius Control Insert for Internal & External Elbows



Inserts into ALA3817, ALA3817N, and ALA3818 fittings. For new and retrofit applications whether the cable installation is lay-in or pull-through.

## ALDS4000 SERIES RACEWAY

## Ordering Information



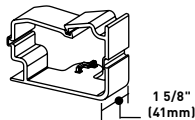
ALDS4000 Series Raceway offers a variety of innovative features and fittings that save installation time, cost less to specify, and provide 1/3 more wiring capacity than conventional box-style raceway profiles.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

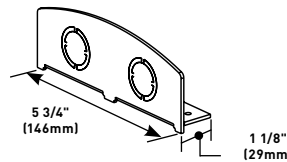
**Anodized Finish Thickness:** 0.004" (0.004mm)

## DS4000WC Wire Clip



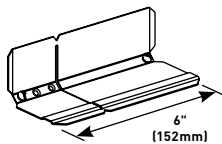
For holding conductors in place.

## ALDS4010A Entrance End Fitting



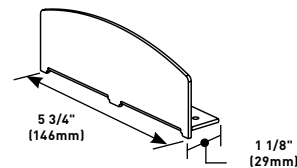
Full-capacity end fitting. Includes two 1/2" and 3/4" trade size KOs.

## DS4001 Adjust-to-fit™ Coupling



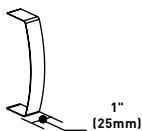
For joining lengths of ALDS4000B together. Sold in pairs.

## ALDS4010B Blank End Fitting



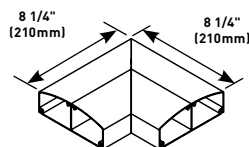
For closing open end of ALDS4000B Raceway Base.

## ALDS4006 Seam Clip



For covering seams where two sections of ALDS4000C come together.

## ALDS4011 Flat Elbow

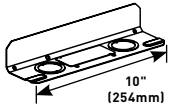


90° flat corner for new lay-in or pull-through installations.

# ALDS4000 SERIES RACEWAY

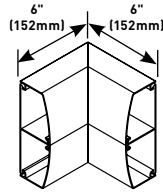
## Ordering Information

### DS4014A Backfeed Fitting



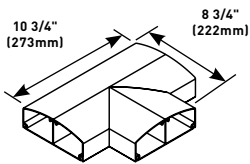
Extra long coupling allows attachment to wall box or back fed 1" or 1 1/4" trade size conduit.

### ALDS4017 90° Internal Elbow



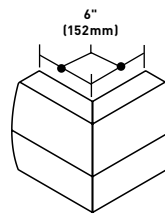
Internal corner for new lay-in or pull-through installations.

### ALDS4015 Divided Tee Fitting



For new lay-in or pull-through installations.

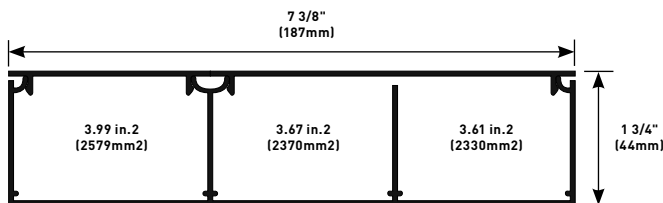
### ALDS4018 90° External Elbow



External corner for new lay-in or pull-through installations.

## AL7320 SERIES RACEWAY

## Ordering Information



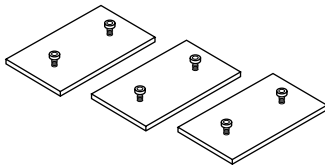
AL7320 Series Raceway's three-channel, dual-cover profile is a cost-effective, highly aesthetic solution to provide access to your communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

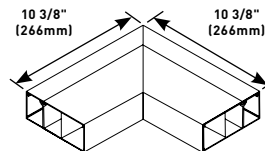
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL7301 Slide Coupling



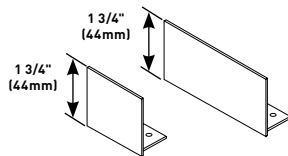
Connects adjoining sections of AL7320 Series Raceway base. Includes three (3) couplings.

## AL7311 90° Flat Mitered Elbow with Coupling



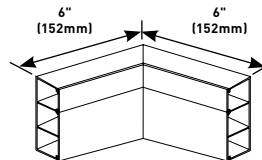
Makes 90° turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

## AL7310B Blank End Cap



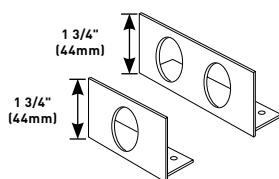
Closes off open end of AL7320 Series Raceway.

## AL7312A 45° Internal Mitered Elbow with Coupling



45° internal turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

## AL7310B3 Entrance End Cap with Two 1 1/16" Provisions

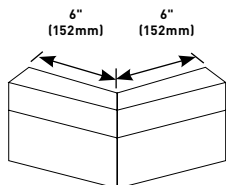


End Cap with three connections for 3/4" conduit.

# AL7320 SERIES RACEWAY

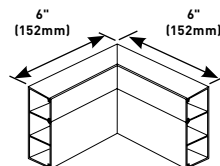
## Ordering Information

### AL7312B 45° External Mitered Elbow with Coupling



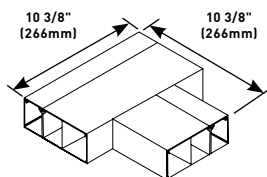
Makes 45° external turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

### AL7317 Internal Mitered Elbow with Coupling



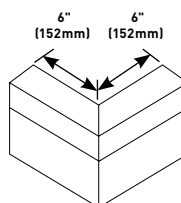
Makes 90° internal turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.

### AL7315 Flat Tee with Coupling



Makes branch connections of two runs of AL7320 Series Raceway. Includes three packs of AL7301 Couplings.

### AL7318 External Mitered Elbow with Coupling

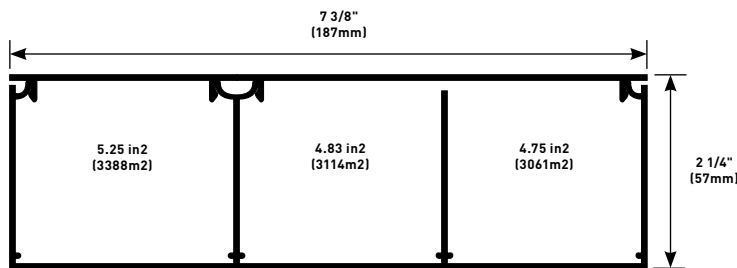
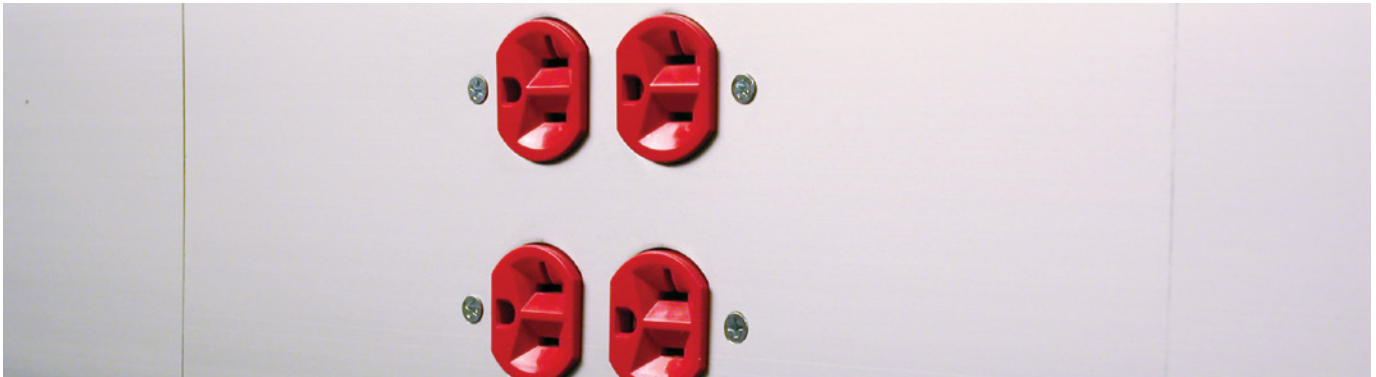


Makes 90° external turns in runs of AL7320 Series Raceway. Includes two packs of AL7301 Couplings.



## AL7450 SERIES RACEWAY

## Ordering Information



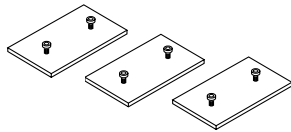
AL7450 Series Raceway's three-channel, dual-cover profile is a cost-effective, highly aesthetic solution for providing access to communication cabling and electrical wiring systems.

**Material:** 6063 T6 Aluminum Alloy

**Wall Thickness:** 0.078" (1.99mm)

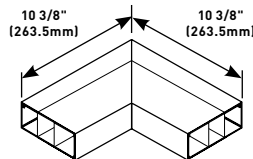
**Anodized Finish Thickness:** 0.004" (0.004mm)

## AL7401 Slide Coupling



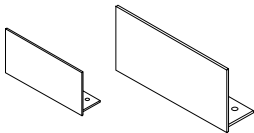
Connects adjoining sections of AL7450 Series Raceway base. Includes three (3) couplings.

## AL7311LO/AL7311LI 90° Flat Mitered Elbow with Coupling



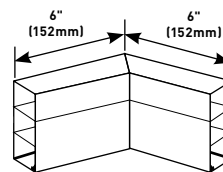
Makes 90° turns in runs of AL7450 Series Raceway. Includes two packs of AL7401 Couplings.

## AL7410B Blank End Cap



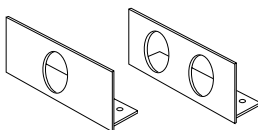
Closes off open end of AL7450 Series Raceway.

## AL7412A 45° Internal Mitered Elbow with Coupling



Makes 45° internal turns in runs of AL7450 Series Raceway. Includes two packs of AL7401 Couplings.

## AL7410B3 Entrance End Cap with Two 1 1/16" Provisions

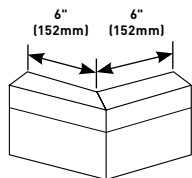


End Cap with three connections for 3/4" conduit.

# AL7450 SERIES RACEWAY

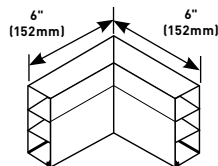
## Ordering Information

### AL7412B 45° External Mitered Elbow with Coupling



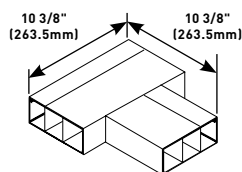
Makes 45° external turns in runs of AL7450 Series Raceway. Includes two packs of AL7401 Couplings.

### AL7417 Internal Mitered Elbow with Coupling



Makes 90° internal turns in runs of AL7450 Series Raceway. Includes two packs of AL7401 Couplings.

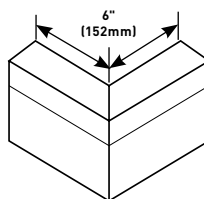
### AL7415\* Flat Tee with Coupling



Makes branch connections of two runs of AL7450 Series Raceway. Includes three packs of AL7401 Couplings.

\* Custom configurations available. Consult factory.

### AL7418 External Mitered Elbow with Coupling



Makes 90° external turns in runs of AL7450 Series Raceway. Includes two packs of AL7401 Couplings.

# PREWIRED RACEWAY

Steel



Steel Prewired Raceway Systems offer the lowest installed cost for communications cabling or electrical wiring. Raceways come completely assembled and ready to install, significantly reducing on-site labor costs.

## CODE REFERENCE

**cULus Listed Multioutlet Assemblies:**  
File E15191 Guide PVGT.

**Surface Metal Raceway:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meet Article 380 of NEC.

## Steel Prewired Raceway Features and Benefits

- **Prewired raceway offers the lowest installed cost.** Manufactured to specified job site lengths, electrically prewired and assembled – ready to install. Reduces on-site installation time and costs. For lowest installed cost, specify factory mounted and labeled communication connectivity devices.
- **Accommodates high-density communication cabling for networks and phone systems.** Features communication connectivity devices. Raceway is compatible with other manufacturers' activation devices. Blank openings also available.
- **Accommodates most electrical wiring devices or communication faceplates including single outlets, duplex outlets, NEMA-locking outlets, GFCI outlets, and surge protected outlets.** (Refer to the raceway device compatibility chart in the 3000, 4000, and 4000 Designer Series Raceway sections of this catalog.)
- **Broad range of standard fittings available**  
Accommodates every possible site situation, from internal and external elbows to flat tees. All fittings are made from galvanized steel to ensure continuity.
- **Removable cover.** Provides maximum flexibility for adding or relocating circuits, data openings or electrical devices.
- **Ivory ScuffCoat™ finish and gray baked enamel finish.** Assures durability. Can be overpainted to complement decor.
- **Communication and electrical device identification with self-adhesive polyester or self-adhesive phenolic labels are available as options.** No guesswork or time-consuming tracing of circuits. Speeds circuit additions and renovations.
- **Jobs can be packaged by room, area, floor or building, and shipped per your job site requirements.**
- **Datacom Connectivity Options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **UL Listed commercial outlet centers.** File E317375 Multioutlet assemblies rated to 20A maximum can be provided with listed cord and plug assemblies. These assemblies are optimal for mounting to semi-permanent structures such as shelving and rack displays found in many lab applications.

## COLOR OPTIONS



Steel Prewired Raceways are available with an ivory ScuffCoat™ finish or a gray enamel finish. DS4000® Series Raceway available in Designer Ivory, Designer Gray, Designer Black, and Designer Bronze.

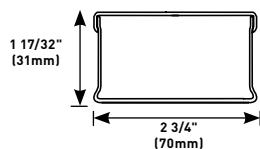
Custom color options are also available. Consult the factory for more information.

# STEEL PREWIRED RACEWAY

## Ordering Information

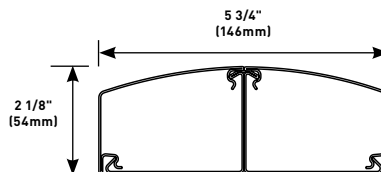
### Steel Prewired Raceway Profiles

#### 3000 Series Raceway



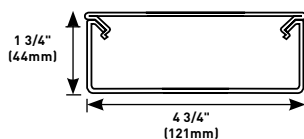
3.51 sq. in.  
(89.15mm<sup>2</sup>)

#### DS4000® Series Raceway



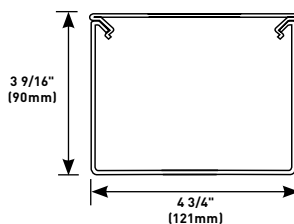
Each Compartment –  
5.01 in.<sup>2</sup> (3235mm<sup>2</sup>)

#### 4000 Series Raceway



Divided:  
3.7 sq. in. (93.98mm<sup>2</sup>)  
Undivided:  
7.5 sq. in. (190.5mm<sup>2</sup>)

#### 6000® Series Raceway



Divided:  
7.20 in.<sup>2</sup> (4645mm<sup>2</sup>)  
Undivided:  
16.00 in.<sup>2</sup> (10320mm<sup>2</sup>)

# PREWIRED RACEWAY

Nonmetallic



Nonmetallic Prewired Raceway Systems offer the lowest installed cost for communications cabling or electrical wiring. Raceways come completely assembled and ready to install, significantly reducing on-site labor costs.

## CODE REFERENCE

**cULus Listed Multioutlet Assemblies:**  
File E15191 Guide PVGT.

**Surface Metal Raceway:**  
File E4376 Guide RJBT.

**Fittings:** File E41751 Guide RJPR.  
Meet Article 380 of NEC.

## Nonmetallic Prewired Raceway Features and Benefits

- **Prewired raceway offers the lowest installed cost.** Manufactured to specified job site lengths, electrically prewired and assembled – ready to install. Reduces on-site installation time and costs. For lowest installed cost, specify factory mounted and labeled communication connectivity devices.
- **Accommodates high-density communication cabling for networks and phone systems.** Features communication connectivity devices. Raceway is compatible with other manufacturers' activation devices. Blank openings also available.
- **Accommodates most electrical wiring devices or communication faceplates including single outlets, duplex outlets, NEMA-locking outlets, GFCI outlets, and surge protected outlets.** (Refer to the raceway device compatibility chart in the 5400 and 5500 Series Raceway sections of this catalog.)
- **Broad range of standard fittings available.** Accommodates every possible site situation, from internal and external elbows to flat tees. All fittings are made from galvanized steel to ensure continuity.
- **Removable cover.** Provides maximum flexibility for adding or relocating circuits, data openings or electrical devices.
- **Communication and electrical device identification with self-adhesive polyester or self-adhesive phenolic labels are available as options.** No guesswork or time-consuming tracing of circuits. Speeds circuit additions and renovations.
- **Jobs can be packaged by room, area, floor or building, and shipped per your job site requirements.**
- **Datacom Connectivity Options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.

## COLOR OPTIONS



Nonmetallic Prewired Raceways are available with a white or an ivory finish.

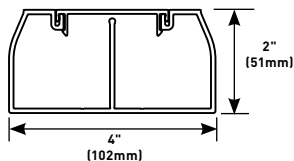
**Custom color options are also available.**  
**Consult the factory for more information.**

# NONMETALLIC PREWIRED RACEWAY

## Ordering Information

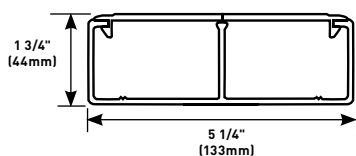
### Nonmetallic Prewired Raceway Profiles

#### CableSmart 40N2 Series Raceway



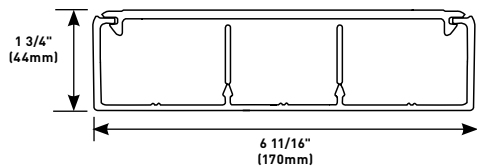
Each Compartment:  
3.22 in.<sup>2</sup> (2080mm<sup>2</sup>)

#### 5400 Series Raceway



Each Compartment:  
3.72 sq. in. (2400mm<sup>2</sup>)  
Full:  
7.31 sq. in. (4716mm<sup>2</sup>)

#### 5500 Series Raceway



Each  
Compartment:  
2.64 sq. in.  
(1703mm<sup>2</sup>)

Consult your local Wiremold representative for price, quotation and delivery information.



# WALLDUCT MEDICAL RACEWAY



**Wiremold®** Wallduct Medical Raceway System is a cost-effective and flexible solution for any wiring and communication needs throughout an open space environment which will accommodate needs now and into the future.

## Featured Products



Wallduct Medical Raceway

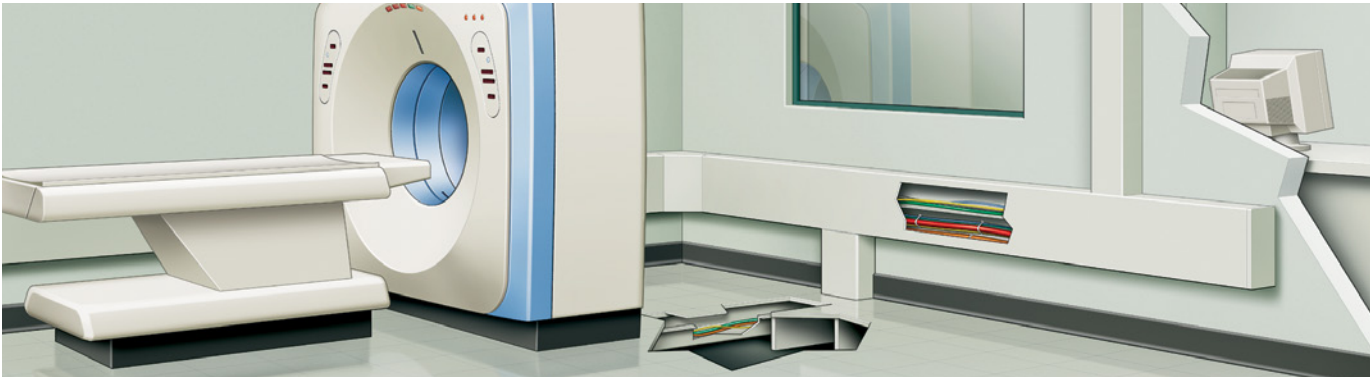
628

Wallduct Medical Raceway



628

# WALLDUCT MEDICAL RACEWAY



Wallduct Medical Raceway Systems are high capacity raceway for use in or on walls that is ideal for distributing power and communication cables in healthcare facilities, under raised floors or as a large capacity feeder system.

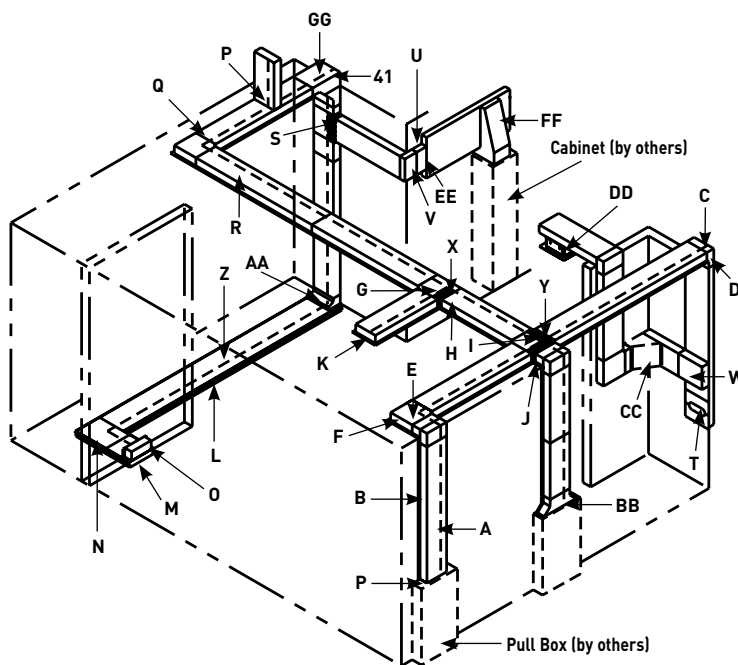
## CODE REFERENCE

**cULus Listed Raceway:**  
File E4376 Guide RJBT

**cULus Listed Fittings:**  
File E41751 Guide RJPR.

Meets Article 386 of NEC and  
meets section 12-1600 of CEC.

## Wallduct Raceway System Layout



## KEY

- A. WD10W350-60 5'-0" (1524mm) Straight Length
- B. CP10-F30 30" (762mm) L Flush Cover Plate
- C. WD10W350-IL Internal Wallduct Elbow
- D. CP10-ILF Internal Wallduct Elbow Cover Flush
- E. WD10W350-HL Horizontal Wallduct Elbow
- F. CP10-HLF Horizontal Wallduct Elbow Cover Flush
- G. WD10W350-T Wallduct T-Unit
- H. CP10-TF Wallduct T-Unit Cover Flush
- I. WD10W350-X Wallduct X-Unit
- J. CP10-XF Wallduct X-Unit Cover Flush
- K. WD10W350-ECF Wallduct End Closure
- L. VA12W250H-5 VA Style Trenchduct 12" Wide x 2 1/2" Deep (304mm x 63mm)
- M. VA12W250H-EC VA Style Trenchduct End Closure
- N. VA12W250H-LL VA Style Trenchduct Horizontal Elbow (Left Hand)
- O. VA12W-VR10 VA Style Trenchduct Vertical Riser
- P. WD10W350-CC/DO Wallduct Cabinet Connector
- Q. WD350-CP Corner Partition
- R. WD350-P60 Straight Partition
- S. WD10W350-TUN T-Unit Straight Tunnel
- T. WD10-ACPF Access Cover Plate with Grommet
- U. WD10W350-EL Wallduct External Elbow
- V. CP10W350-ELF Wallduct External Elbow Cover Flush
- W. WD10W350-FST Wallduct Flush to Surface Transition
- X. WD10W350-LTUN T-Unit Left Hand Tunnel
- Y. WD10W350-XTUN X-Unit Tunnel
- Z. T250H2P-5 Trenchduct Partition
- AA. VA12W-VL10 Trenchduct Vertical Riser
- BB. WD10W350-FCCF Flanged Cabinet Connector Flush
- CC. WD10W350-SWTS Sweep Surface Tee
- DD. WD-10CDO Ceiling Drop Out
- EE. WD350-R04 Wallduct Reducer
- FF. WD18W350-SWCCS Sweep Cabinet Connector Surface
- GG. WD10W350-SES Sweep Elbow Surface

**NOTE:** Illustration is for showing product applications only.

**NOTE:** Wallduct can be installed in the wall exposing only the cover plate, or it can be wall mounted exposing the entire surface. Wallduct may also be installed overhead or under a raised floor (but not infloor) to connect cables/wires between rooms. Trenchduct can be used in combination with Wallduct as a feeder or for access points in the floor to feed equipment.

# WALLDUCT MEDICAL RACEWAY

## Steel Wallduct Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	DIAMETER		AREA (In <sup>2</sup> )		40% FILL	20% FILL
		Inches	(mm)	Sq. In.	(Sq. mm)	(Per Sq. In.)	(Per Sq. In.)
UNSHIELDED TWISTED PAIR	4-Pair, Cat 5e	0.220	(5.6)	0.0381	(24.6)	10	5
	4-Pair, Cat 6	0.250	(6.4)	0.0491	(31.7)	8	4
TELEPHONE	2-pair, 24 AWG	0.140	(3.5)	0.0154	(9.9)	20	13
	4-pair, 24 AWG	0.190	(4.8)	0.0263	(18.2)	14	7
	25-pair, 24 AWG	0.410	(10.4)	0.1321	(85.2)	3	1
COAXIAL	RG58/U	0.195	(4.9)	0.0298	(19.2)	13	6
	RG59/U	0.242	(6.1)	0.0459	(29.6)	9	4
	RG6/U	0.270	(6.8)	0.0572	(36.9)	7	3
SHIELDED TWISTED PAIR	TYPE 1	0.390	(9.9)	0.1194	(77.0)	3	1
	TYPE 2	0.465	(11.8)	0.1698	(109.5)	2	1
	TYPE 3	0.245	(6.2)	0.0471	(30.4)	0	4
FIBER	2-STRAND	0.180	(4.6)	0.0254	(16.4)	10	8
	4-STRAND	0.190	(4.8)	0.0263	(15.3)	14	7
	6-STRAND	0.210	(5.3)	0.0346	(22.3)	11	5
	FIBER ZIP CORD	0.110	(2.8)	0.0095	(6.1)	42	21

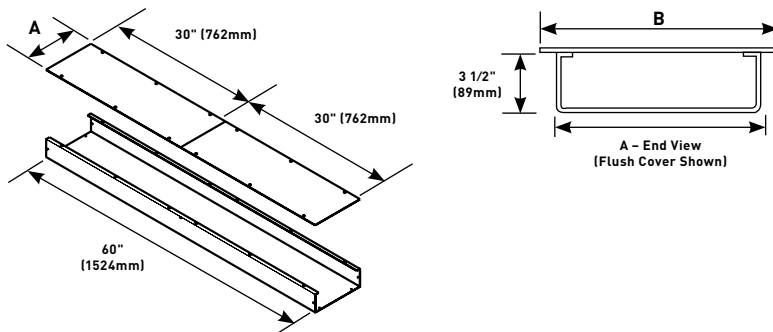
**NOTE:** Wire diameters can vary depending on manufacturer. Verify diameter and adjust fill capacities as required. Values are per one square inch of Wallduct area.

## Steel Wallduct Wire Fill Capacities for Power

WIRE SIZE AWG	DIAMETER		AREA (In <sup>2</sup> )		40% FILL	20% FILL
	Inches	(mm)	Sq. In.	(Sq. mm)	(Per Sq. In.)	(Per Sq. In.)
14	0.111	(2.8)	0.0097	(6.3)	41.24	20.62
12	0.130	(3.3)	0.0133	(8.6)	30.08	15.04
10	0.164	(4.2)	0.0211	(13.6)	18.96	9.48
8	0.216	(5.5)	0.0366	(23.6)	10.93	5.46
6	0.254	(6.5)	0.0507	(32.7)	7.89	3.94
4	0.324	(8.2)	0.0824	(53.2)	4.85	2.43
3	0.352	(8.9)	0.0973	(62.8)	4.11	2.06
2	0.384	(9.8)	0.1158	(74.7)	3.45	1.73



## Wallduct Bodies & Covers Ordering Information



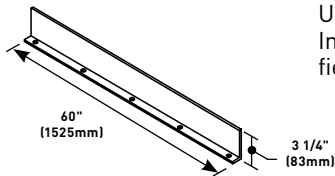
**NOTE:** To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

BODIES	
WD06W350-60	6" (152mm)
WD10W350-60	10" (254mm)
WD18W350-60	18" (457mm)
SURFACE COVERS	
CP06-S30	6" (152mm)
CP10-S30	10" (254mm)
CP18-S30	18" (457mm)
FLUSH COVERS	
CP06-F30	8" (203mm)
CP10-F30	12" (305mm)
CP18-F30	20" (508mm)

# WALLDUCT MEDICAL RACEWAY

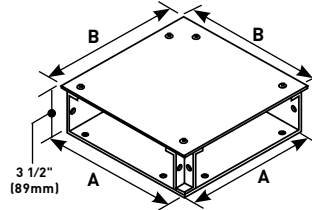
## Wallduct Fittings Ordering Information

### WD350-P60 Straight Partition



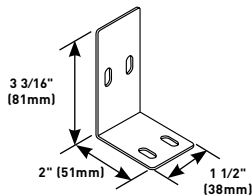
Used to separate services. Includes assembly screws for field installation.

### Horizontal Elbows



Used to change direction of Wallduct runs 90° on same plane. Includes one pair of coupling angles, one retainer, and assembly screws. Complete unit requires one body and one cover plate.

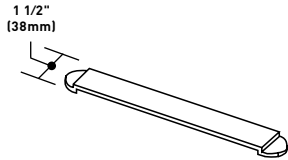
### WD350-CA Coupling Angle



Used to connect two pieces of Wallduct. Includes assembly screws. Two coupling angles included with every straight body assembly.

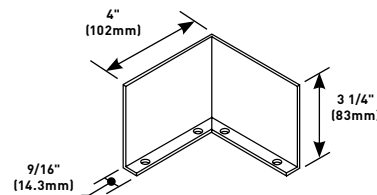
BODIES	"A"	FLUSH COVERS	"B"
WD06W350-HL	6" (152mm)	CP06-HLF	8" (203mm)
WD10W350-HL	10" (254mm)	CP10-HLF	12" (305mm)
WD18W350-HL	18" (457mm)	CP18-HLF	20" (508mm)
SURFACE COVERS	"B"		
CP06-HLS	7" (178mm)		
CP10-HLS	11" (279mm)		
CP18-HLS	19" (482mm)		

### WD06-WR, WD10-WR, WD18-WR Wire Retainer



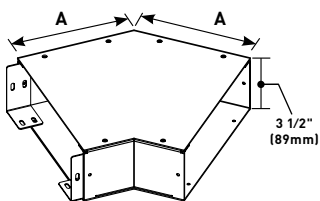
Used to hold wires in place during installation and to close gap between cover plates if more than 1/8" (3.2mm). Snap in place prior to installing cover plates.

### WD350-CP Corner Partition



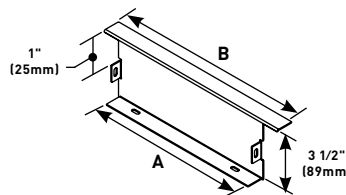
Used in horizontal elbow to form corner partition. Assembly screws included.

### 45° Elbow



Used to change direction of Wallduct runs 45° on same plane. Includes one pair of coupling angles, one retainer, and assembly screws. Complete unit requires one body and one cover plate.

### Surface & Flush End Closures



Used to close off end of Wallduct run. Includes assembly screws.

BODIES	"A"
WD06W350-HL45	6" (152mm)
WD10W350-HL45	10" (254mm)
WD18W350-HL45	18" (457mm)
SURFACE COVERS	"A"
CP06-HLS-45	5 5/8" (143mm)
CP10-HLS-45	7 1/4" (185mm)
CP18-HLS-45	10 1/2" (270mm)
FLUSH COVERS	"A"
CP06-HLF-45	6" (153mm)
CP10-HLF-45	7 3/4" (196mm)
CP18-HLF-45	11" (280mm)

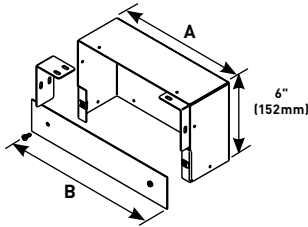
SURFACE END CLOSURES	"A"	"B"
WD06W350-ECS	6" (152mm)	6" (152mm)
WD10W350-ECS	10" (254mm)	10" (254mm)
WD18W350-ECS	18" (457mm)	18" (457mm)
FLUSH END CLOSURES	"A"	"B"
WD06W350-ECF	6" (152mm)	8" (203mm)
WD10W350-ECF	10" (254mm)	12" (305mm)
WD18W350-ECF	18" (457mm)	20" (508mm)

**NOTE:** To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

## WALLDUCT MEDICAL RACEWAY

## Wallduct Fittings Ordering Information (continued)

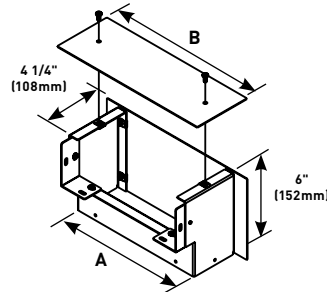
## Internal Elbow



Used to connect vertical and horizontal run at 90° when cover plates are on inside of run. Includes one pair of coupling angles, wire retainer, and assembly screws. Complete unit requires one elbow body and one cover plate.

BODIES	"A"
WD06W350-IL	6" (152mm)
WD10W350-IL	10" (254mm)
WD18W350-IL	18" (457mm)
SURFACE COVERS	"B"
CP06-ILS	6" (152mm)
CP10-ILS	10" (254mm)
CP18-ILS	18" (457mm)
FLUSH COVERS	"B"
CP06-ILF	8" (203mm)
CP10-ILF	12" (305mm)
CP18-ILF	20" (508mm)

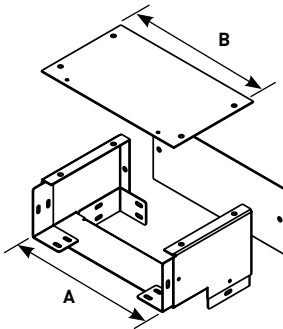
## External Elbow



Used to connect vertical and horizontal run at 90° when cover plates are on outside of run. Includes attached coupling angles, wire retainer, and assembly screws. Complete unit requires one elbow body and two cover plates. Flush and Surface Cover catalog numbers include two covers.

BODIES	"A"	FLUSH COVERS	"B"
WD06W350-EL	6" (152mm)	CP06W350-ELF	8" (203mm)
WD10W350-EL	10" (254mm)	CP10W350-ELF	12" (305mm)
WD18W350-EL	18" (457mm)	CP18W350-ELF	20" (508mm)
SURFACE COVERS	"B"		
CP06W350-ELS	6" (152mm)		
CP10W350-ELS	10" (254mm)		
CP18W350-ELS	18" (457mm)		

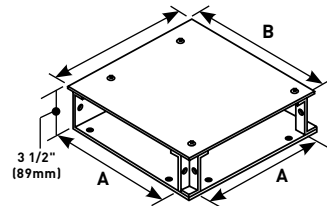
## Internal External Elbow



Internal elbow used to change direction 90° while also allowing for a change in coverplate orientation. Complete unit requires one body and one cover plate.

BODIES	"A"
WD06W350-IEL	6" (152mm)
WD10W350-IEL	10" (254mm)
WD18W350-IEL	18" (457mm)
SURFACE COVERS	"B"
CP06W350-IELS	6" (152mm)
CP10W350-IELS	10" (254mm)
CP18W350-IELS	18" (457mm)
FLUSH COVERS	"B"
CP06W350-IELF	8" (203mm)
CP10W350-IELF	12" (305mm)
CP18W350-IELF	20" (508mm)

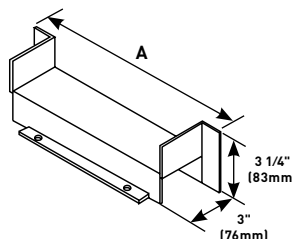
## T-Unit



Used to connect a second run of Wallduct at 90° angle to first run. Includes one pair of coupling angles, one wire retainer, and assembly screws. Complete unit requires one body and one cover plate.

BODIES	"A"	FLUSH COVERS	"B"
WD06W350-T	6" (152mm)	CP06-TF	8" (203mm)
WD10W350-T	10" (254mm)	CP10-TF	12" (305mm)
WD18W350-T	18" (457mm)	CP18-TF	20" (508mm)
SURFACE COVERS	"B"		
CP06-TS	7" (178mm)		
CP10-TS	11" (279mm)		
CP18-TS	19" (482mm)		

## T-Unit Straight Tunnel



Provides 3" (76mm) straight through compartment for one service with crossover for a second service. Assembly screws included.

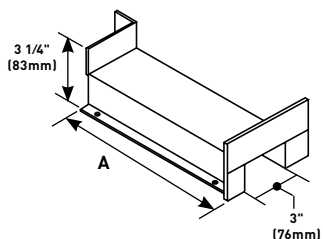
T-UNIT STRAIGHT TUNNEL	"A"
WD06W350-TUN	7 7/8" (200mm)
WD10W350-TUN	11 7/8" (301mm)
WD18W350-TUN	19 7/8" (457mm)

**NOTE:** To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

# WALLDUCT MEDICAL RACEWAY

## Wallduct Fittings Ordering Information (continued)

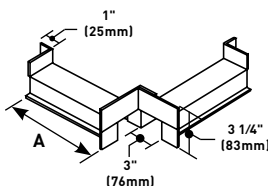
### Right Hand Tunnel



Used in conjunction with straight partition to form 90° angle – 3" (76mm) compartment with crossover in T-Unit. Assembly screws included.

RIGHT HAND TUNNEL	"A"
WD06W350-RTUN	4 7/8" (123mm)
WD10W350-RTUN	7 7/8" (200mm)
WD18W350-RTUN	15 7/8" (403mm)

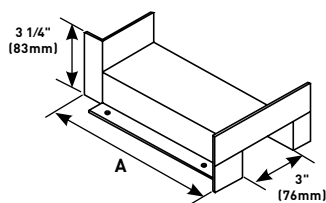
### X-Unit Crossover



Used to provide a 90° angle – 3" (76mm) compartment with crossover in X-Unit. Assembly screws included.

X-UNIT CROSSOVER	"A"
WD06W350-XTUN	3 7/8" (98mm)
WD10W350-XTUN	6 7/8" (174mm)
WD18W350-XTUN	14 7/8" (377mm)

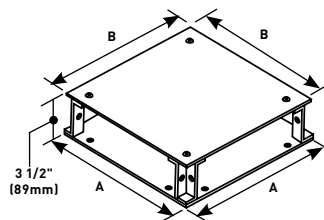
### Left Hand Tunnel



Used in conjunction with straight partition to form 90° angle – 3" (76mm) compartment with crossover in T-Unit. Assembly screws included.

LEFT HAND TUNNEL	"A"
WD06W350-LTUN	4 7/8" (123mm)
WD10W350-LTUN	7 7/8" (200mm)
WD18W350-LTUN	15 7/8" (403mm)

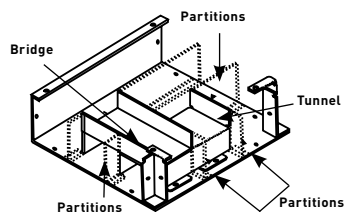
### X-Unit



Used to connect two intersecting runs of Wallduct at 90° angle. Includes one pair of coupling angles, one wire retainer, and assembly screws. Complete unit requires one body and one cover plate.

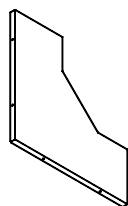
BODIES	"A"
WD06W350-X	6" (152mm)
WD10W350-X	10" (254mm)
WD18W350-X	18" (457mm)
SURFACE COVERS	"B"
CP06-XS	8" (203mm)
CP10-XS	12" (304mm)
CP18-XS	20" (508mm)
FLUSH COVERS	"B"
CP06-XF	8" (203mm)
CP10-XF	12" (305mm)
CP18-XF	20" (508mm)

### WD10W350-3TUN, WD18W350-3TUN T-Unit Tunnel



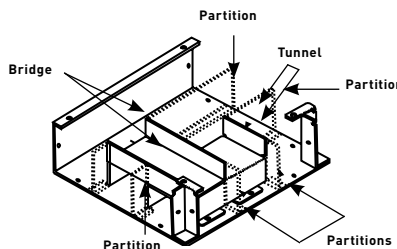
Provides three equal compartments for separation of services in T-Unit. Assembly screws included. Purchase Partition Catalog No. WD350-P60 to complete installation. Not available for 6" (162mm) wide Wallduct. Not available for 6" (152mm) wide Wallduct.

### WD350-PSE Internal Sweep Elbow Partition



Used in conjunction with WDX-350SES to provide partition within the elbow.

### WD10W350-3TUN, WD18W350-3TUN X-Unit Tunnel



Provides three equal compartments for separation of services in X-Unit. Assembly screws included. Purchase Partition, Catalog No. WD350-P60 separately to complete installation. Not available for 6" (162mm) wide Wallduct.

**Complete X-Unit assembly requires two X-Unit Tunnel units.**

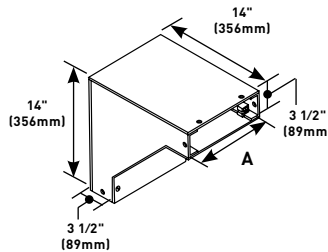
**NOTE:** To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.



# WALLDUCT MEDICAL RACEWAY

## Wallduct Fittings Ordering Information (continued)

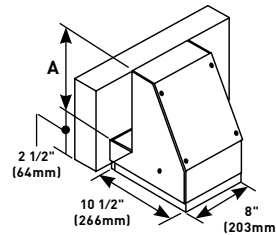
### Sweep Elbow



Used to connect vertical and horizontal runs of Wallduct at a 90° angle with a 45° internal sweep radius. Includes one pair of coupling angles and assembly screws. For partition, use Catalog No. WDXXW350-PSE Series.

SWEEP ELBOW	"A"
WD06W350-SES	6" (152mm)
WD10W350-SES	10" (254mm)
WD18W350-SES	18" (457mm)

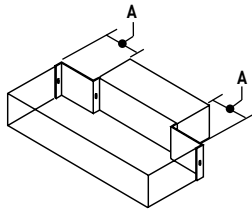
### Sweep Cabinet Connector



For use with GE medical equipment. Attaches to 6" x 3 1/2" (152mm x 89mm), 10" x 3 1/2" (254mm x 89mm), or 18" x 3 1/2" (457mm x 89mm) horizontal surface Wallduct. Not available in aluminum.

SWEEP CONNECTOR	"A"
WD06W350-SWCCS	6" (152mm)
WD10W350-SWCCS	10" (254mm)
WD18W350-SWCCS	18" (457mm)

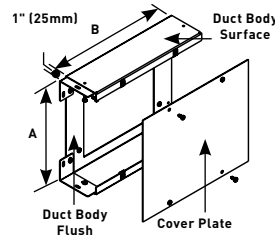
### Reducer Coupling



Used to reduce Wallduct width by 4" (102mm) or 8" (204mm). Two-piece unit allows 18" (457mm) wide Wallduct to be reduced to 10" (254mm) wide, or 10" (254mm) wide to be reduced to 6" (152mm) wide. Can also be used on other sizes as needed. Assembly screws included.

REDUCER COUPLING	"A"
WD350-RO2	2" (51mm)
WD350-RO4	4" (102mm)

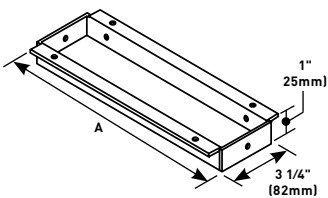
### Transition



Used to form a junction between flush and surface Wallduct at a 90° angle. Includes assembly screws, clips, one wire retainer, and two coupling angles.

TRANSITION	"A"	"B"
WD06W350-FST	6" (152mm)	8" (203mm)
WD10W350-FST	10" (254mm)	12" (304mm)
WD18W350-FST	18" (457mm)	20" (508mm)

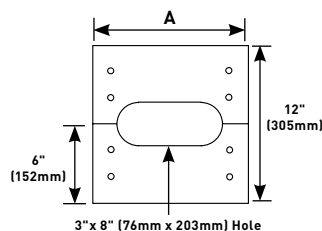
### Cabinet Connector/Dropout



Used to connect ends of Wallduct run to panel/cabinet. Also used to connect two runs of Wallduct at 90° angle when one run butts up to the bottom or top of the other. Assembly screws included.

CONNECTOR/DROP OUT	"A"
WD06W350-CC/DO	5 3/4" (146mm)
WD10W350-CC/DO	9 3/4" (247mm)
WD18W350-CC/DO	17 3/4" (450mm)

### Access Cover Plate



Two-piece cover with grommeted hole in center. Can be installed at any location by match drilling eight holes in duct body flanges and attaching speed nuts. Includes assembly screws and grommet.

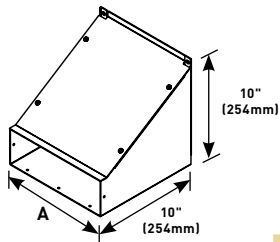
SURFACE COVERS	"A"
WD06-ACPS	6" (152mm)
WD10-ACPS	10" (254mm)
WD18-ACPS	18" (457mm)
FLUSH COVERS	"A"
WD06-ACPF	8" (254mm)
WD10-ACPF	12" (305mm)
WD18-ACPF	20" (508mm)

**NOTE:** To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

# WALLDUCT MEDICAL RACEWAY

## Wallduct Fittings Ordering Information (continued)

### Sweep Tee



Used to connect horizontal and vertical runs of Wallduct at a 90° angle with sweep radius. Includes one pair of coupling angles and assembly screws. Not available in flush cover version.

SWEEP TEE	"A"	
WD06W350-SWTS	6"	(152mm)
WD10W350-SWTS	10"	(254mm)
WD18W350-SWTS	18"	(457mm)

### 1000883 Wallduct Replacement Hardware

Hardware bag with twelve (12) 10/32 x 1/4" palnut chips.

### 1002412 Steel Wallduct Replacement Hardware

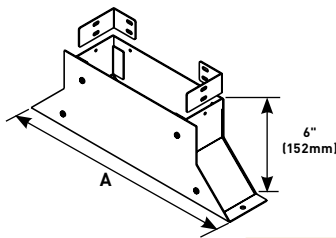
Hardware bag with twelve (12) 10/32 x 7/8" panhead screws.

### 1002414

### Aluminum Wallduct Replacement Hardware

Hardware bag with twelve (12) panhead screws.

### Flanged Cabinet Connector



Used to connect end of Wallduct run to panel cabinet. Assembly screws included. Use .166" (4.2mm) diameter (#19 drill) for assembly. Not available in aluminum.

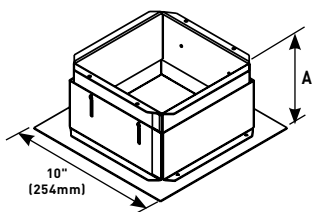
FLANGED CONNECTOR	"A"	
WD06W350-FCCS	16"	(406mm)
WD10W350-FCCS	22"	(559mm)
WD18W350-FCCS	24"	(610mm)
WD06W350-FCCF	18"	(457mm)
WD10W350-FCCF	24"	(610mm)
WD18W350-FCCF	26"	(660mm)

### 686039-100FT Wallduct Grommet

Applied to edges of Wallduct and fittings where cables egress to protect against damage to cable insulation. Packed 100' of grommet per unit.



### Ceiling Drop Out



Used to drop cables and wires from Wallduct in ceiling to imaging equipment. Available in 10" (254mm) width only. Units have adjustable depth.

CEILING DROP OUT	"A"	
WD-10CDO	4"	(102mm) to 5 3/4" (146mm)
WD-10CDOD	5 1/2"	(140mm) to 7 1/4" (184mm)

**NOTE:** To order aluminum products, add the letter "A" to the beginning of the catalog number. Custom sizes are available. Consult the factory for more information.

## PLUGMOLD® SYSTEMS



**Wiremold®** Plugmold® Multi-Outlet Systems are an excellent choice for applications where space is minimal but multiple outlets for power are required.

## Featured Products



adorne® Under-Cabinet  
Lighting System 664



Plugmold®  
Tamper-Resistant 640

# PLUGMOLD® SYSTEMS

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Plugmold® Tamper-Resistant USB Charging Multi-Outlet System



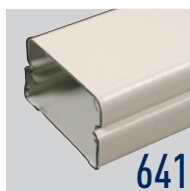
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Plugmold® Tamper-Resistant GFCI Multi-Outlet Systems



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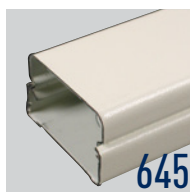
Plugmold® Tamper-Resistant Multi-Outlet Systems



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2000TR Series™

Plugmold® Steel Multi-Outlet Systems



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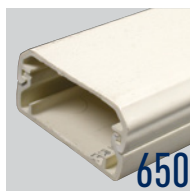
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2400 Series™

Plugmold® Plus Nonmetallic Multi-Outlet Systems



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NM2000 Series™

Plugmold® Aluminum Multi-Outlet Systems



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AL2000 Series™

adorne® Under-Cabinet Lighting System



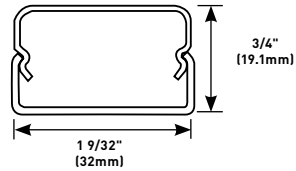
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# PLUGMOLD® SYSTEMS

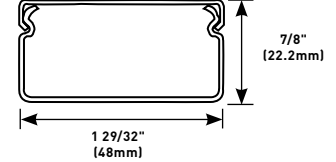
## Quick Selection Guide

### Plugmold® Multi-Outlet Systems – Steel Profiles

#### Plugmold® 2000 Series™

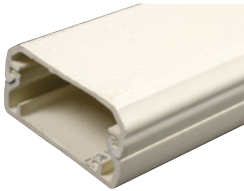
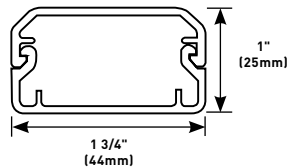
CAPACITY: 0.80 in.<sup>2</sup> (516mm<sup>2</sup>)

#### Plugmold® 2400, 24S, 24R™ Series

CAPACITY: 1.39 in.<sup>2</sup> (897mm<sup>2</sup>)

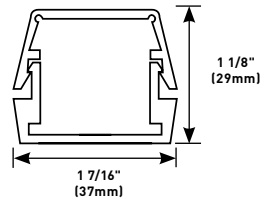
### Plugmold® Multi-Outlet Systems – Nonmetallic Profiles

#### Plugmold® Plus NM2000 Series™

CAPACITY: 0.114 in.<sup>2</sup> (735mm<sup>2</sup>)

### Plugmold® Multi-Outlet Systems – Aluminum Profiles

#### Plugmold® AL2000 Series™

CAPACITY: 1.10 in.<sup>2</sup> (710mm<sup>2</sup>)

### Plugmold Multi-Outlet Systems and Raceways

SERIES	MATERIAL	AMPERAGE	PROFILE DIMENSIONS		RECEPTACLE TYPE
			Inches	(mm)	
2000	Steel	15 Amp	3/4" x 1 9/32"	[19.1mm x 33mm]	Simplex
2000TR	Steel	15 Amp	3/4" x 1 9/32"	[19.1mm x 33mm]	Simplex
V2400	Steel	20 Amp	7/8" x 1 29/32"	[22.2mm x 48mm]	Simplex
24R	Steel	15 Amp	7/8" x 1 29/32"	[22.2mm x 48mm]	TR Duplex
24S	Steel	20 Amp	7/8" x 1 29/32"	[22.2mm x 48mm]	Duplex
NM2000	Nonmetallic	15 Amp	1" x 1 3/4"	[25mm x 44mm]	Duplex
AL2000	Aluminum	15 Amp	1 1/8" x 1 7/16"	[29mm x 37mm]	Simplex
AL2000TR	Aluminum	15 Amp	1 1/8" x 1 7/16"	[29mm x 37mm]	Simplex

**NOTE:** All systems can be custom configured to suit specific job requirements.



# PLUGMOLD® MULTI-OUTLET USB CHARGING SYSTEM



**Wiremold® Plugmold® Multi-Outlet Systems** are now available in a tamper-resistant version with USB charging that is a great solution for adding the convenience of multiple outlets and USB charging to work or living spaces without the work required to install multiple outlets. The tamper-resistant feature provides safety for multi-user facilities, residential living spaces and kitchens. Designed to mount on wall surfaces, the low profile design is aesthetically pleasing and is available in 3', 5' and 6' lengths in a variety of colors and finishes.

## CODE REFERENCE

**cULus Listed Base & Blank Cover:**  
File E4376 Guide RJBT.

**Multi-Outlet Assemblies:**  
File E15191 Guide PVGT.

**Fittings:**  
File E41751 Guide RJPR.

**Base & Blank Cover**  
Meets Article 386 of NEC.

**Plugmold Strips:**  
Meets Article 380 of NEC.

## Available Options

PART NUMBERS	LENGTH	FINISH	PART NUMBERS	LENGTH	FINISH
AL20GB306TRUSB	36" [914mm]	Anodized Aluminum	<b>ALL USB PLUGMOLD</b>		
AL20GB506TRUSB	60" [1.5m]	Anodized Aluminum	BK20USB312	3' [915mm]	Black
BK20GB306TRUSB	36" [914mm]	Painted Black	BK20USB512	5' [1.5m]	Black
BK20GB506TRUSB	60" [1.5m]	Painted Black	G20USB312	3' [915mm]	Gray
BK20GB606TRUSB	72" [1.8m]	Painted Black	G20USB512	5' [1.5m]	Gray
G20GB306TRUSB	36" [914mm]	Painted Gray	S20USB312	3' [915mm]	Stainless
G20GB506TRUSB	60" [1.5m]	Painted Gray	S20USB512	5' [1.5m]	Stainless
G20GB606TRUSB	72" [1.8m]	Painted Gray	V20USB312	3' [915mm]	Ivory
S20GB306TRUSB	36" [914mm]	Stainless Steel	V20USB512	5' [1.5m]	Ivory
S20GB506TRUSB	60" [1.5m]	Stainless Steel	WH20USB312	3' [915mm]	White
S20GB606TRUSB	72" [1.8m]	Stainless Steel	WH20USB512	5' [1.5m]	White
V20GB306TRUSB	36" [914mm]	Painted Ivory	<b>ALTERNATING USB PLUGMOLD</b>		
V20GB506TRUSB	60" [1.5m]	Painted Ivory	BK20GB509TRUSBA	5' [1.5m]	Black
V20GB606TRUSB	72" [1.8m]	Painted Ivory	G20GB509TRUSBA	5' [1.5m]	Gray
WH20GB306TRUSB	36" [914mm]	Painted White	S20GB509TRUSBA	5' [1.5m]	Stainless
WH20GB506TRUSB	60" [1.5m]	Painted White	V20GB509TRUSBA	5' [1.5m]	Ivory
WH20GB606TRUSB	72" [1.8m]	Painted White	WH20GB509TRUSBA	5' [1.5m]	White

**NOTE:** For available custom options, consult factory.

**NOTE:** For available custom options, consult factory.



## COLOR OPTIONS



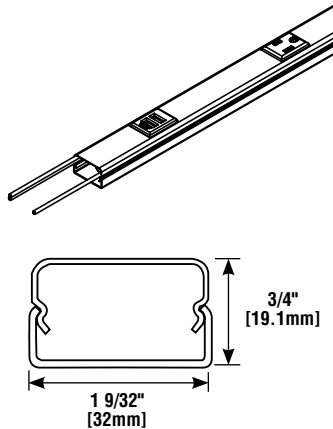
Plugmold Multi-Outlet GFCIs are available in a Black, Gray, Ivory or White painted finish or in stainless steel or anodized aluminum unless otherwise specified in the part number description

**Custom color options are also available. Consult the factory for more information.**



# PLUGMOLD® 2000 SERIES STEEL MULTI-OUTLET USB SYSTEMS

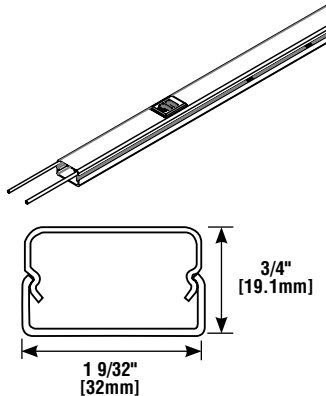
## USB Plugmold



Available in 3' [914mm], 5' [1.5m] and 6' [1.8m] lengths with 6" [152mm] receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor). .040" [1.0mm] steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. USB is 2.4 (shared between 2 ports) 5VDC.

CATALOG NO.	FINISH	LENGTH		WIRING CONFIG	CENTER DISTANCE		OUTLETS QUANTITY & TYPE	
		Feet	(mm)		Inches	(mm)		
WH20GB306TRUSB	White	3'	[915mm]	GB	6"	[152mm]	1 USB, 5 Single	15A
BK20GB306TRUSB	Black	3'	[915mm]	GB	6"	[152mm]	1 USB, 5 Single	15A
V20GB306TRUSB	Ivory	3'	[915mm]	GB	6"	[152mm]	1 USB, 5 Single	15A
G20GB306TRUSB	Gray	3'	[915mm]	GB	6"	[152mm]	1 USB, 5 Single	15A
S20GB306TRUSB	Stainless	3'	[915mm]	GB	6"	[152mm]	1 USB, 5 Single	15A
WH20GB506TRUSB	White	5'	[1.5m]	GB	6"	[152mm]	1 USB, 9 Single	15A
BK20GB506TRUSB	Black	5'	[1.5m]	GB	6"	[152mm]	1 USB, 9 Single	15A
V20GB506TRUSB	Ivory	5'	[1.5m]	GB	6"	[152mm]	1 USB, 9 Single	15A
G20GB506TRUSB	Gray	5'	[1.5m]	GB	6"	[152mm]	1 USB, 9 Single	15A
S20GB506TRUSB	Stainless	5'	[1.5m]	GB	6"	[152mm]	1 USB, 9 Single	15A
WH20GB606TRUSB	White	6'	[1.8m]	GB	6"	[152mm]	1 USB, 11 Single	15A
BK20GB606TRUSB	Black	6'	[1.8m]	GB	6"	[152mm]	1 USB, 11 Single	15A
V20GB606TRUSB	Ivory	6'	[1.8m]	GB	6"	[152mm]	1 USB, 11 Single	15A
G20GB606TRUSB	Gray	6'	[1.8m]	GB	6"	[152mm]	1 USB, 11 Single	15A
S20GB606TRUSB	Stainless	6'	[1.8m]	GB	6"	[152mm]	1 USB, 11 Single	15A

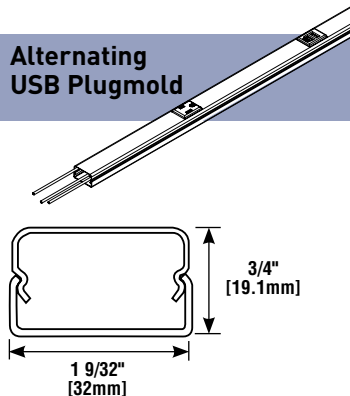
## All USB Plugmold



Available in 3' [914mm], and 5' [1.5m] lengths with 12" spacing. USB is 2.4 Amps (shared between two ports) 5VDC. .040" [1.0mm] steel housing. Packed two per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. Each USB module provides 2 ports with 2.4 Amps of shared charging. Please note the charging load on one module will not affect the charging performance of the other USB modules in the product.

CATALOG NO.	FINISH	LENGTH		WIRING CONFIG	CENTER DISTANCE		OUTLETS QUANTITY & TYPE	
		Feet	(mm)		Inches	(mm)		
BK20USB312	Black	3'	[915mm]	USB	12"	[305mm]	3 USB Modules	
BK20USB512	Black	5'	[1.5m]	USB	12"	[305mm]	5 USB Modules	
G20USB312	Gray	3'	[915mm]	USB	12"	[305mm]	3 USB Modules	
G20USB512	Gray	5'	[1.5m]	USB	12"	[305mm]	5 USB Modules	
S20USB312	Stainless	3'	[915mm]	USB	12"	[305mm]	3 USB Modules	
S20USB512	Stainless	5'	[1.5m]	USB	12"	[305mm]	5 USB Modules	
V20USB312	Ivory	3'	[915mm]	USB	12"	[305mm]	3 USB Modules	
V20USB512	Ivory	5'	[1.5m]	USB	12"	[305mm]	5 USB Modules	
WH20USB312	White	3'	[915mm]	USB	12"	[305mm]	3 USB Modules	
WH20USB512	White	5'	[1.5m]	USB	12"	[305mm]	5 USB Modules	

## Alternating USB Plugmold



Available in 5' [1.5m] length with 9" spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral and insulated ground conductor). .040" [1.0 mm] steel housing. Packed two per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings. USB is 2.4 Amps (shared between two ports) 5VDC. Please note the charging load on one module will not affect the charging performance of the other USB modules in the product.

CATALOG NO.	FINISH	LENGTH		WIRING CONFIG	CENTER DISTANCE		OUTLETS QUANTITY & TYPE	
		Feet	(mm)		Inches	(mm)		
BK20GB509TRUSBA	Black	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3USB Modules	
G20GB509TRUSBA	Gray	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3USB Modules	
S20GB509TRUSBA	Stainless	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3USB Modules	
V20GB509TRUSBA	Ivory	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3USB Modules	
WH20GB509TRUSBA	White	5'	[1.5m]	GB/USB	9"	[229mm]	3 Outlets/3USB Modules	

**NOTE:** Color codes: "V" for Ivory ScuffCoat™ finish, "BK" for Black ScuffCoat™ finish, "G" for Gray enamel finish, "WH" for white enamel finish, and "S" for stainless steel. Receptacle colors match extrusion colors except for stainless steel which has black receptacles and isolated ground versions which have orange receptacles.

All 2000 Series Plugmold products include two (2) 2010B Blank End Fittings and one (1) 2001 Base Coupling unless otherwise indicated in the product description.

# PLUGMOLD® MULTI-OUTLET GFCI PROTECTION



**Wiremold® Plugmold® Multi-Outlet Systems** are now available in a tamper-resistant GFCI version that is a great solution for adding GFCI protection to multiple outlets without having to install multiple outlets. The tamper-resistant feature also provides safety for multi-user facilities, residential living spaces and kitchens. Designed to mount on wall surfaces, the low profile, aesthetically-pleasing design is available in 3', 5' and 6' (915mm, 1.52m and 1.8m) lengths in a variety of colors and finishes.

## CODE REFERENCE

**cULus Listed Base & Blank Cover:**  
File E4376 Guide RJBT.

**Multi-Outlet Assemblies:**  
File E15191 Guide PVGT.

**Fittings:**  
File E41751 Guide RJPR.

**Base & Blank Cover**  
Meets Article 386 of NEC.

**Plugmold Strips:**  
Meets Article 380 of NEC.

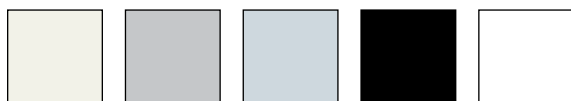
## Available Options

PART NUMBERS	LENGTH	FINISH
AL20GB306TRGFI6	36" (914mm)	Anodized Aluminum
AL20GB506TRGFI6	60" (1.5m)	Anodized Aluminum
BK20GB306TRGFI6	36" (914mm)	Painted Black
BK20GB506TRGFI6	60" (1.5m)	Painted Black
BK20GB606TRGFI6	72" (1.8m)	Painted Black
G20GB306TRGFI6	36" (914mm)	Painted Gray
G20GB506TRGFI6	60" (1.5m)	Painted Gray
G20GB606TRGFI6	72" (1.8m)	Painted Gray
S20GB306TRGFI6	36" (914mm)	Stainless Steel
S20GB506TRGFI6	60" (1.5m)	Stainless Steel
S20GB606TRGFI6	72" (1.8m)	Stainless Steel
V20GB306TRGFI6	36" (914mm)	Painted Ivory
V20GB506TRGFI6	60" (1.5m)	Painted Ivory
V20GB606TRGFI6	72" (1.8m)	Painted Ivory
WH20GB306TRGFI6	36" (914mm)	Painted White
WH20GB506TRGFI6	60" (1.5m)	Painted White
WH20GB606TRGFI6	72" (1.8m)	Painted White

**NOTE:** For available custom options, consult factory.



## COLOR OPTIONS



Plugmold Multi-Outlet GFCIs are available in a Black, Gray, Ivory or White painted finish or in stainless steel or anodized aluminum unless otherwise specified in the part number description

**Custom color options are also available. Consult the factory for more information.**

## PLUGMOLD® 2000TR SERIES™



Plugmold® 2000TR Series™ Tamper-Resistant Multi-Outlet Systems meet the 2008 NEC requirement 406.11 for Tamper Resistant receptacles in dwelling units.

## CODE REFERENCE

**cULus Listed Base & Blank Cover:**

File E4376 Guide RJBT.

**Multi-Outlet Assemblies:**

File E15191 Guide PVGT.

**Fittings:**

File E41751 Guide RJPR.

**Base & Blank Cover**

Meets Article 386 of NEC.

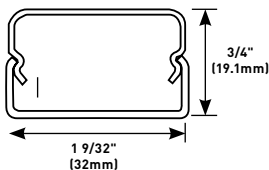
**Plugmold Strips:**

Meets Article 380 of NEC.

## Steel Plugmold 2000TR Series Ordering Information

## Tamper-Resistant Plugmold

Plugmold 2000TR Series  
Cross Section



## PART NUMBERS:

**V20GB306TR**

**V20GB506TR** (Ivory)

**WH20GB306TR**

**WH20GB506TR** (White)

**G20GB306TR**

**G20GB506TR** (Gray)

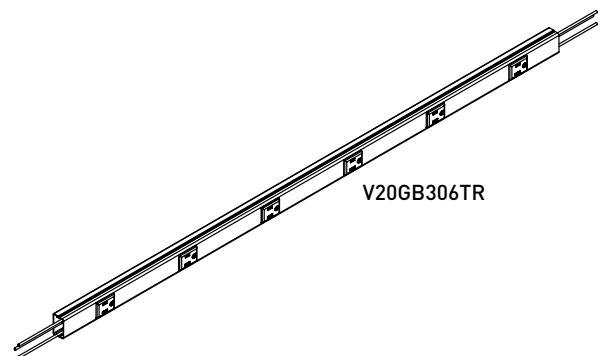
**BK20GB306TR**

**BK20GB506TR** (Black)

**S20GB306TR**

**S20GB506TR**

**S20GB606TR** (Stainless Steel)



Available in 3' (914mm) and 5' (1.5m) lengths with 6" (152mm) receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor). .040" (1.0mm) steel housing. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

## COLOR OPTIONS



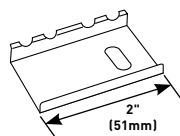
2000 Series Plugmold is available in an Ivory, Gray, Black, or White baked enamel finish or in durable stainless steel or satin anodized aluminum unless otherwise specified in the part number description.

Custom color options are also available. Consult the factory for more information.

# PLUGMOLD® 2000TR SERIES™

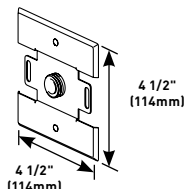
## Steel Plugmold 2000TR Series Ordering Information (continued)

### 2001 Coupling



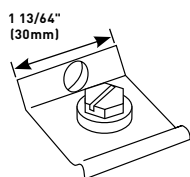
Joins lengths of Plugmold 2000TR Series together.

### V2051H Back Feed Fitting

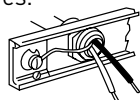


Feeds Plugmold 2000TR Series from an existing outlet box. Equipped with 1/2" trade size male bushing and lock nut washer for grounding.

### 2009 Ground Clamp

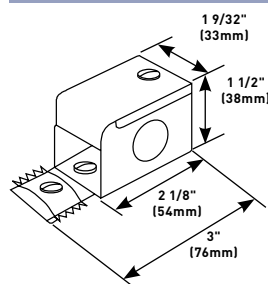


Connects equipment grounding conductor to Plugmold 2000TR Series.



How 2009 is used.

### Entrance End Fitting

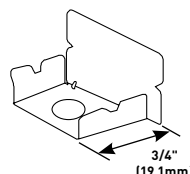


#### PART NUMBERS:

**V2010A2** (Ivory)  
**WH2010A2** (White)  
**G2010A2** (Gray)  
**BK2010A2** (Black)  
**S2010A2** (Stainless Steel)

Connects Plugmold 2000TR Series with 1/2" trade size conduit and armored cable connectors. 1/2" trade size KOs on end, each side and bottom. Includes ground screw.

### Blank End Fitting

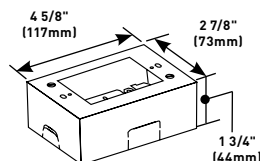


#### PART NUMBERS:

**V2010B** (Ivory)  
**WH2010B** (White)  
**G2010B** (Gray)  
**BK2010B** (Black)  
**S2010B** (Stainless Steel)

Closes off open end of sections of Plugmold 2000TR Series.

### Single-Gang Device Box



#### PART NUMBERS:

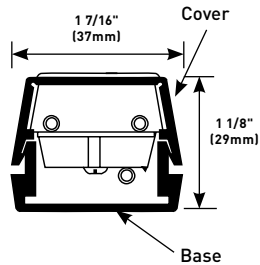
**V2048B** (Ivory)  
**WH2048B** (White)  
**G2048B** (Gray)  
**BK2048B** (Black)  
**S2048B** (Stainless Steel)

One-gang device box. Cover has one twistout for 2000 Series Plugmold on two sides and one twistout for 500® and 700® Series Raceway on the top and bottom. Base includes knockout to enable extension from existing single-gang flush wall box and 1/2" trade size KOs. Accepts industry standard faceplates for electrical and communication devices.

## PLUGMOLD® 2000TR SERIES™

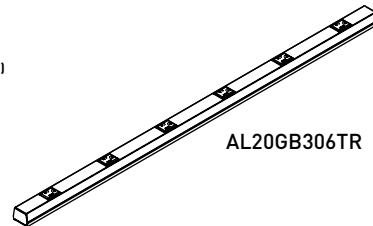
## Aluminum Plugmold 2000TR Series Ordering Information

## Tamper-Resistant Plugmold



## PART NUMBERS:

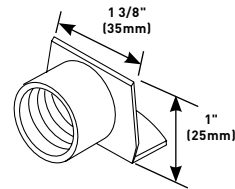
**AL20GB306TR** (3' [914mm] Length)  
**AL20GB506TR** (5' [1.5m] Length)



AL20GB306TR

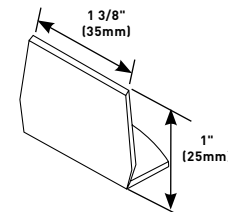
Available in 3' [914mm] and 5' [1.5m] lengths with 6" [152mm] receptacle spacing. 15A tamper-resistant receptacles. 3-wire, #12 THHN (1 hot, 1 neutral, and insulated ground conductor). .060" [1.5mm] 6063-T5 extruded aluminum housing with satin anodized finish. Packed 2 per carton. Each unit supplied with one (1) Coupling and two (2) Blank End Fittings.

## AL2010A Feed Fitting



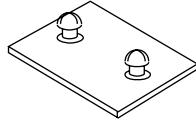
End fitting with 1/2" [12.7mm] hub adapter.

## AL2010B Blank End Fitting



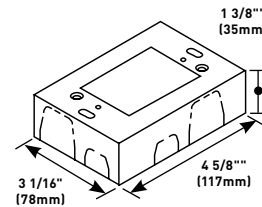
Closes off open end of sections of AL2000 Series Raceway.

## AL2001 Coupling



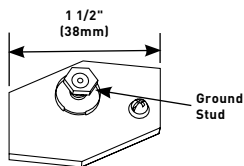
Connects adjoining sections of AL2000 Series Raceway base.

## AL2047 Shallow Switch and Receptacle Box



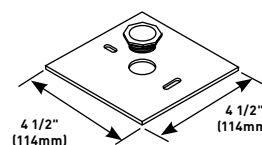
Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use with AL2400 Series Raceway.

## AL2009 Ground Clamp



(Galvanized Steel) Connects equipment grounding conductor to provide additional ground to raceway.

## AL2051H Box Adapter



Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.



# PLUGMOLD® 2000 SERIES™



Two-piece, low profile multiple outlet raceway. Low profile requires minimal space.

## CODE REFERENCE

**cULus Listed Base & Blank Cover:**  
File E4376 Guide RJBT.

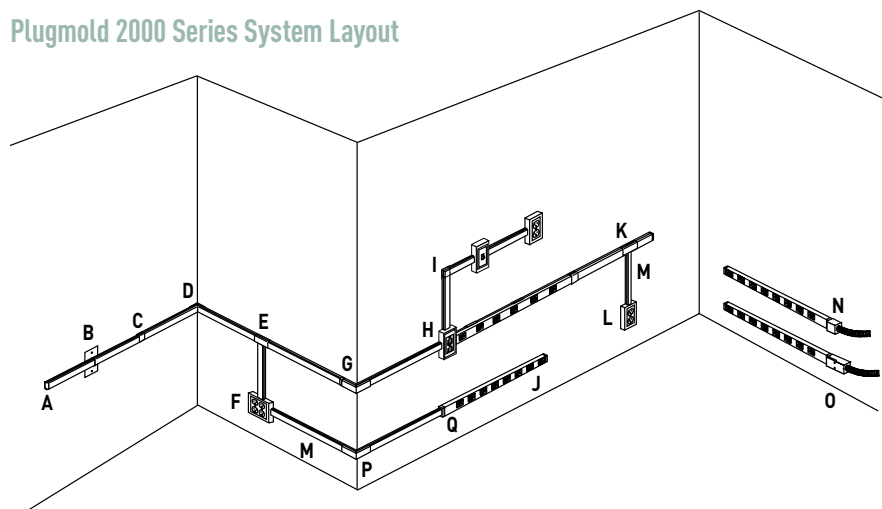
**Multi-Outlet Assemblies:**  
File E15191 Guide PVGT.

**Fittings:**  
File E41751 Guide RJPR.

**Base & Blank Cover & Plugmold Series with Snapicoil Harness:**  
Meets Article 386 of NEC.  
Meets Section 12-3032 of CEC.

**Plugmold Wired Sections:**  
Meets Article 380 of NEC.  
Meets Section 12-3032 of CEC.

## Plugmold 2000 Series System Layout



**NOTE:** Illustration is for showing product applications only.

## KEY

- A. V2010B Blank End Fitting
- B. V2051H Flush Plate Adapter
- C. V2006 Cover Clip
- D. 2017TC Internal Corner Coupling
- E. V2015 Tee Fitting
- F. V2048-2 Two-Gang Device Box
- G. V2018C Extern Elbow Cover
- H. V2048 Single-Gang Device Box
- I. V2011 90° Flat Elbow
- J. V20GB506 Plugmold Strip
- K. V2089 Side-Reducing Fitting
- L. V5748 Single-Gang Device Box
- M. V500 500 Series Raceway
- N. V2010A2 Entrance End Fitting
- O. V2010A3 Entrance End Fitting
- P. V518 External Elbow
- Q. V2089E End-Reducing Connector

## COLOR OPTIONS



Plugmold® 2000 Series™ Part Numbers with a "V" prefix have an ivory finish. Part Numbers with a "G" prefix have a gray finish. Part Numbers with a "S" prefix have a stainless finish. Part Numbers with a "WH" prefix have a white finish. Part Numbers with a "BK" prefix have a black finish.

Custom color options are also available. Consult the factory for more information.



## PLUGMOLD® 2000 SERIES™

## Plugmold 2000 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS	
	Inches	(mm)	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
12 AWG	0.111	(2.8)	7	5
14 AWG	0.130	(3.3)	7	5

## Plugmold 2000 Series Product Configuration Matrix

CAT. NO	FINISH	LENGTH		WIRING CONFIG.	OUTLETS (15A 125V NEMA 5-15R) CENTER DISTANCE		OUTLET QTY.
		Feet	(mm)		Inches	(mm)	
20GB206	S	2	(610mm)	GB	6	(152mm)	4 Single
20GB306	V, G, BK, WH, S	3	(915mm)	GB	6	(152mm)	6 Single
20IG306	V, G	3	(915mm)	IG	6	(152mm)	6 Single
20GB506	V, G, BK, WH, S	5	(1.5m)	GB	6	(152mm)	10 Single
20GB512	V, G, BK, WH, S	5	(1.5m)	GB	12	(305mm)	5 Single
20GBA512	V, G	5	(1.5m)	GBA	12	(305mm)	5 Single
20IG512	V, G	5	(1.5m)	IG	12	(305mm)	5 Single
20GB606	V, G, BK, WH, S	6	(1.8m)	GB	6	(152mm)	12 Single
20GB609	V, G	6	(1.8m)	GB	9	(229mm)	8 Single
20GB612	V, G, BK, WH, S	6	(1.8m)	GB	12	(305mm)	6 Single
20GB618	V, G	6	(1.8m)	GB	18	(457mm)	4 Single
20GBA609	V, G	6	(1.8m)	GBA	9	(229mm)	8 Single
20GBA612	V, G	6	(1.8m)	GBA	12	(305mm)	6 Single
20GBA618	V, G	6	(1.8m)	GBA	18	(457mm)	4 Single
20IG606	V, G	6	(1.8m)	IG	6	(152mm)	12 Single

**NOTE:** Ivory, gray, white, and black Plugmold Series in GB and GBA wiring have matching color receptacles. Stainless steel Plugmold Series has black receptacles and Plugmold Series with IG wiring has orange receptacles.

## Plugmold 2000 Series 48' and 50' (14.6m &amp; 15.2m) Lengths – Ivory, Gray Finish

CAT. NO	LENGTH		WIRING CONFIG.	OUTLETS (15A 125V NEMA 5-15R) CENTER DISTANCE		2000B AND 2000C HOLE CUT COVER LENGTH		
	Feet	(mm)		Inches	(mm)	QTY.	QTY.	Feet (mm)
20GB12	48	(14.6)	GB	12	(305)	48 Single	8	6 (1.830)
20GB18	48	(14.6)	GB	18	(457)	32 Single	8	6 (1.830)
20GB30	50	(15.2)	GB	30	(760)	20 Single	10	5 (1.525)
20GBA12	48	(14.6)	GBA	12	(305)	48 Single	8	6 (1.830)

## Plugmold 2000 Series Wiring Configuration

**GB SERIES:**

3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1-circuit; has insulated grounding conductor.

**GBA SERIES:**

4-wire #12 THHN solid (2 hot, 1 neutral, and 1 ground), 2-circuits; outlets wired alternately; has insulated grounding conductor.

**IG SERIES:**

3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1 circuit; has insulated-isolated grounding conductor, orange receptacle.

## WITH SNAPICOIL HARNESS

**GB SERIES:**

3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1-circuit; has insulated grounding conductor.

**GBA SERIES:**

4-wire #12 THHN solid (2 hot, 1 neutral, and 1 ground), 2-circuits; outlets wired alternately; has insulated grounding conductor.



V20GB612

V20GB306

V20GB12

**NOTE:**

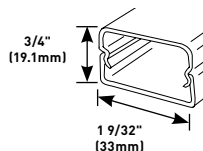
Snapicoil Reels on custom order. Snapicoil Harness is available on reels if lengths greater than 50' are needed, or if multiple lengths are required for production-type jobs. The maximum length per reel is 240' for Snapicoil Harness with outlets 12" and 18" on centers; 500' with outlets 30" on center. Packaging includes the necessary number of lengths of base, holecut cover, wire clips, and couplings for complete installation. Price and delivery information should be obtained prior to specifying or ordering. To specify or order, add R to the Snapicoil Harness number. Ex: V20GB12R. Other outlet spacings available on custom order.

Receptacles are made from high impact thermoplastic. Plugmold 2000 Series is supplied with two (2) 2010B Blank End Fittings and (1) 2001 Base Coupling.

# PLUGMOLD® 2000 SERIES™

## Plugmold 2000 Series Ordering Information

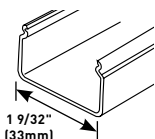
### Base and Cover



**PART NUMBERS:**  
**V2000BC** (Ivory)  
**WH2000BC** (White)  
**G2000BC** (Gray)  
**BK2000BC** (Black)  
**S2000BC** (Stainless Steel)

2000B Base: .040" (1.0mm) steel; 2000C Cover: .025" (.6mm) steel. Packed ten 5' (1.5m) lengths of each per carton.

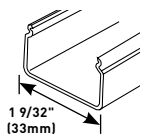
### Raceway Base



**PART NUMBERS:**  
**V2000B-5** (Ivory)  
**WH2000B-5** (White)  
**G2000B-5** (Gray)  
**BK2000B-5** (Black)  
**S2000B-5** (Stainless Steel)

.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

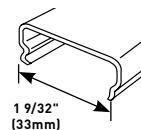
### Raceway Base



**PART NUMBERS:**  
**V2000B-10** (Ivory)  
**WH2000B-10** (White)  
**G2000B-10** (Gray)  
**BK2000B-10** (Black)  
**S2000B-10** (Stainless Steel)

.040" (1.0mm) steel. Packed ten 10' (3.05m) lengths per carton.

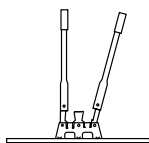
### Raceway Base



**PART NUMBERS:**  
**V2000C** (Ivory)  
**WH2000C** (White)  
**G2000C** (Gray)  
**BK2000C** (Black)  
**S2000C** (Stainless Steel)

.025" (.6mm) steel. Packed twenty 5' (1.5m) lengths per carton. Has no receptacle hole cuts.

### 620 Raceway Base and Cover Cutter

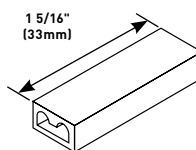


Portable cutter for both 2000 Base and Cover.

### 620BCK Replacement Blade Kit

Replacement blades and die set for 620 Cutter.

### W30/W30G Pressure-Type Wire Connectors

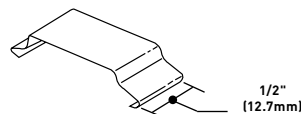


**NOTE:** Not for use with aluminum conductors.

**W30** – For common connection of two, three, or four No. 12 or No.14 solid copper conductors.

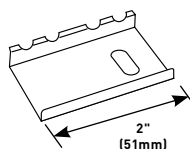
**W30G** – For connection of equipment grounding of 2, 3, or 4 solid conductors No. 14 or No. 12 AWG. 300V maximum; 20A 105° C maximum.

### 2000WC Wire Clip (Plated)



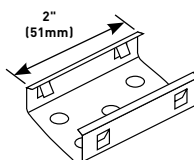
Use when conductors bypass receptacles. Not UL Listed.

### 2001 Coupling (Galvanized Steel)



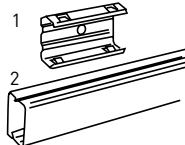
Joins lengths of 2000 Series Raceway Base.

### 2003 Supporting Clip



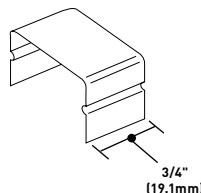
**PART NUMBERS:**  
**V2003** (Ivory)  
**2003** (Plated Finish)

Temporary support, while positioning lengths of raceway base. Use with 2000 Series Raceway.



1. 2003 mounted on surface with No. 6 flathead screw.
2. Plugmold 2000 snaps into 2003 Supporting Clip.

### 2006 Cover Clip



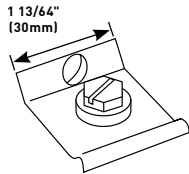
**PART NUMBERS:**  
**V2006** (Ivory)  
**WH2006** (White)  
**G2006** (Gray)  
**BK2006** (Black)  
**S2006** (Stainless Steel)

Covers seam where lengths of cover or base meet.

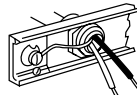
# PLUGMOLD® 2000 SERIES™

## Plugmold 2000 Series Ordering Information (continued)

### 2009 Ground Clamp (Galvanized)

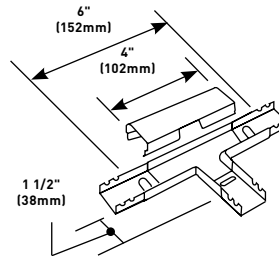


Connects equipment grounding conductor to provide an additional ground to raceway.



How 2009 is used.

### Tee

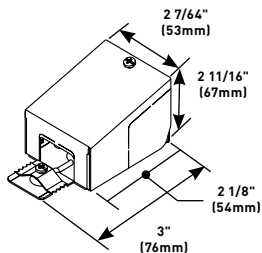


#### PART NUMBERS:

**V2015** (Ivory)  
**WH2015** (White)  
**G2015** (Gray)  
**BK2015** (Black)

Branches raceway at right angles. Couplings furnished.

### Entrance End Fitting

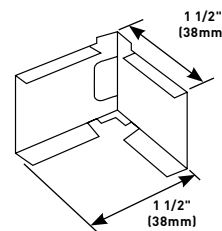


#### PART NUMBERS:

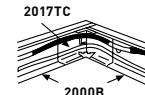
**V2010A3** (Ivory)  
**WH2010A3** (White)  
**G2010A3** (Gray)  
**BK2010A3** (Black)

Offers larger capacity than V2010A2. 1/2" trade size KOs on end, each side and bottom. 3/4" trade size KOs on bottom and rear. Includes ground screw.

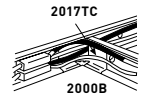
### 2017TC Internal Corner Coupling



Furnished with one fiber bushing.

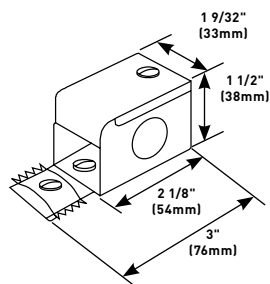


1. 2017TC used as a corner coupling.



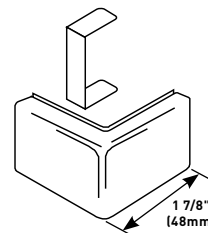
2. 2017TC used as a corner coupling and a straight-through fitting.

### 2010A2 Entrance End Fitting



Connects 2000 Series Raceway with 1/2" trade size conduit and armored cable connectors. 1/2" trade size KOs on end, each side and bottom. Includes ground screw.

### External Elbow Cover

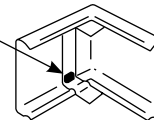


#### PART NUMBERS:

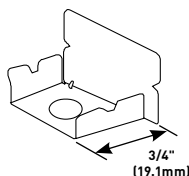
**V2018C** (Ivory)  
**WH2018C** (White)  
**G2018C** (Gray)  
**BK2018C** (Black)  
**S2018C** (Stainless Steel)

Continues raceway runs around outside corner. Fills the gap when external corner is made by notching and bending the 2000 Base.

Corner Gap Filler snapped into place in 2018C.



### Blank End

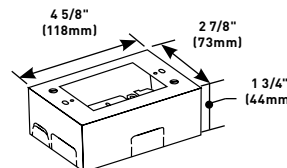


#### PART NUMBERS:

**V2010B** (Ivory)  
**WH2010B** (White)  
**G2010B** (Gray)  
**BK2010B** (Black)  
**S2010B** (Stainless Steel)

Closes off open end of 2000 Series Raceway.

### Single-Gang Device Box

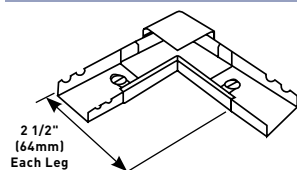


#### PART NUMBERS:

**V2048** (Ivory)  
**WH2048** (White)  
**G2048** (Gray)  
**BK2048** (Black)  
**S2048** (Stainless Steel)

Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No. 10 threaded hole for ground connection.

### 90° Flat Elbow



#### PART NUMBERS:

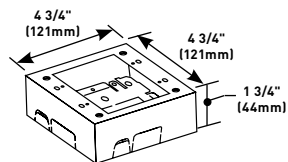
**V2011** (Ivory)  
**WH2011** (White)  
**G2011** (Gray)  
**BK2011** (Black)  
**S2011** (Stainless Steel)

Right angle turns on same surface. Cover stop permits neat butting of 2000C Cover. Two couplings furnished.

# PLUGMOLD® 2000 SERIES™

## Plugmold 2000 Series Ordering Information (continued)

### Two-Gang Device Box

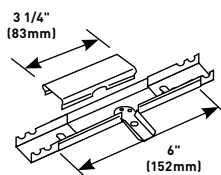


#### PART NUMBERS:

**V2048-2** (Ivory)  
**WH2048-2** (White)  
**G2048-2** (Gray)  
**BK2048-2** (Black)  
**S2048-2** (Stainless Steel)

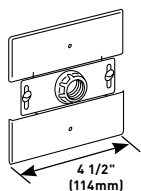
Cover has twistouts for 2000, 500 and 700 Series Raceways. Base has 1/2" trade size KO and rectangular KO for extension to wall box. Base has No.10 threaded hole for ground connection.

### V2089 Side Reducing Connector



Connects 2000 Series Plugmold with 500 Series Raceway through the side of 2000 Series Plugmold.

### Flush Plate Adapter

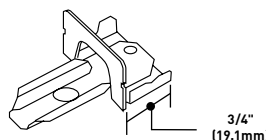


#### PART NUMBERS:

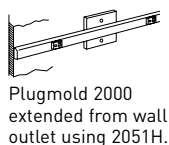
**V2051H** (Ivory)  
**WH2051H** (White)  
**G2051H** (Gray)  
**BK2051H** (Black)  
**S2051H** (Stainless Steel)

Feeds 2000 Series Plugmold from an existing wall outlet. Equipped with 1/2" (12.7mm) threaded stud, toothed lock washer for grounding, threaded hole for and conduit bushing.

### V2089E End Reducing Connector



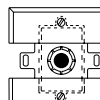
Connects 2000 Series Plugmold with 500 Series Raceway through the end of 2000 Series Plugmold.



Plugmold 2000 extended from wall outlet using 2051H.



2051H fastened to horizontally mounted wall box.



2051H fastened to vertically mounted wall box.

## 2000 Series Interconnectivity Fittings

CONNECTION REQUIRED		USE CATALOG NUMBER
FROM	TO	
500 Series Raceway	Side of Plugmold 2000 Series	V2089, V2048, V2048-2
500 Series Raceway	End of Plugmold 2000 Series	V2089E, V2048, V2048-2
Existing Outlet	Plugmold 2000 Series	V2051H
1/2" trade size Conduit or Armored Cable	End of Plugmold 2000 Series	V2010A2, V2010A3

# PLUGMOLD® 2000 SERIES™

## Plugmold Multi-Outlet Systems Installation Details

1. Determine the method of feeding and bring feed conductors into base section.

Attaching Lock Nut



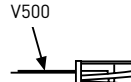
Lock nut run onto Connector as spacer. CAUTION: Be sure lock nut and feed do not fall behind receptacle.



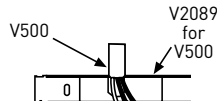
V2010A2 Entrance End Fitting (typical) end feeding from conduit or armored cable.



Back feeding from wall box.

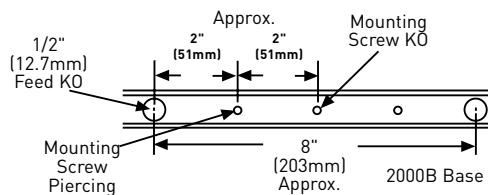


2089E End feeding from 500 Series Raceway.



Side-feeding from 500 Series Raceway.

2. Install 2000B Base on surface, starting with feed section. Mount base section with No. 8 flathead screws, through mounting screw knockouts and piercings. Cut base to length at corners and end of run. **Random piercing and knockout pattern does not start and end at same point on bases of Plugmold.**



3. Connect feed to prewired cover section. **Use approved connection method for ground conductor. Use only W30G (green) wire connectors on equipment grounding conductors, not W30.**

### W30 and W30G CONNECTORS

**W30** – Common connection of 2, 3 or 4 solid conductors No.14 or No.12 AWG.

**W30G** – For connection of equipment grounding of 2, 3, or 4 solid conductors No.14 or No.12 AWG.

Rating – 300 volts maximum, 20 AMP. 105° C maximum.

Note: W30 Connector has a white finish, W30G Connector has a green finish.

A. Strip wire ends to width of product (1/2" [12.7mm]).



B. Insert wire ends the full stripped distance.



4. Engage lower bead of cover in base. Starting at one end, snap in top bead. Be careful not to pinch wires.

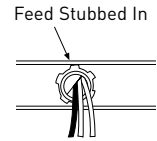
To snap cover in, work from one end to the other, striking sharply with heel of hand.



## Snapicoil Harness Installation Details

1. Determine method of feeding. Bring feed conductors into base.

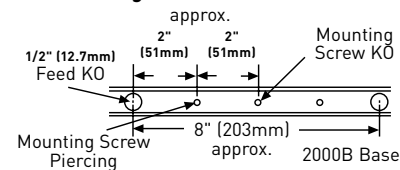
A. Stub-in feed at beginning of run, half the distance or less from first receptacle. Cut off base so 1/2" (12.7mm) entrance KO aligns with feed (also provides for cover to overlap base joint). Save base section for cover to overlap base joint). Save base section for cover to overlap base joint). Save base section for cover to overlap base joint).



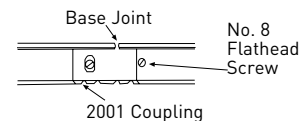
CAUTION: Be sure lock nut and feed do not fall behind receptacle.

B. Remove appropriate entrance KO and install 1/2" (12.7mm) connector as shown.

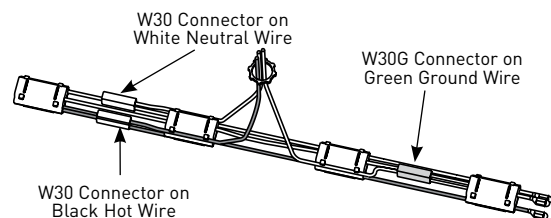
2. Install 2000B Raceway Base on surface, starting with feed section. Mount entire run with No. 8 flat head screws, through mounting screw knockouts and piercings. Cut base to length at corners and end of run. **Random piercing and knockout pattern does not start and end at same point on bases of Plugmold.**



3. Snap in 2001 Coupling where base sections abut.



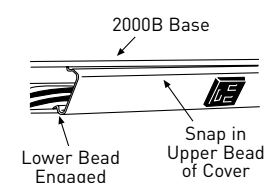
4. Lay out Snapicoil Harness along entire run of base so that receptacles are not located over feed or in corners. Connect harness to feed. Use approved connection method for ground conductor.



5. Starting at feed, snap receptacles completely into first cover section.



6. Engage lower bead of cover in base and starting at one end, snap in top bead. Be careful not to pinch wires. Continue snapping receptacles into covers, and covers into base along entire run.



# PLUGMOLD® NM2000 SERIES™



Two-piece, single channel raceway. Easy-to-install and ideal for basic power or communication installations.

## CODE REFERENCE

**cULus Listed Base & Blank Cover:**  
File E4376 Guide RJBT.

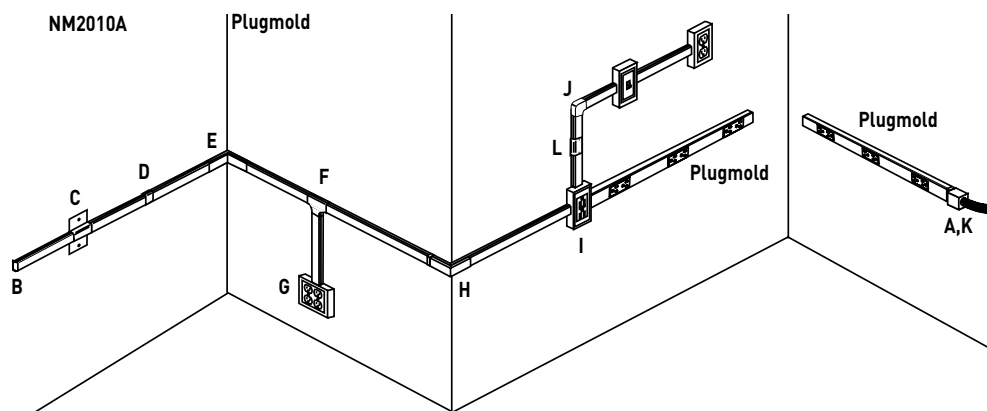
**Multi-Outlet Assemblies:**  
File E15191 Guide PVGT.

**Fittings:**  
File E41751 Guide RJPR.

**Base and Blank Cover and Plugmold Series with Snapicoil Harness:**  
Meets Article 386 of NEC.  
Meets Section 12-3032 of CEC.

**Plugmold Wired Sections:**  
Meets Article 380 of NEC.  
Meets Section 12-3032 of CEC.

## Plugmold NM2000 Series System Layout

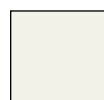


NOTE: Illustration is for showing product applications only.

## KEY

- A. NM2010A Entrance End Fitting
- B. NM2010B Blank End Fitting
- C. NM2051H Horizontal Wall Box Adapter
- D. NM2006 Cover Clip
- E. NM2017 Internal Elbow
- F. NM2015 Tee Fitting
- G. NM2048-2 Two-Gang Device Box
- H. NM2018 External Elbow
- I. NM2048 Single-Gang Device Box
- J. NM2011 Flat Elbow
- K. NM2010A Entrance End Fitting
- L. NM2051V Vertical Wall Box Adapter Plugmold Plus Multi-Outlet System

## COLOR OPTIONS



Plugmold® Plus NM2000 Series™ Part Numbers without a prefix have an ivory finish unless otherwise specified.

**Custom color options are also available. Consult the factory for more information.**



## PLUGMOLD® NM2000 SERIES™

## Plugmold NM2000 Series Wire Fill Capacities for Communications

	CABLE/WIRE SIZE	O.D. (Approx. Dia.) In (mm)	40% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190 (4.8)	16
	4-pair, 24 AWG, Cat 5e	0.210 (5.3)	13
	4-pair, 24 AWG, Cat 6	0.250 (6.3)	9
	4-pair, 24 AWG, Cat 6a*	0.354 (9.0)	4
	25-pair, 24 AWG	0.410 (10.4)	3
COAXIAL	RG6/U	0.270 (6.9)	7
Fiber	ZipCord	0.118 x 0.236 (3 x 6)	16
	Round 4 Strand Fiber	0.187 (4.8)	16
	Round 6 Strand Fiber	0.256 (6.5)	8

**NOTE: For additional information, refer to the Technical Section.**

\* Category 6 augmented (6a) cable for 10 gigabit ethernet – max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

## Plugmold NM2000 Multi-Outlet Strips

CAT NO.	LENGTH		WIRING CONFIG	Duplex Outlets (15A 120V NEMA 5-15R) CENTER DISTANCE		
	Feet	(mm)		Inches	(mm)	QTY.
NM20GB412	4	[1220]	GB	12	(305)	4
NM20GBA412			GBA	12	(305)	4
NM20IG412			IG	12	(305)	4
NM20GB512	5	[1525]	GB	12	(305)	5
NM20GB515			GB	15	(381)	4
NM20GB530			GB	30	(762)	2
NM20GBA512			GBA	12	(305)	5
NM20IG512			IG	12	(305)	5
NM20GB609	6	[1830]	GB	9	(229)	8
NM20GB612			GB	12	(305)	6
NM20GB618			GB	18	(457)	4
NM20GBA609			GBA	9	(229)	8
NM20GBA612			GBA	12	(305)	6
NM20IG612			IG	12	(305)	6

## Plugmold NM2400 Multi-Outlet Strips

CAT NO.	LENGTH		WIRING CONFIG	DUPLEX OUTLETS (20A 120V NEMA 5-20R) CENTER DISTANCE		
	Feet	(mm)		Inches	(mm)	QTY.
NM24GB412	4	[1220]	GB	12	(305)	4
NM24GBA412			GBA	12	(305)	4
NM24GB512			GB	12	(305)	5
NM24GB530	5	[1525]	GB	30	(762)	2
NM24GBA512			GBA	12	(305)	5
NM24GB612	6	[1830]	GB	12	(305)	6
NM24GB618			GB	18	(457)	4
NM24GBA612			GBA	12	(305)	6

**NOTE: Fed. Spec. duplex receptacles are made from high impact nylon and colored to match the raceway**

## Plugmold NM2000 with Snapicoil Harness

CAT NO.	LENGTH		WIRING CONFIG	DUPLEX OUTLETS (15A 120V NEMA 5-15R) CENTER DISTANCE			NM2000B & NM2000C LENGTH		
	Feet	(mm)		Inches	(mm)	QTY.	QTY.	Feet	(m)
NM20GB12	48	[14.6]	GB	12	(305)	48	8	6	[1.830]
NM20GBA12	48	[14.6]	GBA	12	(305)	48	8	6	[1.830]

## Plugmold NM2000 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS
	Inches	(mm)	
14 AWG	0.111	(2.8)	45
12 AWG	0.130	(3.3)	31
10 AWG	0.164	(4.2)	15

## Plugmold NM2000 Wiring Configuration

**GB SERIES:**

3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1-circuit; has insulated grounding conductor.

**GBA SERIES:**

4-wire #12 THHN solid (2 hot, 1 neutral, and 1 ground), 2-circuits; outlets wired alternately; has insulated grounding conductor.

**IG SERIES:**

3-wire #12 THHN solid (1 hot, 1 neutral, and 1 ground), 1 circuit; has insulated-isolated grounding conductor, orange receptacle.

**REELS: Reels available as follows:**

- Lengths greater than 50' (15.2m)
- Multiple lengths
- For outlet spacing of 12" and 18" (305mm and 457mm), the maximum length is 240' (73m) per reel.
- For outlet spacing of 30" (762mm), the maximum length is 500' (152m) per reel.

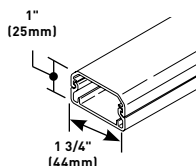
Packaging includes the necessary lengths of NM2000B Base, NM2000C Hole Cut Cover, NM2000WC Wire Clips, and 2001 Couplings for complete installation. Price and delivery information should be obtained prior to specifying or ordering. To specify or order, add R to the Snapicoil Harness number. Ex: NM20GB12. Other outlet spacings available on custom order, contact your field sales representative or Specialized Products at 1-800-621-0049.

# PLUGMOLD® NM2000 SERIES™

## Ordering Information

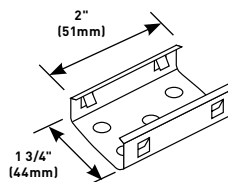
### Plugmold NM2000 Series Ordering Information (continued)

#### NM2000BC Base and Cover



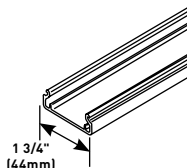
NM2000B and NM2000C packed ten 5' (1.5m) lengths of each per carton.

#### NM2003 Supporting Clip



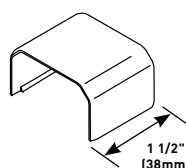
Supports lengths of raceway at any point desired. Mount to surface with No. 8 flathead screw.

#### NM2000B Raceway Base



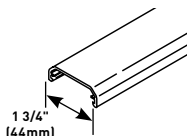
Single channel plastic base, ivory finish. Packed ten 8' (2.4m) lengths per carton.

#### NM2006 Cover Clip



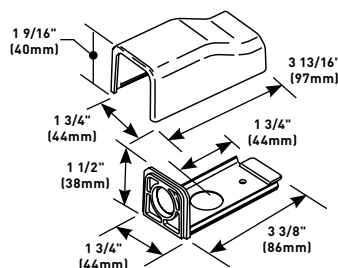
Covers seam where lengths of cover or base meet.

#### NM2000C Raceway Cover



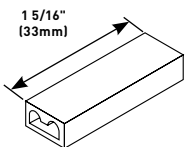
Tapered snap-on cover. Textured ivory finish. Packed ten 8' (2.4m) lengths per carton.

#### NM2010A Entrance End Fitting



To end feed raceway or Plugmold strip. Has 1/2" trade size KO on end and bottom.

#### Pressure-Type Wire Connectors

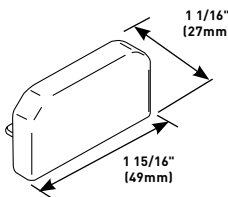


NOTE: Not for use with aluminum conductors.

**W30** – For common connection of two, three, or four No. 12 or No. 14 solid copper conductors.

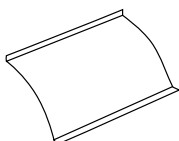
**W30G** – For connection of equipment grounding of 2, 3, or 4 solid conductors No. 14 or No. 12 AWG. 300V maximum; 20A 105° C maximum.

#### NM2010B Blank End Fitting



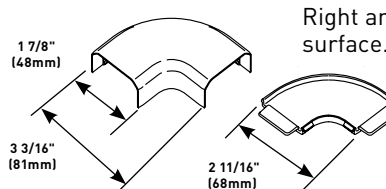
Closes off open end of NM2000 Series Raceway.

#### NM2000WC Wire Clip



Holds wire or cable in place or for use when conductors bypass receptacles.

#### NM2011 Flat Elbow

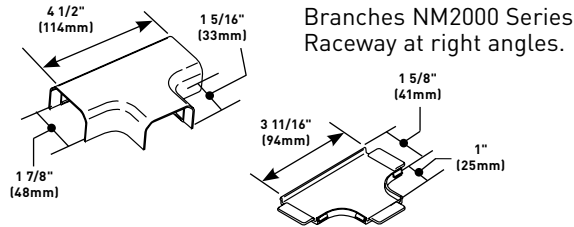


Right angle turns on same surface.

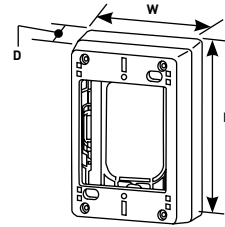
# PLUGMOLD® NM2000 SERIES™

## Plugmold NM2000 Series Ordering Information (continued)

### NM2015 Tee



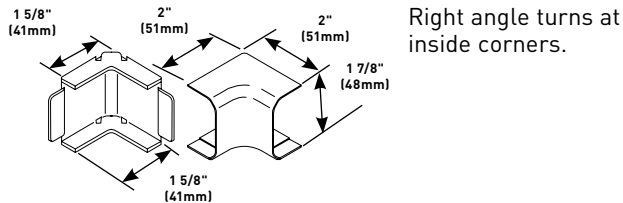
### Sure-Snap® Deep Device Box



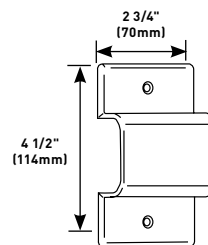
Cover snaps onto base – no screws required. Cover has twistouts on all sides. Rectangular KO in base for extension to wall box.

CAT NO.	L		W		D		GANG
NM2048	4 3/4"	(121mm)	3"	(76mm)	1 3/4"	(44mm)	1
NM2048-2	4 3/4"	(121mm)	4 7/8"	(124mm)	1 3/4"	(44mm)	2

### NM2017 Internal Elbow

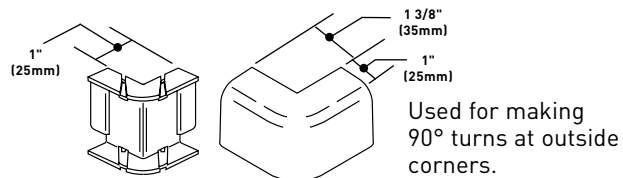


### NM2051H Horizontal Wall Box Adapter

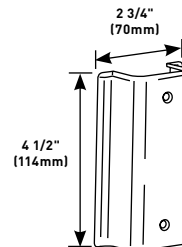


Feeds NM2000 Series Raceway from an existing wall outlet for horizontal applications. Provides complete access to wall box for connections.

### NM2018 External Elbow

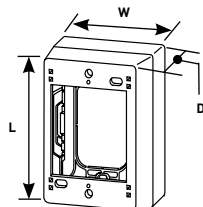


### NM2051V Vertical Wall Box Adapter



Feeds NM2000 Series Raceway from an existing wall outlet for vertical applications. Provides complete access to wall box for connections.

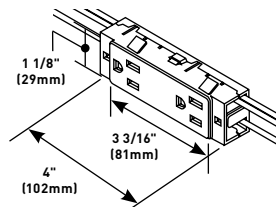
### Extra Deep Device Boxes



Mounts power/communications devices when additional depth is required. Has combination twistouts for 2700, 2800, 2900, and NM2000 Series Raceways.

CAT NO.	L		W		D		GANG
NM2044	4 3/4"	(121mm)	3"	(76mm)	2 3/4"	(70mm)	1
NM2044-2	4 3/4"	(121mm)	4 7/8"	(124mm)	2 3/4"	(70mm)	2

### Replacement Receptacles



**PART NUMBERS:**  
**NM2027-15** (15 Amp)  
**NM2027-20** (20 Amp)

15 and 20A replacement devices. 6" (152mm) wire leads each side.

# PLUGMOLD® NM2000 SERIES™

## Installation Details

### Plugmold NM2000 Series Installation Details

1. Lay out raceway path. Determine feed method and location from figures A, B, and C below.

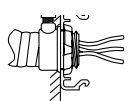


Fig. A

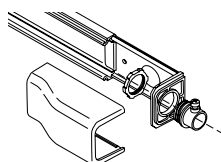


Fig. B

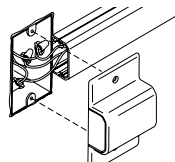
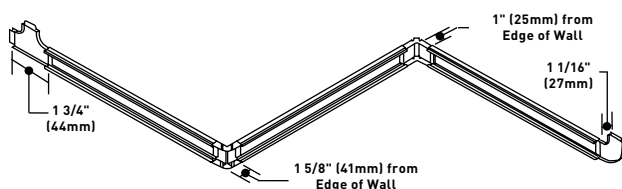
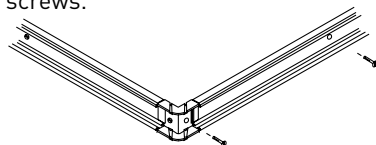


Fig. C

2. Measure and cut raceway base and cover. See common fitting dimensions below.



3. Install raceway and fitting bases using No. 8 flathead screws.

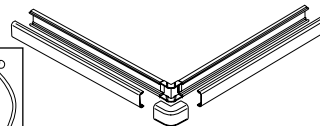
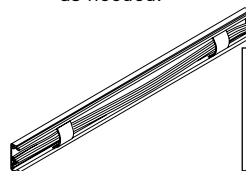


4. Wiring Method – Refer to Instructions A through E according to your application

#### A FIELD WIRED RACEWAY

A1 Install wire in raceway wire clips as needed.

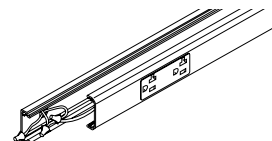
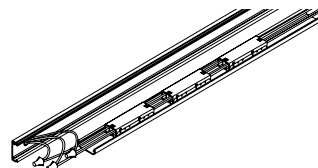
A2 Snap on raceway and install fitting covers.



#### B WIRED COVER SECTIONS

B1 Connect receptacle harness to feed point, using approved methods.

B2 Snap cover/harness assembly onto base and snap on fitting covers.

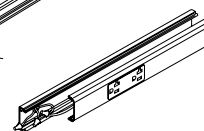
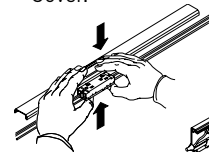
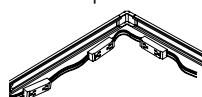


#### C SNAPICOIL HARNESS

C1 Lay out Snapicoil Harness so that receptacles are not located over feed point or at corners. Connect harness to feed point.

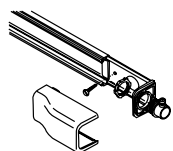
C2 Snap receptacles into NM2000 Cover.

C3 Snap wired cover section onto base.

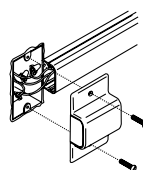


### Plugmold NM2000/NM2400 Series Installation Details

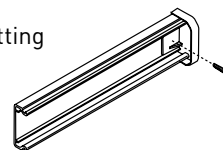
NM2010A  
Entrance  
End Fitting



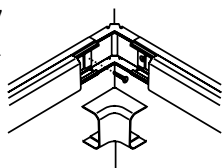
NM2051H  
(Shown)  
Wall Box  
Adapter



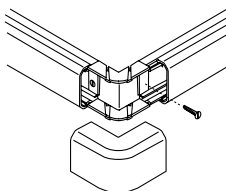
NM2010B  
Blank End Fitting



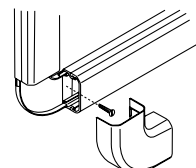
NM2017  
Internal  
Elbow



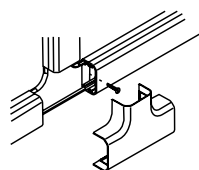
NM2018  
External  
Elbow



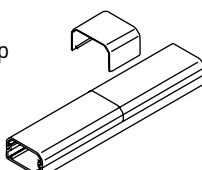
NM2011  
Flat Elbow



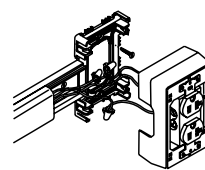
NM2015  
Tee Fitting



NM2006  
Cover Clip



NM2048  
Device Box



# PLUGMOLD® AL2000 SERIES™



Low profile multiple outlet system with an aesthetic finish.

## CODE REFERENCE

**cULus Listed Base & Blank Cover:**  
File E4376 Guide RJBT.

**Multi-Outlet Assemblies:**  
File E15191 Guide PVGT.

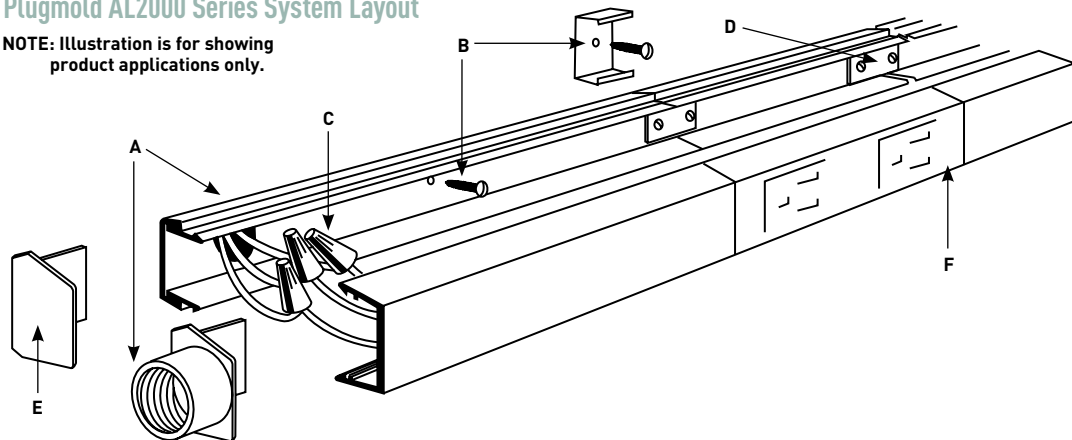
**Fittings:**  
File E41751 Guide RJPR.

**Base & Blank Cover:**  
Meets Article 386 of NEC.

**Plugmold Strips:**  
Meets Article 380 of NEC.

## Plugmold AL2000 Series System Layout

**NOTE:** Illustration is for showing product applications only.



**NOTE:**  
To remove cover, insert screwdriver into groove, push down and twist.

**IMPORTANT:**  
All mounting methods must result in a flush interior surface. Special outlet assemblies manufactured to specifications. Consult factory.

## KEY

**A** Supply conductors may be fed from 1/2" (12.7mm) KO in base, or through AL2010A Feed Fitting. This system is designed with capacity for additional feed or circuitry conductors.

**B** Attach base section to mounting surface with AL2003 Spring Mounting Clips or by drilling 9/32" (7.1mm) holes in the base and using #8 flathead screws.

**C** Connect circuit wires with connectors.

**D** Additional multiple outlet sections or AL2000 Raceway sections may be attached at ends with AL2001 Coupling.

**E** Close ends with blank end fitting (AL2010B), or with feed fittings (AL2010A).

**F** Snap in cover section.

## COLOR OPTIONS



Plugmold® AL2000 Series™ Part Numbers without a prefix have an satin anodized finish unless otherwise specified.

**Custom color options are also available. Consult the factory for more information.**

# PLUGMOLD® AL2000 SERIES™

## Plugmold AL2000 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS	
	Inches	(mm)	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLE
14 AWG	0.111	[2.8]	51	8
12 AWG	0.130	[3.3]	38	6
10 AWG	0.164	[4.2]	24	3
8 AWG	0.216	[5.5]	12	
6 AWG	0.254	[6.5]	8	

## Plugmold AL2000 Series Multi-Outlet Strips

CAT. NO.*	Length		WIRING CONFIG.	SINGLE OUTLETS (15A 120V NEMA 5-15R)		
	Feet	(mm)		CENTER DISTANCE		QTY.
AL20GB306	3	[915]	GB	6	[152]	6
AL20IG306			IG	6	[152]	6
AL20GB506	5	[1525]	GB	6	[152]	10
AL20GB512			GB	12	[305]	5
AL20IG506			IG	6	[457]	10
AL20GB606	6	[1830]	GB	6	[152]	12
AL20GB612			GB	12	[305]	6
AL20GB618			GB	18	[457]	4
AL20GBA606			GBA	6	[152]	12
AL20GBA612			GBA	12	[305]	6
AL20GBA618			GBA	18	[457]	4
AL20IG606			IG	6	[152]	12

\* AL2000 Series Plugmold has gray outlets. Each AL2000 Plugmold strip is supplied with two AL2010B Blank End Fittings and one AL2001 Coupling.

## Plugmold AL2000 Series Wiring Configuration

### GB SERIES:

3-wire #12 THHN solid, 1-circuit; has insulated grounding conductor. Gray receptacles.



### GBA SERIES:

4-wire #12 THHN solid, 2-circuit; outlets wired alternately; has insulated grounding conductor. Gray receptacles.

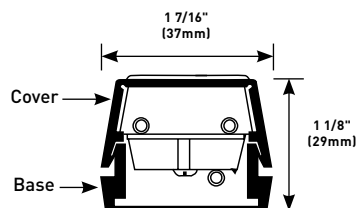
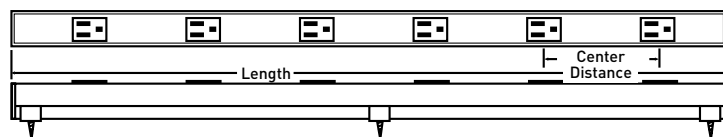


### IG SERIES:

3-wire #12 THHN solid, 1 circuit; has insulated-isolated grounding conductor. Orange receptacles.



**AL20GB306**  
**AL20GB612**  
**AL20GB618**

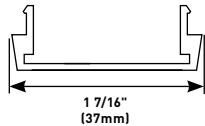




# PLUGMOLD® AL2000 SERIES™

## Plugmold AL2000 Series Ordering Information

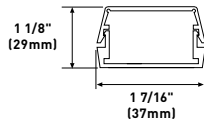
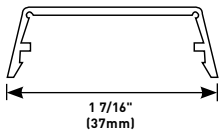
### Raceway Base


**PART NUMBERS:**
**AL2000B-5** (5' Length)

**AL2000B-10** (10' Length)

6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths (AL2000B-5) or six 10' (3m) lengths (AL2000B-10) per carton.

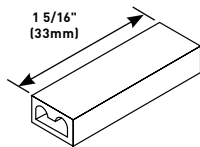
### AL2000C-5 Raceway Cover



6063-T5 extruded aluminum, satin anodized finish, .060" (1.5mm) nominal thickness. Packed (12) 5' (1.5m) lengths per carton.

AL2000 Base and Cover shown assembled. Cross sectional area 1in.<sup>2</sup> (1037mm<sup>2</sup>).

### Pressure-Type Wire Connectors

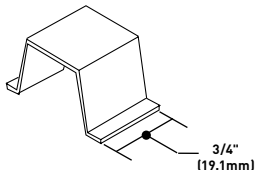


**NOTE:** Not for use with aluminum conductors.

**W30** – For common connection of two, three, or four No. 12 or No.14 solid copper conductors.

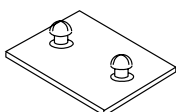
**W30G** – For connection of equipment grounding of 2, 3, or 4 solid conductors No. 14 or No. 12 AWG. 300V maximum; 20A 105° C maximum.

### AL2000WC Wire Retainer (Nonmetallic)



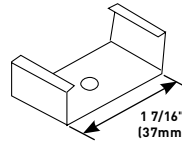
Holds conductors in place in raceway base.

### AL2001 Slide Coupling



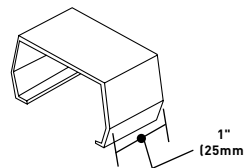
Connects adjoining sections of AL2000 Series Raceway base.

### AL2003 Mounting Clip (Spring Steel)



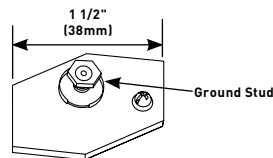
Supports lengths of AL2000 Series Raceway at any point desired. Mount to surface with No. 8 flathead screw.

### AL2006 Cover Clip (Spring Steel)



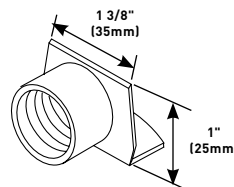
Covers seam where lengths of cover or base come together.

### AL2009 Ground Clamp (Galvanized Steel)



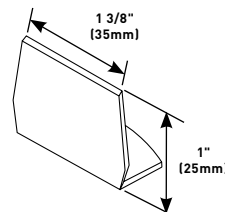
Connects equipment grounding conductor to provide additional ground to raceway.

### AL2010A Feed Fitting



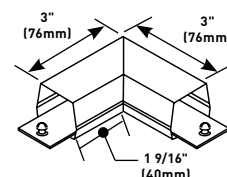
End fitting with 1/2" (12.7mm) hub adapter.

### AL2010B Blank End Fitting



Closes off end of AL2000 Series Raceway.

### AL2011 Flat Elbow

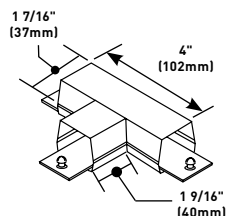


Right angle turn on same surface. Comes with two couplings.

# PLUGMOLD® AL2000 SERIES™

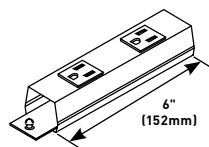
## Plugmold AL2000 Series Ordering Information (continued)

### AL2015 Tee



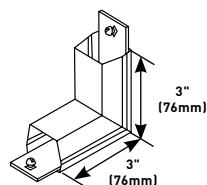
Branch connection of two runs of AL2000 Series Raceway. Comes with three couplings.

### AL2043IG In-Line Isolated Ground Receptacle



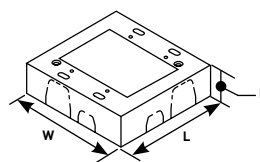
Two 15A, 120V factory wired isolated ground orange receptacles. Two couplings furnished.

### AL2017 Internal Elbow



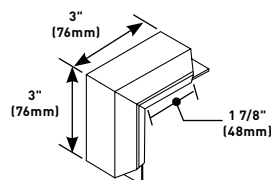
Makes 90° internal corners. Two couplings furnished.

### Deep Device Box



For larger receptacles and deep devices such as those of signal and alarm systems. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

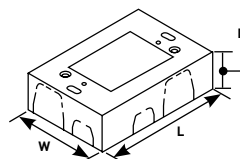
### AL2018 External Elbow



Makes 90° external corners. Two couplings furnished.

CAT NO.	L	W	D	GANG
AL2044	4 5/8" (117mm)	3 1/16" (78mm)	2 1/4" (57mm)	1
AL2044-2	4 5/8" (117mm)	4 27/32" (123mm)	2 1/2" (64mm)	2

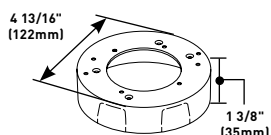
### Shallow Switch Receptacle Boxes



Designed for standard shallow switches and receptacles. Base has open back plate for mounting to existing wall box and solid back plate insert with 1/2" and 3/4" trade size KOs to close opening. Not for use on AL2400 Series Raceway.

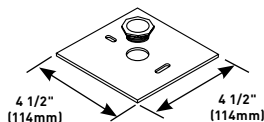
CAT NO.	L	W	D	GANG
AL2047	4 5/8" (117mm)	3 1/16" (78mm)	1 3/8" (35mm)	1
AL2047-2	4 5/8" (117mm)	4 27/32" (123mm)	1 3/8" (35mm)	2

### AL2038 Round Fixture Box (Solid Base)



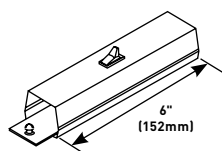
Designed for use in hanging fixtures. Cover takes any device with mounting screw centers of 2 3/4", 3 1/2" and 4 1/16" (70mm, 89mm and 103mm). Base has concentric 1/2" and 3/4" trade size KOs. Not rated for fan use.

### AL2051H Box Adapter



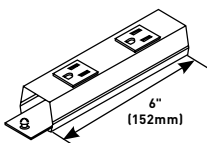
Used to feed raceway from existing wall outlet box. Accepts up to 5/8" trade size conduit.

### AL2040A In-Line Single Pole Switch



Single pole 120V Black switch. Two couplings furnished.

### AL2043 In-Line Receptacle



Two 15A, 120V U-ground factory wired receptacles. Two couplings furnished.

# PLUGMOLD® 2400 SERIES™



Two-piece, single channel raceway. Easy-to-install and ideal for basic power or communication installations

## CODE REFERENCE

**cULus Listed Base and Blank Cover:**  
File E4376 Guide RJBT.

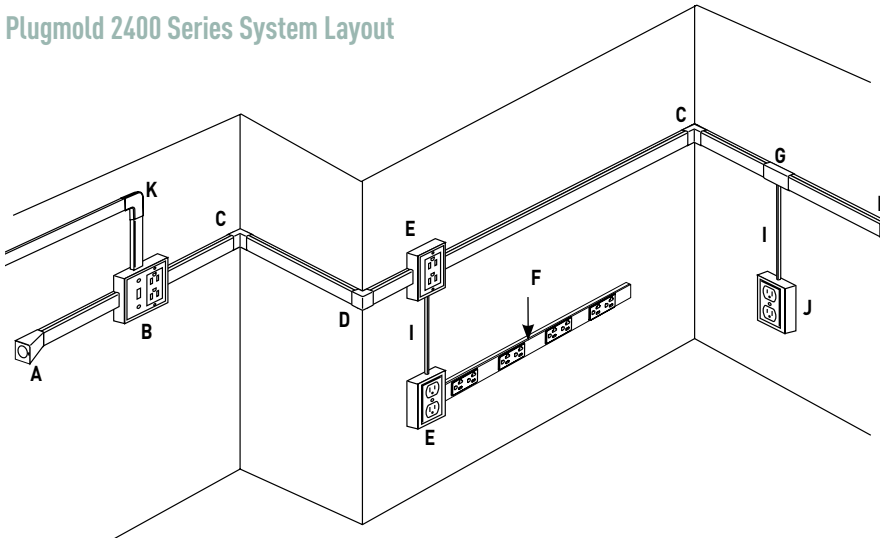
**Multi-Outlet Assemblies:**  
File E15191 Guide PVGT.

**Fittings:**  
File E41751 Guide RJPR.

**Base and Blank Cover and Plugmold Series with Snapicoil Harness:**  
Meets Article 386 of NEC.  
Meets Section 12-3032 of CEC.

**Plugmold Wired Sections:**  
Meets Article 380 of NEC.  
Meets Section 12-3032 of CEC.

## Plugmold 2400 Series System Layout

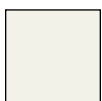


## KEY

- A. V2410A Entrance End Fitting
- B. V2448-2 Two-Gang Device Box
- C. V2417 Internal Elbow
- D. V2418 External Elbow
- E. V2448 Single-Gang Device Box
- F. 24S7218GBX99IV Plugmold Multi-Outlet System
- G. V2489 Side Reducing Connector
- H. V2410B Blank End Fitting
- I. 500 500 Series Raceway
- J. V5747 Single-Gang Device Box
- K. V2411 Flat Elbow

**NOTE:** Illustration is for showing product applications only.

## COLOR OPTIONS



Plugmold® 2400 Series™ Part Numbers with a "V" prefix have an ivory finish. Part Numbers without a prefix have a galvanized steel finish unless otherwise specified.  
**Custom color options are also available. Consult the factory for more information.**

# PLUGMOLD® 2400 SERIES™

## Plugmold 2400 Series Wire Fill Capacities for Power

WIRE SIZE THHN/THWN	O.D.		NUMBER OF CONDUCTORS	
	Inches	(mm)	WITHOUT DEVICES	WITH PLUGMOLD RECEPTACLES
14 AWG	0.111	[2.8]	57	12
12 AWG	0.130	[3.3]	41	9
10 AWG	0.164	[4.2]	26	0

## Plugmold 2400 Series Product Configuration Matrix

CAT NO.	LENGTH		WIRING CONFIG.	OUTLETS (20A 125V NEMA 5-20R)		
	Feet	(mm)		CENTER Inches	DIS- TANCE (mm)	OUTLET QTY.
V24GB306	3	[915mm]	GB	6	[152]	6 Single
V24GB506	5	[1.5m]	GB	6	[152]	10 Single
V24GB512	5	[1.5m]	GB	12	[305]	5 Single
V24GBA512	5	[1.5m]	GBA	12	[305]	5 Single
V24GB606	6	[1.8m]	GB	6	[152]	12 Single
V24GB612	6	[1.8m]	GB	12	[305]	6 Single
V24GB618	6	[1.8m]	GB	18	[457]	4 Single
V24GBA612	6	[1.8m]	GBA	12	[305]	5 Single
V24GBA618	6	[1.8m]	GBA	18	[457]	4 Single
24S3612GBX99IV	3	[915mm]	GB	12	[305]	3 Duplex
24S3612GBA99IV	3	[915mm]	GBA	12	[305]	3 Duplex
24S6012GBX99IV	5	[1.5m]	GB	12	[305]	5 Duplex
24S6012IGX99IV	5	[1.5m]	IG	12	[305]	5 Duplex
24S6012GBA99IV	5	[1.5m]	GBA	12	[305]	5 Duplex
24S7212GBX99IV	6	[1.8m]	GB	12	[305]	6 Duplex
24S7224GBA99IV	6	[1.8m]	GBA	24	[608]	3 Duplex
24S7218GBX99IV	6	[1.8m]	GB	18	[457]	4 Duplex
24S7224GBX99IV	6	[1.8m]	GB	24	[608]	3 Duplex
24S7218IGX99IV	6	[1.8m]	IG	18	[457]	4 Duplex
24S7212IGX99IV	6	[1.8m]	IG	12	[305]	6 Duplex
24S7224IGX99IV	6	[1.8m]	IG	24	[608]	3 Duplex
24S7212GBA99IV	6	[1.8m]	GBA	12	[305]	6 Duplex
24S7218GBA99IV	6	[1.8m]	GBA	18	[457]	4 Duplex



V24GB506

**NOTE: One Coupling and two End Clips included.**

## Wiring Configuration

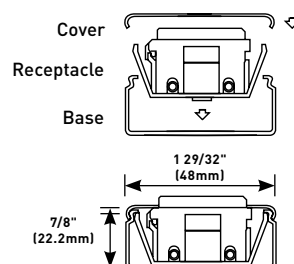
**GB SERIES:**

3 wire, #12 THHN solid (1 hot, 1 neutral and 1 ground) 1 circuit; has grounding conductor.

**GBA SERIES:**

4-wire, #12 THHN solid (2 hot, 1 neutral, and 1 ground) 2 circuits; outlets wired alternately; has grounding conductor.

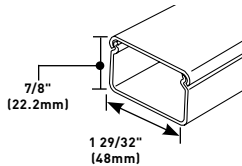
## Cross Section



# PLUGMOLD® 2400 SERIES™

## Plugmold 2400 Series Ordering Information

### Base and Cover



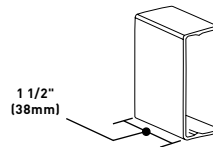
#### PART NUMBERS:

**V2400B** Base [.040" (1.0mm) steel]

**V2400C** Cover [.025" (.6mm) steel]

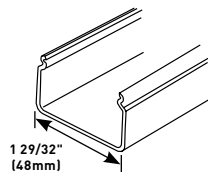
Packed ten 5' (1.5m) lengths of each per carton.

### V2406 Cover Clip



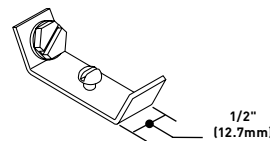
Covers seam where lengths of cover or base meet. Use with Plugmold® 2400 Series. (Nonmetallic.)

### V2400B Raceway Base



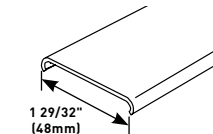
.040" (1.0mm) steel. Packed twenty 5' (1.5m) lengths per carton.

### 2409 Ground Clamp



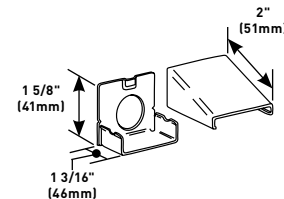
No. 10 ground screw provided. Use with Plugmold® 2400 Series.

### V2400C Raceway Cover



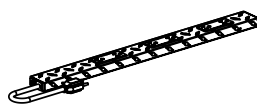
.040" (1.0mm) steel 5' (1.5m) lengths. Packed (20) 5' (1.5m) lengths per carton. V2400C Cover has no receptacle hole cuts.

### V2410A Entrance End Fitting



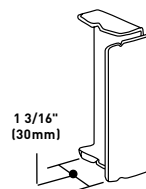
Connects Plugmold® 2400 Series with 1/2" trade size conduit and armored cable.

### PM48T Multiple Outlet Strip (Diamond Plate Finish)



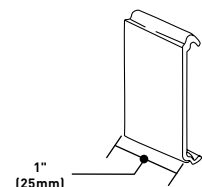
Diamond plate finish base .040" (1.0mm) steel. Cover .040" (1.0mm) steel. 48" (1.2m) length. Provides five duplex 15A receptacles. Packed three per carton. PM48T Merchandiser available – 10 cartons of PM48T packed in a merchandising display. Order as PM48

### V2410B Blank End Fitting



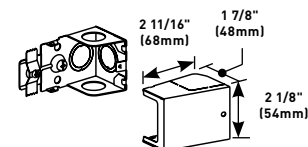
Closes off open end of Plugmold® 2400 Series.

### 2400WC Wire Clip



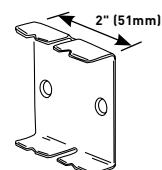
Holds conductors in place in raceway.

### V2410C Entrance End Fitting



Has 1/2" and 3/4" trade size KOs on end and bottom. Additional 1/2" trade size KO on sides.

### 2401 Coupling

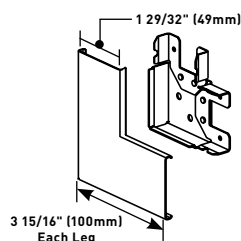


Joins lengths of raceway. Use with Plugmold® 2400 Series.

# PLUGMOLD® 2400 SERIES™

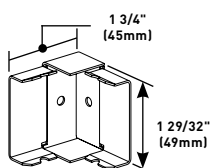
## Plugmold 2400 Series Ordering Information (continued)

### V2411M Flat Elbow



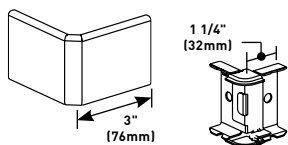
Right angle turns on the same surface.

### V2417M Internal Elbow



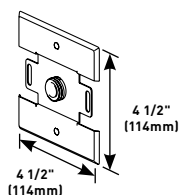
Makes internal 90° corners. All steel construction.

### V2418M External Elbow



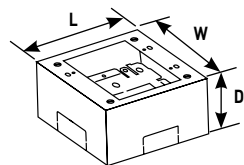
Covers outside corners. (Nonmetallic Cover.)

### V2451H Back Feed Fitting



Feeds Plugmold 2400 Series Raceway from an existing outlet box. Equipped with 1/2" trade size male bushing and locknut washer for grounding.

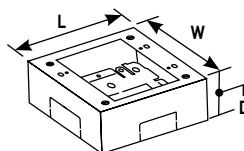
### Extra Deep Device Boxes



Base has rectangular knockout to enable extension from existing single-gang flush wall box and 1/2" and 1" concentric KOs. V2444 Cover has two twistouts for 500 and 700 Series Raceway, and two twistouts for 2400 Series Raceway. V2444-2 Cover has four 2400 Series Raceway Series twistouts.

CAT NO.	L	W	D	GANG
V2444	4 5/8" (117mm)	2 7/8" (73mm)	2 3/4" (44mm)	1
V2444-2	4 3/4" (121mm)	4 3/4" (121mm)	2 3/4" (44mm)	2

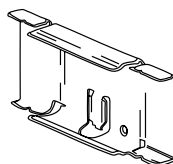
### Device Boxes



Base has 1/2" trade size KO and rectangular KO for extension to wall box. Has #10 threaded hole for ground connection. V2448 Cover has two twistouts for 500 and 700 Series Raceway, and two twistouts for 2400 Series Raceway. V2448-2 Cover has four 2400 Series Raceway twistouts.

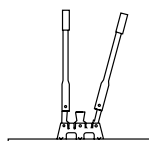
CAT NO.	L	W	D	GANG
V2448	4 5/8" (117mm)	2 7/8" (73mm)	1 3/4" (44mm)	1
V2448-2	4 3/4" (121mm)	4 3/4" (121mm)	1 3/4" (44mm)	2

### V2489 Side Reducing Connector



Connects Plugmold 2400 Series with 500 Series Raceway.

### 624 2400 and 2400D Raceway Base and Cover Cutter

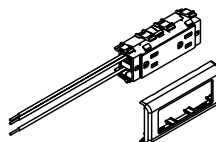


Portable cutter for 2400B and 2400BD Series Raceway.

### 624BCK Replacement Blade Kit

Replacement blades and die set for 624 Cutter.

### V2427GA Duplex Receptacle



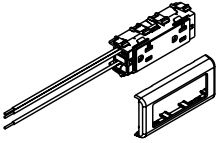
3-wire, 15A, 125V, NEMA 5-15R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Ivory receptacle with ivory trim plate.



# PLUGMOLD® 2400 SERIES™

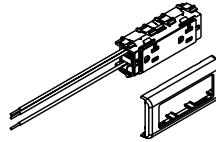
## Plugmold 2400 Series Ordering Information (continued)

### V2427GT Duplex Receptacle



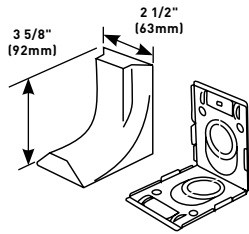
3-wire, 20A, 125V, NEMA 5-20R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Ivory receptacle with ivory trim plate.

### IG2427GT Isolated Ground Duplex Receptacle



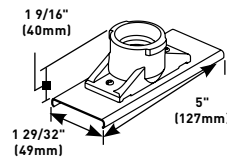
3-wire, 20A, 125V NEMA 5-20R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Orange receptacle with ivory trim plate.

### 2686F0 Transition Feed Fitting



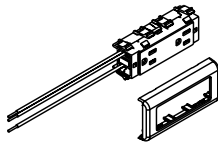
Eliminates offsetting V2400 in connecting with surface panel boxes. Has 3/4" and 1" concentric trade size KOs with 1" trade size KO elongated so adjustment from surface to center of bushing is 1" (25mm) minimum to 1 5/8" (41mm) maximum. Has twistouts for transition to Pancake 1500 and 2600 Series Raceway.

### V2426 Lamp Holder



Medium base lamp holder 660W, 250V. Black, general purpose phenolic.

### IG2427GA Isolated Ground Duplex Receptacle



3-wire, 15A, 125V NEMA 5-15R. Provided with 10 1/2" (267mm) pigtails and inline splice connectors. Orange receptacle with ivory trim plate.

# ADORNE® UNDER-CABINET LIGHTING SYSTEM



The adorne Under-Cabinet Lighting System is a fully customizable and modular solution for eliminating kitchen clutter. It is compatible with any kitchen layout, such as a galley, L-shaped, or U-shaped, as well as with any home wiring.

Visit [www.adornemyhome.com](http://www.adornemyhome.com) to use the Under-Cabinet System Planning and Configuration Tool.

## CODE REFERENCE

adorne Under-Cabinet Lighting System is cETLus Listed

ETL Listed System:  
100477147

## How to Specify the System

### 1. Planning Your System Layout

- First, determine where you want to install the system. Then measure your cabinets to determine the length of Modular Track required:
- Measure each cabinet length at back of cabinet.
- For installations with a corner, allow 3" on each side for Corner Connector.
- When totaling up the length of required Modular Track, be sure to include the length of the desired Control Box or Direct Wire Connector. For a 1-gang box, allow 5". For a 2-gang box, allow 5.25". For Direct Wire Connector, allow 6". For more detail on Control Box options, see page 58.
- If your selection of Modular Tracks does not match the exact length of your cabinets, you can use a Modular Track Extender to complete the track. This piece can be cut down to 6". Standard 12", 18", and 27" Modular Tracks cannot be shortened.



12" Modular Track



18" Modular Track



27" Modular Track



18" Modular Track Extender



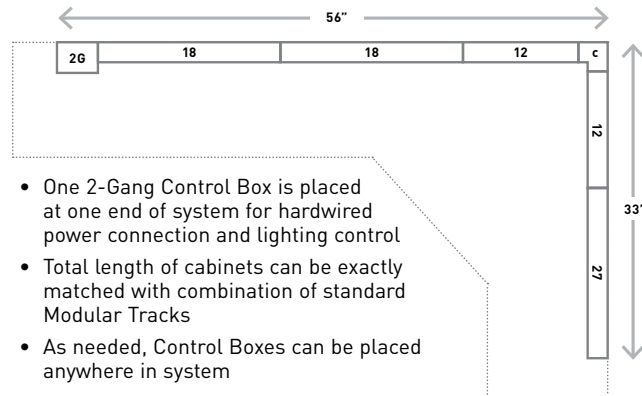
Modular Track Corner Connector

# ADORNE® UNDER-CABINET LIGHTING SYSTEM

## How to Specify the System

### 1. Planning Your System Layout (continued)

**Sample Installation: Length of cabinets is equal to combined length of standard Modular Tracks**



### 2. Selecting the Control Box and Power Options

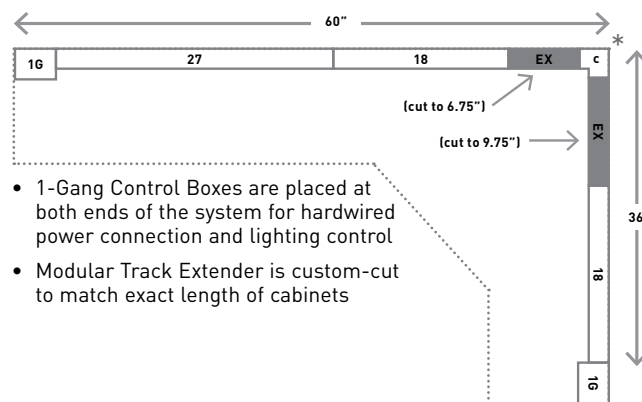
Next, select the type of lighting and power connection you'd like to include. For a hardwired installation, there are three options to choose from which enable expanded lighting control options such as dimming:

- Control Box with Paddle Dimmer
- Control Box with Paddle Dimmer and GFCI protection
- Direct Wire Connector

For hardwired installations, there must be three separate circuits from the electrical panel:

- Receptacle Circuit: 20 Amps; GFCI-protected; 665 Use #12 wire
- Lighting Circuit: 15 Amps; Use #12 or #15 wire
- Accessory Circuit: 15 Amps; Use #12 or #14 wire

**Sample Installation: Length of cabinets is greater than combined length of standard Modular Tracks**



#### Hardwired Control Boxes



1-Gang Control Box with Paddle Dimmer

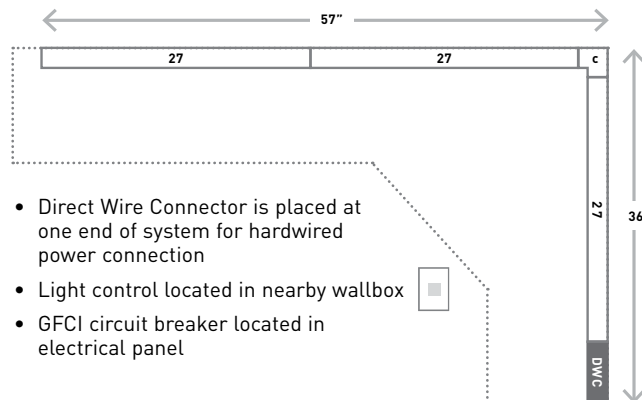


2-Gang Control Box with Paddle Dimmer and 15A GFCI



Direct Wire Connector

**Sample Installation: Direct wire with system controls in a remote location**



**NOTE:** Compatible with all adorne 2-module devices. The CFL/LED Paddle Dimmer (ADPD453LM2) is recommended for use with the adorne system.

# ADORNE® UNDER-CABINET LIGHTING SYSTEM

## How to Specify the System

### 3. Selecting the LED Lights

The adorne Under-Cabinet Lighting System is only compatible with adorne LED lights. These are available in Linear versions. Recommended placement for lights is every 18" along Modular Track.

In addition, if you are mounting a light under the cabinet and wish to move it further to the front of the counter, you can use the LED Light Extender. This enables you to increase the length of any light from the Modular Track from a standard 11" to up to 22". This is especially useful in corner installations.



LED Linear Lights



Light Extender

## Modular Tracks

The adorne system is a flexible and modular solution designed to eliminate kitchen clutter. Fully customizable, you can select from several types of modules and modify your system in minutes. Simply pop out an existing module and replace it with a new module at any time.

The Modular Tracks listed below simply plug together to create a full system custom-designed for any kitchen.











### 4. Choosing Accessories to Complete the System

The final step is to select the accessories to perfectly complement your system. adorne offers a range of options, including USB charging ports, mobile and tablet cradles, and a Digital Music Kit. Each of these accessories provides flexibility in that it can be added or removed at any time – simply swap it with an existing outlet or blank module to increase your system capabilities. For more detail on accessories, see page 60.

They form the base of the system, housing all of the wiring that connects the modules.

Each system must include a Control Box or Direct Wire Connector that is hardwired to existing wiring or plugged into an outlet on the backsplash.

Visit [www.adornemyhome.com](http://www.adornemyhome.com) for more information.

Name	Compliance	Specifications	Part Number
12" Modular Track 		Includes one Outlet Module and one Blank Module. Can support up to two LED lights.  Provides 120V power via 15A outlet modules and 20A pass-through.  Module openings are 6" on-center.	APMT12TM2 APMT12W2
18" Modular Track 		Includes one Outlet Module and one Blank Module. Can support up to two LED lights.  Provides 120V power via 15A outlet modules and 20A pass-through.  Module openings are 9" on-center.	APMT18TM4 APMT18W4
27" Modular Track 		Includes two Outlet Modules and one Blank Module. Can support up to three LED lights.  Provides 120V power via 15A outlet modules and 20A pass-through.  Module openings are 9" on-center.	APMT27TM2 APMT27W2
18" Modular Track Extender 		Enables a perfect fit for any kitchen. Simply cut to length (minimum of 6") and attach to end of Modular Track.  Does not include any module openings.	APME18TM2 APME18W2
Modular Track Corner Connector 		Use with installations that include a right-angle corner to connect two Modular Tracks.  Allow 3" on each side for installations with Corner Connectors.	APCCTM4 APCCTW4





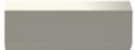


# ADORNE® UNDER-CABINET LIGHTING SYSTEM

## Control Boxes

Every Under-Cabinet Lighting System must include one of the below Control Boxes or Direct Wire Connector. These boxes connect to existing in-wall wiring or plug into an outlet on the backsplash to provide system power.

Control Boxes include system end caps, ensuring a clean finish on the left and right edges of the installed system.







Name	Compliance	Specifications	Part Number
Control Box with Paddle Dimmer 	450W 	Connects to existing in-wall wiring. Fits onto end of Modular Track, adding 5" onto system length. Includes adorne 450W CFL/LED Paddle Dimmer (ADPD453LM2). GFCI protection must be provided at the electrical panel	APCB1TM4 APCB1W4
Control Box with Paddle Dimmer and 15A GFCI 	450W 15A 	Connects to existing in-wall wiring. Fits onto end of Modular Track, adding 5.25" onto system length. Includes adorne 450W CFL/LED Paddle Dimmer (ADPD453LM2) and 15A Tamper-Resistant self-test GFCI Outlet (AGFTR153M4).	ARCB6TM2 APCB6W2
Direct Wire Connector 		Enables direct wire feed of power from in-wall wiring, eliminating need for a Control Box. Connector is 6" in length.	APDWCTM1 APDWCW1
Short Modular Track 		Designed for use with shorter cabinet sections to extend the under-cabinet system throughout your kitchen.	APST9TM1 APST9W1

# ADORNE® UNDER-CABINET LIGHTING SYSTEM

## Lighting

adore Puck and Linear LED Lights are designed for use with the adore system only. They can be paired with the adore CFL/LED Paddle Dimmer (ADPD453L) to enable dimming.

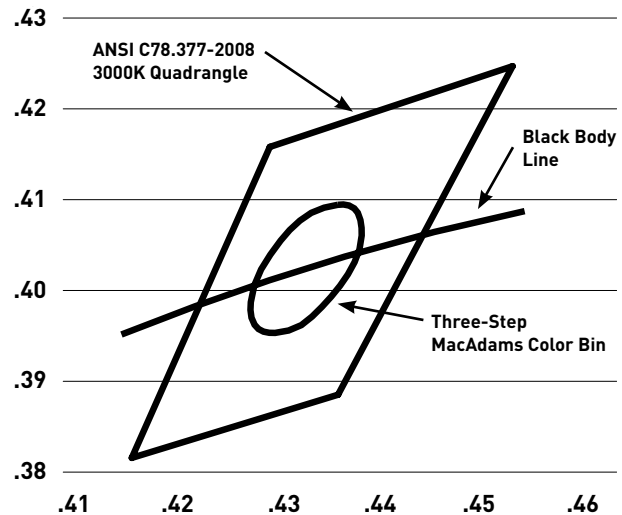
Lights easily plug into a connection port on any system module. Optimal positioning is one light for every 18" of Modular Track. Lights can be added or removed as needed.

Name	Compliance	Specifications	Part Number
LED Linear Light 		<ul style="list-style-type: none"> <li>• 8W</li> <li>• 280 lumens</li> <li>• correlated color temperature: 3000 kelvin color rendering index: 95</li> </ul>	ALLNLEDTM4
Light Extender 		Enables adore LED lights to be mounted up to 22" from backsplash by extending cord length beyond default 11". Ideal for corner cabinet installations.	ALEXTLEDTM4

The adore system is optimized to provide a premium under-cabinet lighting solution by utilizing the latest innovations in lighting research and LED technologies.

### System specifications:

- OSRAM OSOLON® Color Champ LED
- Nominal 3000K Correlated Color Temperature (CCT) warm light output
- Color Rendering Index (CRI) of 90 minimum
- Excellent range of color differentiation and rendering of the important red color (think red meat and apples) and skin tones
- A bright lumen light output (Linear = 390 lumens) provides optimized lighting for the under-cabinet environment
- Efficient driver design integrated in each fixture results in:
  - Reliable and smooth dimming
  - Rated for 40,000 hours of high performance
- LED quality control uses a "fine bin system" based on a three-step MacAdams ellipse to ensure color consistency



**NOTE:** adore individual LEDs are specifically selected to ensure fixture output CCT uniformity within a range of less than 100. This tight manufacturing assurance process ensures that variations inherent in the LED chip manufacturing process do not compromise reliable light quality.





# ADORNE® UNDER-CABINET LIGHTING SYSTEM

## Digital Music Kit

The Digital Music Kit adds high performance sound to your Adorne Under-Cabinet Lighting System. It includes two speakers and a detachable dock for smart phones or MP3 players. Simply fit the main speaker into one module opening and then place the second speaker in any other module location. Speakers can be easily removed and relocated at any time by simply pushing on the sides of the modules and popping them out of the track.

The system features BLUETOOTH® wireless technology to enable streaming of music from your devices. It also includes a 3.5mm cable to manually connect devices.



Name	Compliance	Specifications	Part Number
Digital Music Kit	 	2" (50mm) full range drivers Digital signal processing for full, rich sound BLUETOOTH wireless technology is A2DP compatible Includes USB charging capability	AUDMTM1





**NOTE:** Bluetooth® is a registered trademark of Bluetooth SIG, Inc. The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks (licensee name) is under license. Other trademarks and trade names are those of their respective owners.

## Modules and Accessories

Adorne system modules are designed to fit in any module opening, and can be easily added or removed by using the included module tool. Simply fit the tool into either end of the module and pop it out of the track.

Cradles do not occupy a module opening. Instead, they save space by resting on the back edge of the track.











	Compliance	Specifications	Part Number
15A Outlet Module	15A, 120V 	Provides two power outlets by snapping into any module opening. Tamper-resistant outlet is designed with a patented shutter system. Included with 12", 18", and 27" Modular Tracks.	APTR15TM4 APTR15W4
USB Outlet Module	2.1A, 5V 	Provides two USB charging ports for devices such as mobile phones and tablets by snapping into any module opening. Charging cable not included.	APUSB2TM4 APUSB3W4
Mobile Phone Cradle		Attaches anywhere along track to hold a mobile phone. Perfect for use with USB Outlet Module while charging devices.	AAPCTM4 AAPCW4
Tablet Cradle		Attaches anywhere along track to hold a tablet. Perfect for use with USB Outlet Module while charging devices.	AATCTM4 AATCTW4



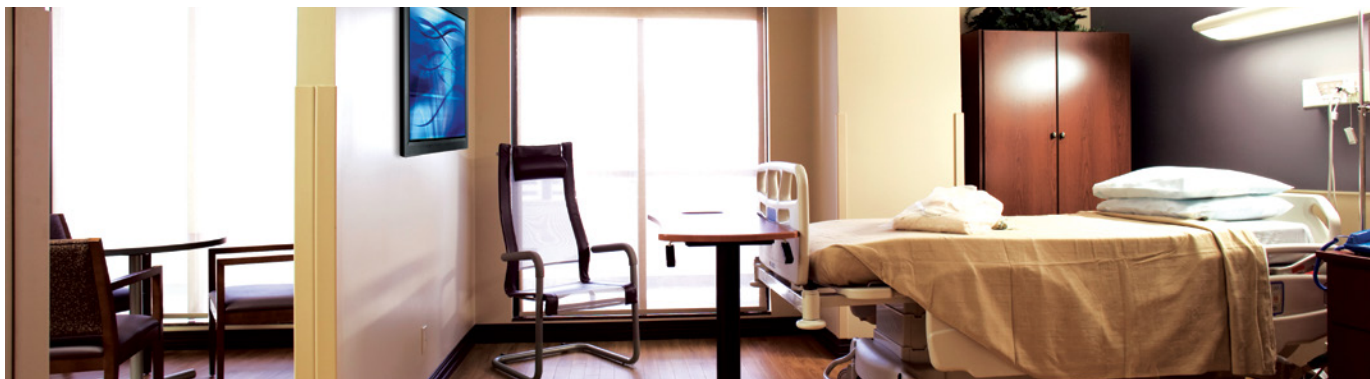
# ADORNE® UNDER-CABINET LIGHTING SYSTEM

## Under-Cabinet Lighting System LED Lighting

New Adorne extendable slimline lights provide users with continuous, high quality task lighting on counters that is highly efficient. Just pick the LED driver that matches the length of the cabinet section, and add the appropriate amount of slimline lights. Drivers can be mounted underneath the cabinets, or extender cables can be used to hide the drivers in or above cabinets. Jumper cables are available to bypass obstructions, or to give breaks in the lights to match the user's vision.

Name	Specifications	Part Number
 12" LED Slimline Light	4.83 Watts, 328 Lumens, correlated color temperature: 3000 kelvin, color rendering index: 93.	ALSLLLED12TM4 ALSLLLED12W4
 6" LED Slimline Light	2.38 Watts, 158 Lumens, correlated color temperature: 3000 kelvin, color rendering index: 93.	ALSLLLED6TM4 ALSLLLED6W4
 60 Watt LED dimmable driver	Recommended for powering between 5 to 10 feet of Slimline lights (25 - 50 Watts, Minimum 24 Watts).	ALSLLDR60TM1 ALSLLDR60W1
 30 Watt LED dimmable driver	Recommended for powering between 1 to 5 feet of Slimline lights (4 - 25 Watts, Minimum 4 Watts).	ALSLLDR30TM1 ALSLLDR30W1
 8" Joiner cable	Cable can be used to place an 8" space between two lights, or paired with another cable for an even longer space between two lights.	ALSLLJC8TM4 ALSLLJC8W4
 14" Joiner cable	Cable can be used to place an 8" space between two lights, or paired with another cable for an even longer space between two lights.	ALSLLJC14TM4 ALSLLJC14W4
 Tee Cable	Cable allows you to split the power from a driver into two different directions.	ALSLLTTM4 ALSLLTW4
 36" Power Cable Extender	This kit allows you to extend the leads on the driver to expand the places it be hidden out of sight.	ALSLLPC36TM4 ALSLLPC36W4

## WALL BOXES



**Wiremold®** Wall boxes provide unique solutions to solve specific installation issues or provide special capabilities for installers, building owners, and designers.

## Featured Products



Evolution™ Series  
Wall Boxes

672



WallSource™ Multiple  
Service Boxes

679



Convention Center  
Wall Boxes

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## Evolution™ Series Wall Boxes



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WallSource™ Multiple  
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Evolution™ Series Hinged  
Wall Boxes

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## Convention Center Wall Boxes



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# EVOLUTION™ SERIES WALL BOXES



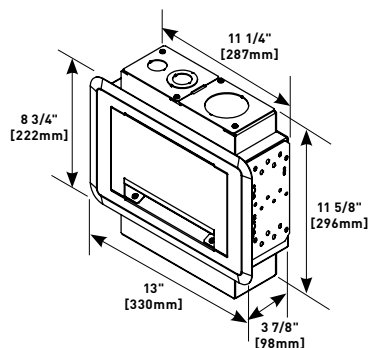
Evolution™ Series Wall Boxes are the latest advancement in the most innovative line of pathways in the industry. These wall boxes are designed for new work and old work applications while offering a sleek, clean look that architects will love and the functionality engineers and contractors require. Offered in a 2-gang version with a storage module for active A/V equipment and a 4-gang version when more power, communications, and A/V capacities are required, Evolution Series Wall Boxes are ideal for areas with large or small capacity needs or where a flat screen is required, such as conference rooms, airports, entertainment venues, college campuses, and hospitals.

## CODE REFERENCE

**cULus Listed**  
**Metallic Outlet Boxes:**  
File E2961 Guide QCIT

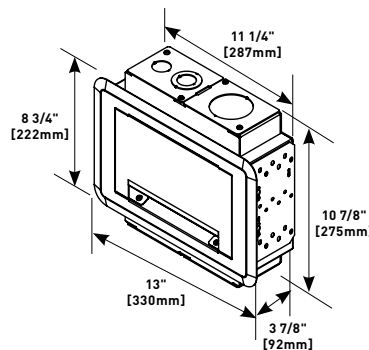
## Evolution Series EFSB2 Wall Box Ordering Information

### EFSB2 2-Gang Wall Box



Designed to fit and be concealed behind 42" [1.067m] or larger flat screen displays. Can be installed in both new work and old work applications. Has 2 NEMA size openings for power, communication, or A/V devices. Box is also equipped with a storage module that will accept active A/V equipment up to 6 7/8" x 9 1/8" [175mm x 232mm] (dimensions include wire and cables) in size.

### EFSB4 4-Gang Wall Box



Designed to fit and be concealed behind 42" [1.067m] or larger flat screen displays. Can be installed in both new work and old work applications. Has 4 NEMA size openings for power, communication, or A/V devices.

## Evolution Series Wall Box Model Selection Guide

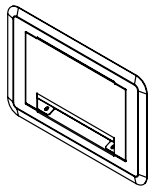
EVOLUTION WALL BOX MODEL	INSTALL TYPE		BOX CAPACITY	DEPTH BEHIND PLATES	REMOVABLE MODULES	DEVICE PLATE SIZE	COVER COLORS	COMPARTMENT VOLUMES	KO SIZE RANGE (Trade Size)	TUNNELS
	New Work	Old Work								
EFSB2	Yes	Yes	2-Gangs	3-5/8" [92mm]	Yes	Use Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") [70mm x 114mm]	White	43 cu. in. [705ml]	3/4" to 2"	No
EFSB4	Yes	Yes	4-Gangs	3-5/8" [92mm]	Yes		White	43 cu. in. [705ml]	3/4" to 2"	Yes

**NOTE:** Trim flange and decorative cover are paintable.

# EVOLUTION™ SERIES WALL BOXES

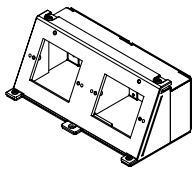
## Evolution Series Wall Box Replacement Parts & Accessories Ordering Information

### EFSC Replacement Trim Flange & Cover Assembly



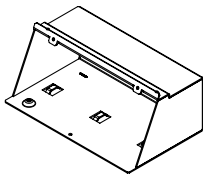
Replacement trim flange and decorative cover assembly for the EFSB2 and EFSB4 wall boxes. Trim flange and cover are finished in a decorative white color, with a paintable surface to match any room decor.

### EFS-DM Replacement Device Module



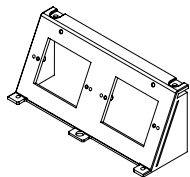
Comes complete with module base, 2" trade size knockout plate, 3/4" and 3/4" / 1-1/4" concentric knockout plate, and a removable divider. Finished in a decorative white color.

### EFS-SM Replacement Storage Module



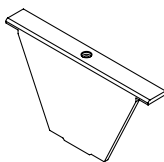
Used to store active A/V equipment. Comes complete with tie-down locations to secure devices in place. Decorative white finish. Includes one (1) storage module.

### EFS-DB Replacement 2-Gang Device Bracket



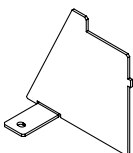
Each location is sized to accept NEMA standard devices. Device bracket will fit both the EFSB2 and EFSB4 wall boxes. Includes one (1) bracket.

### EFS-TUN Replacement Tunnel



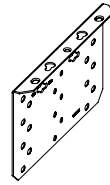
Allows cables to be wrapped around from one module to another without having to run another dedicated line. Tunnels fits EFSB2 and EFSB4 wall boxes. Includes two (2) tunnel pieces.

### EFS-DIV Replacement Divider



Provides separation of services. Includes one (1) divider.

### EFS-MB Replacement Mounting Bracket



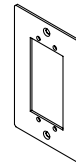
Allows wall box to be secured to wall in both new work and old work applications. Includes 2 brackets.

### EFB-B Blank Device Plate



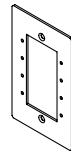
Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB-AAP Device Plate



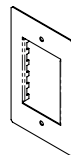
Holds two (2) Extron® Electronics AAP devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

### EFB-MAAP Device Plate



Holds four (4) Legrand AVIP or Extron® Electronics MAAP Devices. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

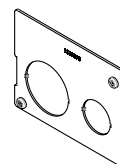
### EFB-MOS Device Plate



European device plate accepts up to (45mm x 67.5mm) Arteor device. Device plate dimensions: 2 3/4" x 4 1/2" (69mm x 114mm).

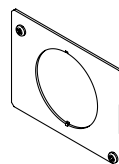
**NOTE: Not designed to accept the adorne® style devices**

### EFB810-3/4-1 1/4 Knockout Plate



Has one 3/4" and one 3/4"/1 1/4" concentric trade size knockout.

### EFB810-2 Knockout Plate



Has one 2" trade size knockout.

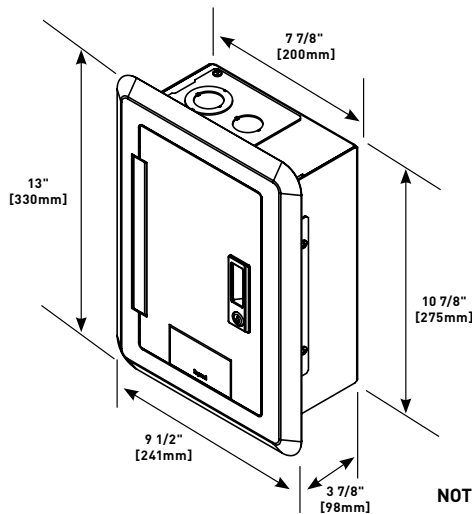
EVOLUTION™ SERIES HINGED WALL BOXES



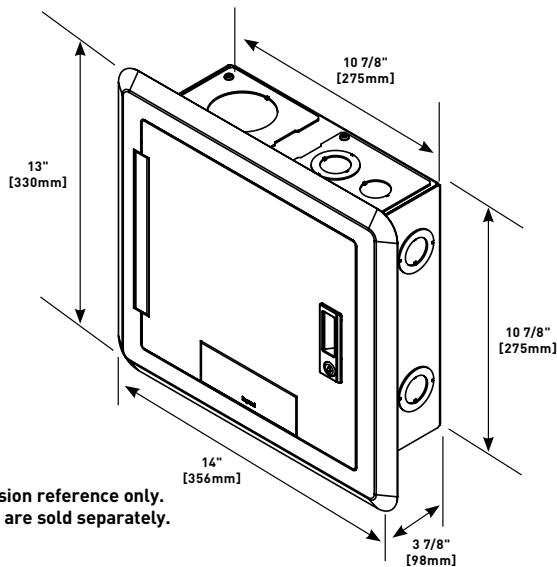
The Evolution™ Series line of innovative products continues to expand with the introduction of the new Evolution Series Hinged Wall Boxes. These boxes offer a sleek, clean look that architects love along with the functionality and flexibility that engineers and contractors require. Designed for both new work and old work applications, these boxes are available in both 4- and 8-gang versions to accommodate ever-increasing power, communications, and A/V requirements. Evolution Series Hinged Wall Boxes are ideal solutions for hotels, hospitals, lecture halls, conference rooms, entertainment venues, and airports.

Evolution Series Hinged Wall Boxes – EHWB4 and EHWB8

EHWB4 with cover



EHWB8 with cover



NOTE: Images for dimension reference only.  
Boxes and Covers are sold separately.

Evolution Series Wall Box Model Selection Guide

EVOLUTION WALL BOX MODEL	INSTALL TYPE		BOX CAPACITY	DEPTH BEHIND PLATES	DEVICE PLATE SIZE	COVER COLORS	COMPARTMENT VOLUMES	KO SIZE RANGE (Trade Size)	TUNNELS
	New Work	Old Work							
EHWB4	Yes	Yes	4-Gangs	3-5/8" [92mm]	Uses standard size device plates: One-gang: [2 3/4" x 4 1/2"] [70mm x 114mm] Two-gang: [4 9/16" x 4 1/2"] [115mm x 114mm] Three-Gang: [6 3/8" x 4 1/2"] [162mm x 114mm] Four-Gang: [8 1/8" x 4 1/2"] [206mm x 114mm]	White and Black	43 cu. in. [705ml]	3/4" to 2"	No
EHWB8	Yes	Yes	8-Gangs	3-5/8" [92mm]		White and Black	43 cu. in. [705ml]	3/4" to 2"	Yes

NOTE: Trim flange and decorative cover are paintable.



# EVOLUTION™ SERIES HINGED WALL BOXES

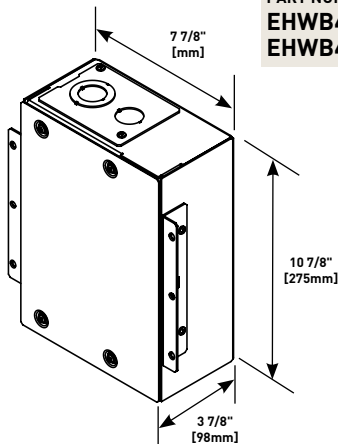
## Evolution Series Hinged Wall Box EHWB4 Ordering Information

### 4-Gang Wall Box

#### PART NUMBERS:

**EHWB4-WH** (White)

**EHWB4-BK** (Black)



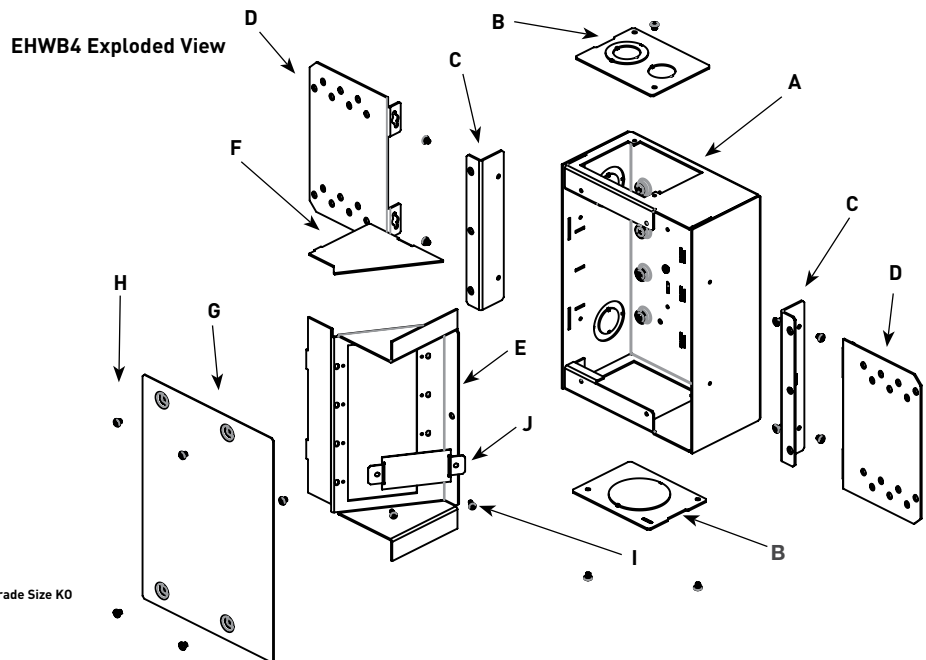
Designed to fit into the 16" on center [406mm] opening EHWB4-BK between studs in a standard 2"x 4" [51mm x 102mm] wall. For both new work and old work applications. The box has 4-gang standard NEMA size openings and is designed to accommodate power, communications, and A/V devices. The box has been designed with a cable pass-through capability, allowing multiple service access points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWB4C) sold separately.

#### Components Included:

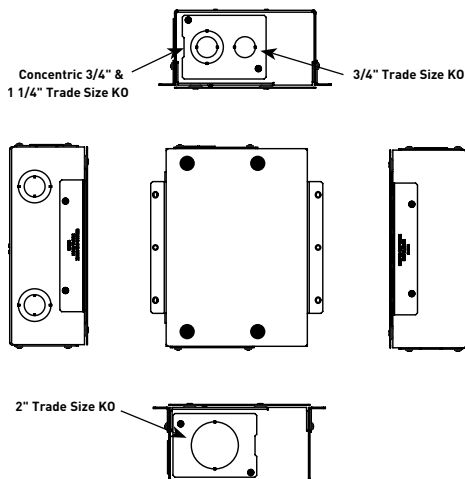
- A** Enclosure Base
- B** Knockout Plates
- C** Old Work Mounting Brackets (2)
- D** New Work Mounting Brackets (2)
- E** Device Bracket
- F** Removable Divider – EHWB-DIV
- G** Temporary Cover
- H** #8-32 Screws (14)
- I** #6-32 Screws (2)
- J** Filler Plates (2)

#### Items not included with the box and sold separately:

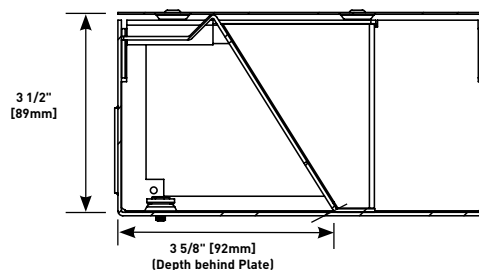
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Cover Assembly (EHWB4C)



#### Knockout Locations



#### Device Module

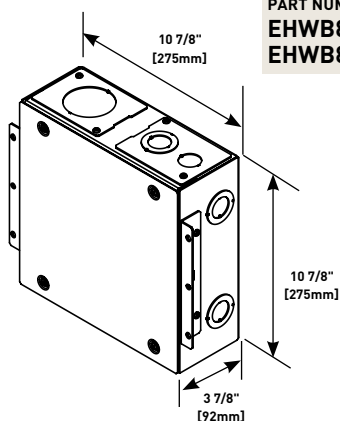


# EVOLUTION™ SERIES HINGED WALL BOXES

## Evolution Series Hinged Wall Box EHWB8 Ordering Information

### 8-Gang Wall Box

**PART NUMBERS:**  
**EHWB8-WH** (White)  
**EHWB8-BK** (Black)



Designed to fit into the 16" on center [406mm] opening EHWB8-BK between studs in a standard 2"x 4" [51mm x 102mm] wall. For both new work and old work applications. The box has two (2) 4-gang standard NEMA size openings and designed to accommodate power, communications, and A/V devices. Each box includes tunnel that allows wiring compartments on both sides of the box to be fed with a single conduit, reducing time and construction cost. The box has been designed with a cable pass through capability allowing multiple service points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWBC) sold separately.

### Components Included:

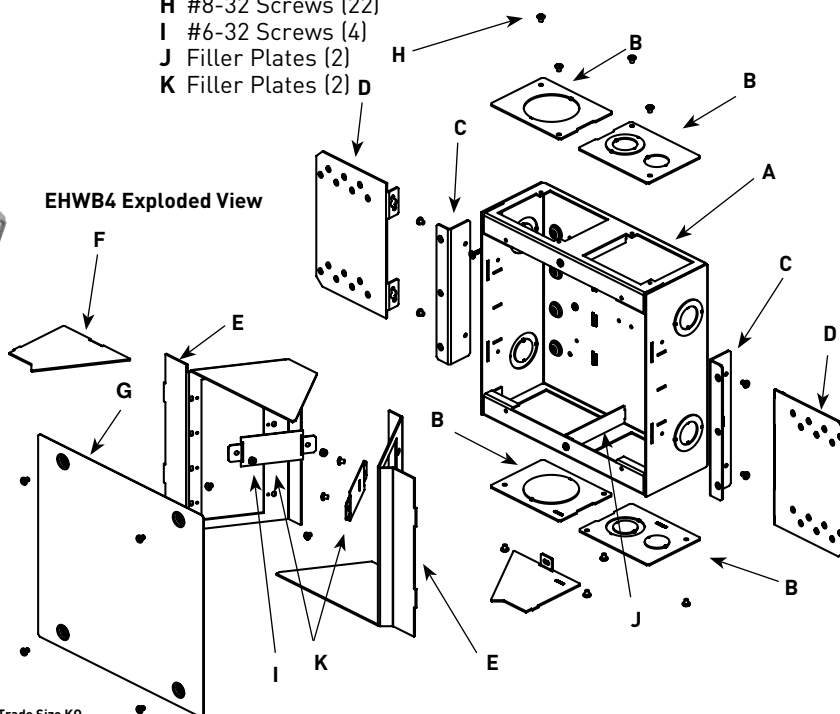
- A** Enclosure Base
- B** Knockout Plates
- C** Old Work Mounting Brackets (2)
- D** New Work Mounting Brackets (2)
- E** Device Bracket
- F** Removable Divider – EHWB-DIV (2)
- G** Temporary Cover
- H** #8-32 Screws (22)
- I** #6-32 Screws (4)
- J** Filler Plates (2)
- K** Filler Plates (2)

### Items not included with the box and sold separately:

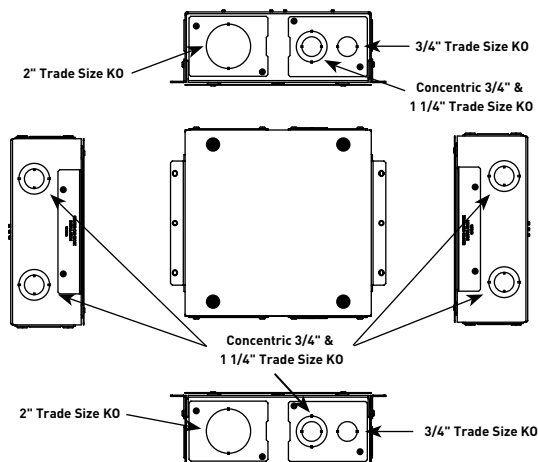
- Receptacles
- Communication Jacks
- A/V Devices
- Device plates
- Cover Assembly (EHWBC)



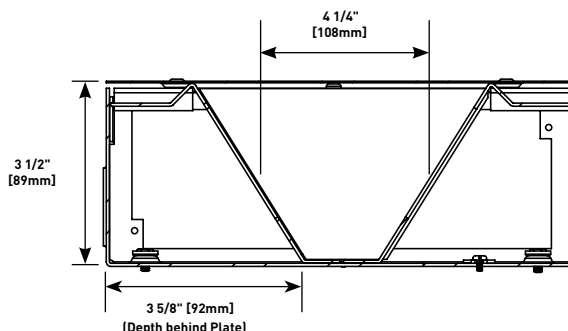
EHWB4 Exploded View



### Knockout Locations



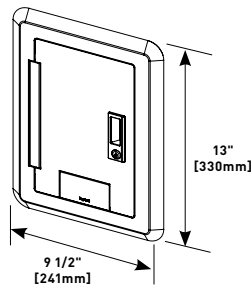
### Device Module



# EVOLUTION™ SERIES HINGED WALL BOXES

## Evolution Series Hinged Wall Box Covers Ordering Information

### 4-Gang Wall Box Cover



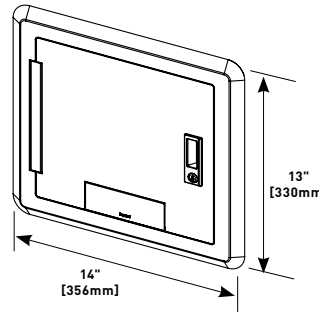
**PART NUMBERS:**  
**EHWBC4-WH** (White)  
**EHWBC4-BK** (Black)

Decorative wall box cover designed to fit onto the EHWBC4-BK 4-gang hinged wall box (EHWB4). Cover comes complete with a hinge that allows the cover to open a full 180 degrees, an integrated handle with lock

and key set, and an egress door that allows the cables to exit the box flush against the wall. The cover is offered in two powder-coated finishes white: EHWBC4-WH or black EHWBC4-BK.

**NOTE:** Covers are not included with Evolution Series Hinged Wall Boxes (temporary protective cover is included) and must be ordered separately.

### 8-Gang Wall Box Cover



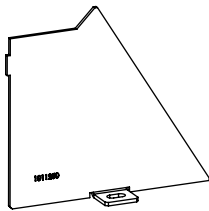
**PART NUMBERS:**  
**EHWBC8-WH** (White)  
**EHWBC8-BK** (Black)

Decorative wall box cover designed to fit onto the EHWBC8-BK 8-gang hinged wall box (EHWB8). Cover comes complete with a hinge that allows the cover to open a full 180 degrees, an integrated handle with lock

and key set, and an egress door that allows the cables to exit the box flush against the wall. The cover is offered in two powder-coated finishes white: EHWBC8-WH or black EHWBC8-BK.

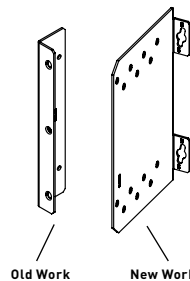
## Evolution Series Hinged Wall Box Accessories Ordering Information

### EHWB-DIV Replacement Divider



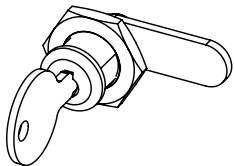
Provides separation of services. Includes one (1) divider.

### EHWB-MB Replacement Mounting Bracket



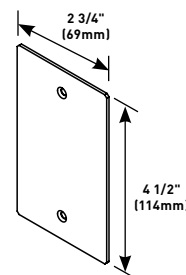
Allows wall box to be secured to wall in both new work and old work applications. Includes two (2) new work brackets and two (2) old work brackets.

### EHWB-CLK Replacement Lock & Key Set



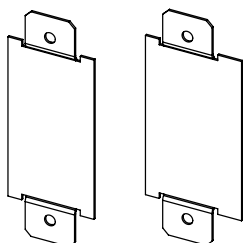
Standard quarter turn lock and key set. Fits both EHWBC4 and EHWBC8 Covers. Keys are standard and not coded to lock set.

### EFB-B Blank Device Plate



Covers unused module opening. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

### Spacer Plate



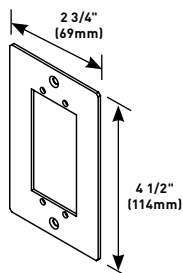
**PART NUMBERS:**  
**EHWB-SPACER** (White)  
**EHWB-SPACER-BK** (Black)

Used to close off EHWB-SPACER-BK openings when certain combinations of standard width device plates leave open spaces. Two (2) spacers provided.

# EVOLUTION™ SERIES HINGED WALL BOXES

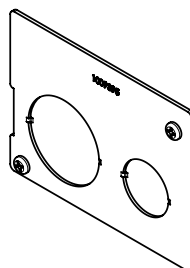
## Evolution Series Hinged Wall Box Covers Ordering Information (continued)

### EFB-AAP Device Plate



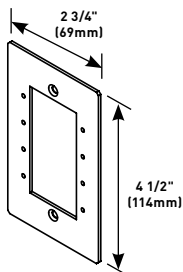
Holds two (2) Extron® Electronics AAP devices. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

### EFB810-3/4-1 1/4 Knockout Plate



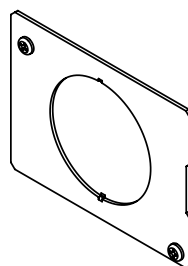
Has one (1) 3/4" and one (1) 3/4"/1 1/4" concentric trade size knockout.

### EFB-AAP Device Plate



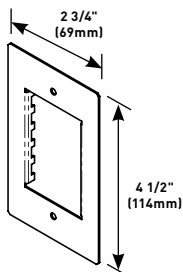
Holds four (4) Legrand AVIP devices or Extron® Electronics MAAP devices. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

### EFB810-2 Knockout Plate



Has one (1) 2" trade size knockout.

### EFB-MOS Device Plate



European device plate accepts up to [45mm x 67.5mm] Arteor device. Standard size wall plate: 2 3/4" x 4 1/2" [69mm x 114mm]. Color: White

**NOTE:** Not designed to accept the adorne® style devices

## WALLSOURCE™ SERVICE BOXES



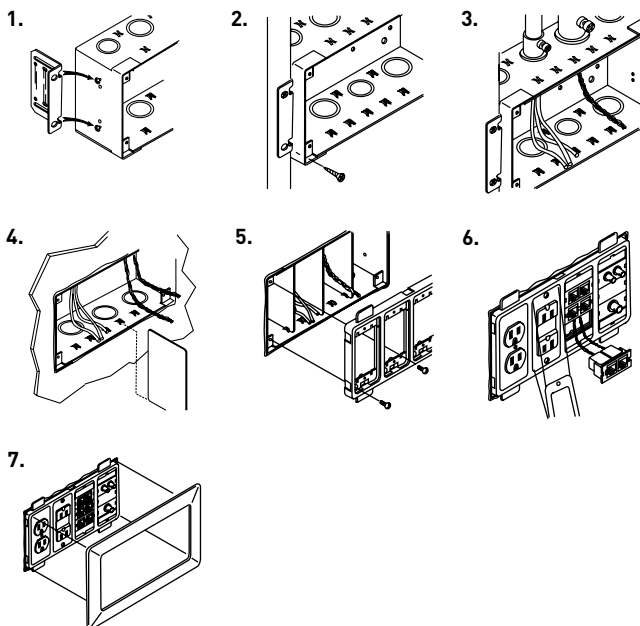
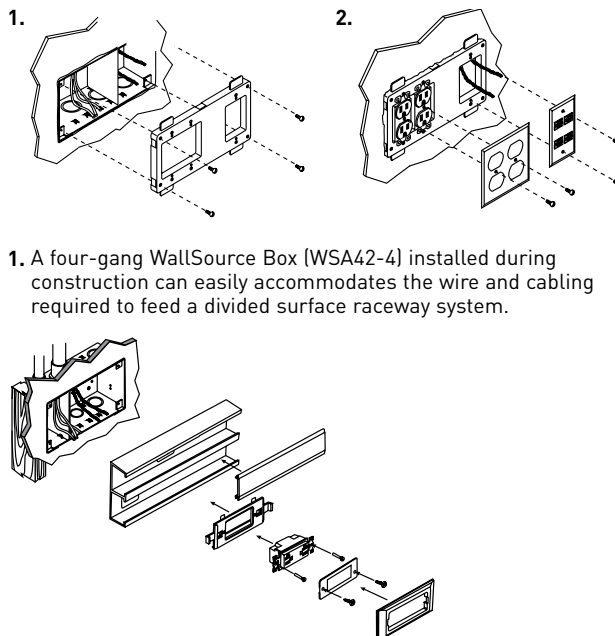
**Wiremold®** WallSource™ Multiple Service Boxes are six-gang boxes that can accommodate multiple services including power and communications eliminating multiple drops and uneven wall faceplates.

**CODE REFERENCE**

**UL Listed Wireway, Auxiliary Gutters & Associated Fittings:**

File E2961 Guide QCIT.

Meets Article 314 of NEC.

**WallSource Box Installation Details****WSA42-4 Box Installation Shown****Installing WSA00-4 on WSA42-4**

1. A four-gang WallSource Box (WSA42-4) installed during construction can easily accommodate the wire and cabling required to feed a divided surface raceway system.

**COLOR OPTIONS**

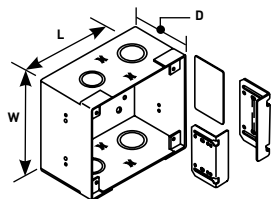
Wallsource Multiple Service Boxes and components are available in ivory, black, gray, light gray or white as indicated in the part number descriptions.

**Custom color options are also available. Consult the factory for more information.**

# WALLSOURCE™ SERVICE BOXES

## WallSource Service Boxes Ordering Information

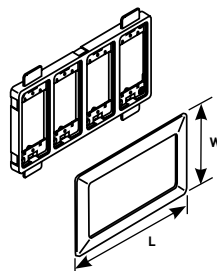
### WSB42-2 WallSource Box, Divider & Mounting Bracket



Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

ORDERING DATA					
CAT. NO.	L	W	D	Gang	Trade Size KOs
WSB42-2	4 3/4" (121mm)	5" (127mm)	3 1/4" (83mm)	2	1/2", 3/4", 1"

### Device Mounting Bracket & Trim Ring



#### PART NUMBERS:

**WSA07-4AWH** (White)

**WSA07-4ABK** (Black)

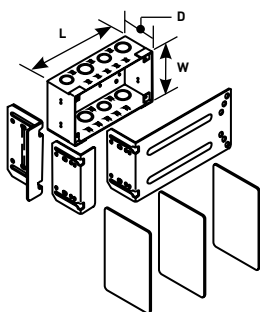
**WSA07-4AG** (Gray)

**WSA07-4AGY** (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour Activate Series Inserts and Wiremold Open System Communication Modules.

ORDERING DATA			
CAT. NO.	L	W	Gang
WSA07-4A	11 1/4" (286mm)	7" (177mm)	4

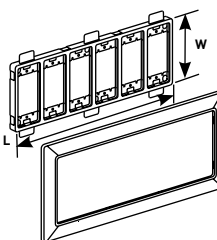
### WSA42-4 Wallsource Box, Divider & Mounting Brackets



Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

ORDERING DATA					
CAT. NO.	L	W	D	Gang	Trade Size KOs
WSA42-4	9 3/16" (233mm)	5" (127mm)	3 1/4" (83mm)	4	1/2", 3/4", 1", 1 1/2"

### Device Mounting Bracket & Trim Ring



#### PART NUMBERS:

**WSC07-6AWH** (White)

**WSC07-6ABK** (Black)

**WSC07-6AG** (Gray)

**WSC07-6AGY** (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour Activate Series Inserts and Wiremold Open System Communication Modules.

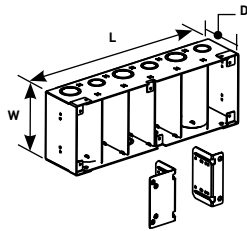
ORDERING DATA			
CAT. NO.	L	W	Gang
WSC07-6A	15 13/16" (402mm)	7" (177mm)	6





## WALLSOURCE™ SERVICE BOXES

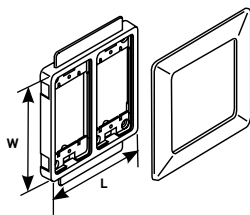
## WallSource Service Boxes Ordering Information

WSC42-6  
Wallsource Box, Divider & Mounting Brackets

Slide-in dividers separate the box for power and communication services. Adjustable mounting brackets offer flexibility to flush mount box in 1/2", 5/8", 1", and 1 1/4" (12.7mm, 15.9mm, 25mm, and 32mm) wall thicknesses.

ORDERING DATA					
CAT. NO.	L	W	D	Gang	Trade Size KOs
WSA42-6	13 3/4" (350mm)	5" (127mm)	3 1/4" (83mm)	6	1/2", 3/4", 1", 1 1/2"

## Device Mounting Bracket &amp; Trim Ring

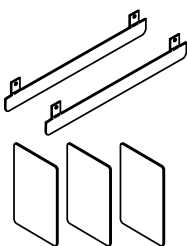


**PART NUMBERS:**  
**WSB07-2AWH** (White)  
**WBC07-2ABK** (Black)  
**WBC07-2AG** (Gray)  
**WBC07-2AGY** (Gray)

Self-leveling bracket accommodates a wide variety of electrical and communications devices. The trim ring hides the holecut to give the box a finished look. For use with: 5507 Series Faceplates, Ortronics® TracJack & Series II Modules, Pass & Seymour Activate Series Inserts and Wiremold Open System Communication Modules.

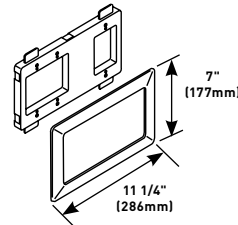
ORDERING DATA			
CAT. NO.	L	W	GANG
WSB07-2A	6 13/16" (173mm)	7" (177mm)	2

## WSA86 Backfeed Kit



For backfeeding 4000, 6000, 5400, 5500 and ALA4800 Series Raceways. Use included templates to easily cut entrances into raceway. Use the dividers for UL Listed separation. Use the backfeed plate with 4000 and 6000 Series Raceway to completely cover wall hole cut. Includes ivory and gray pieces.

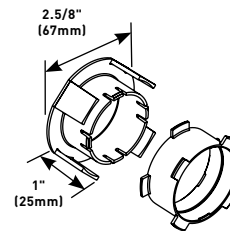
## Open Architecture Device Mounting Bracket &amp; Trim Ring

**PART NUMBERS:**

**WSA00-4** (Ivory)  
**WSA00-4WH** (White)  
**WSA00-4BK** (Black)  
**WSA00-4GY** (Gray)

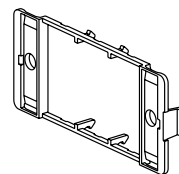
Self-leveling bracket accommodates a wide variety of electrical and communications devices. This bracket accommodates a standard single- and dual-gang faceplate. The trim ring hides the holecut to give the box a finished look.

## FSS-18 Fiber Storage Loop



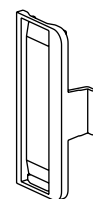
Use this loop to store 18" (457mm) of cable with a controlled 1" (25mm) bend radius.

## CM-EPLA End Plates



Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Pass & Seymour Activate™ and Wiremold Open System communication modules into the WSX07-X Series device brackets.

## S2-EPL End Plates



Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Ortronics® Series II modules into the WSX07-X Series device brackets.



Parts identified with this symbol are Certified to Canadian Safety Standards for sale in Canada. When ordering these products, add "C" suffix to part number to denote the Canadian version, i.e. "WSB42-2C".

# CONVENTION CENTER WALL BOXES



**Wiremold®** Convention Center Series Wall Boxes provide multiple utilities and services directly to the show room. Convention Center Wall Boxes are designed to accommodate power, communications and A/V devices in one product.

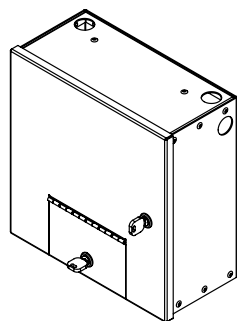
## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E317375 Guide AUUZ, AUU27.  
Meets Article 314 and 408 of NEC.

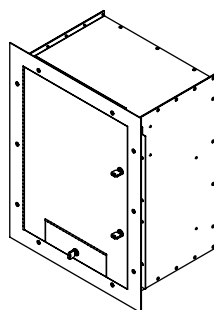
## CCWB Series Wall Boxes Ordering Information

### CCWB-XXXX Convention Center Wall Box

Available in recessed and wall mount versions. Available with key locks for increased security and are designed for power, communications and audio/video devices. Wall mount version available painted or in a paintable G60 material. Recessed wall box is available in a G90 steel material and the recessed wall box covers are available in a paintable G60 material.



Surface Mounted Wall Box



Recessed Wall Box

## Power Capabilities

- One (1) 100A 120/208V Pin and Sleeve Receptacle
- One (1) 100A 277/480V Pin and Sleeve Receptacle
- 20A Receptacles
- 20A Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

**NOTE:** Boxes and device plates are custom made to order.  
“-XXXX” in part number denotes project number assigned by Wiremold Project Services team.

Factory installed KOs per project requirements.

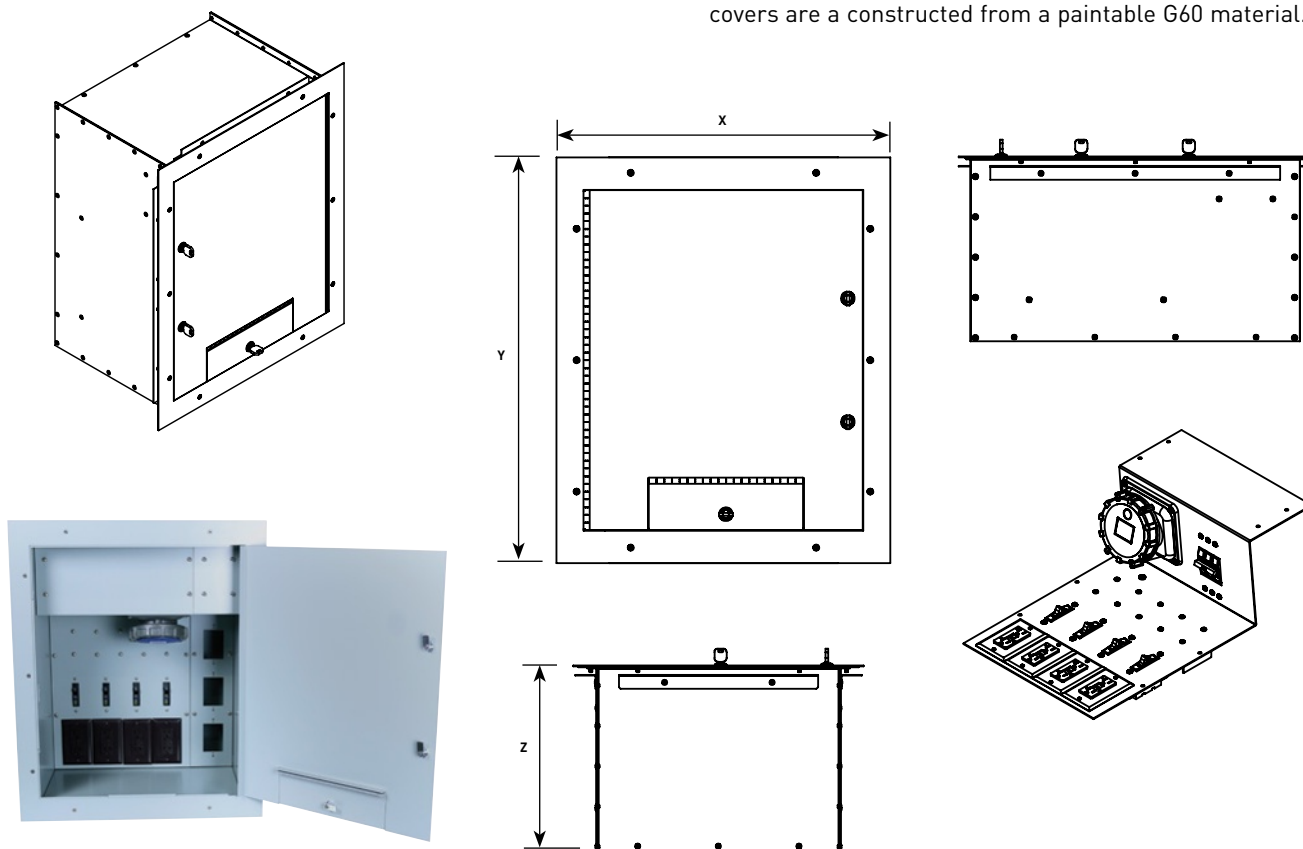
**NOTE:** The convention center wall boxes are not listed for water and compressed air services.

# CONVENTION CENTER WALL BOXES

## Convention Center Wall Boxes Ordering Information

### CCWB-XXXX Convention Center Recessed Floor Box

Available with key locks for increased security and are designed for power, communication and A/V devices. Recessed wall box is constructed in G90 steel and the covers are constructed from a paintable G60 material.



DIMENSION	MINIMUM	MAXIMUM
X	11" (279.4mm)	33" (838.2mm)
Y	12" (304.8mm)	40" (1016.0mm)
Z	3" (76.2mm)	29" (736.6mm)

### POWER CAPABILITIES

- One (1) 100A 120/208V Pin & Sleeve Receptacle
- One (1) 100A 277/480V Pin & Sleeve Receptacle
- 20A Receptacles
- 20A Panel Mounted Circuit Breakers
- 350A 600V Terminal Blocks

**NOTE:** Boxes and device plates are custom made to order.

"-XXXX" in part number denotes project number assigned by Wiremold Project Services team.

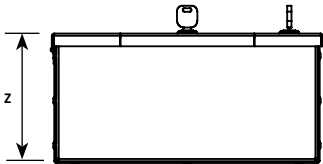
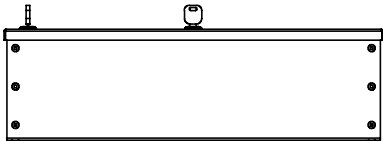
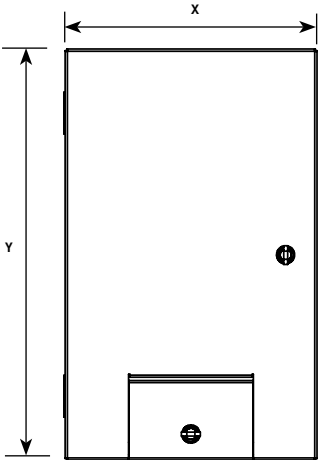
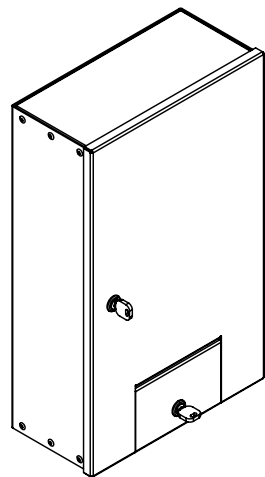
Factory installed KO's per project requirements.

CONVENTION CENTER WALL BOXES

Convention Center Wall Boxes Ordering Information

CCWB-XXXX Convention Center Wall Floor Box

Available with key locks for increased security and are designed for power, communication and A/V devices. Wall mount version is available painted or in a paintable material.



DIMENSION	MINIMUM	MAXIMUM
X	7" (177.8mm)	29" (736.6mm)
Y	8" (203.2mm)	38" (965.2mm)
Z	3" (76.2mm)	29" (736.6mm)

POWER CAPABILITIES
<ul style="list-style-type: none"><li>• One (1) 100A 120/208V Pin &amp; Sleeve Receptacle</li><li>• One (1) 100A 277/480V Pin &amp; Sleeve Receptacle</li><li>• 20A Receptacles</li><li>• 20A Panel Mounted Circuit Breakers</li><li>• 350A 600V Terminal Blocks</li></ul>

**NOTE:** Boxes and device plates are custom made to order.  
"-XXXX" in part number denotes project number assigned by Wiremold Project Services team.  
Factory installed KO's per project requirements.

# FIRESTOP FITTINGS



**Wiremold®** FlameStopper™ Series Thru-Wall/Thru-Floor Fittings are designed to provide a firestopping solution in a unique integral fitting that can be used for both new and retrofit construction.

## Table of Contents

### FlameStopper™ Series Thru-Wall & Thru-Floor Fittings



# FIRESTOP FITTINGS

## FlameStopper FS2R & FS4R Series Through-Wall UL Ratings

- Flame:** The F Rating (F and FH in Canada) is expressed in hours. This number indicates the specific length of time that a barrier can withstand fire before being consumed or before permitting the passage of flame through the opening.
- Temperature:** The T Rating (FT and FTH in Canada) is expressed in hours. This number indicates the length of time that the temperature on the non-fire side of the penetration does not exceed 325 degrees F above the ambient temperature.
- Air Leakage:** The L Rating is expressed in CFM. This number indicates the amount of air (or cold smoke) that can leak through a penetration.

### Through-Wall Ratings for FS2R & FS4R Series

(UL Ratings for FS2R and FS4R Series when used alone for new construction or when used with heat shield for retrofit applications.)

UL RATINGS (US RATINGS)		MAX. RATING	UL RATINGS (CANADIAN RATINGS)		MAX. RATING
F	Rating with & without cables	4 Hours	F & FH	Rating with & without cables	4 Hours
T	Rating with coax cable	4 Hours	FT & FTH	Rating with coax cable	4 Hours
T	Rating with fiber optic cable	4 Hours	FT & FTH	Rating with fiber optic cable	4 Hours
T	Rating with Max. 1" fiber optic rcwy. with fiber optic fill	4 Hours	FT & FTH	Rating with Max. 1" fiber optic raceway with fiber optic fill	4 Hours
T	Rating with Max. 4-pair cable (22 ga & smaller)	3 Hours	FT & FTH	Rating with Max. 4-pair cable (22 ga & smaller)	3 Hours
T	Rating with Max. 4 conductor (2AWG & smaller)	1 Hour	FT & FTH	Rating with Max. 4 conductor (2AWG & smaller)	1 Hour
T	Rating with Max. 100-pair cable (24 ga & smaller)	1 Hour	FT & FTH	Rating with Max. 100-pair cable (24 ga & smaller)	1 Hour
T	Rating with Max. 400-pair cable (24 ga & smaller)	45 Minutes	FT & FTH	Rating with Max. 400-pair cable (24 ga & smaller)	45 Minutes
T	Rating with MC cable (8 wire max. 12 ga & smaller)	15 Minutes	FT & FTH	Rating with MC cable (8 wire max. 12 ga & smaller)	15 Minutes
L	Rating at ambient without cables (doors closed)	2.6 cfm	L	Rating at ambient without cables (doors closed)	2.6 cfm
L	Rating at 400°F without cables (doors closed)	1.9 cfm	L	Rating at 400°F without cables (doors closed)	1.9 cfm
L	Rating at ambient with cables	2.8 cfm	L	Rating at ambient with cables	2.8 cfm
L	Rating at 400°F with cables	1.3 cfm	L	Rating at 400°F with cables	1.3 cfm
Suitable for use in air handling spaces (plenums)		Yes	Suitable for use in air handling spaces (plenums)		Yes

### Through-Wall Ratings for FS2R & FS4R Series

(When used with wall plate for retrofit applications.)

UL RATINGS (US RATINGS)		MAX. RATING	UL RATINGS (CANADIAN RATINGS)		MAX. RATING
F	Rating with & without cables	2 Hours	F & FH	Rating with & without cables	2 Hours
T	Rating with Max. 4-pair cable (22 ga & smaller)	1.25 Hours	FT & FTH	Rating with Max. 4-pair cable (22 ga & smaller)	1.25 Hours
T	Rating with coax cable	1 Hour	FT & FTH	Rating with coax cable	1 Hour
T	Rating with fiber optic cable	1.25 Hours	FT & FTH	Rating with fiber optic cable	1.25 Hours
T	Rating with Max. 1" fiber optic raceway with fiber optic fill	1.25 Hours	FT & FTH	Rating with Max. 1" fiber optic raceway with fiber optic fill	1.25 Hours
T	Rating with MC cable (8 wire max. 12 ga & smaller)	15 Minutes	FT & FTH	Rating with MC cable (8 wire max. 12 ga & smaller)	15 Minutes
L	Rating at ambient without cables (doors closed)	1.7 cfm	L	Rating at ambient without cables (doors closed)	2.6 cfm
L	Rating at 400°F without cables (doors closed)	1.8 cfm	L	Rating at 400°F without cables (doors closed)	1.9 cfm
L	Rating at ambient with cables	3.3 cfm	L	Rating at ambient with cables	2.8 cfm
L	Rating at 400°F with cables	2.0 cfm	L	Rating at 400°F with cables	1.3 cfm
Suitable for use in air handling spaces (plenums)		Yes	Suitable for use in air handling spaces (plenums)		Yes

### Through-Floor Ratings for FS2R & FS4R Series

(When used alone.)

UL RATINGS (US RATINGS)		MAX. RATING	UL RATINGS (CANADIAN RATINGS)		MAX. RATING
F	Rating with & without cables	3 Hours	F	Rating with & without cables	3 Hours
T	Rating without cables	3 Hours	T	Rating without cables	3 Hours
T	Rating with coax cable	3 Hour	T	Rating with coax cable	3 Hour
T	Rating with fiber optic cable	3 Hours	T	Rating with fiber optic cable	3 Hours
T	Rating with Max. 4-pair cables (22 ga. or smaller)	3 Hours	T	Rating with Max. 4-pair cables (22 ga. or smaller)	3 Hours
T	Rating with Max. 4-conductor (2 ga. or smaller)	45 Minutes	T	Rating with Max. 4-conductor (2 ga. or smaller)	45 Minutes
T	Rating with Max. 100-pair cables (24 ga. or smaller)	1 Hour	T	Rating with Max. 100-pair cables (24 ga. or smaller)	1 Hour
T	Rating with Max. 400-pair cables (24 ga. or smaller)	45 Minutes	T	Rating with Max. 400-pair cables (24 ga. or smaller)	45 Minutes
T	Rating with MC cable (8 wire Max. 12 ga. or smaller)	15 Minutes	T	Rating with MC cable (8 wire Max. 12 ga. or smaller)	15 Minutes
L	Rating at ambient without cables (doors closed)	2.6 cfm	L	Rating at ambient without cables (doors closed)	2.6 cfm
L	Rating at 400°F without cables (doors closed)	1.9 cfm	L	Rating at 400°F without cables (doors closed)	1.9 cfm
L	Rating at ambient with cables	2.8 cfm	L	Rating at ambient with cables	2.8 cfm
L	Rating at 400°F with cables	1.3 cfm	L	Rating at 400°F with cables	1.3 cfm
Suitable for use in air handling spaces (plenums)		Yes	Suitable for use in air handling spaces (plenums)		Yes

**NOTE:** Minimum 4 1/2" (114mm) thick reinforced lightweight or normal weight (100-150 pcf) (1600-2400 kg/m3) concrete floor. Maximum diameter of opening is 4 1/2" (114mm).



# FLAMESTOPPER™ SERIES

## FlameStopper™ Thru-Wall and Thru-Floor Fittings



FlameStopper™ Thru-Wall and Thru-Floor Fittings provide superior fire protection and ease-of-installation.

### CODE REFERENCE

**UL Listed Classified  
Fire Stop Devices:**  
File R21765.

### FlameStopper Series Wire Fill Capacities for Communications

	CABLE TYPE	O.D. (APPROX. DIA.)		FS2 MAXIMUM FILL	FS4 MAXIMUM FILL
		INCHES	(MM)		
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 3	0.190	(4.8)	71	312
	4-pair, 24 AWG, Cat 5e	0.210	(5.3)	58	255
	4-pair, 24 AWG, Cat 6	0.250	(6.3)	41	180
TELEPHONE	2-pair, 24 AWG	0.140	(3.6)	130	574
	25-pair, 24 AWG	0.410	(10.4)	15	67
	50-pair, 24 AWG	0.580	(14.7)	7	33
	100-pair, 24 AWG	0.700	(17.8)	5	22
	400-pair, 24 AWG	1.470	(37.3)	1	5
COAXIAL	RG58/U	0.195	(5.0)	197	296
	RG59/U	0.242	(6.1)	43	192
	RG62/U	0.242	(6.1)	43	192
	RG6/U	0.270	(6.9)	32	140
FIBER OPTIC	2 Count	0.180	(4.6)	79	347
	4 Count	0.210	(5.3)	58	255
	24 Count	0.400	(10.2)	16	70
	48 Count	0.450	(11.4)	12	55
	96 Count	0.560	(14.2)	8	35

### FlameStopper Series Wire Fill Capacities for Power

CABLE TYPE	O.D. (APPROX. DIA.)		FS2 MAXIMUM FILL	FS4 MAXIMUM FILL
	INCHES	(MM)		
MAXIMUM 4 COND. NO. 2 AWG (OR SMALLER) COPPER CONDUCTOR CABLE WITH XLPE/PVX INSULATION AND PVC JACKET	0.375	(9.5)	18	80
	0.500	(12.7)	10	45
	0.625	(15.9)	6	28
	0.750	(19.1)	4	20
	0.875	(22.2)	3	14
	1.000	(25.4)	12	11
MAXIMUM 8 COND. NO. 12 AWG MC (METAL CLAD) CABLE	1.125	(28.6)	2	8
	0.375	(9.5)	18	80
	0.500	(12.7)	10	45
	0.625	(15.9)	6	28
	0.655	(16.9)	5	26

### COLOR OPTIONS

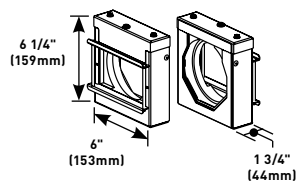


FlameStopper Series™ Thru-Wall and Thru-Floor Fittings are available in either red or a paintable galvanized finish.

# FLAMESTOPPER™ SERIES

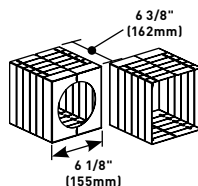
## Ordering Information

### FS4R Firestop 4" Trade Size EMT Conduit Fitting



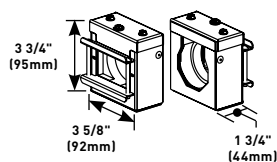
For transitioning cable through fire rated walls/floors for both new and retrofit applications. Available in red (FS4R-RED), or a paintable galvanized finish (FS4R-GA). UL System W-L-3264 and W-J-3137.

### FS4RHS Heat Shield 4" Trade Size Conduit



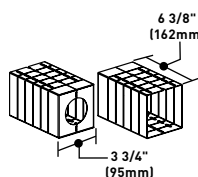
Used only when an existing installed conduit extends 1" (25mm) to 6" (152mm) beyond the wall surface.

### FS2R Firestop 2" Trade Size EMT Conduit Fitting



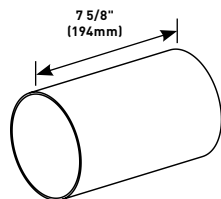
For transitioning cable through fire rated walls/floors for both new and retrofit applications. Available in red (FS2R-RED), or a paintable galvanized finish (FS2R-GA). UL System W-L-3264 and W-J-3137.

### FS2RHS Heat Shield 2" Trade Size Conduit



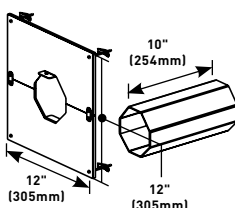
Used only when an existing installed conduit extends 1" (25mm) to 6" (152mm) beyond the wall surface.

### FSPCC4758 Precut Conduit 4" Trade Size EMT



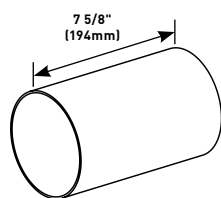
Precut to 7 5/8" (194mm) to fit standard gypsum fire walls with a two-hour fire rating (6" (152mm) wall thickness).

### FS4RWP12 Retrofit Kit for Existing Installations



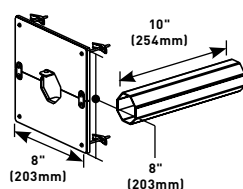
Kit includes 4" trade size split conduit sleeve to enclose existing cables, and 12" x 12" (305mm x 305mm) ceramic heat protected wall plate to cover irregular hole cuts. For use with FS4R Series Firestop.

### FSPCC2758 Precut Conduit 2" Trade Size EMT



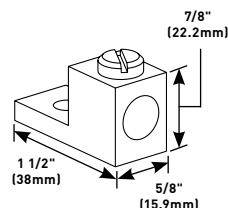
Precut to 7 5/8" (194mm) to fit standard gypsum fire walls with a two-hour fire rating (6" (152mm) wall thickness).

### FS2RWP8 Retrofit Kit for Existing Installations



Kit includes 2" trade size split conduit sleeve to enclose existing cables, and 8" x 8" (203mm x 203mm) ceramic heat protected wall plate to cover irregular hole cuts. For use with FS2R Series Firestop.

### SPMGL Grounding Lug



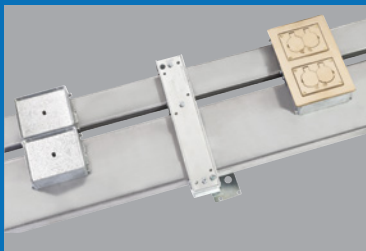
For use with SpecMate™ or Cablofil® brand cable trays to provide ground continuity. Electroplated aluminum. Dual rated for copper and aluminum conductors, No. 2 to 14 gage cable.

## INFLOOR DUCTS

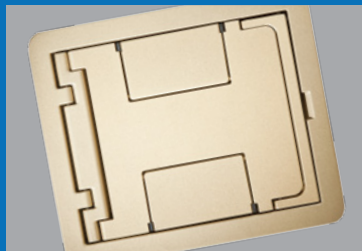


**Wiremold®** Infloor Duct Systems are cost-effective and flexible solutions for any wiring and communication needs throughout an open space environment which will accommodate needs now and into the future.

## Featured Products



Walkerduct Underfloor  
Duct Systems **693**



Floorport™ Series  
Service Fittings **750**

## Walkerduct® Systems



693

Multiplex™ Series  
Activation Accessories

717

## 1200 Series™ Service Fittings



713

## Pro Series Service Fittings



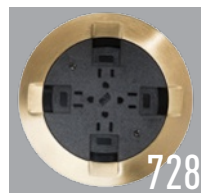
721

## 525 Series™ Service Fittings



714

## PSRC9 Series™ Service Fittings

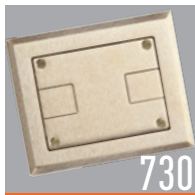


728

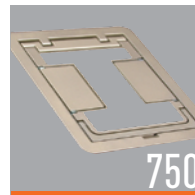
# INFLOOR DUCT SYSTEMS

## Table of Contents

### Source 1® Service Fittings



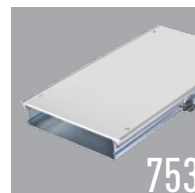
### Floorport™ Service Fittings



### Flushduct System



### Trenchduct Feeder System



### Walkercell® Cellular Raceway Systems



# INFLOOR DUCT SYSTEMS

## Quick Selection Guide

### Distribution Runs:

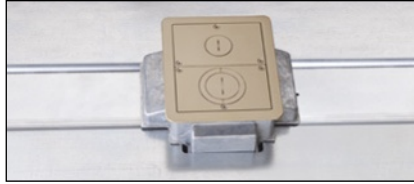


#### Walkerduct® Underfloor Duct

Highly flexible system combines 1, 2 or 3 ducts of varying sizes to meet project demands.

##### Ideal for:

- Casinos
- Commercial offices
- Education
- Government
- Museums
- Retail

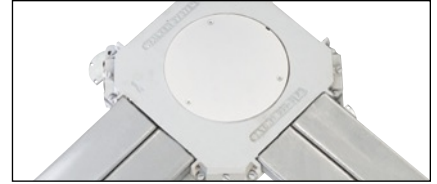


#### Walkercell® Cellular Raceway

High capacity, three-in-one system installs quickly and easily.

##### Ideal for:

- Call centers
- Data centers
- Education



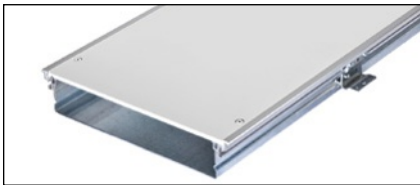
#### Flushduct® Infloor Raceway

Slim system design combines 1, 2 or 3 ducts and fits into extremely shallow concrete slabs.

##### Ideal for:

- Retail

### Feeder Runs:

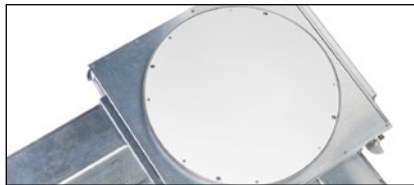


#### Trenchduct

High capacity feeder system installs flush to the finished floor for easy access to cables post-installation. Requires larger slab depth.

##### Compatible with:

- Walkercell
- Walkerduct

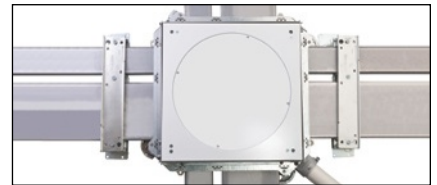


#### Junction Box Header

High capacity feeder system installs flush with Walkercell and fits into medium-sized slabs.

##### Compatible with:

- Walkercell



#### System Feeds



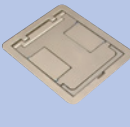



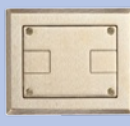
Each distribution system can also be fed by its own duct runs and connected via junction boxes.

##### Compatible with:

- Flushduct
- Walkercell
- Walkerduct

# SERVICE FITTINGS & ACTIVATION ACCESSORIES

## Quick Selection Guide

PRODUCT FAMILY		CATALOG NUMBER	SYSTEM COMPATIBILITY			ACTIVATION LOCATION			SERVICE CAPACITY			SERVICE COMPATIBILITY			MATERIAL/COLORS						
			WALKERDUC	WALKERCELL	FLUSHDUCT	Flush	Recessed	Pedestal	Single Service	Dual Service	Triple Service	Power	Communication	Audio/Visual	Polycarbonate	Aluminum	Brass	Gray	Black	Nickel	Bronze
	1200 Series	1204BF	•					•	•				•				•				
		1204AL	•					•	•				•			•					
		1223BF	•					•	•			•					•				
		1223AL	•					•	•			•				•					
	525 Series	525A	•		•			•	•				•	•		•					
		525B	•		•			•	•				•	•		•					
		525C	•		•			•	•				•	•		•					
		525D	•		•			•	•				•	•		•					
		525F	•		•			•	•			•				•					
		525G	•		•			•	•			•				•					
		525H	•		•			•	•			•				•					
		525I	•		•			•	•			•				•					
		525J	•		•			•	•			•	•	•		•					
		525RT	•		•			•	•				•			•					
		525ACT	•		•			•	•				•			•					•
	FloorPort	FPCTC Series		•			•				•	•	•	•		•	•	•	•	•	•
		FPBTC Series		•			•				•	•	•	•		•	•	•	•	•	•
		FPFFTC Series		•		•					•	•	•	•		•	•	•	•	•	•
		FPCT Series		•			•				•	•	•	•		•	•	•	•	•	•
		FPBT Series		•			•				•	•	•	•		•	•	•	•	•	•
		FPFFT Series		•		•					•	•	•	•		•	•	•	•	•	•
	Multiplex	MP4	•		•			•	•			•	•	•		•					
		MP8	•		•			•		•		•	•	•		•					
		MP8-1	•		•			•		•		•	•	•		•					
	Pro Series	817B	•			•			•			•	•				•				
		827B	•			•				•		•	•				•				
		837B	•			•					•	•	•				•				
		817PCC	•			•			•			•	•		•				•		
		827PCC	•			•				•		•	•		•				•		
		837PCC	•			•					•	•	•		•				•		
		818TCAL	•			•			•			•	•			•					
		828TCAL	•			•				•		•	•			•					
		838TCAL	•			•					•	•	•			•					
	PSRC9 Series	PSRC9TC	•			•			•			•				•	•	•	•		
		PSRC9AMDTC	•			•			•				•			•	•	•	•		
		PSRC9FFTC	•			•			•				•			•	•	•	•		
	Source I	S165B	•			•			•			•					•				
		S165BLK/BRN	•			•			•						•				•		
		S166B	•			•			•				•				•				
		S166BLK/BRN	•			•			•				•						•		
		S175BLK/BRN	•			•			•			•			•				•		



## WALKERDUCT® SYSTEMS

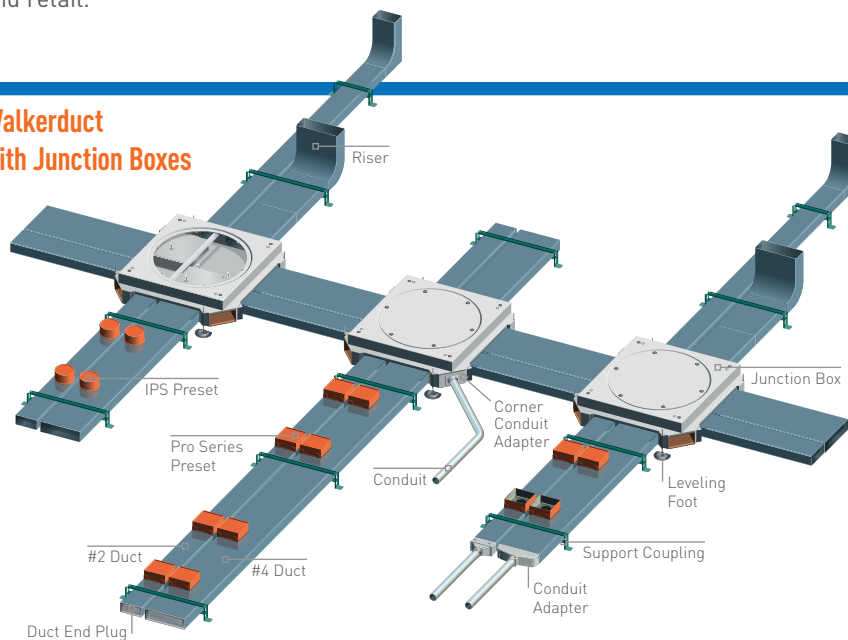


The Walkerdut system includes two sizes of underfloor duct – No. 2 and No. 4 – for maximum flexibility. This allows you to match cable capacity to project demands by combining several ducts of different sizes in the same system. Walkerdut is perfect for commercial offices, casinos, museums and retail.

## CODE REFERENCE

**ULus Listed Underfloor Raceway:**  
File E7020 Guide RKCZ

**cULus Listed Underfloor Raceway Fittings:**  
File E11912 Guide RKQX.  
Meets Article 390 of NEC.

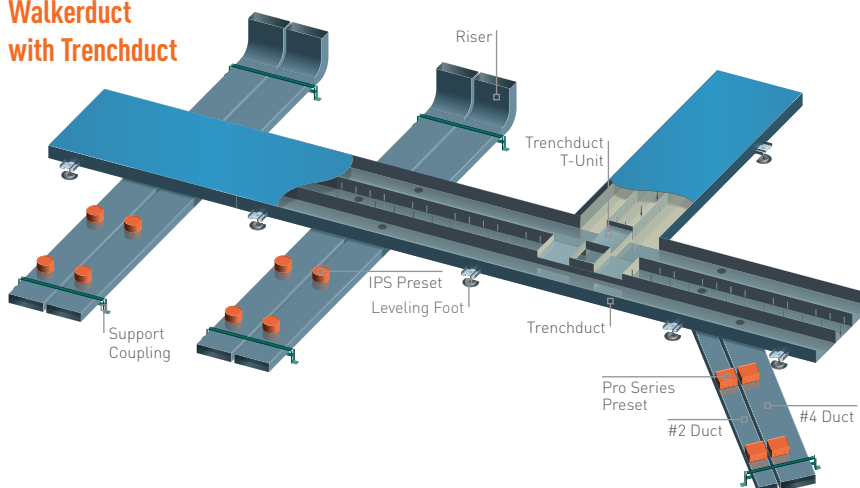
Walkerdut  
with Junction Boxes

## Service Fitting Compatibility:

- 1200 Series
- 525 Series
- Multiplex Series
- Pro Series
- PSRC9 Series
- Source 1 Series

## System Features:

- Can be installed in medium-sized concrete slabs (3½ – 6")
- Cost-effective and completely customizable option
- Compatible with wide variety of service fittings
- Enables heavy load applications

Walkerdut  
with Trenchduct

## Service Fitting Compatibility:

- 1200 Series
- 525 Series
- Multiplex Series
- Pro Series
- PSRC9 Series
- Source 1 Series
- Trench Access Hood

## System Features:

- Must be installed in concrete slabs at least 4" deep
- Combines flexibility of Walkerdut with high capacity of Trenchduct
- Easy access to cabling post-install
- Enables heavy load applications

# WALKERDUCT®

## Quick Selection Guide

### Frequently Ordered Catalog Numbers

#### No. 2 Walkerduct with Pro Series Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	D21210	D22410
1 1/2" (38mm)	D21215	D22415
2" (51mm)	D21220	D22420
2 1/2" (64mm)	D21225	D22425
3" (76mm)	D21230	D22430

#### No. 2 Walkerduct with 2" IPS Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	2-12 x 2 x 7/8	2-24 x 2 x 7/8
1 1/2" (38mm)	2-12 x 2 x 1 1/2	2-24 x 2 x 1 1/2
2" (51mm)	2-12 x 2 x 2	2-24 x 2 x 2
2 1/2" (64mm)	2-12 x 2 x 2 1/2	2-24 x 2 x 2 1/2
3" (76mm)	2-12 x 2 x 3	2-24 x 2 x 3

#### No. 4 Walkerduct with Pro Series Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	D41210	D42410
1 1/2" (38mm)	D41215	D42415
2" (51mm)	D41220	D42420
2 1/2" (64mm)	D41225	D42425
3" (76mm)	D41230	D42430

#### No. 4 Walkerduct with 2" IPS Presets

SPACING PRESETS	12" (305mm) OC	24" (610mm) OC
1" (25mm)	4-12 x 2 x 7/8	4-24 x 2 x 7/8
1 1/2" (38mm)	4-12 x 2 x 1 1/2	4-24 x 2 x 1 1/2
2" (51mm)	4-12 x 2 x 2	4-24 x 2 x 2
2 1/2" (64mm)	4-12 x 2 x 2 1/2	4-24 x 2 x 2 1/2
3" (76mm)	4-12 x 2 x 3	4-24 x 2 x 3

JUNCTION BOXES*	ROUND COVER PLATE	SQUARE COVER PLATE	ROUND HEAVY DUTY	SQUARE HEAVY DUTY	TWO-LEVEL
(1) No. 2 Duct	12JR-	12JS-	12HR-	12HS-	142L
(1) No. 4 Duct	14JR-	14JS-	14HR-	14HS-	142L
(2) No. 2 Ducts	222JR-	222JS-	222HR-	222HS-	
(2) No. 4 Ducts	244JR-	244JS-	244HR-	244HS-	
(1) No. 2 and (1) No. 4 Duct	224JR-	224JS-	224HR-	224HS-	
(3) No. 2 Ducts	3222JR-	3222JS-	3222HR-	3222HS-	
(2) No. 2 and (1) No. 4 Ducts	3224JR-	3224JS-	3224HR-	3224HS-	
(1) No. 2 and (2) No. 4 Ducts	3244JR-	3244JS-	3244HR-	3244HS-	
(1) No. 4, (1) No. 2, and (1) No. 4 Duct	3424JR-	3424JS-	3424HR-	3424HS-	
(3) No. 4 Ducts	3444JR-	3444JS-	3444HR-	3444HS-	
(4) No. 2 Ducts	42222JR-	42222JS-	42222HR-	42222HS-	
(5) No. 2 Ducts	522222JR-	522222JS-	522222HR-	522222HS-	

\*Add suffix to indicate height of junction box.

### Infloor Systems Terminology

**Activation/Service Fitting** – The device access point at which wires and cables egress from the infloor system. These products come in a variety of styles and sizes and can be recessed into the floor, flush with the floor or mounted above the floor.

**Afterset** – A metal fitting installed between the infloor raceway and the activation used to bring cables and wires from the raceway to the activation. It is installed after core drilling the concrete to reach the raceway buried in the concrete.

**Crossunder** – A design option of intersecting infloor raceways where one system drops down under the other instead of intersecting on the same plane.

**Distribution Raceway** – Raceway that carries wires and cables from the feeder system to the workstation area. Typically has presets attached to the raceway, but can also have aftersets.

**Feeder System** – Large capacity raceway used to carry cables and wires from the communication and power closets to the distribution raceway. Trenchduct, Headerduct, and No. 4 duct are commonly used as feeder systems.

**Junction Box** – A location in the raceway system that allows transition of pathways and access to cables.

**Mudcap** – A recessed lid installed on the top of a preset or afterset to prevent concrete from entering it. Mudcap is removed when access to the wires and cables is needed. The concrete above it is chipped out, and the mudcap is removed with a screwdriver.

**Preset** – A metal fitting is mounted on the infloor raceway that is buried in the concrete, designed to provide an access point to the cable and wires in the raceway. The concrete above it (1/8" deep) and the mudcap are removed, and a service fitting is mounted on it to provide cable and wire egress from the raceway.

**Slab Depth** – Total depth of the concrete.

**System Depth** – Depth of Walker Infloor System from base of duct/cell/trench to the top of the cover plates.

# WALKERDUCT®

## Quick Selection Guide







### Walkerduct System Accessories

ACCESSORIES	SYSTEM									
	12	14	222	224	244	3222	3224	3244	3424	3444
Adjustable Support Couplings	SC12-	SC14-	SC222-	SC224-	SC244-	SC3222-	SC3224-	SC3244-	SC3424-	*
Buy America Supports	BA-S12-	BA-S14-	BA-S222-	BA-S224-	BA-S244-	BA-S3222-	BA-S3224-	BA-S3244-	BA-S3424-	*
Hold-Down Straps	HS12	HS14	HS222	HS224	HS244	HS3222	HS3224	HS3244	HS3244	*
Couplings	302	H302	302	302 H302	H302	302	302 H302	302 H302	302 H302	H302
Buy America Supports	BA-S12-	BA-S14-	BA-S222-	BA-S224-	BA-S244-	BA-S3222-	BA-S3224-	BA-S3244-	BA-S3424-	
Duct End Closures	304	H304	304	304 H304	H304	304	304 H304	304 H304	304 H304	H304
Conduit Adapters	312- 314- 317- 322- 324-	H312- H317- H322	312- 314- 317- 322- 324-	312- 314- 317- 322- 324- H322- H317- H312-	H312- H317- H324-	312- 314- 317- 322- 324-	312- H312- 314- 317- H317- 322- H317- 322- H322- 324- H312-	312- 314- 317- H317- 322- H322- 324- H312-	312- 314- 317- H317- 322- H322- 324- H312-	H312- H317- H322
Box Corner Conduit Adapter	255-	255-	255-	255-	255-	255-	255-	255-	255-	255-
Terminal Bushings	334UF	H334	334UF	334UF H332	H334	334UF	334UF H334	334UF	334UF	H334
Vertical Elbows	332UF	H332	332UF	332UF H332	H332	332UF	332UF H332	332UF H332	332UF H332	H332
Horizontal Elbows (90° & 45°)	338UF 342UF	H338 H342	338UF 342UF	338UF H338 342UF H342	H338 H342	338UF 342UF	338UF H338 342UF H342	338UF H338 342UF H342	338UF H338 342UF H342	H338 H342
Crossunder Offsets	372 375	H372 H375	372 375	372 H372 375 H375	H372 H375	372 375	372 H372 375 H375	372 H372	372 H372	H372 H375
Expansion Joints	382	H382	382	382 H382	H382	382	382 H382	382 H382	382 H382	H382
Mudcaps	421	421	421	421	421	421	421	421	421	421
Marker Caps	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD	422GR 422RD
Box Opening Closures	203	H203	203	203 H203	H203	203	203 H203	203 H203	203 H203	H203
Box Closure Adapters	— 275SR	275SL 275SR	—	275SL 275SR	275SL 275SR	—	275SL 275SR	275SL 275SR	275SL 275SR	275SL 275SR
Sealant	290G	290G	290G	290G	290G	290G	290G	290G	290G	290G
Tile & Carpet Trim/Holders	square FT6- CT6-  round SFCS5- SFCB5-	square FT10- CT10-  round SFCS9- SFCB9-	square FT10- CT10-  round SFCS9- SFCB9-	square FT15- CT15-  round SFCS14- SFCB14-	square FT18- CT18-  round SFCS17- SFCB17-	square FT15- FT15-  round SFCS14- SFCB14-	square FT18- FT18-  round SFCS17- SFCB17-	square FT21- FT21-  round SFCS20- SFCB20-	square FT21- FT21-  round SFCS20- SFCB20-	square FT25- FT25-  round SFCS24- SFCB24-
Junction Box Conduit Adapters	212- 232-	H232-	212- 232-	212- 232- H232-	H232	212 232	212 232 H232-	212 232 H232-	212 232 H232-	H232

**NOTE:** Part numbers ending in a dash need to have the height adjustment size suffix included when ordering.  
Please see the individual support product descriptions for this information.

# WALKERDUCT® SYSTEMS

## Walkerduct Underfloor Duct Systems Service Fitting Compatibility

PRODUCT FAMILY		CATALOG NUMBER	ACTIVATION LOCATION		SERVICE CAPACITY			SERVICE COMPATIBILITY			MATERIAL/COLORS				
			Flush	Pedestal	Single Service	Dual Service	Triple Service	Power	Communication	Audio/Visual	Polycarbonate	Aluminum	Brass	Gray	Black
	1200 Series	1204BF		•	•				•				•		
		1204AL		•	•				•			•			
		1223BF		•	•			•					•		
		1223AL		•	•			•				•			
	525 Series	525A		•	•				•	•		•			
		525B		•	•				•	•		•			
		525C		•	•				•	•		•			
		525D		•	•				•	•		•			
		525F		•	•			•				•			
		25G		•	•			•				•			
		525H		•	•			•				•			
		525I		•	•			•				•			
		525J		•	•			•	•	•		•			
		525RT		•	•				•			•			
		525ACT		•	•				•			•			
	Multiplex	MP4		•	•			•	•	•		•			
		MP8		•		•		•	•	•		•			
		MP8-1		•		•		•	•	•		•			
	Pro Series	817B	•		•			•	•				•		
		827B	•			•		•	•				•		
		837B	•				•	•	•				•		
		817PCC	•		•			•	•		•				•
		827PCC	•			•		•	•		•				•
		837PCC	•				•	•	•		•				•
		818TCAL	•		•			•	•			•			
		828TCAL	•			•		•	•			•			
		838TCAL	•				•	•	•			•			
	PSRC9 Series	PSRC9TC	•		•			•				•	•	•	•
		PSRC9AMDTC	•		•				•			•	•	•	•
		PSRC9FFTC	•		•				•			•	•	•	•
	Source I	S165B	•		•			•					•		
		S165BLK/BRN	•		•						•				•
		S166B	•		•				•				•		
		S166BLK/BRN	•		•				•		•				•
		S175BLK/BRN	•		•			•			•				•

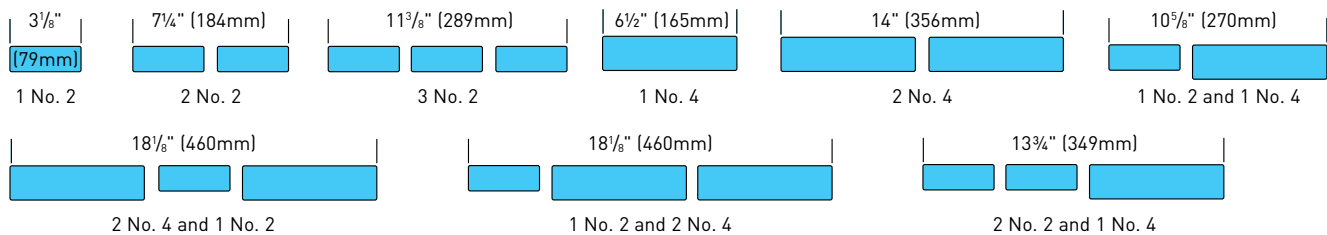
## WALKERDUCT® SYSTEMS

## Walkerduct Wire Fill Capacity\*

		Unshielded Twisted Pair			Telephone			Coaxial						
Raceway Type	Cell/Duct Capacity	4-pair, 24 AWG, Cat 5	4-pair, 24 AWG, Cat 6	4-pair, 24 AWG, Cat 6a	2-pair, 24 AWG	4-pair, 24 AWG	25-pair, 24 AWG	RG58/U	RG59/U		RG6/U			
	Sq. In.	0.038	0.049	0.098	0.015	0.028	0.132	0.03	0.046		0.057			
#2 Duct	3.313	35	27	14	89	47	10	44	29		23			
#4 Duct	8.58	91	71	35	232	124	26	116	75		61			
		Shielded Twisted Pair			Fiber				Power					
Raceway Type	Cell/Duct Capacity	TYPE 1	TYPE 2	TYPE 3	2 Strand	4 Strand	6 Strand	Fiber ZipCord	14 AWG	12 AWG	10 AWG	8 AWG	6 AWG	4 AWG
	Sq. In.	0.119	0.17	0.047	0.025	0.028	0.035	0.01	0.0097	0.0133	0.0211	0.0366	0.0507	0.0824
#2 Duct	3.313	11	7	28	53	47	38	133	137	100	63	36	26	16
#4 Duct	8.58	29	20	74	139	124	99	348	359	262	165	95	68	42

\*Capacities shown reflect 40% wire fill. Practical system fill is affected by fittings, junction boxes, and junction box depths.

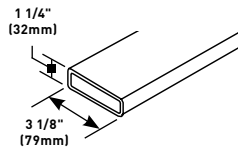
## Walkerduct System Options



Spacing between ducts will always be 1"

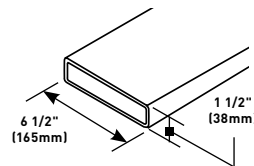
## Walkerduct Duct Ordering Information

## 2-0 Blank No. 2 Duct



3 1/8" x 1 1/4" [79mm x 32mm]  
16 gauge galvanized steel. One piece, continuously seam welded construction. 10' (3m) standard length. Used primarily for afterset applications or as a feeder run.

## 4-0 Blank No. 4 Duct

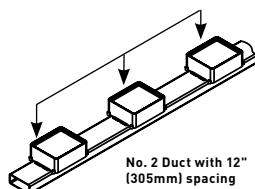


6 1/2" x 1 1/2" [165mm x 38mm]  
16 gauge galvanized steel. One piece, continuously seam welded construction. 10' (3m) standard length. Used primarily for afterset applications or as a feeder run.

# WALKERDUCT® SYSTEMS

## Walkerduct Ordering Information – Pro Series Presets

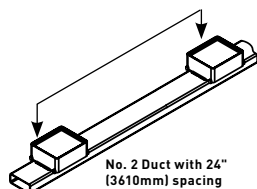
### Pro Series Preset No. 2 Duct, 12" (305mm) Spacing



#### PART NUMBERS:

**D21210** (1.0" Preset Height)  
**D21215** (1.5" Preset Height)  
**D21220** (2.0" Preset Height)  
**D21225** (2.5" Preset Height)  
**D21230** (3.0" Preset Height)

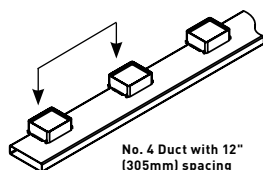
### Pro Series Preset No. 2 Duct, 24" (610mm) Spacing



#### PART NUMBERS:

**D22410** (1.0" Preset Height)  
**D22415** (1.5" Preset Height)  
**D22420** (2.0" Preset Height)  
**D22425** (2.5" Preset Height)  
**D22430** (3.0" Preset Height)

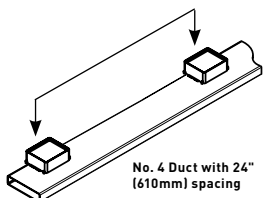
### Pro Series No. 4 Duct, 12" (305mm) Spacing



#### PART NUMBERS:

**D41210** (1.0" Preset Height)  
**D41215** (1.5" Preset Height)  
**D41220** (2.0" Preset Height)  
**D41225** (2.5" Preset Height)  
**D41230** (3.0" Preset Height)

### Pro Series No. 4 Duct, 24" (610mm) Spacing



#### PART NUMBERS:

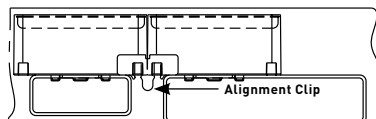
**D42410** (1.0" Preset Height)  
**D42415** (1.5" Preset Height)  
**D42420** (2.0" Preset Height)  
**D42425** (2.5" Preset Height)  
**D42430** (3.0" Preset Height)

Used for distribution runs. 10' (3m) standard length. One-piece continuous seam weld construction. 16 gauge galvanized steel. Die-cast presets have knockout in base. With knockout removed, the opening size into duct is 3 1/8" x 1 5/8" (79mm x 41mm). No. 4 duct is punched off center. An alignment clip is included with each pair of presets. This is used to connect presets and prevent movement of presets during concrete pour.

Standard preset spacings are 12" (305mm) and 24" (610mm) on center. Preset heights are: 1" (25mm), 1 1/2" (38mm), 2" (51mm), 2 1/2" (64mm), and 3" (76mm). Presets are sealed with recessed removable mudcap. Preset dimensions are 4 1/8" wide x 4 13/16" long (105mm x 123mm).

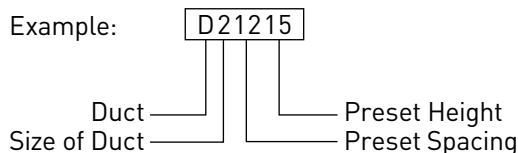
Service fitting selections for Pro Series preset duct are: 525 Series, Multiplex Series, Pro Series, PSRC9 Series, and Source I Series. See page 594 for more information.

#### End View with Alignment Clip in Place



#### Catalog Numbering System:

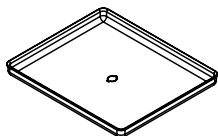
Example:



**IMPORTANT!** Triple-gang flush activations are not compatible with 3244 and 3444 System layouts. Use combination of single- and two-gang activations to access all three ducts at one point.

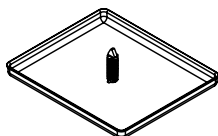
**IMPORTANT!** A minimum 1 1/2" (38mm) preset or afterset is required on Pro Series duct to support standard duplex receptacles and communication devices when using flush activations. The 1" (25mm) preset or afterset should be specified for pedestal style fittings or when cabling will be pulled through the activation point.

### 421 Pro Series Mudcap



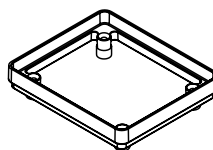
Steel replacement cap for preset or afterset. Recessed to hold 3/8" (9.5mm) concrete.

### 422GR, 422RD Pro Series Marker Cap



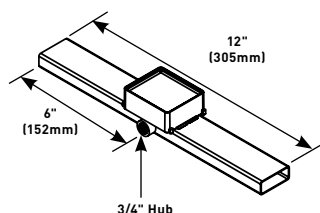
Replaces mudcap on preset to indicate location of the last insert in each run. Select color for each service.

### 425, 426 Pro Series Preset Extensions



Can be factory or field installed to increase height of presets. Die-cast construction. Attaches with push on metal sleeves (included). 1" (25mm) size can be stacked. 1/2" (12.7mm) size cannot be stacked with another extension on top.

### Duct Conduit Hub



#### PART NUMBERS:

**D2075** (For No. 2 Duct)  
**D4075** (For No. 4 Duct)

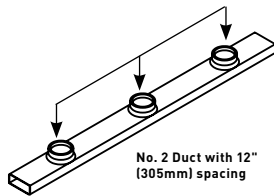
12" Section of Duct with 1" Pro Series Preset and Duct Conduit Hub – For rigid or PVC conduit. Used to provide feed to isolated outlets; maintains 12" (305mm) spacing of presets. Preset height is 1" (25mm). Add extensions if higher preset needed.



## WALKERDUCT® SYSTEMS

## Walkerduct Ordering Information – IPS Presets

## 2" (51mm) IPS No. 2 Duct, 12" (305mm) Spacing

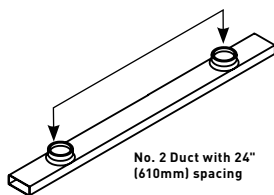


## PART NUMBERS:

2-12x2x7/8 (7/8" Preset Insert Height)  
 2-12x2x1 1/2 (1 1/2" Preset Height)  
 2-12x2x2 (2" Preset Height)  
 2-12x2x2 1/2 (2 1/2" Preset Height)  
 2-12x2x3 (3" Preset Height)

NOTE: 1 1/2" preset is minimum height required for power.

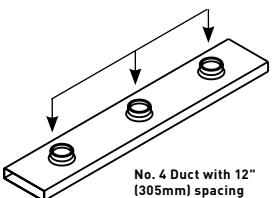
## 2" (51mm) IPS No. 2 Duct, 24" (610mm) Spacing



## PART NUMBERS:

2-24x2x7/8 (7/8" Preset Insert Height)  
 2-24x2x1 1/2 (1 1/2" Preset Height)  
 2-24x2x2 (2" Preset Height)  
 2-24x2x2 1/2 (2 1/2" Preset Height)  
 2-24x2x3 (3" Preset Height)

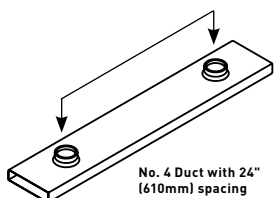
## 2" (51mm) IPS No. 4 Duct, 12" (305mm) Spacing



## PART NUMBERS:

4-12x2x7/8 (7/8" Preset Insert Height)  
 4-12x2x1 1/2 (1 1/2" Preset Insert Height)  
 4-12x2x2 (2" Preset Insert Height)  
 4-12x2x2 1/2 (2 1/2" Preset Insert Height)  
 4-12x2x3 (3" Preset Insert Height)

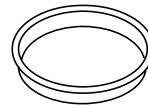
## 2" (51mm) IPS No. 4 Duct, 24" (610mm) Spacing



## PART NUMBERS:

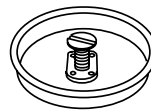
4-24x2x7/8 (7/8" Preset Insert Height)  
 4-24x2x1 1/2 (1 1/2" Preset Insert Height)  
 4-24x2x2 (2" Preset Insert Height)  
 4-24x2x2 1/2 (2 1/2" Preset Insert Height)  
 4-24x2x3 (3" Preset Insert Height)

## 404 2" (51mm) IPS Mudcap



Steel replacement cap for 2" (51mm) IPS preset. Recessed to hold 3/8" (9.5mm) concrete.

## 2" (51mm) IPS Marker Cap



## PART NUMBERS:

415B (Brass)  
 415N (Steel)

Replaces mudcap on preset to indicate location of run. NEC requires markers to locate the last preset in each run. Select color for each service.

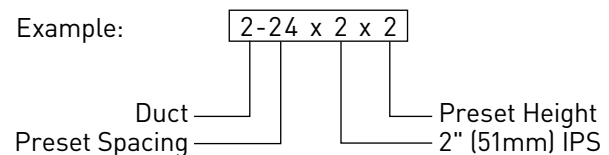
Used for distribution runs. 10' (3m) standard length. One-piece continuous seam weld construction. 16 gauge galvanized steel. Round die-cast presets have inside threads to accept standard connectors.

Standard preset spacings are 12" (305mm) and 24" (610mm) on center. Preset heights are 7/8" 1 1/2", 2", 2 1/2" and 3" (22.2mm, 38mm, 51mm, 64mm and 76mm). Presets are sealed with recessed removable mudcap. Preset inside diameter is 2" (51mm).

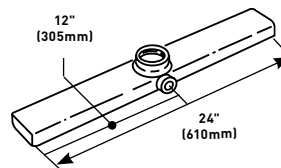
Service fitting selections for 2" (51mm) IPS preset duct are: 525 Series, Multiplex, and 1200 Series. See page 581, 582 and 585 for more information.

## Catalog Numbering System:

Example:



## 2' (610mm) Section of Duct with IPS Preset and 3/4" (19.1mm) Conduit Hub



## PART NUMBERS:

317-3/4\* (For No. 2 Duct)  
 H317-3/4\* (For No. 4 Duct)

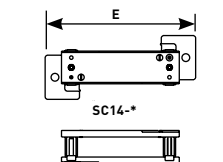
For rigid or PVC conduit. Used to provide feed to isolated outlets; maintains 24" (610mm) spacing of presets. Heights from 7/8" (22.2mm) to 3 1/2" (89mm).

\*Specify preset height.

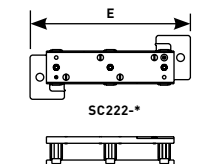
# WALKERDUCT® SYSTEMS

## Support Couplings Ordering Information

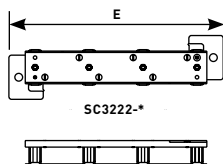
### Adjustable Duct Supports with Built-in Coupling



SC12-4



SC222-4



SC3222-4

<b>SC12</b>	For one No. 2 Duct
<b>SC14</b>	For one No. 4 Duct
<b>SC222</b>	For two No. 2 Ducts
<b>SC224</b>	For one No. 2 Duct and one No. 4 Duct
<b>SC244</b>	For two No. 4 Ducts
<b>SC3222</b>	For three No. 2 Ducts
<b>SC3224</b>	For two No. 2 Ducts and one No. 4 Duct
<b>SC3244</b>	For one No. 2 Duct and two No. 4 Ducts
<b>SC3424</b>	For two No. 4 Ducts and one No. 2 Duct (No. 2 Duct in center)

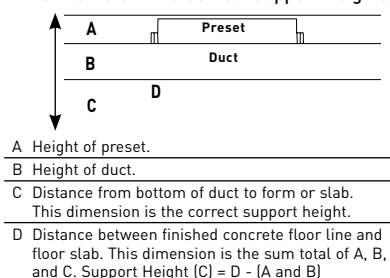
Cat No.	DIMENSION "E"	
	Inches	(mm)
SC12	8.125	(206mm)
SC14	11.500	(292mm)
SC222	12.250	(311mm)
SC224	15.625	(396mm)
SC244	19.000	(482mm)
SC3222	16.375	(415mm)
SC3224	19.750	(501mm)
SC3242	19.750	(501mm)
SC3244	23.125	(587mm)
SC3444	26.500	(673mm)
SC42222	20.500	(520mm)

*CATALOG NO. SUFFIX	HEIGHT ADJUSTMENT
-18	1/2" (12.7mm) to 1 7/8" (48mm)
-33	1 1/2" (38mm) to 3 3/4" (95mm)
-48	3" (76mm) to 4 7/8" (124mm)

Duct supports for deeper pours are available through the factory.

To support, couple, and hold duct in place before and during concrete pour. Steel construction. Leveling screws provide vertical adjustment. Different leg heights available. Supports may be fastened to form or to slab through holes in the feet. Top members maintain 1" (25mm) spacing between ducts. Locate duct supports on approximately 5' (1.5m) intervals. For projects requiring Buy America items, see facing page for Buy America supports and combine them with 302/H302 couplings.

### How to Determine Correct Support Heights



**NOTE:** Recommend minimum of 3" (76mm) clearance space on each side of duct support (E dimension) for concrete placement.

### Catalog Numbering System:

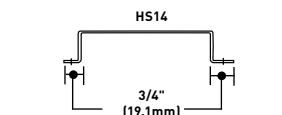
Example:

SC3244

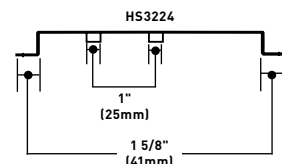
Support  
No. of Ducts in System  
Duct Size and Orientation

## Hold-Down Straps Ordering Information

### Hold-Down Straps

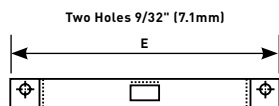


3/4" (19.1mm)



1" (25mm)

1 5/8" (41mm)



Two Holes 9/32" (7.1mm)

<b>HS12</b>	For one No. 2 Duct
<b>HS14</b>	For one No. 4 Duct
<b>HS222</b>	For two No. 2 Ducts
<b>HS224</b>	For one No. 2 Duct and one No. 4 Duct
<b>HS244</b>	For two No. 4 Ducts
<b>HS3222</b>	For three No. 2 Ducts
<b>HS3224</b>	For two No. 2 Ducts and one No. 4 Duct
<b>HS3244</b>	For one No. 2 Duct and two No. 4 Ducts
<b>HS3424</b>	For two No. 4 Ducts with one No. 2 Duct in center

To fasten ducts to the slab in shallow concrete. Used in place of duct supports. Straps maintain 1" (25mm) spacing between ducts on multiple duct runs and prevent duct from floating during concrete pour. Attaches to slab with stakes or drive pins (not included). Locate Hold-Down Straps on approximate 5' (1.5m) centers.

**No. 2 Duct strap is 1 1/4" H (32mm); No. 4 Duct strap is 1 1/2" H (38mm); Straps have a maximum width of 1 1/4" (32mm).**

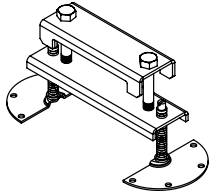
Cat No.	DIMENSION "E"	
	Inches	(mm)
HS12	5 3/16"	(132mm)
HS14	8 1/16"	(205mm)
HS222	10 5/8"	(270mm)
HS224	14"	(356mm)
HS244	17 3/8"	(448mm)
HS3222	14 13/16"	(376mm)
HS3224	18 3/16"	(462mm)
HS3244	21 9/16"	(548mm)
HS3424	21 9/16"	(548mm)

**NOTE:** Steel shims should be placed under #2 Duct to maintain proper preset height.

## WALKERDUCT® SYSTEMS

## Duct Closures, Elbows and Offsets Ordering Information

## BA-S12 Adjustable Duct Support



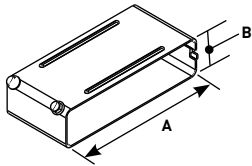
## PART NUMBERS:

**BA-S14, BA-S222, BA-S224,  
BA-S244, BA-S3222, BA-S3224,  
BA-S3244, BA-S3424**

Buy America Adjustable Duct Supports are used to hold the duct securely in place before and during the concrete pour.

Unlike the SC Series Support Couplings, they must be used with a separate Coupling. Locate duct supports on approximately 5' (1.5m) intervals. Select coupling 302 for #2 duct and H302 for #4 duct.

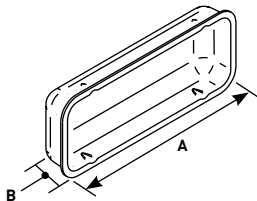
## 302, H302 Coupling



**302** To Couple two No. 2 Ducts.  
A = 3 1/4" (83mm);  
B = 1 3/8" (38mm)

**H302** To Couple two No. 4 Ducts.  
A = 6 9/16" (167mm);  
B = 1 9/16" (40mm)

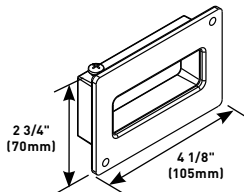
## 304, H304 Duct End Plug



**304** To seal the end of No. 2 Duct.  
A = 3 1/8" (79mm);  
B = 1 1/4" (32mm)

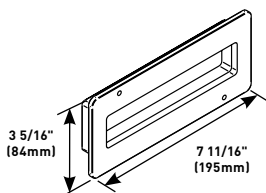
**H304** To seal the end of No. 4 Duct.  
A = 6 1/2" (165mm);  
B = 1 1/2" (38mm)

## 334UF Panel connector



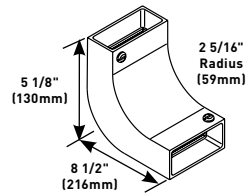
Secures No. 2 Duct to cabinet.

## H334 Panel Connector



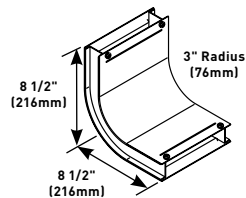
Secures No. 4 Duct to cabinet.

## 332UF 90° Vertical Elbow



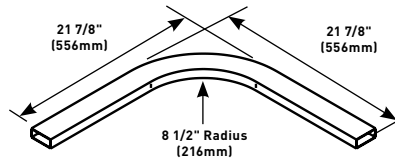
Creates 90° vertical turn in No. 2 Duct.

## H332 90° Vertical Elbow



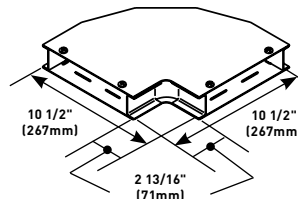
Creates 90° vertical turn in No. 4 Duct.

## 338UF 90° Horizontal Elbow



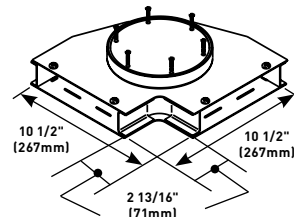
Creates 90° horizontal turn in No. 2 Duct.

## H338 90° Horizontal Elbow



Creates 90° horizontal turn in No. 4 Duct.

## H338AU-1 90° Horizontal Elbow with Access Unit

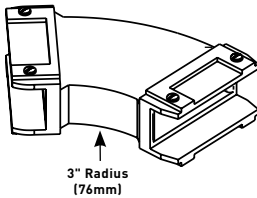


Used to make 90° horizontal turn in No. 4 Duct. Access cover can be removed to facilitate wire pulling.

# WALKERDUCT® SYSTEMS

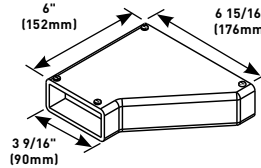
## Duct Closures, Elbows and Offsets Ordering Information (continued)

### 342UF Adjustable Horizontal Elbow



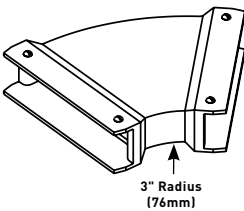
No. 2 Duct elbow angled for 45° turn. Angle may be varied from 22 1/2° to 67 1/2° by cutting duct ends at different angles.

### 300-4 Adapter Coupling



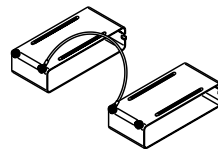
Couples No. 2 Duct to No. 4 Duct.

### H342 Adjustable Horizontal Elbow



No. 4 Duct elbow angled for 45° turn. Angle may be varied from 22 1/2° to 67 1/2° by cutting duct ends at different angles.

### Expansion Sleeve Joints

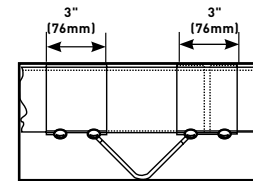


#### PART NUMBERS:

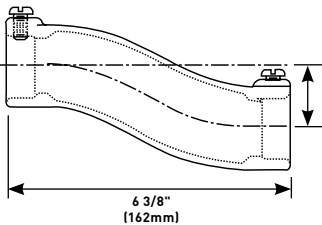
**382** (For No. 2 Duct)

**H382** (For No. 4 Duct)

Slip over two sections of duct. Outside screws fasten and ground sleeves to duct. Amount of expansion is determined by gap allowed between duct sections.



### Offset



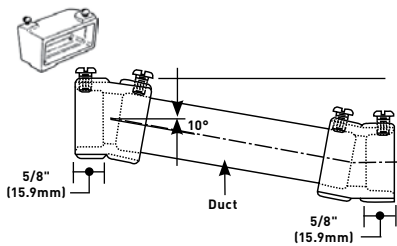
#### PART NUMBERS:

**372** (For No. 2 Duct)

**H372** (For No. 4 Duct)

Used to raise or lower a run of duct by 1 5/8" (41mm). Two required for crossunders.

### Variable Offset



#### PART NUMBERS:

**375** (For No. 2 Duct)

**H375** (For No. 4 Duct)

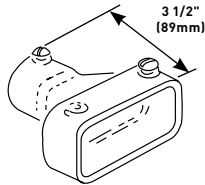
Used to raise or lower a run of duct from 5/16 (7.9mm) to 3 1/2 (89mm). Field cut duct based on chart below. Sold each, 2 required as shown.

FOR OFFSET	DUCT CUT (LENGTH)	FOR OFFSET	DUCT CUT (LENGTH)
5/16" (7.9mm)	1 3/8" (35mm)	1" (25mm)	5 3/8" (137mm)
3/8" (9.5mm)	1 3/4" (44mm)	1 1/4" (32mm)	6 13/16" (173mm)
7/16" (11.1mm)	2 1/8" (54mm)	1 1/2" (38mm)	8 1/4" (210mm)
1/2" (12.7mm)	2 1/2" (64mm)	1 3/4" (45mm)	9 11/16" (246mm)
9/16" (14.3mm)	2 7/8" (73mm)	2" (51mm)	11 1/4" (286mm)
5/8" (15.9mm)	3 1/4" (83mm)	2 1/4" (57mm)	12 9/16" (319mm)
11/16" (17.5mm)	3 1/2" (89mm)	2 1/2" (64mm)	14" (356mm)
3/4" (19.1mm)	3 7/8" (98mm)	2 3/4" (70mm)	15 7/16" (392mm)
13/16" (20.6mm)	4 1/4" (108mm)	3" (76mm)	16 7/8" (429mm)
7/8" (22.2mm)	4 5/8" (118mm)	3 1/4" (83mm)	18 5/16" (465mm)
15/16" (23.8mm)	5" (127mm)	3 1/2" (89mm)	19 3/4" (502mm)

## WALKERDUCT® SYSTEMS

## Duct Conduit Adapters Ordering Information

## Female Conduit Adapter

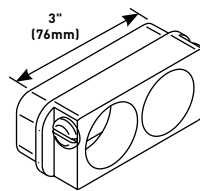


## PART NUMBERS:

**312-3/4** (3/4" conduit trade size)  
**312-1** (1" conduit trade size)  
**312-11/4** (1 1/4" conduit trade size)  
**312-11/2** (1 1/2" conduit trade size)  
**312-2** (2" conduit trade size)

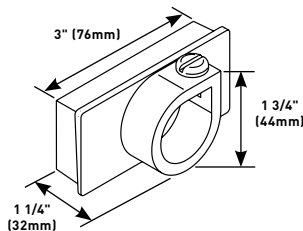
Fits on outside of No. 2 Duct.  
 For one rigid or PVC conduit.

## 324-3/4 Male Conduit Adapter



Fits into the end of No. 2 Duct.  
 For two 3/4" trade size rigid or PVC conduits.

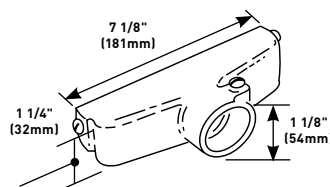
## 314-3/4 Male Conduit Adapter



Fits into end of No. 2 Duct.  
 For one 3/4" trade size rigid or PVC conduit.

Fits on outside of No. 4 Duct.  
 For one rigid or PVC conduit.

## Female Conduit Adapter

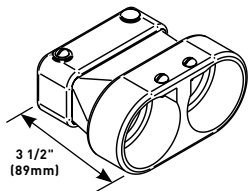


## PART NUMBERS:

**H312-3/4** (3/4" conduit trade size)  
**H312-1** (1" conduit trade size)  
**312-1 1/4** (1 1/4" conduit trade size)  
**H312-1 1/2** (1 1/2" conduit trade size)  
**H312-2** (2" conduit trade size)

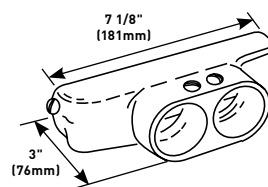
**Note:** For H312-2 this dimension is 2 1/2" (64mm).

## 322-11/4, 322-11/2 Female Conduit Adapter



Fits on the outside of No. 2 Duct.  
 For two rigid or PVC conduits. Suffix denotes conduit trade size.

## Female Conduit Adapter



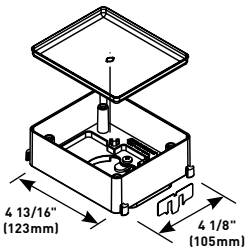
## PART NUMBERS:

**H322-11/4** (1 1/4" conduit trade size)  
**H322-11/2** (1 1/2" conduit trade size)

Fits on the outside of No. 4 Duct.  
 For two rigid or PVC conduits.

## Aftersets Ordering Information

## Pro Series Afterset



## PART NUMBERS:

**4210** = 1" (25mm)  
**4215** = 1 1/2" (38mm)  
**4220** = 2" (51mm)  
**4225** = 2 1/2" (64mm)  
**4230** = 3" (76mm)  
**4235** = 3 1/2" (89mm) high

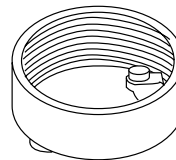
Installed either before or after concrete pour to create activation from duct. Requires 6 1/2"

(165mm) core drilled hole in concrete and 2 1/2" (64mm) diameter hole in duct. Requires grout fill around afterset to fill voids in 6 1/2" (165mm) hole. Attaches to duct with locking tabs. Extensions can be attached to increase height. Aftersets are gangable. Alignment clip and mudcap included. All Pro Series activations fit on afterset. See ED850 and ED667.

**NOTE:** Drill a 6 1/2" (165mm) hole in concrete and a 2 1/2" (64mm) hole in duct.

**NOTE:** Need minimum of 1 1/2" height for power.

## IPS Afterset



## PART NUMBERS:

**436-2-7/8** = 7/8" (22.2mm)  
**436-2-1 1/2** = 1 1/2" (38mm)  
**436-2-2** = 2" (51mm)  
**436-2-2 3/8** = 2 3/8" (60mm)  
**436-2-3** = 3" (76mm)

Installed either before or after concrete pour to create activation from duct. Requires 2 1/2" (64mm) core drilled hole in concrete and 2 1/4" (57mm) diameter hole in duct. Attaches to duct with locking tabs. Extensions can be attached to increase height.

**NOTE:** Drill a 2 1/2" (64mm) hole in concrete and a 2 1/4" (57mm) hole in duct.

## IMPORTANT!

A minimum 1 1/2" (38mm) preset or afterset is required on Pro Series duct to support standard duplex receptacles and communication devices when using flush activations. The 1" (25mm) preset or afterset should be specified for pedestal style fittings or when cabling will be pulled through the activation point.

# WALKERDUCT® SYSTEMS

## Walkerduct Junction Boxes Ordering Information

### Purpose:

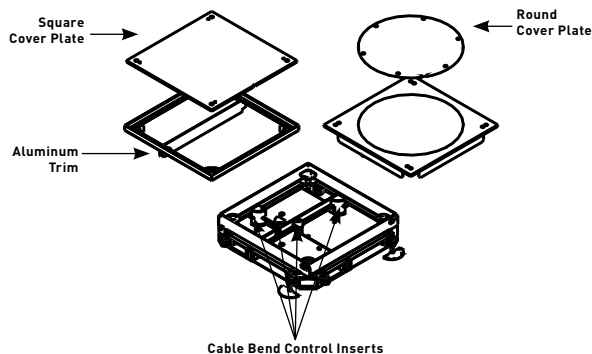
Junction boxes are used at intersection of duct runs:

1. To separate the various raceways as they cross each other.
2. To furnish access to the system for pulling and splicing of wires.
3. To provide means of connecting the system to distribution closets with duct or conduit home runs.

### Construction Features:

Openings are provided in the four sides to receive from one to five ducts, which are secured by grounding clips. Corner openings provide conduit feeds. The interiors of the boxes have partitions which completely separate each duct and at the same time form a continuous path through the box in both directions. No partitions are needed for single run boxes. Most partitions are removable and their orientation can be changed to correct installation errors. For precise leveling after the pour, cover plates can be adjusted upward 1/2" (12.7mm) with the recessed screws in the cover plate.

Standard boxes are designed for use with duct having 1" (25mm) high presets. Boxes with higher side rails in 1/2" (12.7mm) increments can be furnished for systems requiring higher presets. Cover plates are 1/4" (6.4mm) thick. Junction boxes are provided with nonmetallic corner inserts to provide controlled cable bend radius around the



tunneling inside the box (see diagram). They should be snapped into place before wire placement. Brass or stainless steel holders for tile and carpet can be used on top of the round cover plates. Square junction boxes include aluminum trim for carpet or tile applications.

Heavy duty junction boxes are used where heavy loads will be rolled over or placed on the system. These are constructed with a 3/8" (9.5mm) cover plate and additional support studs. Up to 5/8" (15.9mm) concrete recommended over presets for heavy loads. Minimum heavy duty junction box height is 1 1/2" (38mm).

## Walkerduct Junction Boxes Ordering Information

This chart provides the information needed to select the correct suffix for all of the Junction Box Catalog Numbers listed in this section.

**NOTE: Square Tile/Carpet Trims for heavy duty Junction Boxes – need to increase depth of Pan by 1/8". Example: for 1/4" Carpet, use 3/8" deep Carpet Holder.**

SUFFIX FOR JUNCTION BOXES*	DEPTH OF CONCRETE OVER DUCT		
1	1"	(25mm) min. to 1 1/2"	(35mm) max.
1 1/2	1 1/2"	(38mm) min. to 2"	(51mm) max.
2	2"	(51mm) min. to 2 1/2"	(62mm) max.
2 1/2	2 1/2"	(64mm) min. to 3"	(76mm) max.
3	3"	(76mm) min. to 3 1/2"	(89mm) max.
3 1/2	3 1/2"	(89mm) min. to 4"	(102mm) max.
4	4"	(102mm) min. to 4 1/2"	(114mm) max.
4 1/2	4 1/2"	(114mm) min. to 5"	(127mm) max.
5	5"	(127mm) min. to 5 1/2"	(140mm) max.
5 1/2	5 1/2"	(140mm) min. to 6"	(152mm) max.
6	6"	(152mm) min. to 6 1/2"	(165mm) max.

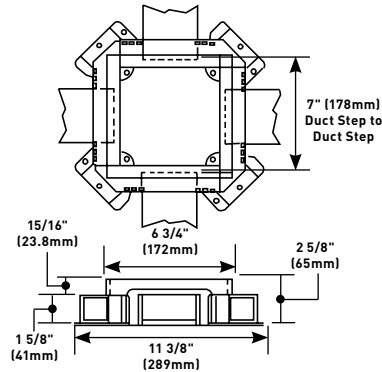
\*Other junction box heights are available. Consult factory for availability.



## WALKERDUCT® SYSTEMS

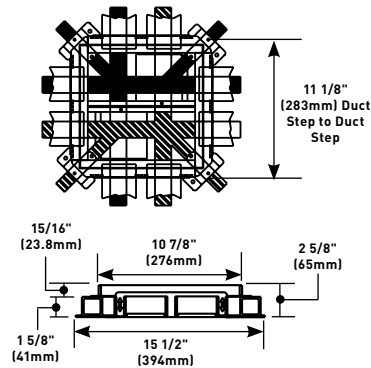
## Walkerduct Junction Boxes Ordering Information (continued)

CAT. NO.	DESCRIPTION
12JS-	Square Cover Plate
12JR-	Round Cover Plate
12HS-	Heavy Duty – Square Cover Plate
12HR-	Heavy Duty – Round Cover Plate

**NOTE:** Suffix denotes height.

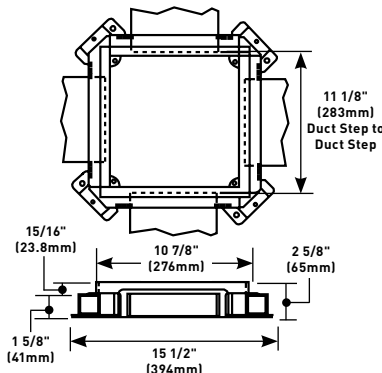
One No. 2 Duct per side. No interior partitioning. Square cover plate measures 6 3/4" x 6 3/4" (171mm x 171mm). Diameter of round cover plate is 4.813" (122mm). Specify suffix.

CAT. NO.	DESCRIPTION
222JS-	Square Cover Plate
222JR-	Round Cover Plate
222HS-	Heavy Duty – Square Cover Plate
222HR-	Heavy Duty – Round Cover Plate

**NOTE:** Suffix denotes height.

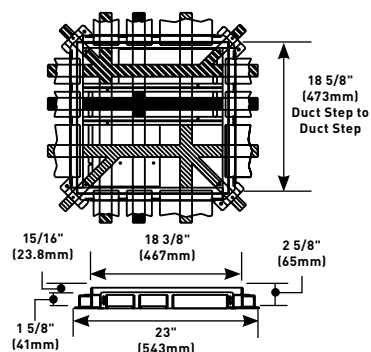
Two No. 2 Ducts per side. Square cover plate measures 10 7/8" x 10 7/8" (276mm x 276mm). Diameter of round cover plate is 8.938" (227mm). Specify suffix.

CAT. NO.	DESCRIPTION
14JS-	Square Cover Plate
14JR-	Round Cover Plate
14HS-	Heavy Duty – Square Cover Plate
14HR-	Heavy Duty – Round Cover Plate



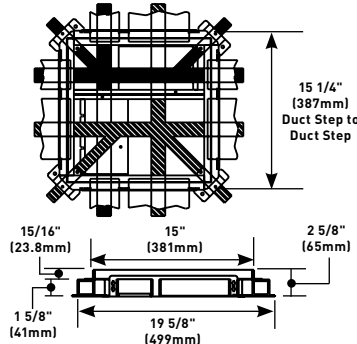
One No. 4 Duct per side. No interior partitioning. Square cover plate measures 10 7/8" x 10 7/8" (276mm x 276mm). Diameter of round cover plate is 8.938" (227mm). Specify suffix.

CAT. NO.	DESCRIPTION
3224JS-	Square Access Plate
3224JR-	Round Access Plate
3224HS-	Heavy Duty – Square Access Plate
3224HR-	Heavy Duty – Round Access Plate

**NOTE:** Suffix denotes height.

Two No. 2 Ducts and one No. 4 Duct per side. Square cover plate measures 18 3/8" x 18 3/8" (467mm x 467mm). Diameter of round cover plate is 16.438" (418mm). Specify suffix.

CAT. NO.	DESCRIPTION
224JS-	Square Access Plate
224JR-	Round Access Plate
224HS-	Heavy Duty – Square Access Plate
224HR-	Heavy Duty – Round Access Plate

**NOTE:** Suffix denotes height.

One No. 2 Duct and one No. 4 Duct per side. Square cover plate measures 15" x 15" (381mm x 381mm). Diameter of round cover plate is 13.063" (332mm). Specify suffix.

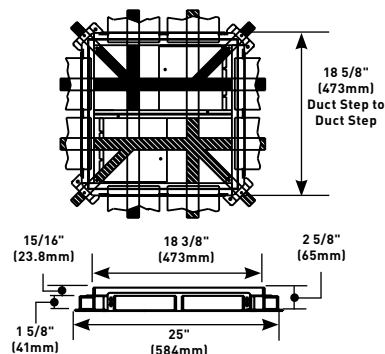
**NOTE:** For all 3 Duct Boxes – Center compartment cannot be accessed with Corner Conduit Adapter, part #255.

# WALKERDUCT® SYSTEMS

## Walkerduct Junction Boxes Ordering Information (continued)

CAT. NO.	DESCRIPTION
244JS-	Square Access Plate
244JR-	Round Access Plate
244HS-	Heavy Duty – Square Access Plate
244HR-	Heavy Duty – Round Access Plate

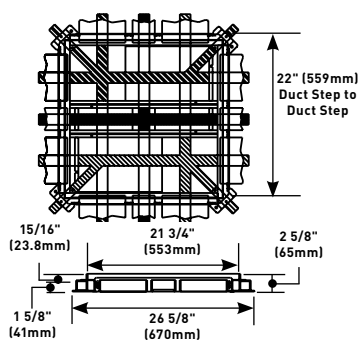
NOTE: Suffix denotes height.



Two No. 4 Ducts per side. Square cover plate measures 18 3/8" x 18 3/8" (473mm x 473mm). Diameter of round cover plate is 16.438" (418mm). Specify suffix.

CAT. NO.	DESCRIPTION
3424JS-	Square Access Plate
3424JR-	Round Access Plate
3424HS-	Heavy Duty – Square Access Plate
3424HR-	Heavy Duty – Round Access Plate

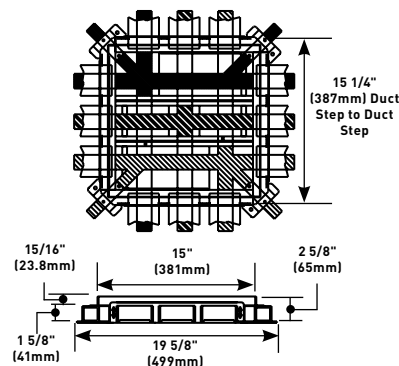
NOTE: Suffix denotes height.



Two No. 4 Ducts and one No. 2 Duct per side. No. 2 Duct is centered between the No. 4 Ducts. Square cover plate measures 21 3/4" x 21 3/4" (553mm x 553mm). Diameter of round cover plate is 19.813" (503mm). Specify suffix.

CAT. NO.	DESCRIPTION
3222JS-	Square Access Plate
3222JR-	Round Access Plate
3222HS-	Heavy Duty – Square Access Plate
3222HR-	Heavy Duty – Round Access Plate

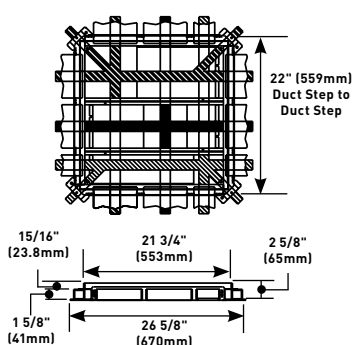
NOTE: Suffix denotes height.



Three No. 2 Ducts per side. Square cover plate measures 15" x 15" (381mm x 381mm). Diameter of round cover plate is 13.063" (332mm). Specify suffix.

CAT. NO.	DESCRIPTION
3244JS-	Square Access Plate
3244JR-	Round Access Plate
3244HS-	Heavy Duty – Square Access Plate
3244HR-	Heavy Duty – Round Access Plate

NOTE: Suffix denotes height.



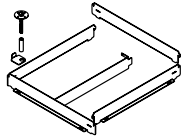
One No. 2 Duct and two No. 4 Ducts per side. Square cover plate measures 21 3/4" x 21 3/4" (553mm x 553mm). Diameter of round cover plate is 19.813" (503mm). Specify suffix.

NOTE: For all 3 Duct Junction Boxes – Center compartment cannot be accessed with Corner Conduit Adapter, part #255.

## WALKERDUCT® SYSTEMS

## Junction Box Accessories Ordering Information

## Side Rail Extension



## PART NUMBERS:

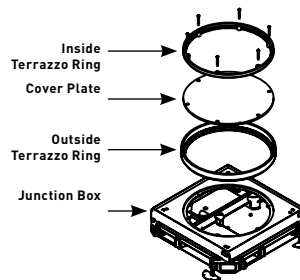
- 12EXT-\*** (For 12 Size Boxes)  
**222EXT-\*** (For 14 or 222 Size Boxes)  
**3222EXT-\*** (For 224 or 3222 Size Boxes)  
**3224EXT-\*** (For 244 or 3224 Size Boxes)  
**3244EXT-\*** (For 3424 or 3244 Size Boxes)

Kit to adapt JS, JR, HS, and HR style junction boxes for deep concrete pours.

Partition extensions are provided with side rail extensions. Partitions maintain the separation of services. Field installation requires some disassembly and reassembly of the junction box prior to the concrete pour. Extensions replace entire sides of boxes. Specify suffix.

SUFFIX FOR SIDE RAIL EXTENSION*	DEPTH OF CONCRETE OVER DUCT
1 1/2	1 1/2" (38mm) min. to 2" (51mm) max.
2	2" (51mm) min. to 2 1/2" (62mm) max.
2 1/2	2 1/2" (64mm) min. to 3" (76mm) max.
3	3" (76mm) min. to 3 1/2" (89mm) max.
3 1/2	3 1/2" (89mm) min. to 4" (102mm) max.

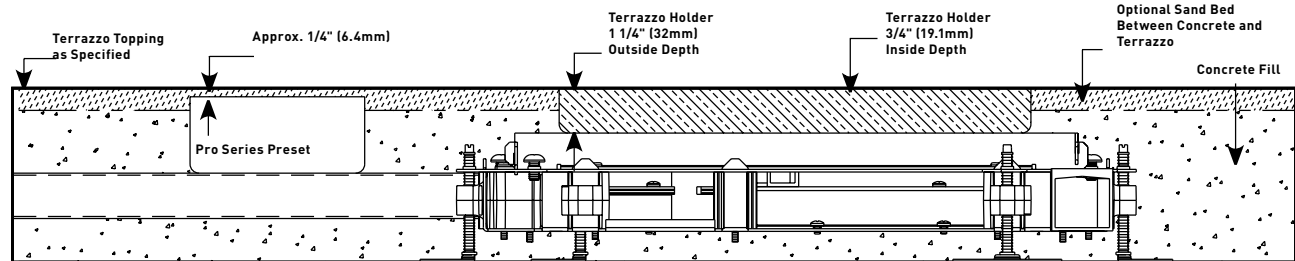
## Terrazzo Holder



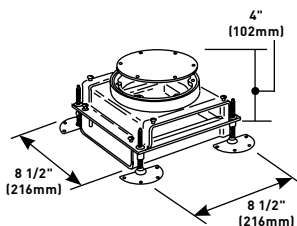
## PART NUMBERS:

- RTT4** (For 12JR Box)  
**6RTT** (142L or 14H Box)  
**RTT8** (For 14JR or 222JR Box)  
**RTT13** (For 224JR or 3222JR Box)  
**RTT16** (For 244JR or 3224JR Box)  
**RTT20** (For 3244 or 3424JR Box)

For round JR style junction boxes. Two-piece brass rings mount to junction box cover plate. Inner ring is filled with terrazzo. Screws are recessed into inner ring and allow the holder to be removed after floor is ground and polished. Terrazzo units hold 3/4" (19.1mm) deep terrazzo, but increase the height of the junction box by 1 1/4" (32mm).



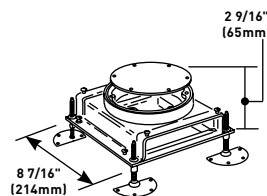
## 142L-1 Two Level Junction Box



Adaptable for either No. 2 Duct or No. 4 Duct. No partitioning required. Requires a 4" (102mm) minimum pour. 3/8" (9.5mm) upward adjustment of cover plate is possible after pour. 5 3/4" (146mm) nominal diameter round cover plate.

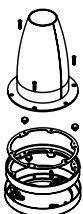
1/8" (3.2mm) plate thickness. Use adjustable extension ring when additional height is needed. See Cat. No. 6AER-.

## 14H-1 Hand Hole Access Unit



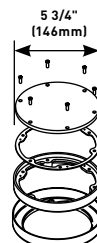
Hand hole units are installed on No. 4 Duct to facilitate feeding and splicing of wire and cable. 6 15/16" (176mm) distance between duct ends. 5 3/4" (146mm) diameter cover plate. Includes 1" (25mm) standard extension. For concrete pours over 1" (25mm) an extension ring is required. See Cat. No. 6AEHR-.

## H14-AS Complete Access Activation



For access to large number of cables at activation. Requires field cut 5" (127mm) hole in duct. Can be used as an afterset or preset on No. 4 Duct. For concrete pours over 1" (25mm) an extension ring is required. See Cat. No. 6AER-.

## H14ABD Afterset Access Assembly

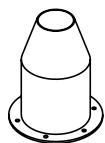


Provides access to pull large number of cables out of duct at one activation. Neoprene boot to protect wires not included. Requires 5" (127mm) hole in duct. Can be used as an afterset or preset on No. 4 Duct. For concrete pours over 1" (25mm) an extension ring is required. See Cat. No. 6AER-.

# WALKERDUCT® SYSTEMS

## Junction Box Accessories Ordering Information (continued)

### H14-BA Afterset Access Assembly Neoprene Boot



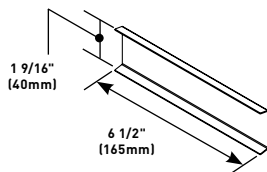
Used with H14ABD to protect cables coming out of duct.

### H14BC Blanking Cap



Closes 5" (127mm) hole in duct.

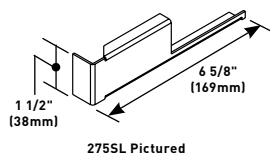
### H203 Blank Washer



For closing unused junction box No. 4 Duct opening.

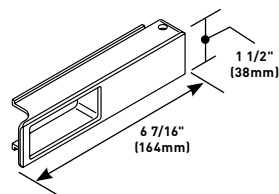
**NOTE:** Use Cat. No. H202 Blank Washer for 142L and 14H Junction Boxes.

### 275SL, 275SR Adapter



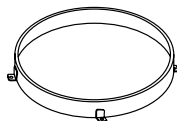
To reduce a No. 4 Duct opening in a junction box to a No. 2 Duct opening. Specify 275SL for left hand or 275SR for right hand.

### 276 Adapter



Used with 142L and 14H Junction Boxes. Reduces No. 4 Duct opening to No. 2 Duct. Maintains 1" (25mm) spacing between ducts. For center opening in adapter use Cat. No. 277.

### Adjustable Extension Ring



#### PART NUMBERS:

**6AER-1 1/2-2 1/8** (2 1/8" Height Range of Concrete Over Duct)

**6AER-2 3/8-3** (3" Height Range of Concrete Over Duct)

For 142L-1, H338AU-1, H14-AS, and 14H-1 Boxes. Suffix refers to adjustable height range of concrete over duct. Select hardware bag below to attach ring to box.

### AERHB-120 Hardware Bag

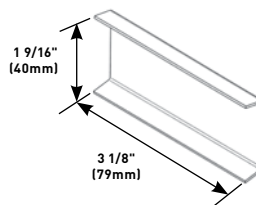


#### AERHB-128, AERHB-144, AERHB-152, AERHB-052

For adjustable extension ring. Suffix indicates depth concrete over duct. Use chart below to determine hardware bag required for 142L-1, H338AU-1, H14-AS, and 14H-1 Boxes.

HARDWARE BAG CATALOG NO.	CONCRETE DEPTH OVER DUCT						
	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8" -3"
AERHB-120	X	X					
AERHB-128			X	X			
AERHB-144					X		
AERHB-152						X	
AERHB-052							X

### 203UFD Blank Washer



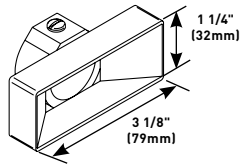
For closing unused junction box No. 2 Duct opening.

**NOTE:** Use Cat. No. H202 Blank Washer for 142L and 14H Junction Boxes.

## WALKERDUCT® SYSTEMS

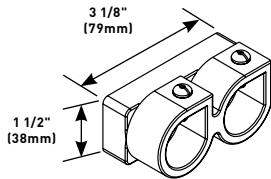
## Junction Box Conduit Adapters Ordering Information

## 212-3/4 Adapter



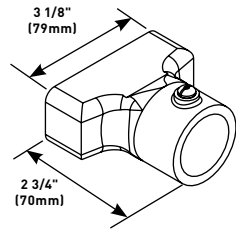
For No. 2 Duct opening to one 3/4" trade size conduit.

## 222-3/4 Adapter



For No. 2 Duct opening to two 3/4" trade size conduits.

## Male Adapter



## PART NUMBERS:

**232-1** (1" Conduit Trade Size)

**232-1 1/4** (1 1/4" Conduit Trade Size)

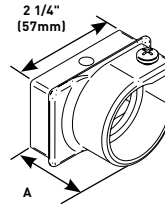
**232-1 1/2** (1 1/2" Conduit Trade Size)

For No. 2 Duct opening to one conduit. Suffix indicates conduit trade size.

## IMPORTANT!

The conduit adapters in this section will fit directly into the duct openings in the junction boxes. All other conduit adapters require a field cut piece of duct to transition from junction box opening to adapter.

## 255-3/4 Box Conduit Corner Adapter

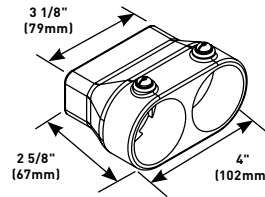


## 255-1, 255-1 1/4, 255-1 1/2, 255-2

For one conduit. "A" dimension is 1 7/8" (48mm) for -3/4 and -1; 2 1/4" (57mm) for -1 1/4 and -1 1/2, and 2" (51mm) for -2. Suffix indicates conduit trade size.

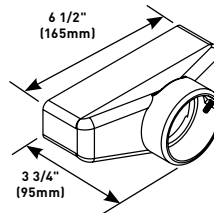
CONDUIT ADAPTER	Inches	A (mm)
255-3/4, -1	1 7/8	(48)
255-1 1/4, -1 1/2	2 1/4	(57)
255-2	2 3/4	(70)

## 242-1 1/4 Male Adapter



For No. 2 Duct opening to two 1 1/4" trade size conduits.

## H232-2 Male Adapter



For No. 4 Duct opening to one 2" trade size conduit.

# WALKERDUCT® CARPET/TILE HOLDERS

## Walkerduct Flanged Round Carpet / Tile Holders Ordering Information

Flanged round carpet/tile pans in brass or stainless steel for 12S, 14H, 142L, H338AU, 12FB or H14 Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 5 23/32" (144mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
6LHS-1/8	Stainless 1/8" (3.2mm) deep 6 39/64 (168mm) O.D.
6LHS-1/4	Stainless 1/4" (6.4mm) deep 6 39/64 (168mm) O.D.
6LHB-1/8	Brass 1/8" (3.2mm) deep 6 39/64 (168mm) O.D.
6LHB-1/4	Brass 1/4" (6.4mm) deep 6 39/64 (168mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 222FB Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 7 1/2" (191mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
7LHS-1/8	Stainless 1/8" (3.2mm) deep 8 11/64 (208mm) O.D.
7LHS-1/4	Stainless 1/4" (6.4mm) deep 8 11/64 (208mm) O.D.
7LHB-1/8*	Brass 1/8" (3.2mm) deep 8 11/64 (208mm) O.D.
7LHB-1/4*	Brass 1/4" (6.4mm) deep 8 11/64 (208mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 14S, 222S, and 3222FB Boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 10 1/2" (267mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
10LHS-1/8	Stainless 1/8" (3.2mm) deep 11 15/64 (295mm) O.D.
10LHS-1/4	Stainless 1/4" (6.4mm) deep 11 15/64 (295mm) O.D.
10LHB-1/8*	Brass 1/8" (3.2mm) deep 11 15/64 (295mm) O.D.
10LHB-1/4*	Brass 1/4" (6.4mm) deep 11 15/64 (295mm) O.D.

Flanged round carpet/tile pans in brass or stainless steel for 224S and 3222S Boxes. Also fits 2-1JB2510 Walkercell Boxes and 18" (457mm) wide Junction Box Headers. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 14 1/2" (368mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
14LHS-1/8	Stainless 1/8" (3.2mm) deep x 15.234" O.D. (387mm)
14LHS-1/4	Stainless 1/4" (6.4mm) deep x 15.234" O.D. (387mm)
14LHB-1/8*	Brass 1/8" (3.2mm) deep x 15.234" O.D. (387mm)
14LHB-1/4*	Brass 1/4" (6.4mm) deep x 15.234" O.D. (387mm)

Flanged round carpet/tile pans in brass or stainless steel for 244S, 3224S, 3244S, 3424S and 3444S Boxes. Also fits 33JB3510, 32JB3510, 22JB2510, 1 1/2 JB2510, 11JB2510, Walkercell Boxes and 24" (610mm) wide and wider Junction Box Headers. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 22" (559mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
22LHS-1/8	Stainless 1/8" (3.2mm) deep x 23.234" O.D. (590mm)
22LHS-1/4	Stainless 1/4" (6.4mm) deep x 23.234" O.D. (590mm)
22LHB-1/8	Brass 1/8" (3.2mm) deep x 23.234" O.D. (590mm)
22LHB-1/4*	Brass 1/4" (6.4mm) deep x 23.234" O.D. (590mm)

Flanged round carpet/tile pans in brass or stainless steel for 12JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 4 3/4" (121mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
SFCS5-1/8	Stainless 1/8" (6.4mm) deep x 5.561" O.D. (141mm)
SFCS5-1/4	Stainless 1/4" (3.2mm) deep x 5.561" O.D. (141mm)
SFCB5-1/8*	Brass 1/8" (6.4mm) deep x 5.561" O.D. (141mm)
SFCB5-1/4*	Brass 1/4" (3.2mm) deep x 5.561" O.D. (141mm)

Flanged round carpet/tile pans in brass or stainless steel for 14JR and 222JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 8 7/8" (225mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
SFCS9-1/8	Stainless 1/8" (6.4mm) deep x 9.686" O.D. (246mm)
SFCS9-1/4	Stainless 1/4" (3.2mm) deep x 9.686" O.D. (246mm)
SFCB9-1/8*	Brass 1/8" (6.4mm) deep x 9.686" O.D. (246mm)
SFCB9-1/4*	Brass 1/4" (3.2mm) deep x 9.686" O.D. (246mm)

**NOTE: Prior to completing installation, proper floor covering should be installed in pan.**

\* Add suffix "-HD" for .090 thick material (.025 standard material thickness) to accommodate high traffic and/or heavy loads.



# WALKERDUCT® CARPET/TILE HOLDERS

## Walkerduct Flanged Round Carpet / Tile Holders Ordering Information (continued)

Flanged round carpet/tile pans in brass or stainless steel for 224JR and 3222JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 13" (330mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
SFCS14-1/8	Stainless 1/8" (6.4mm) deep x 13.812" O.D. (351mm)
SFCS14-1/4	Stainless 1/4" (3.2mm) deep x 13.812" O.D. (351mm)
SFCB14-1/8	Brass 1/8" (6.4mm) deep x 13.812" O.D. (351mm)
SFCB14-1/4*	Brass 1/4" (3.2mm) deep x 13.812" O.D. (351mm)

Flanged round carpet/tile pans in brass or stainless steel for 244JR and 3224JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 16 3/8" (416mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
SFCS17-1/8	Stainless 1/8" (6.4mm) deep x 17.187" O.D. (437mm)
SFCS17-1/4	Stainless 1/4" (3.2mm) deep x 17.187" O.D. (437mm)
SFCB17-1/8	Brass 1/8" (6.4mm) deep x 17.187" O.D. (437mm)
SFCB17-1/4*	Brass 1/4" (3.2mm) deep x 17.187" O.D. (437mm)

Flanged round carpet/tile pans in brass or stainless steel for 3424JR and 3244JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 19 3/4" (502mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
SFCS20-1/8	Stainless 1/8" (6.4mm) deep x 17.936" O.D. (456mm)
SFCS20-1/4	Stainless 1/4" (3.2mm) deep x 17.936" O.D. (456mm)
SFCB20-1/8	Brass 1/8" (6.4mm) deep x 17.936" O.D. (456mm)
SFCB20-1/4	Brass 1/4" (3.2mm) deep x 17.936" O.D. (456mm)

Flanged round carpet/tile pans in brass or stainless steel for 3444JR boxes. Mount onto cover plate. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. 23 1/8" (587mm) diameter (does not include flange). Flange is 3/8" (9.5mm) wide.

CAT. NO.	DESCRIPTION
SFCS24-1/8	Stainless 1/8" (6.4mm) deep x 20.560" O.D. (522mm)
SFCS24-1/4	Stainless 1/4" (3.2mm) deep x 20.560" O.D. (522mm)
SFCB24-1/8	Brass 1/8" (6.4mm) deep x 20.560" O.D. (522mm)
SFCB24-1/4	Brass 1/4" (3.2mm) deep x 20.560" O.D. (522mm)

## Add some "Wow" to your power and communications infrastructure.

Custom engraved Walkerduct® Junction Box Covers are available in a wide range of metals, textures and finishes to enhance your decor and increase recognition.



Each cover is custom-designed to your specifications. Your Wiremold representative and our Technical Support team will walk you through the process of designing and specifying your own unique covers.

We'll handle all the details and deliver them on time without the premium cost. And because they're from Wiremold, they're the perfect complement to your Infloor System.

**NOTE:** Prior to completing installation, proper floor covering should be installed in pan.

\* Add suffix "-HD" for .090 thick material (.025 standard material thickness) to accommodate high traffic and/or heavy loads.

# WALKERDUCT® CARPET/TILE HOLDERS

## Walkerduct Square Carpet/Tile Trim Ordering Information

Flanged square carpet/tile trim in aluminum for Walkerduct JS Series Boxes. Mount onto junction box. Available in 1/4" or 1/8" (6.4mm or 3.2mm) depths for carpet or tile floors. Flange is 1/2" (12.7mm) wide. Dimensions below do not include flange.

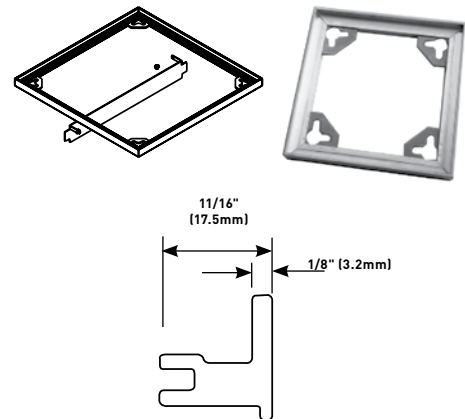
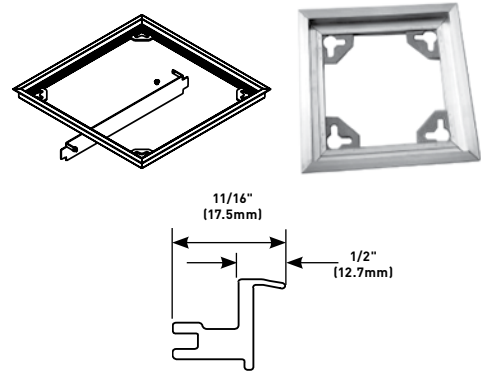
CAT. NO.	DESCRIPTION	JUNCTION BOX
CT6-1/8	6 13/16" x 6 13/16" x 1/8" (173mm x 173mm x 3.2mm)	12JS
CT6-1/4	6 13/16" x 6 13/16" x 1/4" (173mm x 173mm x 6.4mm)	12JS
CT10-1/8	10 15/16" x 11 15/16" x 1/8" (278mm x 278mm x 3.2mm)	14JS, 222JS
CT10-1/4	10 15/16" x 11 15/16" x 1/4" (278mm x 278mm x 6.4mm)	14JS, 222JS
CT15-1/8	15 1/16" x 15 1/16" x 1/8" (383mm x 383mm x 3.2mm)	224JS, 3222JS
CT15-1/4	15 1/16" x 15 1/16" x 1/4" (383mm x 383mm x 6.4mm)	224JS, 3222JS
CT18-1/8	18 7/16" x 18 7/16" x 1/8" (468mm x 468mm x 3.2mm)	244JS, 3224JS
CT18-1/4	18 7/16" x 18 7/16" x 1/4" (468mm x 468mm x 6.4mm)	244JS, 3224JS
CT21-1/8	21 13/16" x 21 13/16" x 1/8" (554mm x 554mm x 3.2mm)	3424JS, 3244JS
CT21-1/4	21 13/16" x 21 13/16" x 1/4" (554mm x 554mm x 6.4mm)	3424JS, 3244JS
CT25-1/8	25 3/16" x 25 3/16" x 1/8" (640mm x 640mm x 3.2mm)	3444JS
CT25-1/4	25 3/16" x 25 3/16" x 1/4" (640mm x 640mm x 6.4mm)	3444JS

**NOTE:** 1/8" or 1/4" is depth of tile or carpet when used with JS Boxes (1/4" thick cover plate). For HS Boxes, depth will be reduced by 1/8" to accommodate the 3/8" thick cover plate.

Flangeless square carpet/tile trim in aluminum for Walkerduct JS Series Boxes. Mount onto junction box. Available in 1/4" (6.4mm) or 1/8" (3.2mm) depths for carpet or tile floors.

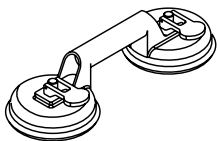
CAT. NO.	DESCRIPTION	JUNCTION BOX
FT6-1/8	6 13/16" x 6 13/16" x 1/8" (173mm x 173mm x 3.2mm)	12JS
FT6-1/4	6 13/16" x 6 13/16" x 1/4" (173mm x 173mm x 6.4mm)	12JS
FT10-1/8	10 15/16" x 11 15/16" x 1/8" (278mm x 278mm x 3.2mm)	14JS, 222JS
FT10-1/4	10 15/16" x 11 15/16" x 1/4" (278mm x 278mm x 6.4mm)	14JS, 222JS
FT15-1/8	15 1/16" x 15 1/16" x 1/8" (383mm x 383mm x 3.2mm)	224JS, 3222JS
FT15-1/4	15 1/16" x 15 1/16" x 1/4" (383mm x 383mm x 6.4mm)	224JS, 3222JS
FT18-1/8	18 7/16" x 18 7/16" x 1/8" (468mm x 468mm x 3.2mm)	244JS, 3224JS
FT18-1/4	18 7/16" x 18 7/16" x 1/4" (468mm x 468mm x 6.4mm)	244JS, 3224JS
FT21-1/8	21 13/16" x 21 13/16" x 1/8" (554mm x 554mm x 3.2mm)	3424JS, 3244JS
FT21-1/4	21 13/16" x 21 13/16" x 1/4" (554mm x 554mm x 6.4mm)	3424JS, 3244JS
FT25-1/8	25 3/16" x 25 3/16" x 1/8" (640mm x 640mm x 3.2mm)	3444JS
FT25-1/4	25 3/16" x 25 3/16" x 1/4" (640mm x 640mm x 6.4mm)	3444JS

**NOTE:** 1/8" or 1/4" is depth of tile or carpet when used with JS Boxes (1/4" thick cover plate). For HS Boxes, depth will be reduced by 1/8" to accommodate the 3/8" thick cover plate.



## Walkerduct Installation Products

### 485 Cover Plate Lifter



Used to assist in removing junction box covers and Trenchduct cover plates.

### 290C Waterproof Sealing Compound



Three tubes, 10.1 fluid ounces each. Will seal approximately 100 couplings, (12) three-duct boxes, (25) two-duct boxes, or (50) single-duct boxes.

### H296 Sealing Tape



180' roll of 2" tape used to seal couplings and edges of junction boxes.

**NOTE:** We highly recommend you use a stud finder, such as Milwaukee Tool Sub-Scanner M12 Detection Tool, to find presets after the concrete pour. This tool is able to locate presets through up to 6" of concrete and will simplify your installation.

# 1200 SERIES™ SERVICE FITTINGS

Compatible with Walkerdut IPS Series only



1200 Series Service Fittings are bell-cap style pedestal fittings used to provide power or communications to a work station.

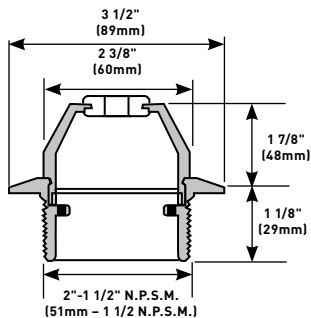
## CODE REFERENCE

**cULus Listed Underfloor Raceway Fittings:**

File E11912, Guide RQKX

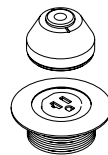
Meets Article 390 of NEC

## 1200 Series Service Fittings Assembly Details



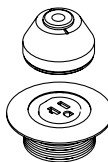
Traditional pedestal style fitting available for single service applications. 1204BF/1204AL shown for dimensional purposes.

## 1223BF Power Service Fitting



Brass finish fitting includes housing, bell cap, grommet, and single U-slot, three-wire grounded, 20A, 125V receptacle.

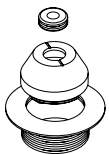
## 1223AL Power Service Fitting



Aluminum fitting includes housing, bell cap, grommet, and single U-slot, three-wire grounded, 20A, 125V receptacle.

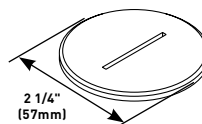
## 1200 Series Service Fittings Ordering Information

### 1204BF Communication Service Fitting



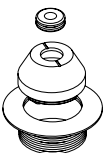
Brass finish communication fitting furnished with split bell cap and grommet. No device plate is included.

### 1230BF Screw Plug



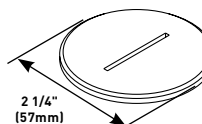
Brass screw plug to abandon service fitting. Screws into housing.

### 1204AL Communication Service Fitting



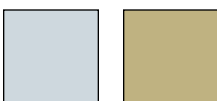
Aluminum communication fitting furnished with split bell cap and grommet. No device plate is included.

### 1230AL Screw Plug



Aluminum screw plug to abandon service fitting. Screws into housing.

## COLOR OPTIONS



All 1200 Series Service Fittings are available in either an aluminum or brass finish as specified in the part number description.

# 525 SERIES™ SERVICE FITTINGS

Compatible with Walkerduct IPS, Pro Series and Flushduct



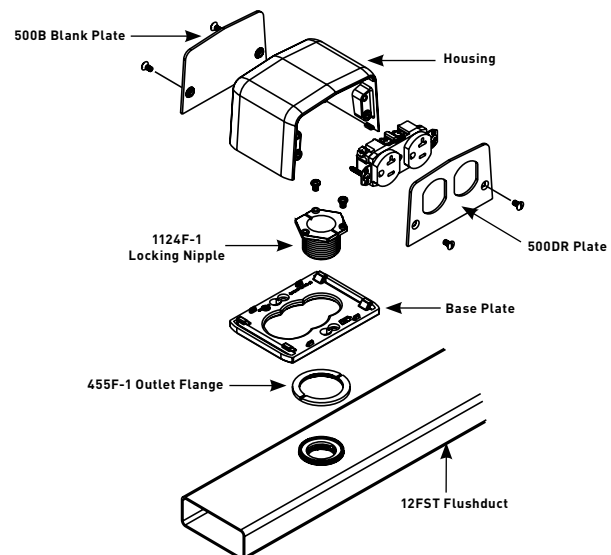
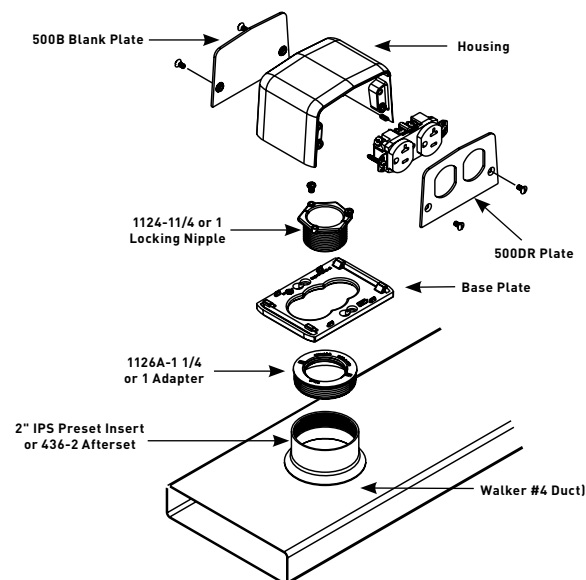
525 Series Service Fittings deliver the flexibility of interchangeable faceplates and the durability to withstand multiple adds, moves and changes.

## CODE REFERENCE

**cULus Listed Underfloor Raceway Fittings:**  
File E11912, Guide RQKX  
Meets Article 390 of NEC

## 525 Series Service Fittings Installation Details

1. Typical installation diagram to adapt 525 Series Service Fittings to underfloor duct or cellular raceway: 2" (51mm) IPS Preset or afterset inserts.
2. Typical installation diagram to adapt 525 Series Service Fittings to Flushduct (1 5/8" (41mm) opening).



## COLOR OPTIONS

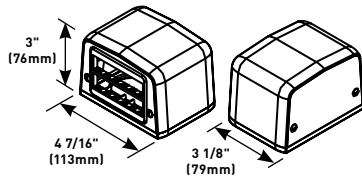
All 525 Series Service Fittings are brushed aluminum finish unless otherwise specified in the part number description.  
**Custom color options are also available. Consult the factory for more information.**

# 525 SERIES™ SERVICE FITTINGS

Compatible with Walkerdut IPS, Pro Series and Flushduct

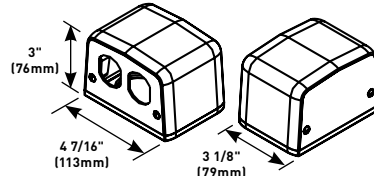
## 525 Series Service Fittings Ordering Information

### 525RT Four-Piece Communication Service Fitting



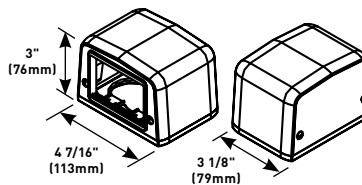
Includes faceplate with opening one side. Ortronics® Series II and TracJack adapters included.

### 525F Four-Piece Power Service Fitting



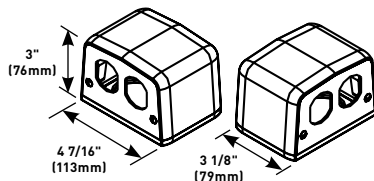
Duplex opening one side. Receptacle not included.

### 525ACT Four-Piece Communication Service Fitting



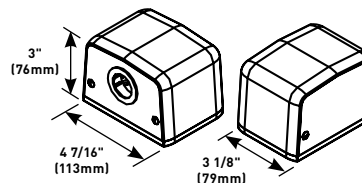
6A opening with communication adapter on one side. Accommodates Wiremold Open System communication modules.

### 525G Four-Piece Power Service Fitting



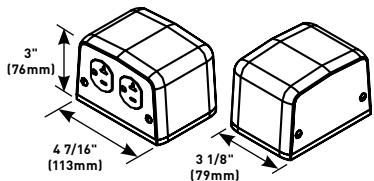
Duplex opening both sides. Receptacles not included.

### 525A Four-Piece Communication Service Fitting



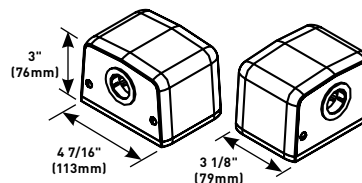
1" (25mm) I.D. grommeted hole one side. Blank plate other side.

### 525H Four-Piece Power Service Fitting



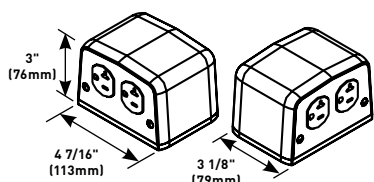
20A 125V duplex plate one side. Blank plate other side. 20A 125V Receptacle included.

### 525B Four-Piece Communication Service Fitting



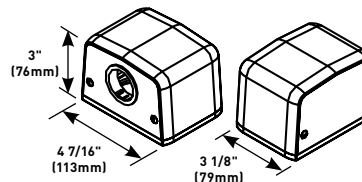
1" (25mm) I.D. grommeted hole two sides.

### 525I Four-Piece Power Service Fitting



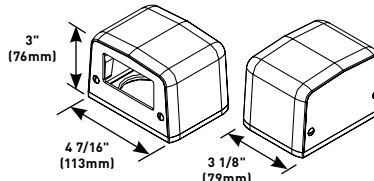
20A 125V duplex plate two sides. 20A 125V Receptacles included.

### 525C Four-Piece Communication Service Fitting



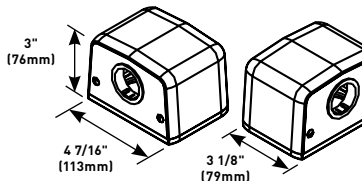
1 1/4" (32mm) I.D. grommeted hole one side. Blank plate other side.

### 525J Four-Piece Power Service Fitting



GFI device plate one side. Blank plate other side.

### 525D Four-Piece Communication Service Fitting



1 1/4" (32mm) I.D. grommeted hole on both sides.

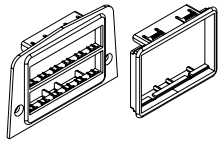
**NOTE:** Four-piece service fittings include: housing and base plate. Receptacles included when indicated in part number description. 525 Series Service Fittings have 27 cubic inches (442ml) of capacity.

# 525 SERIES™ SERVICE FITTINGS

Compatible with Walkerdut IPS, Pro Series and Flushduct

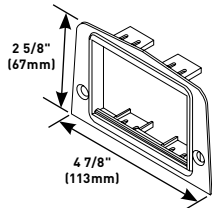
## 525 Series Service Fittings Ordering Information (continued)

### 500RT Communication Device Plate



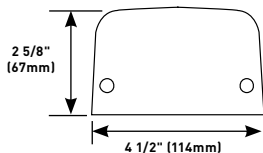
Single opening. Ortronics® Series II and TracJack adapters included.

### 500ACT Communication Device Faceplate



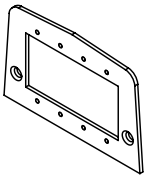
Single opening. Activate CM-MAB adapter included.

### 500B Blank Faceplate



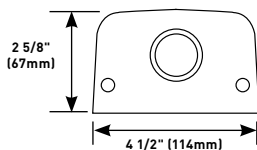
Blank faceplate for all four-piece fittings.

### 500-MAAP Extron® Device Plate



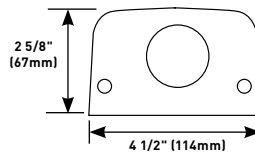
Accepts four (4) Extron® Electronics MAAP device plates.

### 500T Communication Faceplate



1" (25mm) I.D. grommeted opening.

### 500SP- Single Receptacle Device Faceplate

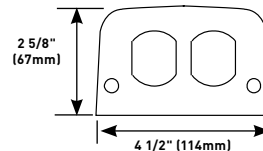


Single receptacle faceplate. Suffix indicates hole diameter.

CAT. NO.	METRIC DIAMETER
500SP-1.0625	(27mm)
500SP-1.39	(35mm)
500SP-1/2	(12.7mm)
500SP-7/8	(22.2mm)
500SP-1 7/8	(29mm)
500SP-1 7/16	(36mm)
500SP-1 1/2	(38mm)
500SP-1 9/16	(40mm)
500SP-1 5/8	(41mm)
500SP-2	(51mm)

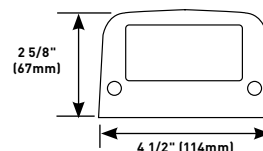
\* Other sizes custom sizes are available. Consult factory for more information.

### 500DR Duplex Faceplate



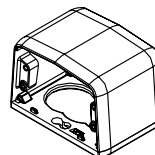
For single duplex receptacle.

### 500-GFI GFI Faceplate



For Decora or GFI device.

### 525HB Service Fitting Housing



Housing and base plate only for all four-piece fittings.

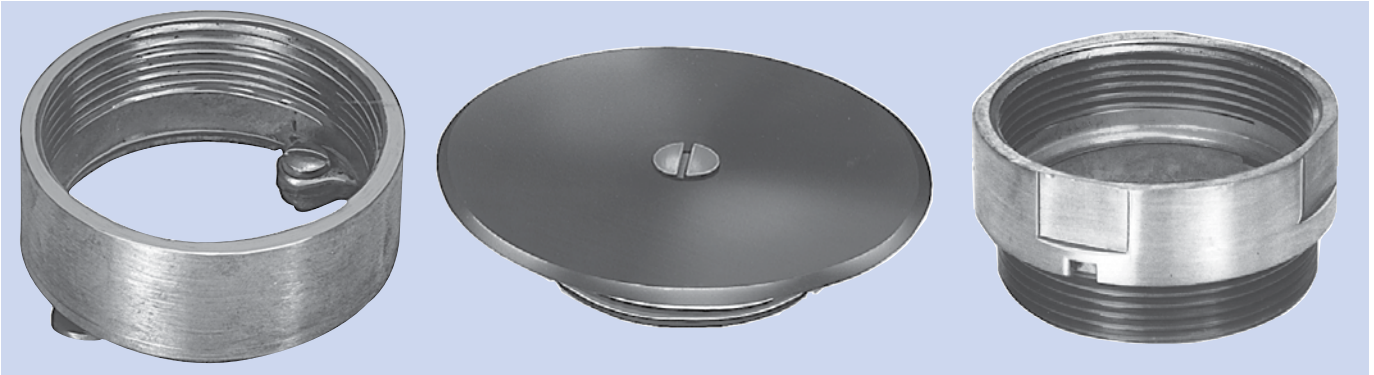
NOTE: Compatible with Walkerdut IPS and Pro Series duct.

NOTE: Four-piece service fittings include: housing and base plate. Receptacles included when indicated in part number description. 525 Series Service Fittings have 27 cubic inches (442ml) of capacity.



# MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerdut IPS, Pro Series and Flushduct



525 and Multiplex™ Series Activation Accessories are designed to complete the installation of the service fittings onto various types of in floor systems offered by Wiremold as well as the various systems sold by competitors.

## CODE REFERENCE

**cULus Listed Underfloor Raceway Fittings:**

File E11912, Guide RQKX

Meets Article 390 of NEC

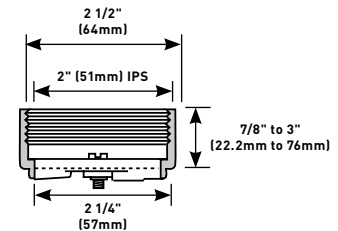
## 525 Series Service Fittings Ordering Information

### AFTERSSET INSERTS FOR DUCT

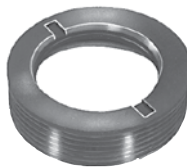


436-2-2

CAT. NO.	DESCRIPTION
436-2 7/8	2" (51mm) IPS afterset insert – 7/8" (22.2mm) high.
436-2-1 1/2	2" (51mm) IPS afterset insert – 1 1/2" (38mm) high.
436-2-2	2" (51mm) IPS afterset insert – 2" (51mm) high.
436-2-3/8	2" (51mm) IPS afterset insert – 2 3/8" (60mm) high.
436-2-3	2" (51mm) IPS afterset insert – 3" (76mm) high.



### ADAPTERS FOR 2" (51mm) IPS PRESETS OR AFTERSSET INSERTS



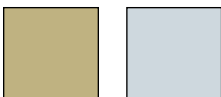
1126A-1 1/2

CAT. NO.	DESCRIPTION
1126A-1/4	2" (51mm) IPS to 1/4" (6.4mm).
1126A-1/2	2" (51mm) IPS to 1/2" (13mm).
1126A-3/4	2" (51mm) IPS to 3/4" (19.1mm).
1126A-1	2" (51mm) IPS to 1" (25mm).
1126A-1 1/4	2" (51mm) IPS to 1 1/4" (32mm).
1126A-1 1/2	2" (51mm) IPS to 1 1/2" (38mm).

To change 2" (51mm) IPS preset or afterset to reduced opening size. Suffix denotes opening size.

**NOTE:** IPS, Internal Pipe Size, is a trade size, not an actual size.

## COLOR OPTIONS



Multiplex™ Series Activation Accessories are available in either a brass or stainless steel finish as indicated in the part number description.

# MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerdut IPS, Pro Series and Flushduct

## 525 Series Service Fittings Ordering Information (continued)

### LOCKING NIPPLES

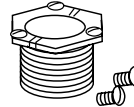


1124-1

CAT. NO.	DESCRIPTION
1124-1	1" (25mm) IPS - 1" (25mm) long.
1124L-1	1" (25mm) IPS - 1 1/2" (38mm) long.
1124-1 1/4	1 1/4" (32mm) IPS - 1" (25mm) long.
1124L-1 1/4	1 1/4" (32mm) IPS - 1 1/2" (38mm) long.
1124-2	2" (51mm) IPS - 1" (25mm) long.
1124L-2	2" (51mm) IPS - 1 1/2" (38mm) long.

NOTE: IPS, Internal Pipe Size, is a trade size, not an actual size.

### 1124F -1 (25mm) Locking Nipple



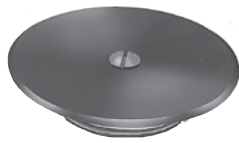
For 1" (25mm) IPS opening; 5/8" (16mm) long. For use on Flushduct Infloor Raceway.

### 455F-1 Outlet Flange



For 1 5/8" (241mm) diameter opening on Flushduct Infloor Raceway. Accepts 1" (25mm) locking nipple.

### BLANKING PLATES



1043

NOTE: For IPS devices. 3 1/2" (89mm) diameter top plate.

CAT. NO.	DESCRIPTION
1043B, 1043S	Brass or stainless steel blanking plate with threaded base for 2" (51mm) IPS.
1043BP0, 1043SPO	Brass or stainless steel blanking plate only. Includes 1/4-20 screw.
1044B, 1044S	Brass or stainless steel blanking plate with threaded base for 3/4" (19.1mm) IPS.
1045B, 1045S	Brass or stainless steel blanking plate with threaded base for 1" (25mm) IPS.
1046B, 1046S	Brass or stainless steel blanking plate with threaded base for 1 1/4" (32mm) IPS.

B = Brass, S = Stainless Steel.

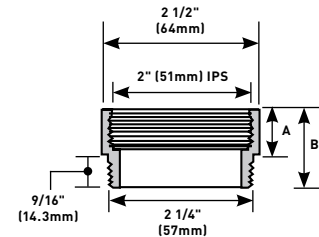
### 2" (51mm) IPS EXTENSIONS FOR AFTERSET INSERTS



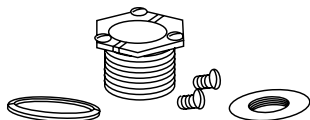
424

NOTE: IPS, Internal Pipe Size, is a trade size, not an actual size.

CAT. NO.	DESCRIPTION
424-3/4	3/4" (19.1mm) 1 5/16" (33mm)
424-1	1" (25mm) 1 9/16" (40mm)

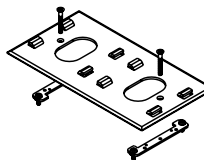


### 825SFCK Conversion Kit



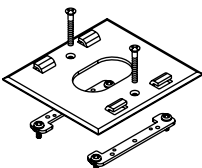
To attach service fitting to 800 Series floor boxes. Includes 825C Ring, 1124L-1 Locking Nipple, and 825P-1 Adapter.

### 431D505 Double Trim Plate



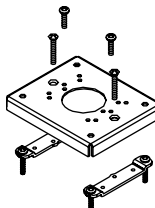
To attach two fittings to Walkerdut Pro Series Presets. Base of 525 fitting not needed.

### 430S505 Single Trim Plate



To attach fitting to Walkerdut Pro Series Preset. Base of 525 fitting not needed.

### 428B525 Flush Carpet Plate



To attach to Walkerdut Pro Series Plate. Includes hardware.

# MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerdut IPS, Pro Series and Flushduct



Multiplex Series Service Fittings are designed to be installed on the various types of infloor systems and can handle large capacity single and dual service power and/or communication requirements needed at the point-of-use.

## CODE REFERENCE

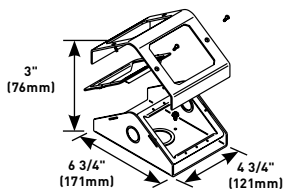
**cULus Listed Underfloor Raceway Fittings:**

File E11912, Guide RQKX

Meets Article 390 of NEC

## Multiplex Series Service Fittings Ordering Information

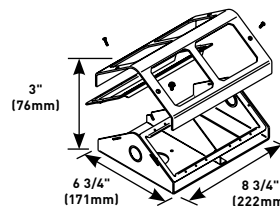
### MP4 Single-Service Multiplex Service Fitting



Single service fitting includes housing, base, two mounting frames, and mounting hardware. For use on 2" (51mm) IPS underfloor duct systems. Can also be installed on single preset in Walkerdut Pro Series System. Has 1/2" and 3/4"

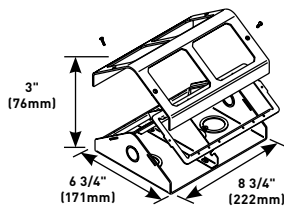
trade size concentric conduit knockouts on each end. Overall capacity is 55.3 cu. in. (906 cu cm). Fitting also provides 1" and 1 1/4" trade size concentric knockouts in baseplate.

### MP8-1 Dual-Service Multiplex Service Fitting



Same as MP8, except mounts on PK and N-R-G Presets, one No. 2, or one No. 4 duct. On Walkerdut Pro Series the fitting can be installed on any two-duct system. Overall capacity is 104.3 cu. in. (1709 cu cm). Has 1/2" and 3/4" trade size concentric knockouts on each end. Fitting also provides one 1" trade size knockout in baseplate.

### MP8 Dual-service Multiplex Service Fitting

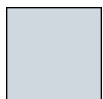


Dual service fitting includes housing, base, two mounting frames, divider, and mounting hardware. For use on two No. 2 ducts or one No. 2 and one No. 4 duct. On Walkerdut Pro Series the fitting can be installed on any two-duct system. Has 1/2"

and 3/4" trade size concentric conduit knockouts on each end. Overall capacity is 104.3 cu. in. (1709 cu cm). Fitting also provides 1" and 1 1/4" trade size concentric knockouts and one 1" trade size knockout in baseplate.

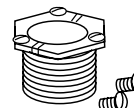
**NOTE:** Compatible with Walkerdut IPS and Pro Series duct.

## COLOR OPTIONS



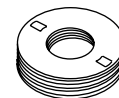
Multiplex Series Service Fittings are available in a brushed aluminum finish unless otherwise indicated in the part number description.

### 1124-1, 1124L-1, 1124F-1 (25mm) Locking Nipples



For 1" (25mm) IPS opening. 1124-1 is 1" (25mm) long. 1124L-1 is 1 1/2" (38mm) long. 1124F-1 is 5/8" (15.9mm) long and for use on Flushduct Infloor Raceway.

### 1126A- Adapter



#### PART NUMBERS:

**1126A-1/4** (6.4mm); **1126A-3/4** (19mm);  
**1126A-1** (25mm); **1126A-1 1/2** (38mm)

To change 2" (51mm) IPS preset to 1" (25mm). Suffix denotes opening size.

### 455F-1 Outlet Flange



For 1 5/8" (241mm) diameter opening on Flushduct Infloor Raceway. Accepts 1" (25mm) locking nipple. For use on Flushduct Infloor Raceway.

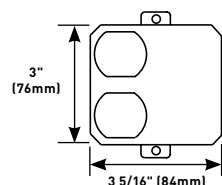
# MULTIPLEX™ SERIES ACTIVATION ACCESSORIES

Compatible with Walkerdut IPS, Pro Series and Flushduct

## Multiplex Series Service Fittings Ordering Information (continued)

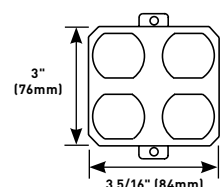
### Power Faceplates for Multiplex Service Fittings Ordering Information\*

#### M-DR Faceplate



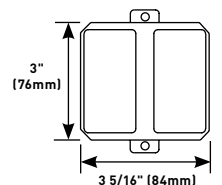
Single duplex opening faceplate.

#### M-2DR Faceplate



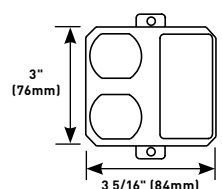
Double duplex opening faceplate.

#### M-2GFI Faceplate



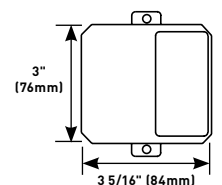
Double GFI opening faceplate.

#### M-DR/GFI Faceplate



Duplex and GFI openings faceplate.

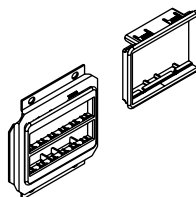
#### M-GFI Faceplate



Single GFI opening faceplate.

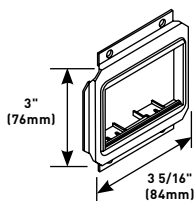
### Communication Faceplates for Multiplex Service Fittings Ordering Information\*

#### LTF48-RT Faceplate



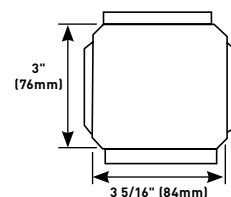
Single opening with Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters.

#### LTF48-ACT Communication Faceplate



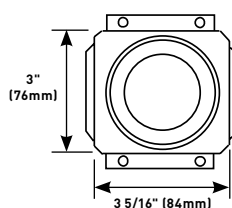
Faceplate with 6a mini adapter for Wiremold Open System CM2 communication modules.

#### LTF48-B Blank Faceplate



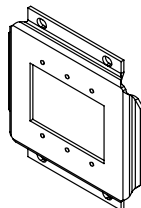
Blank Faceplate.

#### LTF48-2 Faceplate



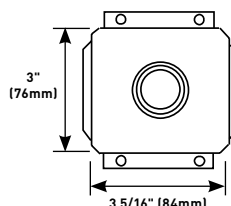
2" (51mm) diameter bushed opening.

#### LTF48-MAAP\*\* Extron® Device Plate



Accepts three (3) AVIP or Extron® MAAP Plates.

#### LTF48-1 Faceplate



1" (25mm) diameter bushed opening.

\* All plates include mounting hardware. Plate dimensions are 3.365" (85.5mm) wide, x 2.98" (75.7mm) high, excluding flanges.

\*\* Products are ETL Listed.

# PRO SERIES SERVICE FITTINGS

Compatible with Walkerdut Pro Series only



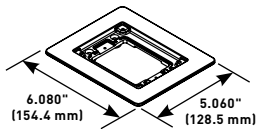
Walkerdut® Pro Series Service Fittings offer a complete range of service fittings to meet all power and communication requirements while providing flush flanges with interchangeable covers offering an aesthetic appearance.

## CODE REFERENCE

**cULus Listed Underfloor Raceway Fittings:**  
File E11912, Guide RQKX  
**cULus Listed Metallic Outlet Boxes:**  
File E2961, Guide QCIT  
Meets Articles 390 of NEC

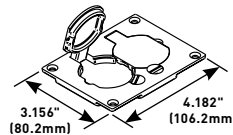
## Walkerdut Pro Series Flush Brass Flanges Ordering Information\*

### 817B One-Gang Brass Carpet & Tile Flange



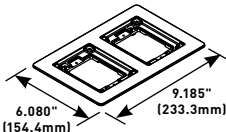
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open System inserts, all sold separately.

### 828R Brass Duplex Cover Plate



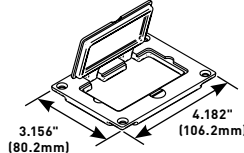
Flip lids. Can also be used with a 106 type frame communication bezel.

### 827B Two-Gang Brass Carpet & Tile Flange



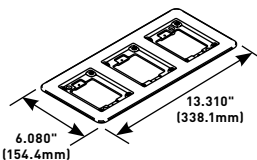
Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open Systems inserts, all sold separately.

### 828GFITC Brass GFI Cover Plate



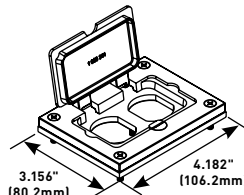
May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817, 827 and 837 Series flanges.

### 837B Three-Gang Brass Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open Systems inserts, all sold separately.

### 828DPGFITC Brass Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular style flip lid cover plate.

\* Walkerdut Pro Series Activations are not recommended for concrete floor types. Please consult the factory for concrete applications.

**NOTE:** Brass covers and flanges ARE NOT interchangeable with aluminum or nonmetallic covers and flanges.

## COLOR OPTIONS



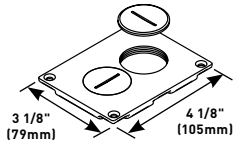
Walkerdut® Pro Series Service Fittings are available in brushed aluminum, brass, black or brown as indicated in the part number description.

# PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

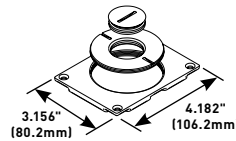
## Walkerduct Pro Series Flush Brass Flanges Ordering Information (continued)

### 828SPTC Brass Duplex Cover Plate



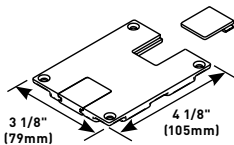
Screw plugs. Screw plugs are 1 1/2" (38mm) in diameter.

### 829CK-1 Brass Communication Cover Plate



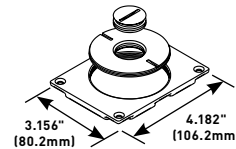
2 5/8" and 1" (67mm and 25mm) plugs.

### 829STC Brass Communication Cover Plate



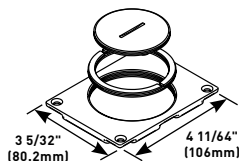
Data slides. Feed through only, not for use with a mounting plate for communication jacks.

### 829CK-3/4 Brass Communication Cover Plate



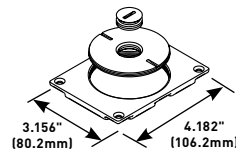
2 5/8" and 3/4" (67mm and 19.1mm) plugs.

### 829CK Brass Communication Cover Plate



2 5/8" and 2 1/4" (67mm and 57mm) plugs.

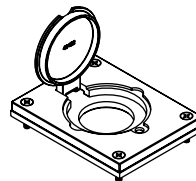
### 829CK-1/2 Brass Communication Cover Plate



2 5/8" and 1/2" (67mm and 12.7mm) plugs.

**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

### 828DLR Brass Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter, and maximum male plug face of 2.25" diameter

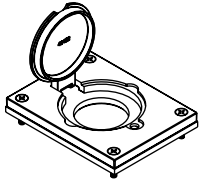


# PRO SERIES SERVICE FITTINGS

Compatible with Walkerdect Pro Series only

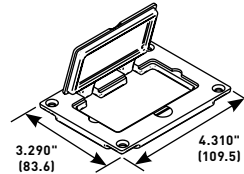
## Walkerdect Pro Series Flush Brushed Aluminum Flanges Ordering Information

### 828DLRAL Brushed Aluminum Single Locking Receptacle Cover Plate



Single flip lid cover for 20A or 30A single locking receptacles. Device opening is 2 5/8" (67mm). For use with maximum female locking device of 1.58" diameter, and maximum male plug face of 2.25" diameter.

### 828GFITCAL Brushed Aluminum GFI Cover Plate

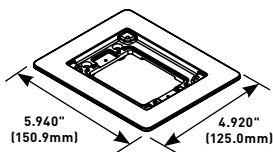


May be used with Activate and Ortronics® Connectivity Systems in conjunction with 817, 827, and 837 Series flanges.

**NOTE: Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges.**

Nonmetallic covers are interchangeable with aluminum flanges.

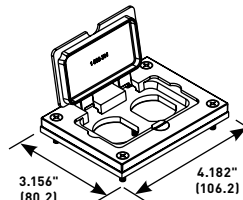
### 818TCAL One-Gang Brushed Aluminum Combination Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open System inserts, all sold separately.

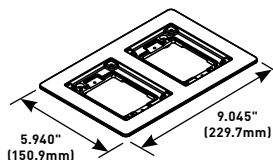
**NOTE: Brushed aluminum flange comes with a beveled edge.**

### 828DPGFITCAL Brushed Aluminum Rectangular Cover Plate



Allows for mounting of a duplex style receptacle with a rectangular flip lid cover plate.

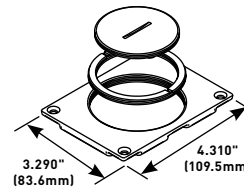
### 828TCAL Two-Gang Brushed Aluminum Combination Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE: Brushed aluminum flange comes with a beveled edge.**

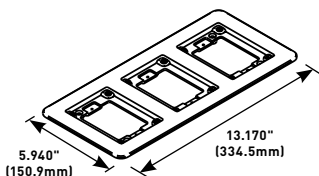
### 830CKTCAL Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1 1/4" (32mm) plugs.

**NOTE: Acceptable for use with threaded conduit when passing through power cables.**

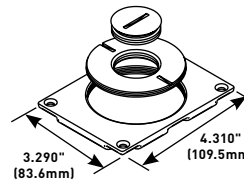
### 838TCAL Three-Gang Brushed Aluminum Combination Carpet & Tile Flange



Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels, Activate CM-MAB bezel, and Wiremold Open Systems inserts, all sold separately.

**NOTE: Brushed aluminum flange comes with a beveled edge.**

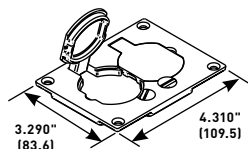
### 830CKTCAL-1 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

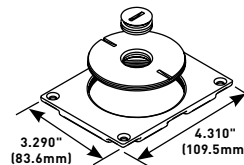
**NOTE: Acceptable for use with threaded conduit when passing through power cables.**

### 828R-TCAL Brushed Aluminum Duplex Cover Plate



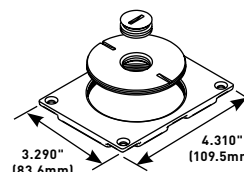
Flip lids. Can also be used with a 106 type communication bezel.

### 830CKTCAL-3/4 Brushed Aluminum Cover Plate



Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

### 830CKTCAL-1/2 Brushed Aluminum Cover Plate



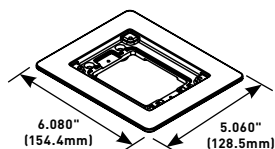
Power or communication plate with 2" (51mm) and 1/2" (12.7mm) plugs.

# PRO SERIES SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

## Walkerduct Pro Series Powder-Coated Aluminum Cover Plates Ordering Information

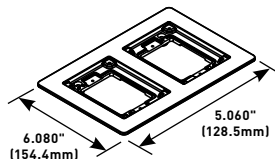
### One-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**817TCAL-BK** (Black)  
**817TCAL-GY** (Grey)  
**817TCAL-BS** (Brass)  
**817TCAL-NK** (Nickel)  
**817TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

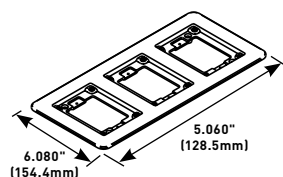
### Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**827TCAL-BK** (Black)  
**827TCAL-GY** (Grey)  
**827TCAL-BS** (Brass)  
**827TCAL-NK** (Nickel)  
**827TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

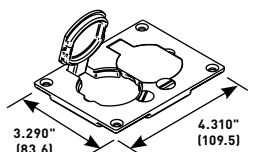
### Three-Gang Powder-Coated Aluminum Combination Carpet and Tile Flange



**PART NUMBERS:**  
**837TCAL-BK** (Black)  
**837TCAL-GY** (Grey)  
**837TCAL-BS** (Brass)  
**837TCAL-NK** (Nickel)  
**837TCAL-BZ** (Bronze)

Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Powder-Coated Aluminum Duplex Cover Plate

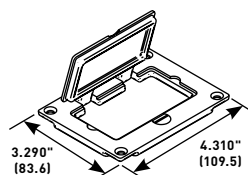


**PART NUMBERS:**  
**828R-TCAL-BK** (Black)  
**828R-TCAL-GY** (Grey)  
**828R-TCAL-BS** (Brass)  
**828R-TCAL-NK** (Nickel)  
**828R-TCAL-BZ** (Bronze)

Flip lids. Can also be used with a 106 type communication adapter.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

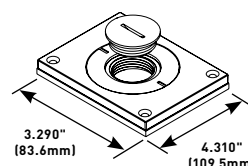
### Powder-Coated Aluminum Rectangular Cover Plate



**PART NUMBERS:**  
**828GFITCAL-BK** (Black)  
**828GFITCAL-GY** (Grey)  
**828GFITCAL-BS** (Brass)  
**828GFITCAL-NK** (Nickel)  
**828GFITCAL-BZ** (Bronze)

Allows for mounting a duplex receptacle (Decorator or GFCI style) with a rectangular flip cover.

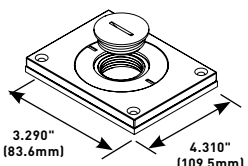
### Powder-Coated Aluminum Cover Plate



**PART NUMBERS:**  
**829CKAL-1BK** (Black)  
**829CKAL-1GY** (Grey)  
**829CKAL-1BS** (Brass)  
**829CKAL-1NK** (Nickel)  
**829CKAL-1BZ** (Bronze)

Power or communication plate with 2" (51mm) and 1" (25mm) plugs.

### Powder-Coated Aluminum Cover Plate

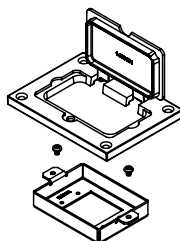


**PART NUMBERS:**  
**829CKAL-3/4BK** (Black)  
**829CKAL-3/4GY** (Grey)  
**829CKAL-3/4BS** (Brass)  
**829CKAL-3/4NK** (Nickel)  
**829CKAL-3/4BZ** (Bronze)

Power or communication plate with 2" (51mm) and 3/4" (19.1mm) plugs.

**NOTE:** Acceptable for use with threaded conduit when passing through power cables.

### 828MAAP A/V Adapter Plate



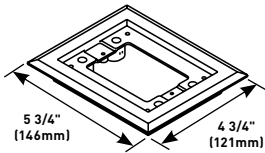
Sheet metal adapter plate that accepts two (2) Extron® Electronics MAAP style device plates, sold separately. For use with 828GFITC or 828GFITCAL cover plates, sold separately. For use with minimum 2 1/2" (64mm) preset depths.

# PRO SERIES SERVICE FITTINGS

Compatible with Walkerdect Pro Series only

## Walkerdect Pro Series Flush Nonmetallic Covers Ordering Information

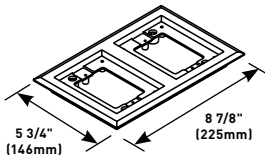
### One-Gang Nonmetallic Carpet Flange



**PART NUMBERS:**  
**817PCC-BLK** (Black)  
**817PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Wiremold CM Series inserts use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

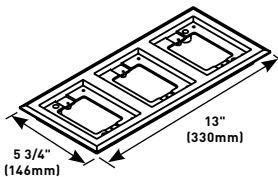
### Two-Gang Nonmetallic Carpet Flange



**PART NUMBERS:**  
**827PCC-BLK** (Black)  
**827PCC-BRN** (Brown)

Available in black or brown. For Ortronics® connectivity use with 829PFLRT Cover. For Wiremold CM Series inserts use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

### Three-Gang Nonmetallic Flange

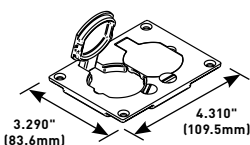


**PART NUMBERS:**  
**837PCC-BLK** (Black)  
**837PCC-BRN** (Brown)

For Ortronics® connectivity use with 829PFLRT Cover. For Wiremold CM Series inserts use with 829PFL Cover. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II adapters and Wiremold CM Series inserts, sold separately.

**NOTE:** UL Listed for tile, terrazzo, and carpet floors. Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges.

### Nonmetallic Duplex Cover Plate

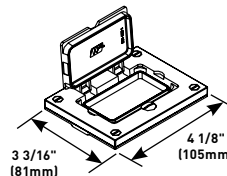


**PART NUMBERS:**  
**828PR-BLK** (Black)  
**828PR-BRN** (Brown)

Flip lids. Can also be used with a 106 type frame for communications.

**NOTE:** Brass covers and flanges are not interchangeable with aluminum or nonmetallic covers and flanges. Nonmetallic covers are interchangeable with aluminum flanges

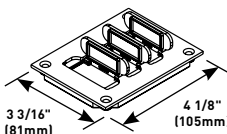
### Nonmetallic GFI cover plate



**PART NUMBERS:**  
**828PRGFI-BLK** (Black)  
**828PRGFI-BRN** (Brown)

May be used with Ortronics® Connectivity systems in conjunction with 817, 827 and 837PCC Series flanges.

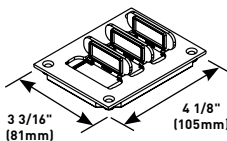
### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PFL-BLK** (Black)  
**829PFL-BRN** (Brown)

Individual flip lids.\* Gasket included. Accepts Activate CM-MAB bezel, and Wiremold Open System inserts, all sold separately.

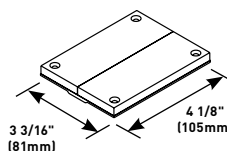
### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PFLRT-BLK** (Black)  
**829PFLRT-BRN** (Brown)

Individual flip lids. Gasket included. Accepts Ortronics® MAB6TJ TracJack and MAB3S2 Series II bezels included.

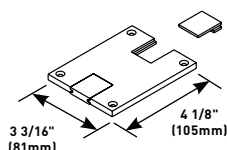
### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PCK-BLK** (Black)  
**829PCK-BRN** (Brown)

Breakouts. Feed through only, not for use with a mounting plate for communication jacks.

### Nonmetallic Communications Cover Plate



**PART NUMBERS:**  
**829PSTC-BLK** (Black)  
**829PSTC-BRN** (Brown)

Data slides. Feed through only, not for use with a mounting plate for communication jacks.

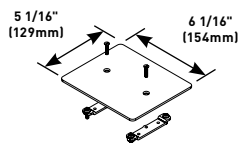
\*Replacement flip lids can be ordered under Cat. No. PFL-BLK and PFL-BRN. Each Cat. No. comes with three flip lids. The above cover plates are listed for tile, terrazzo, and carpet floors.

# PRO SERIES SERVICE FITTINGS

Compatible with Walkerdut Pro Series only

## Walkerdut Pro Series Trim Plates Ordering Information

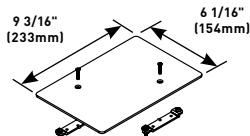
### Single Blanking Plate



**PART NUMBERS:**  
**430BR** (Brass)  
**430AL** (Aluminum)

Plate to cover single Walkerdut Pro Series Presets.

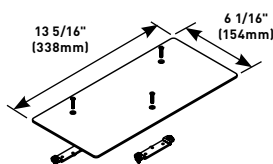
### Double Blanking Plate



**PART NUMBERS:**  
**431BR** (Brass)  
**431AL** (Aluminum)

Plate to cover two Walkerdut Pro Series Presets.

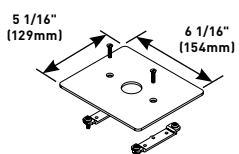
### Triple Blanking Plate



**PART NUMBERS:**  
**432BR** (Brass)  
**432AL** (Aluminum)

Plate to cover three Walkerdut Pro Series Presets.

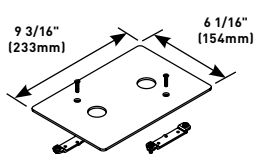
### Single Conduit Trim Plate



**PART NUMBERS:**  
**430BR075** (Brass)  
**430AL075** (Aluminum)

Plate with opening for 3/4" trade size conduit or liquidtight connection. Fits over single Walkerdut Pro Series Preset.

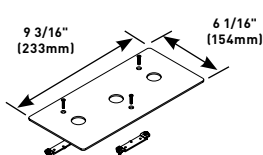
### Double Conduit Trim Plate



**PART NUMBERS:**  
**431BR075** (Brass)  
**431AL075** (Aluminum)

Plate with opening for 3/4" trade size conduit or liquidtight connection. Fits over two Walkerdut Pro Series Presets.

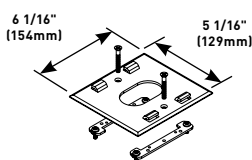
### Triple Conduit Trim Plate



**PART NUMBERS:**  
**432BR075** (Brass)  
**432AL075** (Aluminum)

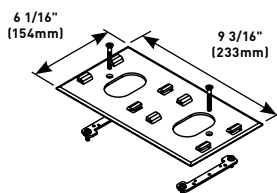
Three openings for 3/4" trade size conduit or liquidtight.

### 430S505 Single 525 Trim Plate



To attach 525 Series Service Fitting on top of preset. Aluminum finish only. Fits all 525 Series Service Fittings.

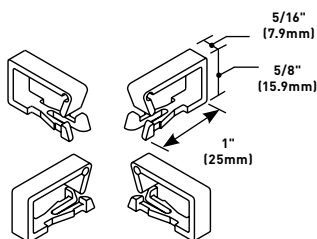
### 431D505 Double 525 Trim Plate



To attach two 525 Series Service Fittings on top of preset. Aluminum finish only. Fits all 525 Series Service Fittings.

## Walkerdut Pro Series Activations Ordering Information

### 427 Fiber Loop Kit



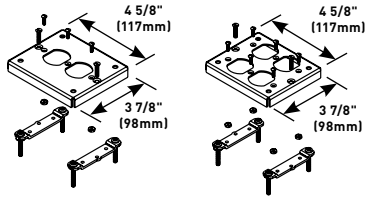
Nonmetallic clips snap into tabs in preset base. Hold up to one meter of fiber optic or UTP cable. Maintains 1 1/4" (32mm) bend radius. Four clips included in kit.

# PRO SERIES SERVICE FITTINGS

Compatible with Walkerdut Pro Series only

## Walkerdut Pro Series Flush Carpet Plates Ordering Information

### Flush Duplex Carpet Plate



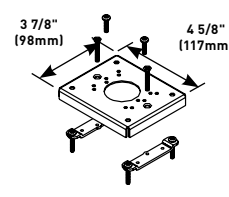
#### PART NUMBERS:

**428DR** (Single Duplex Opening)

**428DR2** (Double Duplex Opening)

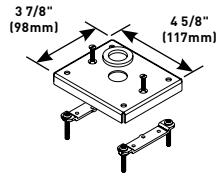
For carpet floors only. Steel plate mounts inside preset and is adjustable to floor height.

### 428B525 Flush 525 Series Carpet Plate



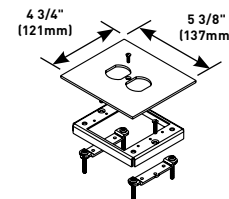
Openings to attach 525 Series Service Fitting on carpet plate. For carpet floors only. Steel plate mounts inside preset and is adjustable to floor height. Center hole diameter is 1 5/8" (41mm).

### 428B075 Flush Conduit Carpet Plate



Opening fits 3/4" trade size conduit or liquidtight. Includes spacer for liquidtight connection. For carpet floors only. Steel plate mounts inside preset and is adjustable to floor height.

### Flush Duplex Carpet Trim Plate



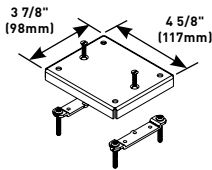
#### PART NUMBERS:

**433DR** (For Single Duplex Openings)

**433DR2** (For Double Duplex Openings)

Carpet plate and finishing plate. Flush steel plate mounts inside preset and is adjustable to floor height. Brushed aluminum finishing plate covers carpet plate and mounts over carpet. Flush plate is 3 7/8" x 4 5/8" (98mm x 117mm).

### 428BL Blank Flush Carpet Plate



Blank carpet plate for custom punched openings or for abandoning preset. For carpet floors when used for activations. Steel plate mounts inside preset and is adjustable to floor height.

**Important:** A minimum 1 1/2" (38mm) preset or afterset is required on Pro Series Underfloor Duct to support standard duplex receptacles and communication devices when using flush activations. The 1" (25mm) preset or afterset should be specified for pedestal style fittings or when cabling will be pulled through the activation point.

## Walkerdut Pro Series Service Fittings Installation Details

Brass or Aluminum Conduit Trim Plate Cat. No. 431AL075	Brass Flange and Covers Cat. Nos. 827B, 828R and 829STC	525 Trim Plate Cat. No. 430S505	Flush Carpet Plate Cat. No. 428BL	Flush Double Duplex Carpet Plate Cat. No. 428DR2	Flush Carpet Plate Cat. No. 428B075
<p>Openings Fit Conduit and 3/4" trade size Conduit</p> <p>Conduit and Lock Washers Not Included</p>		<p>525 Series Service Fitting Less Base Plate</p>		<p>Receptacle Screws Must Be Removed Before Installation</p>	<p>Conduit and Lock Washer Not Included</p>

**Important:** Flush carpet plates are to be used only within a protected, enclosed environment such as under a retail counter with carpeted floors.



# PSRC9 SERIES™ SERVICE FITTINGS

Compatible with Walkerdut Pro Series only



PSRC9 Series Poke-Thru Style Service Fittings provide flush preset or afterset activations for Walkerdut and Walkercell infloor systems.

## CODE REFERENCE

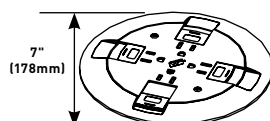
**cULus Listed Underfloor Raceway Fittings:**

File E11912, Guide RQKX

Meets Article 390 of NEC

## PSRC9 Series Service Fittings Ordering Information

### Quad Power Fitting

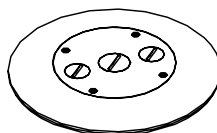


#### PART NUMBERS:

**PSRC9TCGY** (Gray)  
**PSRC9TCAL** (Aluminum)  
**PSRC9TCBK** (Black)  
**PSRC9TCBS** (Brass)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

### Flush Furniture Feed Fitting

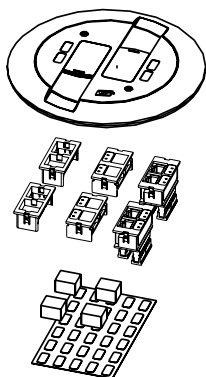


#### PART NUMBERS:

**PSRC9FFTCGY** (Gray)  
**PSRC9FFTCAL** (Aluminum)  
**PSRC9FFTCBK** (Black)  
**PSRC9FFTCBS** (Brass)

Unit complete with link straps, adapter plate and conduit assembly featuring (1) 3/4" trade size and (2) 1/2" trade size conduit connectors and closure plugs.

### Quad Communication Fitting

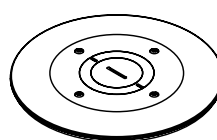


#### PART NUMBERS:

**PSRC9AMDTCGY** (Gray)  
**PSRC9AMDTCAL** (Aluminum)  
**PSRC9AMDTCBK** (Black)  
**PSRC9AMDTCBS** (Brass)

Unit includes link straps and adapter plate to attach preset or afterset. Includes two (2) Ortronics® TracJack adapters, two (2) Ortronics® Series II adapters and Wiremold Open System adapters. Modular jacks, sold separately.

### 2" (51mm) Flush Furniture Feed Fitting



#### PART NUMBERS:

**PSRC9FF2TCGY** (Gray)  
**PSRC9FF2TCAL** (Aluminum)  
**PSRC9FF2TCBK** (Black)

Unit complete with link straps, adapter plate and features concentric screw plugs that allow for 1 1/4" or 2" trade size conduit fitting connection.

**NOTE:** When using as a preset, the duct presets need to be staggered.

## COLOR OPTIONS



PSRC9 Series Service Fittings are available in gray, aluminum, black, or brass as indicated in the part number description.

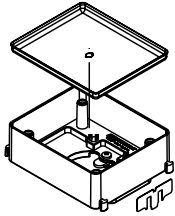


# PSRC9 SERIES™ SERVICE FITTINGS

Compatible with Walkerdut Pro Series only

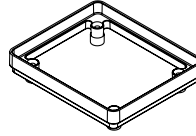
## PSRC9 Series Activation Accessories Ordering Information

### 4225, 4230 Aftersets



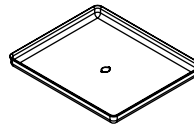
2 1/2" and 3" (64mm, and 76mm) Aftersets. Installed either before or after concrete pour to create activation from duct (minimum concrete depth of 2 1/2" (64mm)). Requires 6 1/2" (165mm) core drilled hole in concrete and 2 1/2" (64mm) diameter hole in duct. Grout fill required around afterset once installed to fill voids and support fitting flange. Attaches to duct using locking tabs. Extensions can be attached to increase height (see below). Aftersets include alignment clip and mudcap.

### 425, 426 Pro Series Preset Extensions



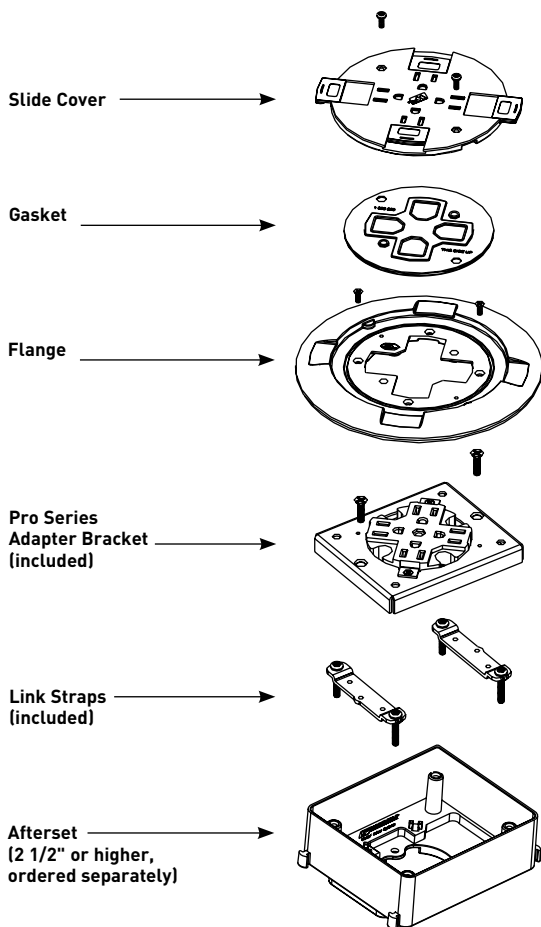
1/2" and 1" (12mm and 25mm) high extensions. Used to increase height of preset or afterset. Die cast construction. Attach to preset or afterset with push on metal sleeves (included). Cat. No. 426 can be stacked, Cat. No. 425 cannot be stacked.

### 421 Pro Series Preset Mudcap



Steel replacement cap for preset. Recessed to hold 3/8" (9.5mm) concrete.

## PSRC9 Series Service Fittings Installation Details



# SOURCE 1® SERVICE FITTINGS

Compatible with Walkerdut Pro Series only



Source 1® Series Flush Activations offer a wide variety of single-service power and communications for infloor distribution systems. Source 1 fittings are available in brass or in black or brown polycarbonate finishes. They are ideal for new construction and retrofit projects and can be used as presets or aftersets with Walkerdut and Walkercell systems.

## CODE REFERENCE

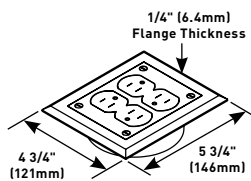
**cULus Listed Underfloor Raceway Fittings:**

File E11912, Guide RQKX

Meets Article 390 of NEC

## Source 1 Series Service Fittings Ordering Information

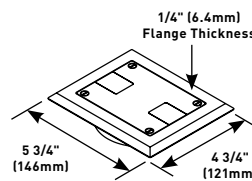
### Double Duplex Power Activation



**PART NUMBERS:**  
**S175BLK** (Black)  
**S175BRN** (Brown)

Double duplex polycarbonate assembly, 7/8" to 3 3/8" (22.2mm to 86mm) concrete topping. 15A, 125V receptacles included.

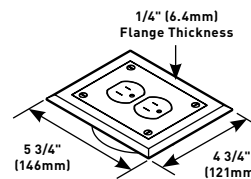
### Complete Flush Activation



**PART NUMBERS:**  
**S166BLK** (Black)  
**S166BRN** (Brown)

Flush polycarbonate communication slides.

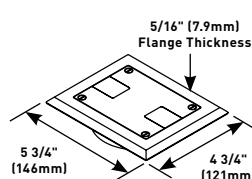
### Complete Flush Activation



**PART NUMBERS:**  
**S165BLK** (Black)  
**S165BRN** (Brown)

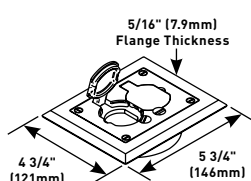
Flush polycarbonate power – single duplex. 15A, 125V receptacles included.

### S166B Complete Flush Activation



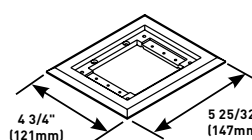
Flush brass communication (slides). Used for data cable pass-through.

### S165B Complete Flush Activation



Flush brass power – single duplex flip lids. May be used with 106 type adapters for data applications.

### Carpet Flange



**PART NUMBERS:**  
**S124BLK** (Black)  
**S124BRN** (Brown)

Flush polycarbonate carpet flange only with mounting screws.

## COLOR OPTIONS



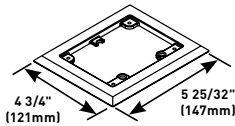
Source 1® Series Service Fittings are available in brass, brown polycarbonate or black as indicated in the part number description.

## SOURCE 1® SERVICE FITTINGS

Compatible with Walkerdut Pro Series only

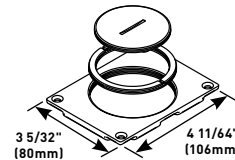
## Source 1 Series Service Fittings Ordering Information (continued)

## S124B Carpet Flange



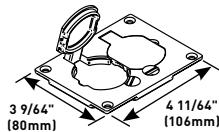
Flush brass carpet flange only with mounting screws.

## 829CK Cover Plate



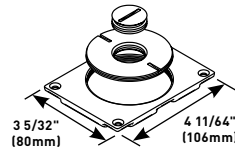
Flush brass communication cover plate (2 5/8" and 2 1/4" diameter trade size screw plugs) with four mounting screws.

## S125B Cover Plate



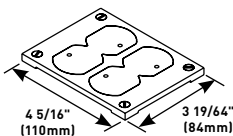
Flush brass power cover plate only (flip lid) with four mounting screws.

## 829CK-3/4 Cover Plate



Flush brass communication cover plate (2 5/8" and 3/4" diameter trade size screw plugs) with four mounting screws.

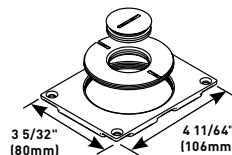
## Cover Plate



**PART NUMBERS:**  
**S125BLK** (Black)  
**S125BRN** (Brown)

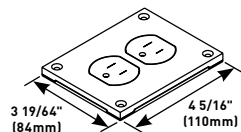
Nonmetallic double duplex membrane cover plate.

## 829CK-1 Cover Plate



Flush brass communication cover plate (2 5/8" and 1" diameter trade size screw plugs) with four mounting screws.

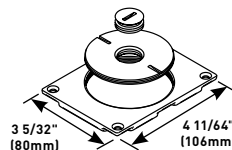
## Cover Plate



**PART NUMBERS:**  
**S130BLK** (Black)  
**S130BRN** (Brown)

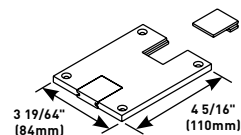
Nonmetallic double duplex membrane cover plate.

## 829CK-1/2 Cover Plate



Flush brass communication cover plate (2 5/8" and 1/2" diameter trade size screw plugs) with four mounting screws.

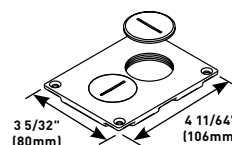
## Cover Plate



**PART NUMBERS:**  
**829PSTC-BLK** (Black)  
**829PSTC-BRN** (Brown)

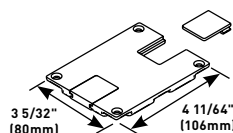
Flush polycarbonate communication cover plate with slides and four mounting screws.

## 828SPTC Cover Plate



Flush brass communication cover plate. 1 1/2" diameter trade size screw plugs.

## 829STC Cover Plate



Flush brass communication cover plate with slides and four mounting screws.

## 437 Attaching Rings



Attaching Rings for Source 1 (Preset or Afterset) zinc die-cast. 4" (102mm) O.D. Add suffix to Cat. No. to indicate ring depth: 7/8", 1 1/8", 1 1/2", 2", 2 3/8", or 3 1/8".

# SOURCE 1® SERVICE FITTINGS

Compatible with Walkerduct Pro Series only

## Source 1 Series Service Fittings Ordering Information (continued)

### S1MC Mudcap



For Source I 437 Attaching Ring. 4" (102mm) O.D.

### 897AR Adjusting Ring



Adjusting ring (with three adjusting screws) for use with 437 Attaching Rings – power for brass fitting only. 3 25/32" (96mm) O.D.

### S1MC-MS Mudcap



For Source I Attaching Ring with marker screw. 4" (102mm) O.D. Use with 437 Attaching Rings only.

### 898AR Adjusting Ring



Adjusting ring (with three adjusting screws) for use with 437 Attaching Rings – communication only (brass and polycarbonate fittings) and power for polycarbonate fitting only. 3 25/32" (96mm) O.D.

### 439 Attaching Ring



For polycarbonate afterset use only. No adjusting ring required. 4" (102mm) O.D. Four #6-32 hold-down screws provided.

### S1ER Extension Ring



Extension ring – mounts on top of 437 Attaching Ring. Includes extension ring and three mounting screws. 4" (102mm) O.D. Add suffix to indicate ring height: 7/8", 1 1/8", 1 1/2", 2", 2 3/8", 3 1/8". We recommend using a shallow Attaching Ring and deep extension ring whenever possible.

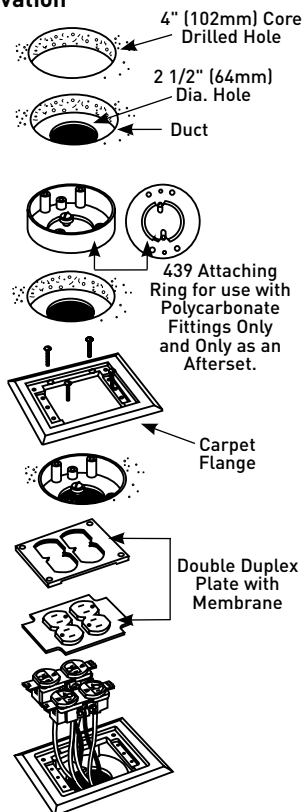
# SOURCE 1® SERVICE FITTINGS

Compatible with Walkerdut Pro Series only

## Source 1 Series Service Fittings Installation Details

### S175 Double Duplex Power Activation

1. Establish location for the fitting, then core drill a 4" (102mm) diameter hole through the concrete to the top of the duct.
2. Next, drill a 2 1/2" (64mm) diameter opening in the top of the duct, making sure this opening is in the center of the 4" (102mm) hole.
3. Install the 439 Attaching Ring using the two locking tabs to secure it to the duct.
4. Connect the carpet flange to the attaching rings using the four screws provided.
5. Install the two duplex receptacles and the double duplex plate to complete the installation.



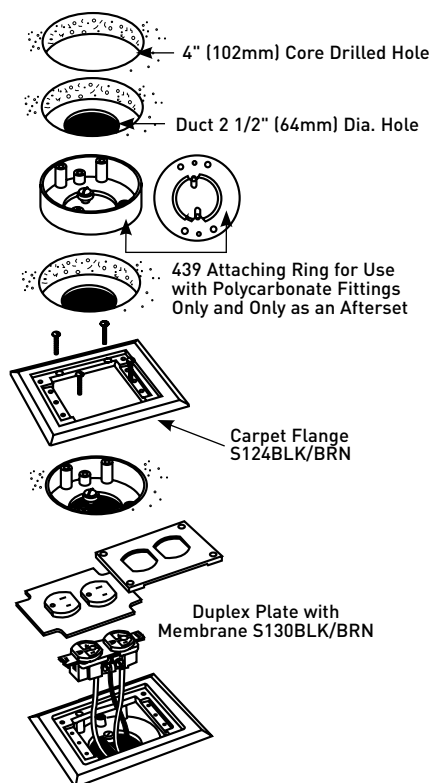
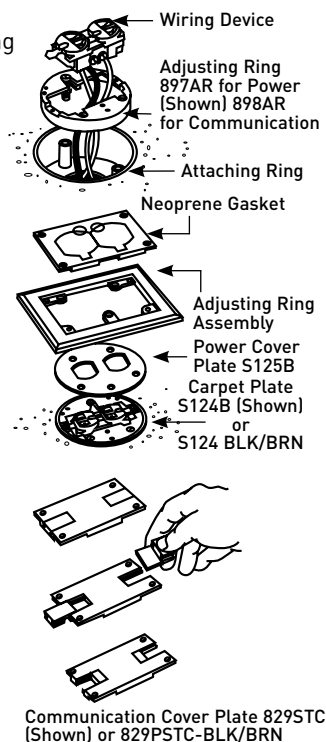
### Polycarbonate — Using a 439 Afterset Attaching Ring

1. Establish location for the fitting, then core drill a 4" (102mm) diameter hole through the concrete to the top of the duct.
2. Next, drill a 2 1/2" (64mm) diameter opening in the top of the duct, making sure this opening is in the center of the 4" (102mm) hole.
3. Install the 439 Attaching Ring, using the two locking tabs to secure it to the duct.
4. Connect the carpet flange to the attaching ring, using the four screws (#6-32 flathead) provided.
5. For duplex cover plate: Install the wiring device onto the carpet flange and secure the cover plate over it, making sure the plug-through membrane is in place.
6. For communication cover plate: Reverse the communication slides as necessary to allow cable egress, and install the cover plate, taking care to avoid pinching any cables.

**Note:** The receptacle mounting shelf can be broken out to create additional cable space when the communication cover plate is used.

### Activation Guidelines – Flush Using 437 Ring

1. Pull wires through the hole in the bottom of the attaching rings. The adjusting ring should then be installed at the desired height. Wire device and attach to the adjusting ring.
2. After the gasket is put in place, attach the flange to the adjusting ring.  
**For Power:** The flip lid cover plate can be attached to the flange.
3. **For Communication:** Turn self storing slides upside down with thin edge to the inside. Attach cover plate to flange.



# FLUSHDUCT SYSTEM



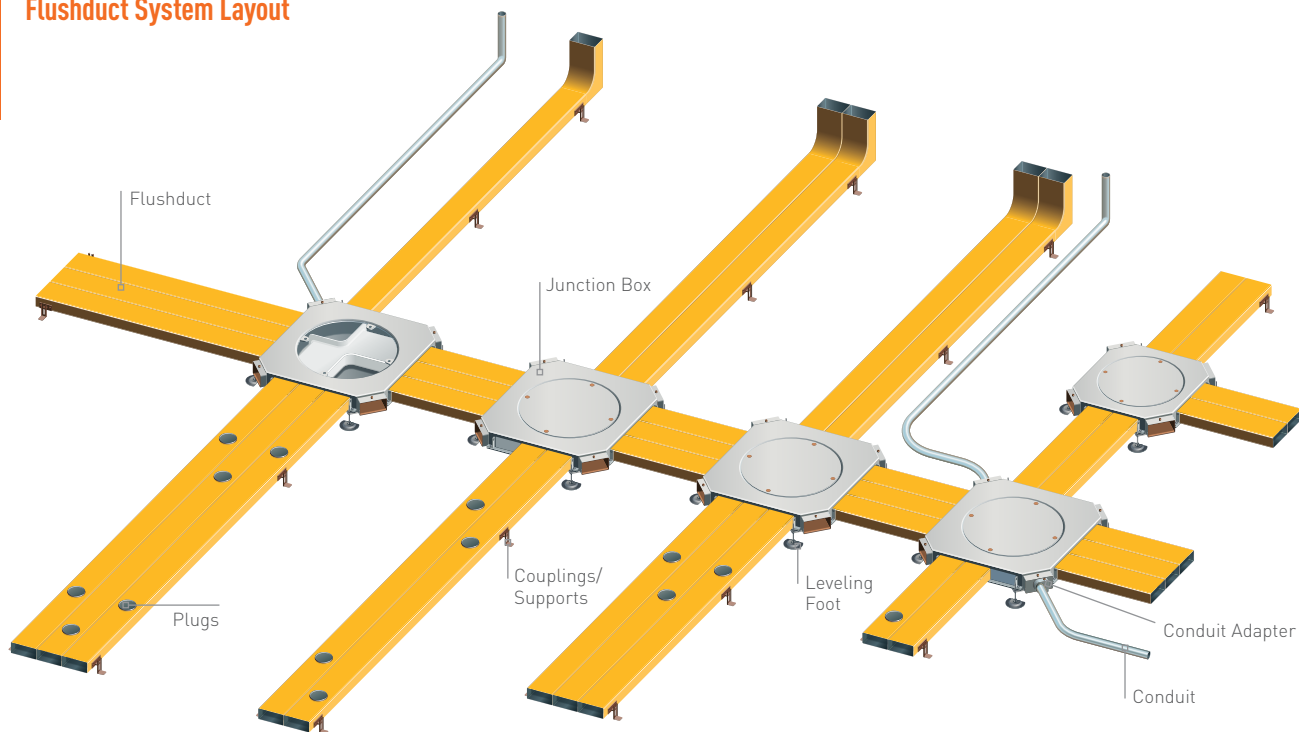
Only from Legrand. The Flushduct system is available in 1, 2 or 3 duct combinations and installs flush with the finished floor. The system's slim design enables installation in projects with shallow concrete pours and also allows Flushduct to be used in retrofit applications.

## CODE REFERENCE

**ULus Listed Underfloor Raceway:**  
File E7020 Guide RKCZ

**cULus Listed Underfloor Raceway Fittings:** File E11912 Guide RKQX.  
Meets Article 390 of NEC.

## Flushduct System Layout



### Service Fitting Compatibility:

- 525 Series
- Multiplex series

### System Features:

- Can be installed in concrete slabs as thin as 2" using conduit feeds
- Perfect infloor choice for remodeling projects

- Minimum distance between threaded openings: 12" on center
- Typical distance between threaded openings: 24" on center
- Preset openings are staggered in 2 and 3 duct systems
- Typical distances between raceways: 5', 6', 10'





# FLUSHDUCT SYSTEM

## Flushduct Quick Selection Guide

DUCT	1-DUCT SYSTEM	2-DUCT SYSTEM	3-DUCT SYSTEM
BLANK	12F-0	222F-0	3222F-0
STAGGERED 1 5/8" (41mm) OPENINGS	12FST	222FST	3222FST
JUNCTION BOX	12FB	222FB	3222FB 3222FBCC
ACCESSORIES	1-DUCT SYSTEM	2-DUCT SYSTEM	3-DUCT SYSTEM
COUPLINGS	12FC	222FC	3222FC
COUPLINGS/SUPPORTS	12FCS 12FCSA-*	222FCS 222FCSA-*	3222FCS 3222FCSA-*
BOX OPENING CLOSURES	12F-WS	222F-WS	3222F-WS
DUCT CONDUIT ADAPTERS	312F-* 314F-* 324-	312F-* 314F-* 324-	312F-* 314F-* 324-*
BOX CORNER CONDUIT ADAPTER	255-*	255-*	255-*
DUCT END CLOSURE	304	304	304
VERTICAL ELBOWS	332F 336F	333F-2 336F-2	336F-3
TERMINAL BUSHINGS	334UF	334F-1-2	334F-1-3
HORIZONTAL ELBOWS	338UF 342F	338F-2 342F-2	338F-3 342F-3
OFFSET	372F	372F	372F
CROSSUNDERS	362F	362F-2	362F-3
DUCT OUTLET FLANGE	455F-1	455F-1	455F-1
FERRULE	450F-1	450F-1	450F-1
CRIMPING TOOL	470F-1	470F-1	470F-1
DUCT OPENING PLUGS	7140F 7141F 455FP-1 450FP-1	7140F 7141F 455FP-1 450FP-1	7140F 7141F 455FP-1 450FP-1
SEALANT	290G	290G	290G
TAPE	H296	H296	H296

## Flushduct System Service Fitting Compatibility

PRODUCT FAMILY	CATALOG NUMBER	ACTIVATION LOCATION	SERVICE CAPACITY		SERVICE COMPATIBILITY			MATERIAL/ COLORS
		Pedestal	Single Service	Dual Service	Power	Communication	Audio/Visual	Aluminum
 Multiplex	MP4	•	•		•	•	•	•
	MP8	•		•	•	•	•	•
	MP8-1	•		•	•	•	•	•
 525 Series	525A	•	•			•	•	•
	525B	•	•			•	•	•
	525C	•	•			•	•	•
	525D	•	•			•	•	•
	525F	•	•		•			•
	525G	•	•		•			•
	525H	•	•		•			•
	525I	•	•		•			•
	525J	•	•		•	•	•	•
	525RT	•	•			•		•
	525ACT	•	•			•		•

# FLUSHDUCT SYSTEM

## Flushduct Wire Fill Capacity\*

		Unshielded Twisted Pair**		Telephone			Coaxial		
Raceway Type	Cell/Duct Capacity	4-pair, 24 AWG, Cat 5	4-pair, 24 AWG, Cat 6	2-pair, 24 AWG	4-pair, 24 AWG	25-pair, 24 AWG	RG58/U	RG59/U	RG6/U
	Sq. In.	0.038	0.049	0.015	0.028	0.132	0.03	0.046	0.057
Single Duct	3.313	35	27	89	47	10	44	29	23

		Shielded Twisted Pair			Fiber				Power					
Raceway Type	Cell/Duct Capacity	TYPE 1	TYPE 2	TYPE 3	2 Strand	4 Strand	6 Strand	Fiber ZipCord	14 AWG	12 AWG	10 AWG	8 AWG	6 AWG	4 AWG
	Sq. In.	0.119	0.17	0.047	0.025	0.028	0.035	0.01	0.0097	0.0133	0.0211	0.0366	0.0507	0.0824
Single Duct	3.313	11	7	28	53	47	38	133	137	100	63	36	26	16

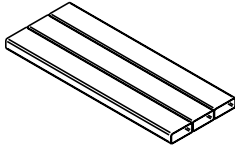
\*Capacities shown reflect 40% wire fill. Practical system fill is affected by fittings, junction boxes, and junction box depths.

\*\*Consult factory for Cat6A wire fill information.

# FLUSHDUCT SYSTEM

## Flushduct Duct Configuration Options

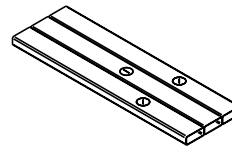
### Blank Duct


**PART NUMBERS:**

**12F-0** (Single Duct)  
**222F-0** (Double Duct)  
**3222F-0** (Triple Duct)

For feeder runs with precise placement of openings. Double or Triple Duct Systems are welded together. 10' (3.05m) standard length. 14-gauge galvanized steel.

### Staggered Ducts

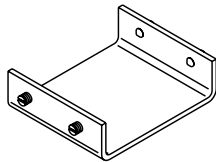

**PART NUMBERS:**

**12FST** (Single Duct)  
**222FST** (Double Duct)  
**3222FST** (Triple Duct)

Provided with 1 5/8" (41mm) diameter threaded openings and removable plugs for service fitting attachment. Openings are staggered 24" (610mm) to facilitate placement of service fittings. 10' (3.05m) standard length. 14-gauge galvanized steel.

## Flushduct Accessories Ordering Information

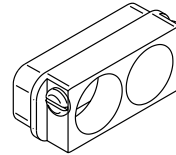
### Couplings


**PART NUMBERS:**

**12FC** (Single Duct)  
**222FC** (Double Duct)  
**3222FC** (Triple Duct)

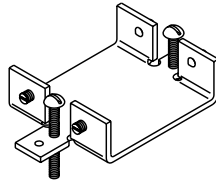
Used to couple ends of duct together. Set screws used to hold duct in place.

### 3/4" Male Conduit Adapter



Fits into end of Duct. For 3/4" trade size rigid or PVC conduits.

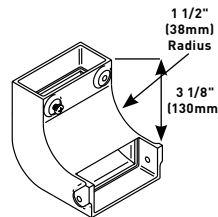
### Couplings/Supports


**PART NUMBERS:**

**12FCS** (Single Duct)  
**222FCS** (Double Duct)  
**3222FCS** (Triple Duct)

Provides 1" (25mm) vertical adjustment 3222FCS and couple ends of duct together. Recommended at 5' (1.524m) intervals.

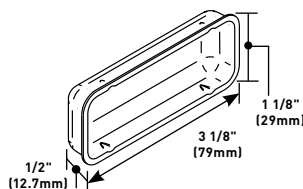
### Vertical 90° Elbow


**PART NUMBERS:**

**332F** (For Single Duct)  
**333F-2** (For Double Duct)

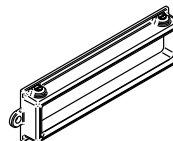
For extending Flushduct up a wall. 1 1/2" (38mm) bend radii. 332F is for Single Duct and 332F-2 is for Double Duct.

### 304 Endcap



To close off ends of duct.

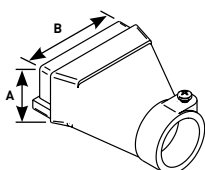
### Terminal Bushing


**PART NUMBERS:**

**334UF** (For Single Duct)  
**334F-1-2** (For Double Duct)  
**334-1-3** (For Triple Duct)

For securing Flushduct to cabinet. 334UF is for Single Duct, 334F-1-2 is for Double Duct, and 334F-1-3 is for Triple Duct.

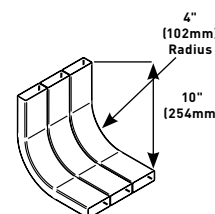
### Conduit Adapter



Used to feed single conduit into end of duct. Suffix denotes conduit trade size.

CATALOG NUMBER	A DIMENSION	B DIMENSION
312F-1	1 3/8" (35mm)	2 1/4 (57mm)
312F-11/4	1 11/16" (43mm)	2 7/16 (62mm)
312F-11/2	3 1/8" (79mm)	2 3/4 (70mm)

### Vertical 90° Elbow


**PART NUMBERS:**

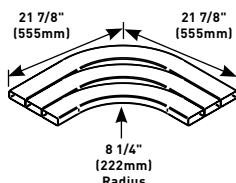
**336F** (For Single Duct)  
**336F-2** (For Double Duct)  
**336F-3** (For Triple Duct)

For extending Flushduct up a wall. 4" (102mm) bend radii.

# FLUSHDUCT SYSTEM

## Flushduct Accessories Ordering Information (continued)

### Horizontal 90° Elbow

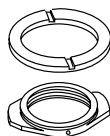


#### PART NUMBERS:

**338UF** (For Single Duct)  
**338UF-2** (For Double Duct)  
**338UF-3** (For Triple Duct)

For turning corner with duct.

### Threaded Outlet Flange

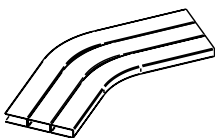


#### PART NUMBERS:

**455F-3/4** (3/4")  
**455F-1** (1")

For locking nipple or standpipe.  
Requires 1 5/8" (41mm) hole.

### Horizontal 45° Elbow

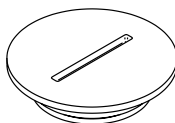


#### PART NUMBERS:

**342F** (For Single Duct)  
**342F-2** (For Double Duct)  
**342F-3** (For Triple Duct)

For turning corner with duct.

### Die-Cast Plug

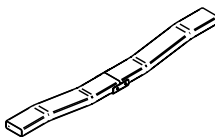


#### PART NUMBERS:

**455FP-3/4** (3/4")  
**455FP-1** (1")

Threads into 455F Threaded Outlet Flange.

### Vertical Offset

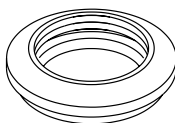


#### PART NUMBERS:

**362F** (For Single Duct)  
**362F-2** (For Double Duct)  
**362F-3** (For Triple Duct)

To accommodate 1 3/8" (35mm) change in system depth.

### Brass Ferrule

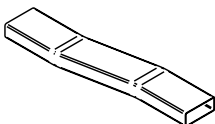


#### PART NUMBERS:

**450F-1** (1" (25mm) Internal Thread)  
**450F-11/4** (1 1/4" (32mm) Internal Thread)

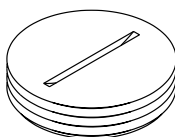
Used to create access into duct at a custom location. Internal threads for nipple or standpipe. To install, field cut 1 1/2" (38mm) for 1" (25mm) ferrule (450F-1) or 1 7/8" (48mm) hole for 1 1/4" (32mm) ferrule (450F-11/4).

### 372F Vertical Offset



To accommodate 1 3/8" (35mm) change in system depth.

### Brass Plug

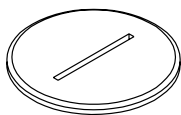


#### PART NUMBERS:

**450FP-1** (1")  
**450FP-1 1/4** (1 1/4")

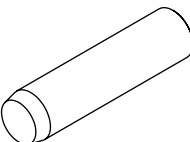
Threads into brass ferrule to close deactivated opening.

### 400F Screw Plug



1 1/4" (32mm) screw plug for threaded openings in Flushduct. Supports obsolete "F Series" Flushduct system.

### Crimping Tool

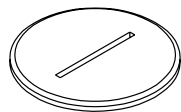


#### PART NUMBERS:

**470F-1** (1")  
**470F-1 1/4** (1 1/4")

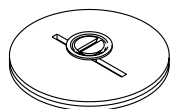
Used to install 450F Brass Ferrule.

### 7107F Screw Plug



1 5/8" (32mm) screw plug for threaded openings in Flushduct. Supports current "FST Series" Flushduct system.

### Marker Screw Plug

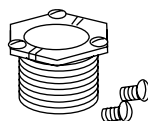


#### PART NUMBERS:

**7140F** (Brass)  
**7141F** (Zinc)

1 5/8" (41mm) screw plug for threaded openings in Flushduct. Used to designate service in each duct.

### Locking Nipple



#### PART NUMBERS:

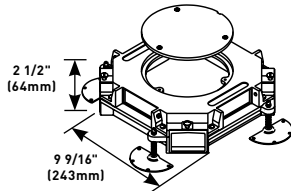
**1124F-3/4** (For 3/4" (19.1mm) IPS Opening)  
**1124F-1** (For 1" (25mm) IPS Opening)

Both are 5/8" (15.9mm) long.

# FLUSHDUCT SYSTEM

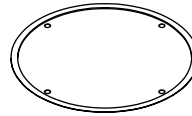
## Junction Boxes & Accessories Ordering Information

### 12FB Single Duct Junction Box



Used at duct intersections. Provides access to system for pulling and splicing of wires. Constructed of cast iron. Conduit openings at each corner of box.

### Carpet or Tile Holder



#### PART NUMBERS:

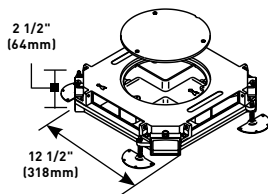
**6LH\*-** (For 12FB Junction Box)

**7LH\*-** (For 222FB Junction Box)

**10LH\*-** (For 3222FB Junction Box)

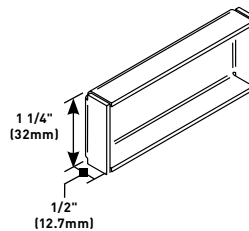
Flanged stainless steel or brass holders recessed to hold carpet or tile. For “\*”, specify “S” for steel or “B” for brass. Specify 1/8 or 1/4 depth.

### 222FB Double Duct Junction Box



Used at duct intersections. Provides access to system for pulling and splicing of wires. Constructed of cast iron. Interiors of two- and three-duct boxes have partitions isolating each duct and forming a continuous raceway through the box. Conduit openings at each corner of box.

### Blank Washer



#### PART NUMBERS:

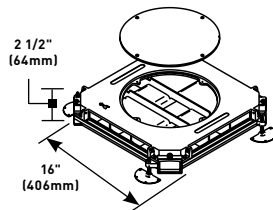
**12F-WS** (For Single Duct)

**222F-WS** (For Double Duct)

**3222F-WS** (For Triple Duct)

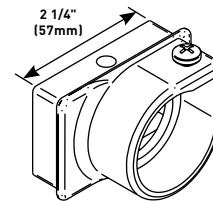
For closing off unused junction box opening.

### 3222FB Triple Duct Junction Box



Used at duct intersections. Provides access to system for pulling and splicing of wires. Constructed of cast iron. Interiors of two- and three-duct boxes have partitions isolating each duct and forming a continuous raceway through the box. Conduit openings at each corner of box.

### Box Conduit Corner Adapter



#### PART NUMBERS:

**255-3/4** (3/4" Conduit Trade Size)

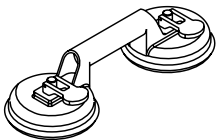
**255-1 1/4** (3/4" Conduit Trade Size)

**255-1 1/2** (3/4" Conduit Trade Size)

**255-2** (3/4" Conduit Trade Size)

For one conduit.

### 485 Cover Plate Lifter



Used to assist in removing junction box covers and Trenchduct cover plates.

# WALKERCELL® CELLULAR RACEWAY SYSTEMS



The Walkercell system is a three-in-one raceway that offers extremely high capacity and installs quickly and easily. It's ideal for call centers and education applications.

## CODE REFERENCE

**cULus Listed Cellular Metal Floor Raceway:** File E26702 Guide RHZX

Meets Article 12-1800 to 12-1820 of CEC

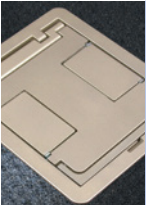
Meets Article 374 of NEC.

## Walkercell Cellular Raceway Selection Guide

WALKERCELL SYSTEM	SYSTEM DEPTH	PRESET CATALOG NO.	DEPTH OVER TOP OF SYSTEM	EXTENSION RING HARDWARE BAG	EXTENSION RING SIZE
WCR11/2	3 1/2"	PK150	2"	AERHB-148	22AER-11/2-21/4
WCR11/2	4"	PK200	2 1/2"	AERHB-048	22AER-23/8-31/8
WCR11/2	4 1/2"	PK250	3"	AERHB-048	22AER-23/8-31/8
WCR2	3 1/2"	PK150	1 1/2"	AERHB-116	22AER-11/2-21/4
WCR2	4"	PK200	2"	AERHB-148	22AER-11/2-21/4
WCR2	4 1/2"	PK250	2 1/2"	AERHB-048	22AER-23/8-31/8
WCR2	5"	PK300	3"	AERHB-048	22AER-23/8-31/8
WCR3	4 1/2"	PK150	1 1/2"	AERHB-116	22AER-11/2-21/4
WCR3	5"	PK200	2"	AERHB-148	22AER-11/2-21/4
WCR3	5 1/2"	PK250	2 1/2"	AERHB-048	22AER-23/8-31/8
WCR3	6"	PK300	3"	AERHB-048	22AER-23/8-31/8

Other sizes are available. Consult your local Wiremold representative.

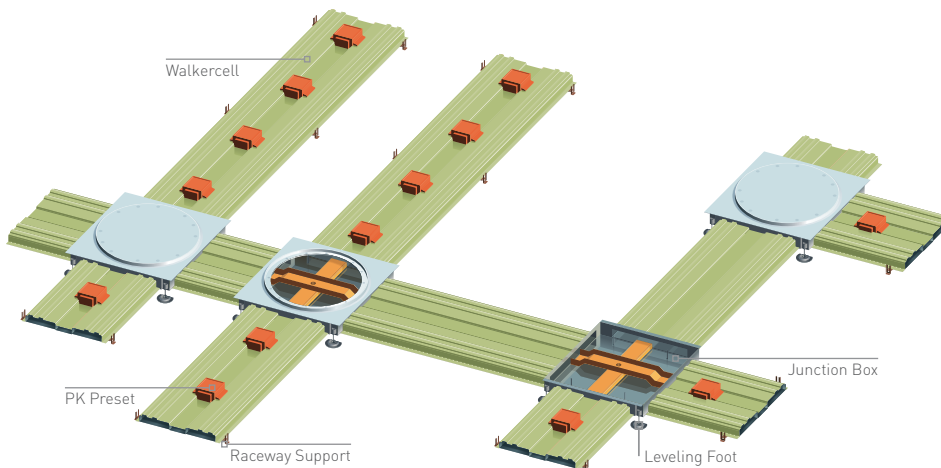
## Walkercell Service Fitting Compatibility

PRODUCT FAMILY	CATALOG NUMBER	ACTIVATION LOCATION			SERVICE CAPACITY			SERVICE COMPATIBILITY			MATERIAL/COLORS					
		Flush	Recessed	Pedestal	Single Service	Dual Service	Triple Service	Power	Communication	Audio/Visual	Aluminum	Brass	Gray	Black	Nickel	Bronze
	FPCTC Series		•				•	•	•	•	•	•	•	•	•	•
	FPBTC Series	•					•	•	•	•	•	•	•	•	•	•
	FPFFTC Series	•					•	•	•	•	•	•	•	•	•	•
	FPCT Series		•				•	•	•	•	•	•	•	•	•	•
	FPBT Series		•				•	•	•	•	•	•	•	•	•	•
	FPFFT Series	•					•	•	•	•	•	•	•	•	•	•

NOTE: Consult factory for compatibility with other Service Fittings.



# WALKERCELL® CELLULAR RACEWAY SYSTEMS



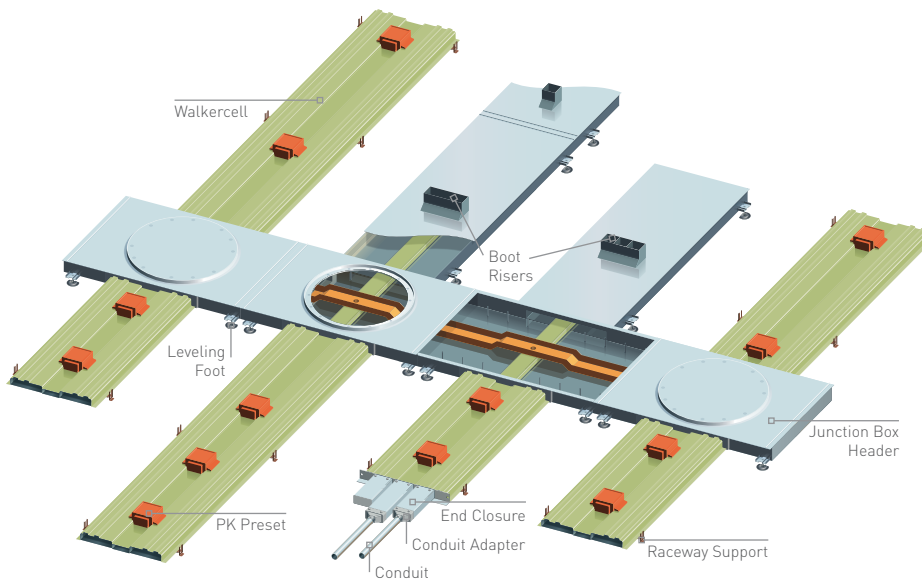
## Walkercell with Junction Boxes

### Service Fitting Compatibility:

- FloorPort Series

### System Features:

- Can be installed in medium-sized concrete slabs (3½ – 6")
- Cost-effective solution for high capacity projects



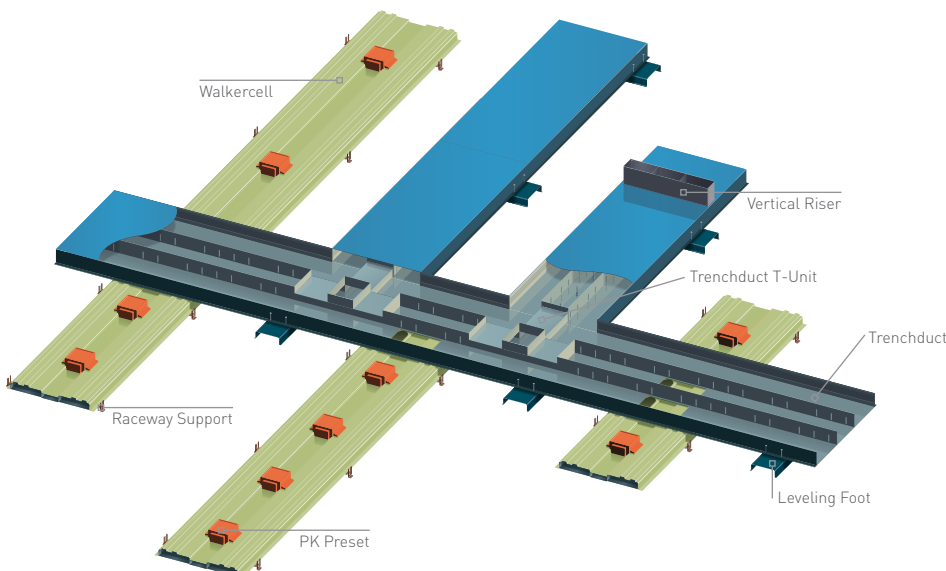
## Walkercell with Junction Box Header

### Service Fitting Compatibility:

- FloorPort Series

### System Features:

- Can be installed in medium-sized concrete slabs (3½ – 6") due to side feeds
- Offers high cable capacity
- Easy access to cabling for adds, moves and changes



## Walkercell with Trenchduct

### Service Fitting Compatibility:

- FloorPort Series
- Trench Access Hood

### System Features:

- Must be installed in concrete slabs at least 4" deep
- Highest capacity infloor system
- Easy access to cabling post-install
- Enables heavy load applications

# WALKERCELL® CELLULAR RACEWAY SYSTEMS

## Walkercell Communications Wire Fill Capacity\*

Raceway Type	Cell/Duct Capacity	Unshielded Twisted Pair			Telephone			Coaxial		
		4-pair, 24 AWG, Cat 5	4-pair, 24 AWG, Cat 6	4-pair, 24 AWG, Cat 6a	2-pair, 24 AWG	4-pair, 24 AWG	25-pair, 24 AWG	RG58/U	RG59/U	RG6/U
	Sq. In.	0.038	0.049	0.098	0.015	0.028	0.132	0.03	0.046	0.057
WCR11/2	8.2	85	66	34	217	116	24	108	70	57
WCR2	11	115	89	44	285	155	33	146	96	77
WCR3	18.8	197	153	76	488	265	56	252	162	130

Raceway Type	Cell/Duct Capacity	Shielded Twisted Pair			Fiber			
		TYPE 1	TYPE 2	TYPE 3	2 Strand	4 Strand	6 Strand	Fiber ZipCord
	Sq. In.	0.119	0.17	0.047	0.025	0.028	0.035	0.01
WCR11/2	8.2	27	19	69	130	116	93	326
WCR2	11	37	26	93	173	155	127	463
WCR3	18.8	63	44	159	296	264	216	791

\*Capacities shown reflect 40% wire fill. Left and right channels are intended for communication wiring. Center channel is for power.

## Walkercell Power Wire Fill Capacity\*

Raceway Type	Cell/Duct Capacity	14 AWG	12 AWG	10 AWG	8 AWG	6 AWG	4 AWG
	Sq. In.	0.0097	0.0133	0.0211	0.0366	0.0507	0.0824
WCR11/2	4.22	168	126	80	45	33	20
WCR2	4.3	172	129	82	47	34	21
WCR3	8.5	351	256	161	93	67	41

\*Capacities shown reflect 40% wire fill. Left and right channels are intended for communication wiring. Center channel is for power.

## Walkercell Cellular Raceway Preset Selection Guide

WCR11/2				WCR2				WCR3			
Minimum System Depth 3 1/2" (89mm)				Minimum System Depth 3 1/2" (89mm)				Minimum System Depth 4 1/2" (114mm)			
Preset PK150				Preset PK150				Preset PK150			
*1/8" min. (3.2mm)				*1/8" min. (3.2mm)				*1/8" min. (3.2mm)			
Finished Floor				Finished Floor				Finished Floor			
2" (51mm)				1 1/2" (38mm)				1 1/2" (38mm)			
1 1/2" (38mm)				2" (51mm)				3" (76mm)			

OTHER SYSTEM DEPTHS FOR WCR11/2			OTHER SYSTEM DEPTHS FOR WCR2			OTHER SYSTEM DEPTHS FOR WCR3		
SYSTEM DEPTH	PRESET CAT. NO.	FILL OVER CELL	SYSTEM DEPTH	PRESET CAT. NO.	FILL OVER CELL	SYSTEM DEPTH	PRESET CAT. NO.	FILL OVER CELL
3 1/2" (89mm)	PK150	2" (51mm)	3 1/2" (89mm)	PK150	1 1/2" (38mm)	4 1/2" (114mm)	PK150	1 1/2" (38mm)
4" (102mm)	PK200	2 1/2" (64mm)	4" (102mm)	PK200	2" (51mm)	5" (127mm)	PK200	2" (51mm)
4 1/2" (114mm)	PK250	3" (76mm)	4 1/2" (114mm)	PK250	2 1/2" (64mm)	5 1/2" (140mm)	PK250	2 1/2" (64mm)
5" (127mm)	PK300	3 1/2" (89mm)	5" (127mm)	PK300	3" (76mm)	6" (152mm)	PK300	3" (76mm)
5 1/4" (133mm)	PK325	3 3/4" (95mm)	5 1/4" (133mm)	PK325	3 1/4" (83mm)	6 1/4" (159mm)	PK325	3 1/4" (83mm)
5 1/2" (140mm)	PK350	4" (102mm)	5 1/2" (140mm)	PK350	3 1/2" (89mm)	6 1/2" (165mm)	PK350	3 1/2" (89mm)

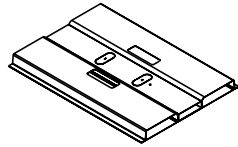
Recommend a minimum of 1/8" (3.2mm) concrete over preset.

\* If concrete depth over preset is over 3/4" (19.1mm) it may be difficult to break-out concrete and excessive spalling may occur. For system depth greater than above standard preset height use PK Extension Ring.

## WALKERCELL® CELLULAR RACEWAY SYSTEMS

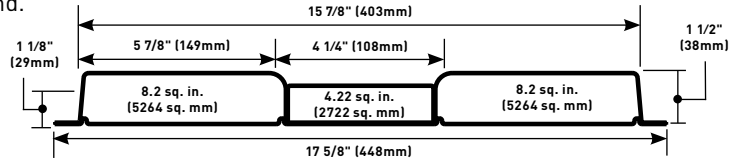
## Walkercell Cellular Raceway Ordering information

## WCR11/2-10/B, WCR11/2-10/24 Walkercell Raceway

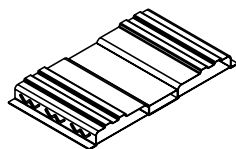


WCR11/2-10/24 Walkercell Raceway Top View

Walkercell Raceway – Profile WCR11/2. 10' (3m) long without preset openings (WCR11/2-10/B) or with prepunched preset openings 24" (610mm) on center (WCR11/2-10/24). First preset is 12" (305mm) from end.

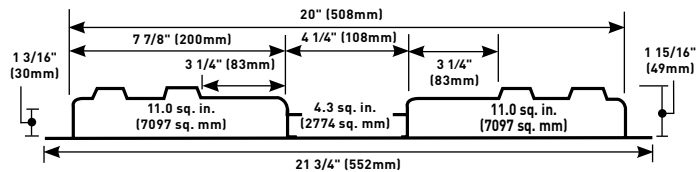


## WCR2-10/B, WCR2-10/24 Walkercell Raceway

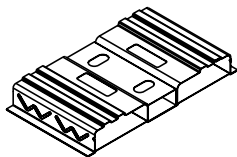


WCR2-10/B Walkercell Raceway Top View

Walkercell Raceway – Profile WCR2. 10' (3m) long without preset openings (WCR2-10/B) or with prepunched preset openings 24" (610mm) on center (WCR2-10/24). First preset is 12" (305mm) from end.

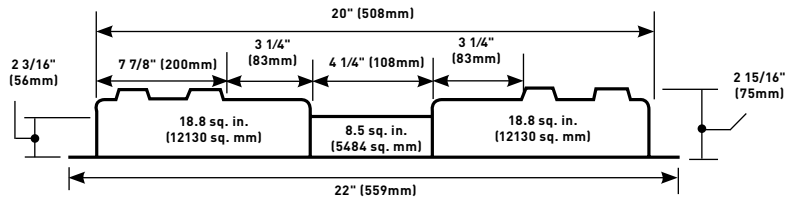


## WCR3-10/B, WCR3-10/24 Walkercell Raceway



WCR3-10/24 Walkercell Raceway Top View

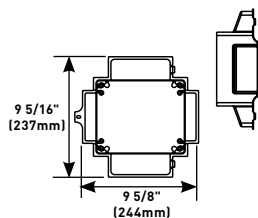
Walkercell Raceway – Profile WCR3. 10' (3m) long without preset openings (WCR3-10/B) or with prepunched preset openings 24" (610mm) on center (WCR3-10/24). First preset is 12" (305mm) from end.



NOTE: PK Presets ordered separately. Order one PK Preset for each preset opening in the Walkercell.

## Walkercell Cellular Raceway Presets &amp; Fittings Ordering information

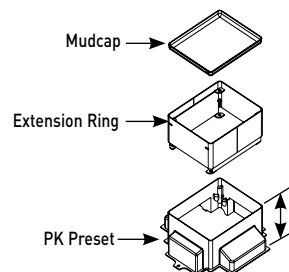
## PK150, PK200, PK250, PK300, PK325 Triple Service Preset



Zinc die-cast construction with a removable steel cap that is recessed for concrete. Each preset is capable of housing two duplex power receptacles and up to eight communication connectors. Each preset has tapped openings for mounting brackets, adjusting ring and trim rings. The presets are field installed using one 3/16" (4.8mm) pop rivet (not provided). Preset extensions can be used to add height to presets as needed.

NOTE: Suffix indicates depth of concrete over WCR2 and WCR3. For WCR11/2, concrete depth is 1/2" greater. (Example PK150 = 2" of concrete)

## Extensions



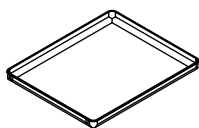
Attaches to preset to add height. Can be field installed.

EXTENSION	HEIGHT ABOVE PRESET A
PKER-10	1" (25mm)
PKER-15	1 1/2" (38mm)
PKER-20	2" (51mm)
PKER-25	2 1/2" (64mm)
PKER-30	3" (76mm)

# WALKERCELL® CELLULAR RACEWAY SYSTEMS

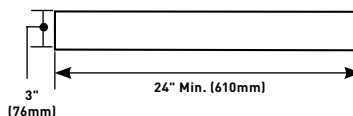
## WalkerCell Cellular Raceway Presets & Fittings Ordering information (continued)

### PKCAP Mudcap



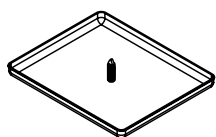
Used to close off WalkerCell PK Preset.

### RGP Grounding Plate



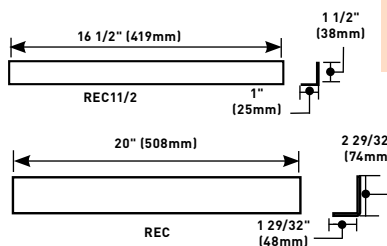
Installed at raceway butt joints when WalkerCell is placed on a mud slab or concrete sidewalks and RSCBs are not required. Used to maintain ground continuity between WalkerCell Raceways. Fasten raceway to slab through 20 gauge grounding plate with power actuated fastener (not provided). Field installed.

### PMS-415N Marker Cap



Replaces standard mudcap at ends of runs and near feeder to locate cellular runs after concrete placement.

### Blank End Closures

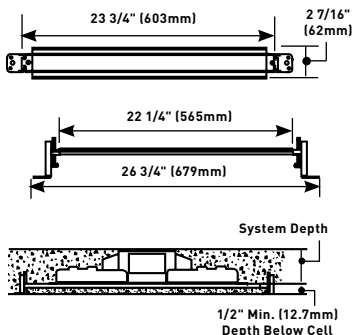


#### PART NUMBERS:

**REC11/2** (For WCR11/2)  
**REC** (For WCR2 and WCR3)

Used to close off ends of raceway. End closures are held in place during concrete placement using blind rivets or welds.

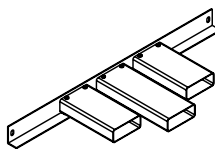
### Raceway Supports



Holds raceway at proper elevation during concrete placement. Fasten raceway to support using four self-drilling screws supplied. Supports are used at raceway butt joints and maximum 5' (1.524m) spacing between butt joint locations. See selection guide below. Suffix indicates distance between WalkerCell and slab on grade.

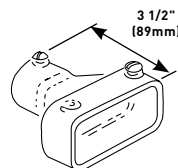
CAT NO.	DEPTH BELOW CELL			
RSCB-18	1/2"	(12.7mm)	to	1 7/8" (48mm)
RSCB-33	1 1/2"	(38mm)	to	3 3/8" (86mm)
RSCB-48	3 1/2"	(89mm)	to	4 7/8" (124mm)

### REC11/2-CA, REC2-CA, REC3-CA End Closures for Duct Stubs



Provide ability to feed conduit from ends of raceway. Use with 312 Fittings below.

### Female Conduit Adapter



#### PART NUMBERS:

**312-3/4** (3/4" Conduit Size)  
**312-1** (1" Conduit Size)  
**312-1 1/4** (1 1/4" Conduit Size)  
**312-1 1/2** (1 1/2" Conduit Size)  
**312-2** (2" Conduit Size)

Fits on outside of No. 2 duct. For one rigid or PVC conduit. Suffix indicates conduit size.

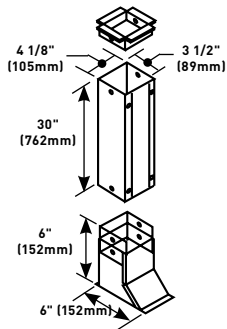
## WALKERCELL® CELLULAR RACEWAY SYSTEMS

## Walkercell Cellular Raceway Presets &amp; Fittings Ordering information (continued)

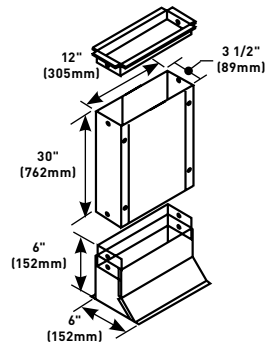
## CBR-HT, CBR-LT, CBR11/2-LHT, CBR-LHT Cell Boot Risers

Allow access into one, two, or three cells simultaneously. Field cut oblong opening in raceway and rivet or weld riser to raceway. Void closures included (not shown).

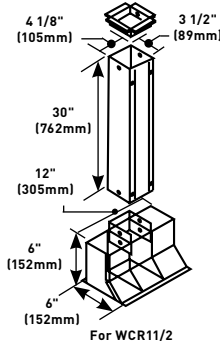
CBR-HT (For Power Only)



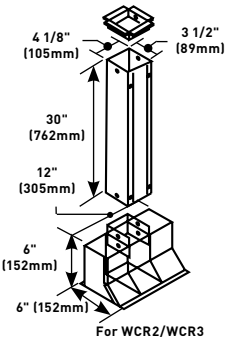
CBR-LT (Access to Two Communication Compartments)



CBR11/2-LHT (Access to All Three Compartments with Power Separated)

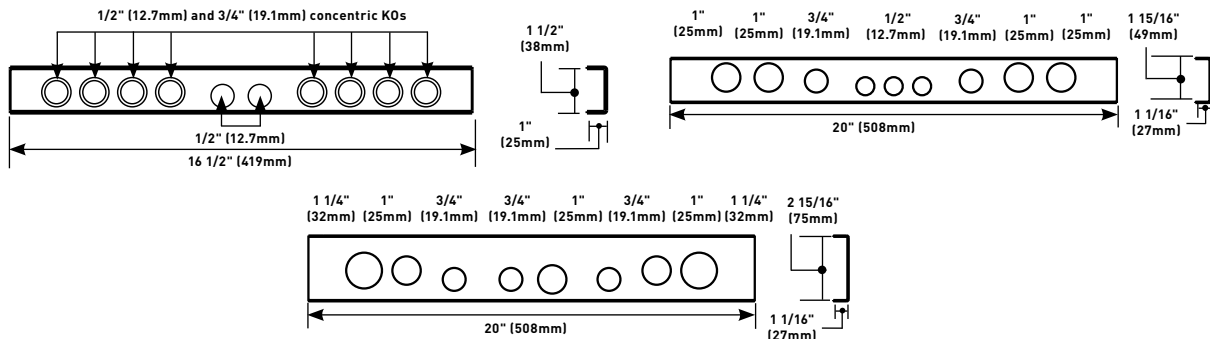


CBR-LHT (Access to All Three Compartments with Power Separated)

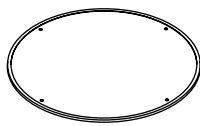


## REC11/2-C, REC2-C, REC3-C End Closures

Used to close off ends of raceway and provide conduit knockouts. End closures are held in place with blind rivets or welds.



## Carpet &amp; Tile Holder



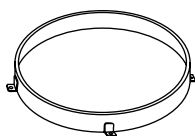
## PART NUMBERS:

22LHS-1/8 (1/8" Deep)

22LHS-1/4 (1/4" Deep)

Placed on top of junction box cover plates to provide trim for flooring. Recessed to hold carpet or tile. Specify "B" for brass or "S" for steel.

## Adjustable Extension Ring



## PART NUMBERS:

22AER-11/2-21/4 (1 1/2"-2 1/4" Adjustable Height Range of Concrete Over Duct)

22AER-23/8-31/8 (2 3/8"-3 1/8" Adjustable Height Range of Concrete Over Duct)

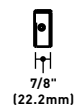
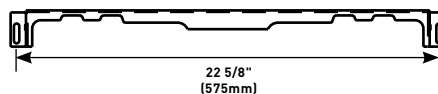
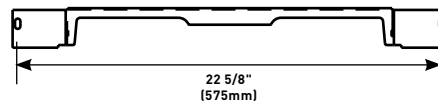
For Walkercell junction boxes and junction box header. Select appropriate AERHB-Hardware Bag (page 601) to attach ring to box.

## Junction Box Adapters

## PART NUMBERS:

1001757 (For WCR11/2)

929046 (For WCR2 and WCR3)



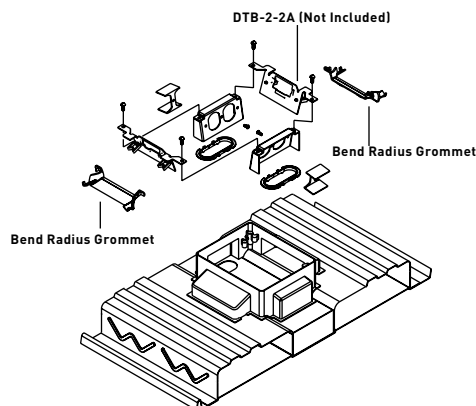
Side adapter to attach Walkercell Raceway to the box. Allows junction box side opening to be converted to another size by replacing adapter. WCR3 cannot be used with 2 1/2" [64mm] deep box.

# WALKERCELL® CELLULAR RACEWAY SYSTEMS

## FloorPort Activation Accessories for Use with Walkercell and Walkerdeck Systems

### WPACR-1G Internal Bracket

Two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately. See next page.



### WPACR-2G Internal Bracket

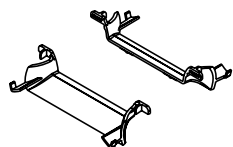
Two 15A, 120V duplex receptacles, two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately. See next page.

### WPACR-3G Internal Bracket

Two 20A, 120V duplex receptacles, two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately. See next page.

## Bend Radius Control Grommets

### PKGRBR PK Preset Grommet



Bend radius control grommet used with PK preset. Maintains 1 1/4" (32mm) minimum cable lay-in radius.

**NOTE:** Not for use with communication brackets DTB-2-2AB or DTB-2-2RT.

## FloorPort Bracket Compatibility

Fittings intended for a cellular raceway system must have a minimum of 2 1/2" (64 mm) of concrete topping over the top of the deck. A typical UL Fire Classified floor activation will consist of the following components:

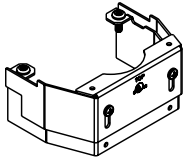
PK Series Preset Inserts "()"Maximum Quantity of Units Allowed Inside of Preset Insert			
Cover Assembly	Activation Assembly	Barrier Assembly	Communication Bracket
FPBTC FPCTC FPBT FPCT	(1) WPACR	—	(2) DTB-2
FPFFTC FPFFT		(1) PKKIT	(1) DTB-2FP



## WALKERCELL® CELLULAR RACEWAY SYSTEMS

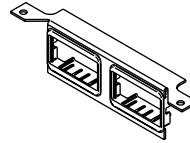
## FloorPort Activation Accessories for Use with Walkercell and Walkerdeck Systems

## PKKIT Barrier Kit



Used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on PK Presets (Walkercell, Walkerdeck). Kits are sold separately.

## Communication Bracket



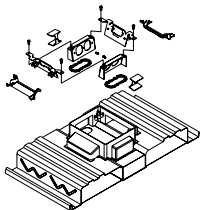
## PART NUMBERS:

**DTB-2-2AB** (For Activate Devices)

**DTB-2-RT** (For Ortronics® Devices)

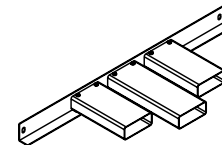
Ortronics® and Activate adapters included.

## WPACR-1G Internal Bracket



Two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. Communication brackets ordered separately.

## Junction Box Closure with Duct Stubs



## PART NUMBERS:

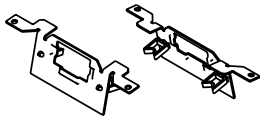
**11/2JBC-CA**

**22JBC-CA**

**33JBC-CA**

Provides ability to feed conduit from junction box. Use with 312 Fittings.

## DTB-2-2A Communication Bracket



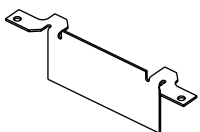
Plastic clips on back of bracket provide cable storage loop. For use with WPACR. Activate 2A jacks snap directly into bracket.

## Hardware Bag



For adjustable extension ring. Suffix indicates depth of concrete over junction box cover. Use chart below to determine hardware bag required.

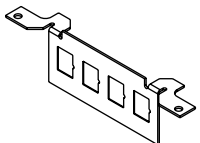
## DTB-2-B Communication Bracket



Blank bracket for customization in field. For use with WPACR. Wiremold Open System inserts sold separately.

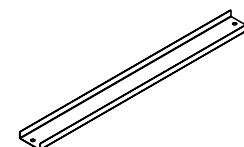
HARDWARE BAG CAT. NO.	Cover Depth Over Walkercell						
	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8-3"
AERHB-116	X						
AERHB-132		X	X				
AERHB-148				X	X		
AERHB-200						X	
AERHB-048							X

## DTB-2-4TKO Communication Bracket



Four knockouts for RJ style jacks. For use with WPACR. Wiremold Open System inserts sold separately.

## Junction Box Closure



## PART NUMBERS:

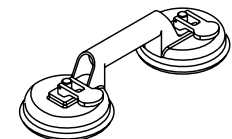
**11/2JBC** (For WCR11/2)

**22JBC** (For WCR2)

**33JBC** (For WCR3)

Attaches to side of junction box to close access.

## 485 Cover Plate Lifter



Used to assist in removing junction box covers and Trenchduct cover plates.

## 290C Waterproof Sealing Compound

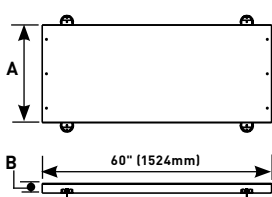


Three tubes, 10.1 fluid ounces each. Will seal approximately 100 couplings, (12) three-duct boxes, (25) two-duct boxes, or (50) single-duct boxes.

# WALKERCELL® CELLULAR RACEWAY SYSTEMS

## Walkercell Cellular Raceway Headerduct Ordering Information

### Walkercell Headerduct

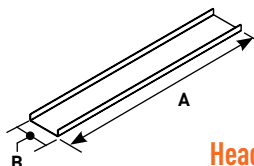


Used as a feeder raceway for Walkercell Systems. Standard length is 60" (1524mm). All Headerduct is furnished with 1/4-20 threaded holes at each end to fasten coupling channels.

### Walkercell Headerduct

CATALOG NO.	A	B
WCHD2425-60	24" (610mm)	2 1/2" (64mm)
WCHD3025-60	30" (762mm)	2 1/2" (64mm)
WCHD3625-60	36" (915mm)	2 1/2" (64mm)

### Headerduct End Closure

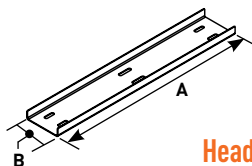


Used to close end of Headerduct, Header Junction Boxes, or Junction Box Header. Secured with blind rivet or weld

### Headerduct End Closure

CATALOG NO.	A	B
JBHEC2425	24" (610mm)	2 1/2" (64mm)
JBHEC3025	30" (762mm)	2 1/2" (64mm)
JBHEC3625	36" (915mm)	2 1/2" (64mm)

### Coupling Channels

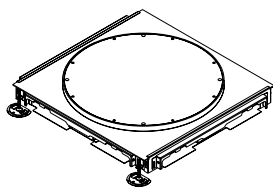


Used to connect ends of Headerduct Junction Boxes together. Channels are furnished with 1/4-20 screws.

### Headerduct Coupling Channel

CATALOG NO.	A	B
JBHCC24	24" (610mm)	2 1/2" (64mm)
JBHCC30	30" (762mm)	2 1/2" (64mm)
JBHCC36	36" (915mm)	2 1/2" (64mm)

### Junction Boxes



Used at intersections of Walkercell Raceway. Partitions inside box maintain separation of services. 22" (559mm) dia. cover provides access inside box. Access ring is 1" (25mm) over box. Order extension ring for additional height. Cover plates have 1/2" (12.7mm) upward adjustment for precise leveling after the pour. Side openings on junction boxes can be replaced to fit other Walkercell profiles. Cell dimensions are 24" x 26" (610mm x 660mm).

CATALOG NO.	SIDE OPENINGS	HEIGHT OF BOX
11/2JB2510	Four - WCR11/2	2 1/2" (64mm)
33JB3510	Four - WCR3	3 1/2" (89mm)
2-11/2JB2510*	Two - WCR11/2, Two - WCR2	2 1/2" (64mm)
32JB3510*	Two - WCR2, Two - WCR3	3 1/2" (76mm)

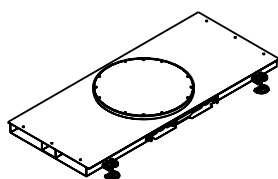
\*WCR2 feeds WCR11/2 distribution and WCR3 feeds WCR2 distribution.

**NOTE:** The minimum depth of Junction Box is 1/2" (12.7mm) higher than WCR2 and WCR3, and is 1" (25mm) higher than WCR11/2.

## WALKERCELL® CELLULAR RACEWAY SYSTEMS

## Walkercell Cellular Raceway Headerduct Ordering Information (continued)

## JBH Series Junction Box Header



Used as a large capacity feeder system for Walkercell. Cellular raceway attaches to side of box. 22" (559mm) dia. cover plate access at center of unit. Standard length is 60" (1524mm). The minimum depth of any JB, JHB, or HJB is 1/2" (12.7mm) higher than WCR2 and WCR3 and 1" higher than WCR11/2.

## Junction Box Headers Used with WCR11/2

CATALOG NUMBER	BODY WIDTH	BODY DEPTH	RING HEIGHT	SYSTEM DEPTH	POWER CAPACITY	POWER COMP. WIDTH	COMMUNICATION CAPACITY
11/2JBH24251060	24" (610mm)	2 1/2" (64mm)	1" (25mm)	3 1/2" (89mm)	6.64 (4283.9mm <sup>2</sup> )	4 1/4" (108mm)	18.60 (12000.0mm <sup>2</sup> )
11/2JBH30251560	30" (762mm)	2 1/2" (64mm)	1 1/2" (38mm)	3 1/2" (89mm)	8.64 (5574.2mm <sup>2</sup> )	5 1/8" (130mm)	27.91 (18006.4mm <sup>2</sup> )
11/2JBH36251560	36" (915mm)	2 1/2" (64mm)	1 1/2" (38mm)	4" (102mm)	10.62 (6851.6mm <sup>2</sup> )	6" (152mm)	31.25 (20161.3mm <sup>2</sup> )

## Junction Box Headers Used with WCR2

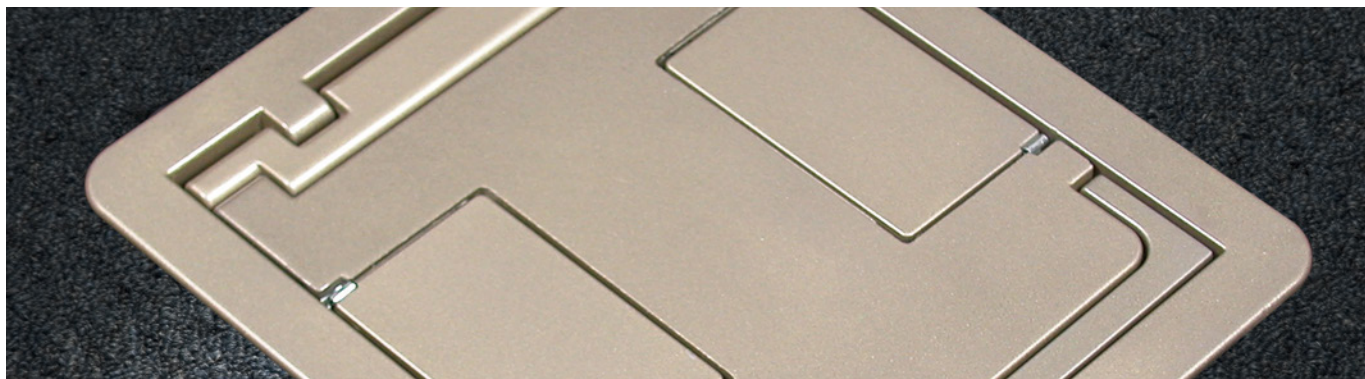
CATALOG NUMBER	BODY WIDTH	BODY DEPTH	RING HEIGHT	SYSTEM DEPTH	POWER CAPACITY	POWER COMP. WIDTH	COMMUNICATION CAPACITY
2JBH242510-60	24" (610mm)	2 1/2" (64mm)	1" (25mm)	3 1/2" (89mm)	6.64 (4283.9mm <sup>2</sup> )	4 1/4" (108mm)	18.60 (12000.0mm <sup>2</sup> )
2JBH302515-60	30" (762mm)	2 1/2" (64mm)	1 1/2" (38mm)	4" (102mm)	8.64 (5574.2mm <sup>2</sup> )	5 1/8" (130mm)	26.49 (17090.3mm <sup>2</sup> )
2JBH362515-60	36" (915mm)	2 1/2" (64mm)	1 1/2" (38mm)	4" (102mm)	10.62 (6851.6mm <sup>2</sup> )	6" (152mm)	28.53 (18406.4mm <sup>2</sup> )

**NOTE:** All capacities based on a minimum 80% allowance where cables may encounter a restriction point inside of junction box. Consult factory for WCR3 capacities.

# FLOORPORT™ SERVICE FITTINGS

Compatible with Walkercell

Wiremold products bearing the TopGuard Protection logo meet or exceed the UL scrub water exclusion requirement.



FloorPort Service Fittings for Resource RFB® Series Floor Boxes, Walkercell® Cellular Raceway, and Walkerdeck Systems provide flexibility in recessed and furniture feed applications.



Download this product's PEP ecopassport® environmental product declaration at [www.legrand.us/resources-and-downloads](http://www.legrand.us/resources-and-downloads). This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961, Guide QCIT

**cULus Listed Outlet Boxes & Fittings Classified for Fire Resistance:**  
File R8209, Guide CEYY

Meets Article 341.40, 314.41 & 374 of NEC



New FloorPort™ Series Cover Assemblies feature **a full 180° opening cover** with a **new recessed handle** for easier opening and new **cable egress openings** that protect cabling while holding them securely in place.



## COLOR OPTIONS



Floorport™ Service Fittings are available in aluminum, black, brass, bronze, gray and nickel as indicated in the part number description.

# FLOORPORT™ SERVICE FITTINGS

Compatible with Walkercell

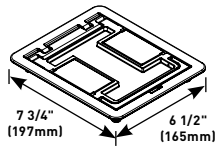
## FloorPort™ Series Flanged Cover Plates Ordering Information

### Floorport Part Number Configurator



FloorPort Series:	Cover Style:	Top Style:	Cover Color:
	Blank Top = <b>B</b>	Tile (flangeless) = <b>T</b>	Brushed Aluminum = <b>AL</b>
	Cutout Top = <b>C</b>	Tile/Carpet = <b>TC</b>	Black = <b>BK</b>
	Furniture Feed = <b>FF</b>	(flanged)	Brass = <b>BS</b>
			Bronze = <b>BZ</b>
			Gray = <b>GY</b>
			Nickel = <b>NK</b>

### Cutout Cover Assembly

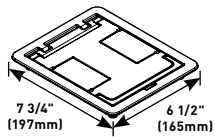


#### PART NUMBERS:

**FPCTCBK** (Black), **FPCTCBZ** (Bronze)  
**FPCTCBS** (Brass), **FPCTCNK** (Nickel)  
**FPCTCGY** (Gray)  
**FPCTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished.

### Blank Cover Assembly

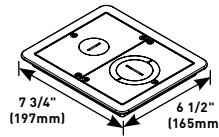


#### PART NUMBERS:

**FPBTCBK** (Black), **FPBTCBZ** (Bronze)  
**FPBTCBS** (Brass), **FPBTCNK** (Nickel)  
**FPBTCGY** (Gray)  
**FPBTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

### Furniture Feed Cover Assembly

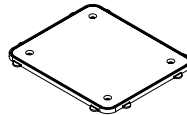


#### PART NUMBERS:

**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)  
**FPFFTCAL** (Brushed Aluminum)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

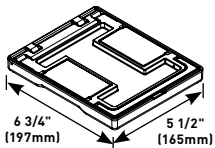
### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

## FloorPort™ Series Flangeless Cover Assemblies Ordering Information

### Cutout Cover Assembly

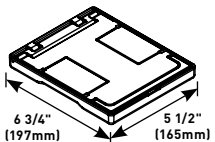


#### PART NUMBERS:

**FPCTBK** (Black), **FPCTBZ** (Bronze)  
**FPCTBS** (Brass), **FPCTNK** (Nickel)  
**FPCTGY** (Gray)  
**FPCTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installations. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

### Blank Cover Assembly

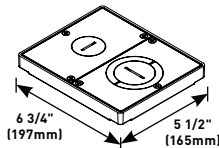


#### PART NUMBERS:

**FPBTBK** (Black), **FPBTBZ** (Bronze)  
**FPBTBS** (Brass), **FPBTNK** (Nickel)  
**FPBTGY** (Gray)  
**FPBTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

### Furniture Feed Cover Assembly



#### PART NUMBERS:

**FPFFTBK** (Black)  
**FPFFTBZ** (Bronze)  
**FPFFTBS** (Brass)  
**FPFFTNK** (Nickel)  
**FPFFTGY** (Gray)  
**FPFFTAL** (Brushed Aluminum)

Flangeless cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

# FLOORPORT™ SERVICE FITTINGS

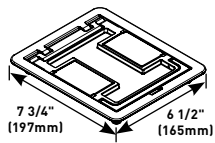
Compatible with Walkercell

## North American Made FloorPort™ Series Flanged Cover Plates Ordering Information

### Floorport Part Number Configurator

F P				
FloorPort Series:	Cover Style:	Top Style:	Cover Color:	Origin:
	Blank Top = <b>B</b>	Tile (flangeless) = <b>T</b>	Nickel = <b>NK</b>	North American Made <b>NA</b>
	Cutout Top = <b>C</b>	Tile/Carpet (flanged) = <b>TC</b>	Brass = <b>BS</b>	
	Furniture Feed = <b>FF</b>		Black = <b>BK</b>	
			Bronze = <b>BZ</b>	
			Gray = <b>GY</b>	

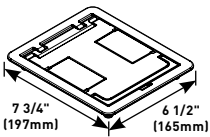
### Cutout Cover Assembly



**PART NUMBERS:**  
**FPCTCBK-NA** (Black)  
**FPCTCBZ-NA** (Bronze)  
**FPCTCBS-NA** (Brass)  
**FPCTCNK-NA** (Nickel)  
**FPCTCGY-NA** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Insert in lid allows for carpet or tile cutouts to match finished floor.

### Blank Cover Assembly

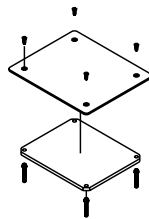


**PART NUMBERS:**  
**FPBTCBK-NA** (Black)  
**FPBTCBZ-NA** (Bronze)  
**FPBTCBS-NA** (Brass)  
**FPBTCNK-NA** (Nickel)  
**FPBTCGY-NA** (Gray)

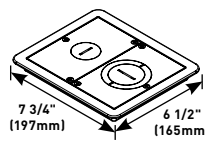
Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Lid area is flush with the finished floor, no cutouts provided.

### S3AXB P Blanking Plate

Aluminum top plate with steel support plate and four (4) adjusting screws.



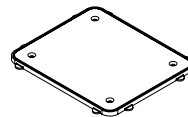
### Furniture Feed Cover Assembly



**PART NUMBERS:**  
**FPFFTCBK** (Black)  
**FPFFTCBZ** (Bronze)  
**FPFFTCBS** (Brass)  
**FPFFTCNK** (Nickel)  
**FPFFTCGY** (Gray)

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly. Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

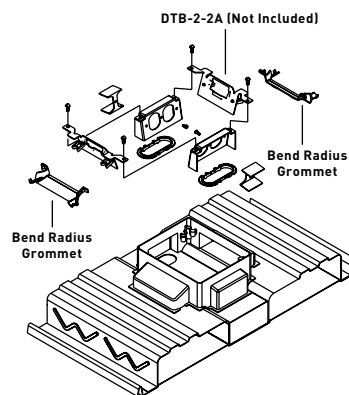
### FP-CTR Bare Concrete and Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

**NOTE:** For RFB6 Series Floor Boxes.

### WPACR-1G Internal Bracket



Two duplex receptacle brackets, receptacle insulators, power grommets, and bend radius control grommets. For use with recessed activations. Communication brackets ordered separately.

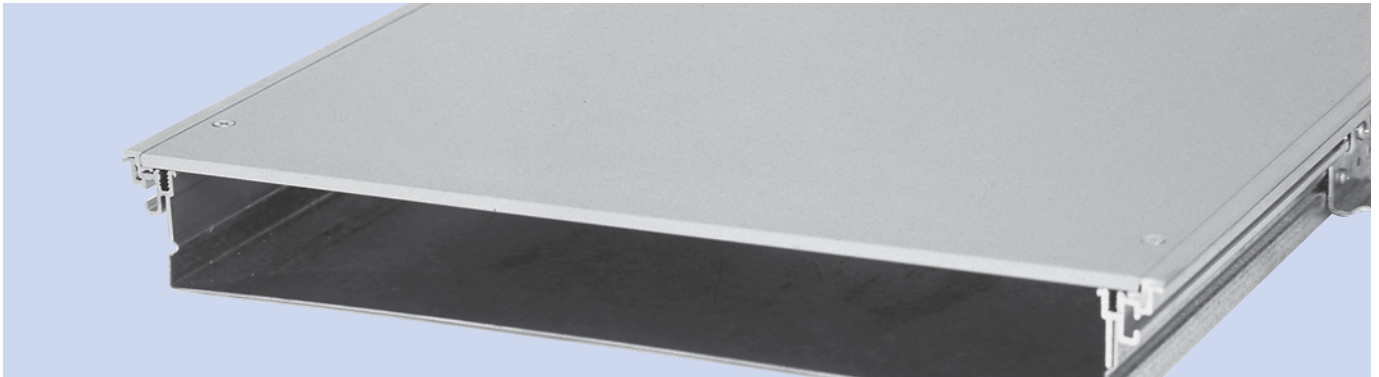
## Load Capacities for FloorPort™ Cover Assemblies

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFT	1000
FPBT	750
FPCT	1000
FPFF	1000

**NOTE:** Load applied through a 2" (51mm) mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.



# TRENCHDUCT



Trenchduct allows easy access to cabling after installation via removable cover plates. It features extremely large cable capacity and is available in many different widths and depths to accommodate all jobs. Trenchduct is installed above the Walkerdut or Walkercell system, flush with the finished floor.

## CODE REFERENCE

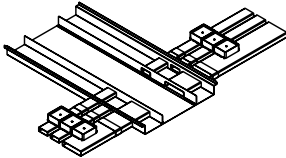
**cULus Listed Cellular Metal Floor Raceway & Fittings:**

File E26663 Guide RINV

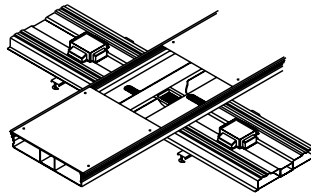
Meets Article 374 of NEC.

## Trenchduct Feeder System Layout

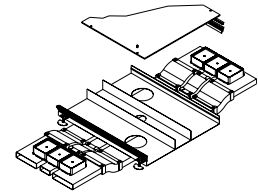
**Trenchduct Side Feed into Walkerdut® Pro Series**



**Trenchduct Crossunder Feed into Walkercell**



**Trenchduct Crossunder Feed into Walkerdut Pro Series**



## Cable Size/Fill Chart

	CABLE/WIRE SIZE	DIAMETER (Approx.)		AREA (In <sup>2</sup> )	
		Inches	(mm)	Sq. In.	(Sq. mm)
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG, Cat 5	0.220	(5.6)	0.038	(24.5)
	4-pair, 4 AWG, Cat 6	0.250	(6.4)	0.049	(31.7)
TELEPHONE	2-pair, 24 AWG	0.140	(3.6)	0.015	(9.9)
	4-pair, 24 AWG	0.190	(4.8)	0.028	(18.1)
	25-pair, 24 AWG	0.410	(10.4)	0.132	(85.2)
COAXIAL	RG58/U	0.195	(4.9)	0.030	(19.4)
	RG59/U	0.242	(6.1)	0.046	(29.7)
	RG6/U	0.270	(6.8)	0.057	(36.8)
SHIELDED TWISTED PAIR	TYPE 1	0.390	(9.9)	0.119	(76.8)
	TYPE 2	0.465	(11.8)	0.170	(109.7)
	TYPE 3	0.245	(6.2)	0.047	(30.3)
FIBER	2 Strand	0.180	(4.6)	0.025	(16.1)
	4 Strand	0.190	(4.8)	0.028	(18.1)
	6 Strand	0.210	(5.3)	0.035	(22.6)
	Fiber ZipCord	0.110	(2.8)	0.010	(6.5)

## Trench Capacity Chart

WIDTH		DEPTH		TOTAL CAPACITY	
Inches	(mm)	Inches	(mm)	Sq. In.	(Sq. mm)
6	(152)	2 1/2	(64)	11.1	(7161)
12	(305)	2 1/2	(64)	24.1	(15548)
18	(457)	2 1/2	(64)	37.2	(24000)
24	(610)	2 1/2	(64)	50.3	(32452)
6	(152)	3 1/4	(83)	14.9	(9613)
12	(305)	3 1/4	(83)	32.5	(20968)
18	(457)	3 1/4	(83)	50.1	(32323)
24	(610)	3 1/4	(83)	67.7	(43677)

## Wire Size Chart

WIRE SIZE AWG	DIAMETER		AREA	
	Inches	(mm)	Sq. In.	(Sq. mm)
14 AWG	0.111	(2.8)	0.010	(6.5)
12 AWG	0.130	(3.3)	0.013	(8.4)
10 AWG	0.164	(4.1)	0.021	(13.5)
8 AWG	0.216	(5.4)	0.037	(23.9)
6 AWG	0.254	(6.4)	0.051	(32.9)
4 AWG	0.324	(8.2)	0.082	(52.9)

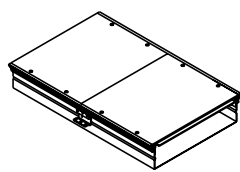
# TRENCHDUCT FEEDER SYSTEMS

## Trenchduct Load Capacities (lbs)

COVER PLATE THICKNESS	LOAD TYPE	TRENCHDUCT WIDTH				
		6" (152mm) No Supports	12" (305mm) No Supports	18" (457mm) One Row Supports	24" (610mm) One Row Supports	36" (914mm) Two Row Supports
1/4" (6.4mm)	Concentrated	1300	1300	1300	800	1200
1/4" (6.4mm)	Rolling	800	840	800	500	780
3/8" (9.5mm)	Concentrated	2400	2400	2400	2000	2000
3/8" (9.5mm)	Rolling	1500	1560	1500	1300	1300

## Trenchduct Body & Cover Assembly Ordering Information

### Body & Cover Assembly

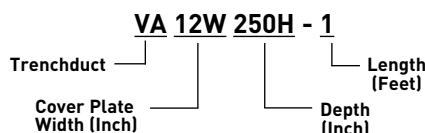


**VA12W250H-1, VA12W250H-2, VA12W250H-5, VA12W250H-6, VA12W325H-1, VA12W325H-2, VA12W325H-5, VA12W325H-6**

Flush floor raceway with removable cover plates. Cover plate is 1/4" (6.4mm) thick and three pieces are supplied for 5' (1.5m) and 6' (1.8m) lengths (5' cover is two 24" and one

12" sections and 6' cover is three 24" sections). Partitions and supports not included. Length, width, and depth described in catalog number represent outside cover plate and body dimensions. The interior size of the trenchduct bodies is always 13/16" (21mm) narrower than the cover plate. The interior depth of the trenchduct bodies is always 5/16" (7.9mm) shallower than depth specified by catalog number. Body is 16 gauge steel. Vinyl trim and leveling feet are included. Can be leveled to screed depth using leveling foot or support coupling up to 3/4" (19.1mm). Use catalog numbering system to select product. Consult Wiremold® sales representative for custom sizes.

### Catalog Number System



#### Standard Selection Options:

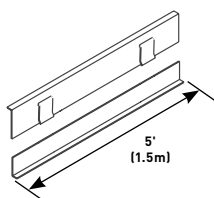
Cover Plate Width = 6", 12", 18", or 24"  
(152mm, 305mm, 457mm, or 610mm)  
Depth = 250 or 325 (2 1/2" or 3 1/4"  
(64mm or 83mm))  
Length = 1', 2', 5' or 6'  
(.3m, .6m, 1.5m, or 1.8m)

**NOTE:** For other widths, substitute cover plate width in above catalog numbers with 12, 18, or 24.

**NOTE:** Covers are painted with primer paint only and are not intended to be used without floor covering.

## Trenchduct Components & Fittings Ordering Information

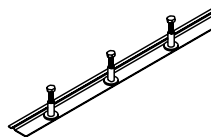
### Adjustable Partition



Used to separate Trenchduct and fittings into two or more compartments. Allows 3/4" (19.1mm) upward adjustment. Field installed to base and adjusted up to bottom of cover plate of Trenchduct with welds or screws. Available in 5' (1.5m) length. Field modified for use in T-Units, risers, and elbows.

T250HZP-5	2 1/2"	(64mm) Depth
T325HZP-5	3 1/4"	(83mm) Depth

### Support Strips



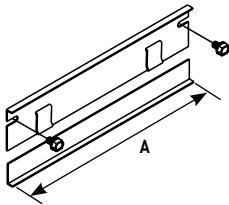
Used to provide strength to support cover plate. Required for clear spans of 14" (456mm) or greater, or any trench wider than 14" (456mm), without partitions or when heavy loads will be applied, such as in casinos. Available in 6" or 12" (152mm or 305mm) on center bolt spacing. 12" (305mm) O.C. spacing is adequate for most applications. Select 6" (152mm) O.C. spacing for heavy loads. Support bolts should be located 2" (51mm) from ends of cover plates. Strip is field installed to base and adjusted up to bottom of cover plate of Trenchduct with welds or screws. Available in 5' (1.5m) lengths.

VA06SSS250-5	6" (152mm) O. C.	2 1/2"	(64mm) Depth
VA06SSS325-5	6" (152mm) O. C.	3 1/4"	(83mm) Depth
VA12SSS250-5	12" (305mm) O. C.	2 1/2"	(64mm) Depth
VA12SSS325-5	12" (305mm) O. C.	3 1/4"	(83mm) Depth

## TRENCHDUCT FEEDER SYSTEMS

## Trenchduct Components &amp; Fittings Ordering Information (continued)

## End Closure

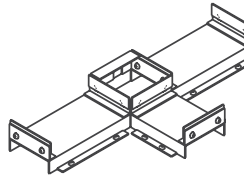


## PART NUMBERS:

VA06W250HEC, VA06W325HEC,  
VA12W250HEC, VA12W325HEC,  
VA18W250HEC, VA18W325HEC,  
VA24W250HEC, VA24W325HEC

Used to close off end of Trenchduct. Two-piece design allows 3/4" (19.1mm) vertical adjustment. "A" dimension is 6" (152mm), 12" (305mm), 18" (457mm) or 24" (610mm).

## T-Unit Tunnel



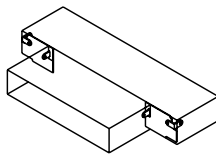
## PART NUMBERS:

VAT12W250H3CT, VAT12W325H3CT,  
VAT18W250H3CT, VAT18W325H3CT,  
VAT24W250H3CT, VAT24W325H3CT

Used to separate three services within T-Unit. Field attached with screws or welds. See chart for width of power compartment. Not available for 6" (152mm) wide Trenchduct.

TRENCH WIDTH	12" (305mm)	18" (457mm)	24 (610mm)
POWER CHANNEL WIDTH	3 1/2" (89mm)	4" (102mm)	5" (127mm)

## Partial End Closure

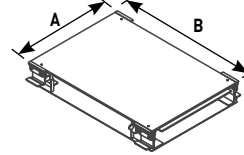


## PART NUMBERS:

VA250PEC-LH3, VA250PEC-RH3,  
VA325PEC-LH3, VA325PEC-RH3,  
VA250PEC-LH6, VA250PEC-RH6,  
VA325PEC-LH6, VA325PEC-RH6

Used to reduce Trenchduct from one piece to the next in a linear direction. Order left or right side in widths of 3" (76mm) or 6" (152mm).

## X-Unit



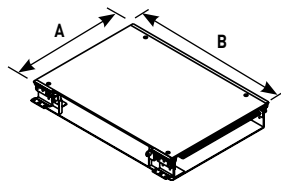
## PART NUMBERS:

VA06W250H-X, VA06W325H-X,  
VA12W250H-X, VA12W325H-X,  
VA18W250H-X, VA18W325H-X,  
VA24W250H-X, VA24W325H-X

Used to connect intersecting runs of Trenchduct at 90° angles on all four sides. Length, width, and depth specified by catalog number. Use tunnel and partition as needed to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	5" (127mm)	7 1/2" (191mm)	10" (254mm)	12 1/2" (318mm)

## T-Unit



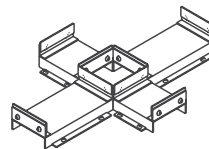
## PART NUMBERS:

VA06W250H-T, VA06W325H-T,  
VA12W250H-T, VA12W325H-T,  
VA18W250H-T, VA18W325H-T,  
VA24W250H-T, VA24W325H-T

Used to connect intersecting runs of Trenchduct at 90° angles on three sides. Length, width, and depth specified by catalog number. Closed side is length. Use partition or tunnel to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	12" (305mm)	18" (457mm)	24" (610mm)	30" (762mm)

## X-Unit Tunnel



## PART NUMBERS:

VAT12W250H3CX, VAT12W325H3CX,  
VAT18W250H3CX, VAT18W325H3CX,  
VAT24W250H3CX, VAT24W325H3CX

Used to separate three services within X-Unit. Field attached to base of Trenchduct with screws or welds. See chart for width of power compartment. Not available for 6" (152mm) wide Trenchduct.

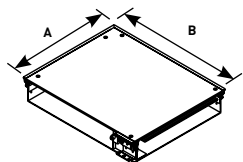
TRENCH WIDTH	12" (305mm)	18" (457mm)	24 (610mm)
POWER CHANNEL WIDTH	3 1/2" (89mm)	4" (102mm)	5" (127mm)

NOTE: Custom sizes are available. Consult the factory for more information. Covers are not intended to be used without floor coverings.

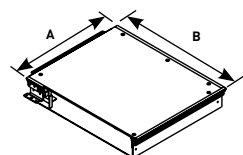
# TRENCHDUCT FEEDER SYSTEMS

## Trenchduct Components & Fittings Ordering Information (continued)

### Horizontal Elbow



Right Hand Elbow



Left Hand Elbow

#### PART NUMBERS:

**Right Hand Elbow Catalog Nos.**  
VA06W250H-RL, VA06W325H-RL,  
VA12W250H-RL, VA12W325H-RL,  
VA18W250H-RL, VA18W325H-RL,  
VA24W250H-RL, VA24W325H-RL

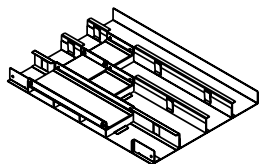
**Left Hand Elbow Catalog Nos.**  
VA06W250H-LL, VA06W325H-LL,  
VA12W250H-LL, VA12W325H-LL,  
VA18W250H-LL, VA18W325H-LL,  
VA24W250H-LL, VA24W325H-LL

Used to change direction of Trenchduct run 90° to the right or left. Length, width, and depth specified by catalog number.

Use partition to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	9" (229mm)	15" (381mm)	21" (533mm)	27" (686mm)

### Four Compartment Fitting Tunnel



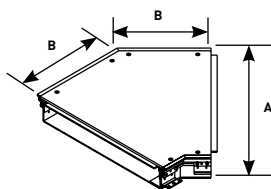
#### PART NUMBERS:

VAT12W250H4CT, VAT12W325H4CT,  
VAT18W250H4CT, VAT18W325H4CT,  
VAT24W250H4CT, VAT24W325H4CT

Used to divide services into 4 equal compartments. Field attached with screws or welds. Order one set

for T-Unit and two sets for X-Unit. Not available for 6" (152mm) wide Trenchduct. Fittings sold separately.

### 45° Mitred Horizontal Elbow



#### PART NUMBERS:

VA06W250H-L45, VA06W325H-L45,  
VA12W250H-L45, VA12W325H-L45,  
VA18W250H-L45, VA18W325H-L45,  
VA24W250H-L45, VA24W325H-L45

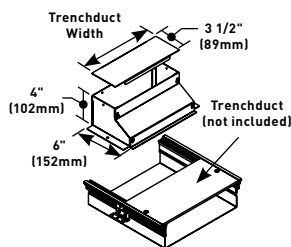
Used to change direction of Trenchduct run 45° in either direction. Length, width, and depth determined by the catalog number. Use partition to separate services (ordered separately for standard product).

A	6" (152mm)	12" (305mm)	18" (457mm)	24 (610mm)
B	5" (127mm)	7 1/2" (191mm)	10" (254mm)	12 1/2" (318mm)

**NOTE:** Custom sizes are available. Consult the factory for more information. Covers are not intended to be used without floor coverings.

**NOTE:** We highly recommend you use a stud finder, such as Milwaukee Tool Sub-Scanner M12 Detection Tool, to find presets after the concrete pour. This tool is able to locate presets through up to 6" of concrete and will simplify your installation.

### Sweep Vertical Riser



#### PART NUMBERS:

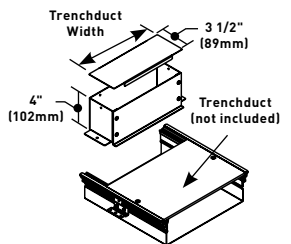
VA06W-VL, VA12W-VL10\*,  
VA18W-VL, VA24W-VL

Used to transition from Trenchduct into perpendicular run of Wallduct or into riser to panel. Includes removable cover plate.

**\* Important!** 12" (305mm) wide rises to 10" (254mm) wide to attach to Wallduct.

**NOTE:** To continue separation/partition from Trenchduct, use partition part numbers V130LBULK or V130RBULK.

### Straight Vertical Riser



#### PART NUMBERS:

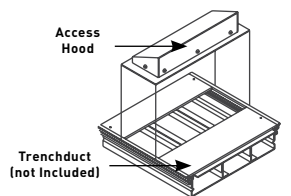
VA06W-VR, VA12W-VR,  
VA12W-VR10\*, VA18W-VR,  
VA24W-VR

Used to transition from Trenchduct into perpendicular run of Wallduct or into riser to panel. Use partition to separate services (ordered separately for standard product).

**\* Important!** 12" (305mm) wide rises to 10" (254mm) wide to attach to Wallduct.

**NOTE:** To continue separation/partition from Trenchduct, use partition number WD350-P60.

### Access Hood

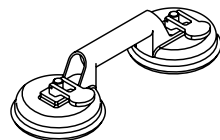


#### PART NUMBERS:

VA06W-AH3, VA12W-AH3,  
VA18W-AH3, VA24W-AH3

Service fitting can be mounted on Trenchduct in place of the cover plate. Removable back plate allows access into the Trenchduct body.

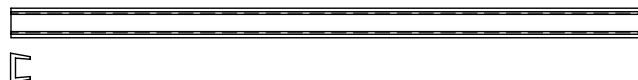
### 485 Cover Plate Lifter



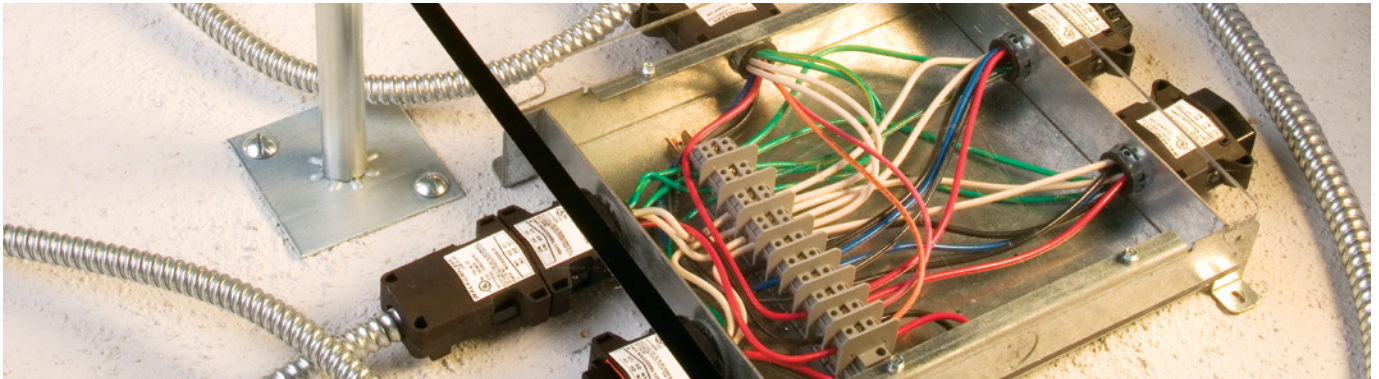
Used to assist in removing cover plates from Trenchduct.

### 686039-100FT Trenchduct Grommet

Applied to edges of Trenchduct and fittings where cables egress to protect against damage to cable insulation. 0.281" wide by 0.188" deep. Packed 100' of grommet per unit.



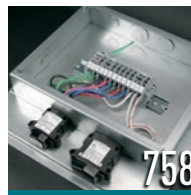
# WALKERFLEX® MODULAR WIRING SYSTEM



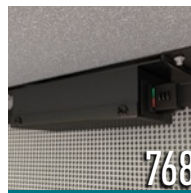
Walkerflex® Modular Wiring Systems offer cost-effective wire management capabilities for power distribution. This system can be utilized with a wide variety of **Wiremold®** point-of-use products enabling maximum flexibility relating to adds, moves and changes.

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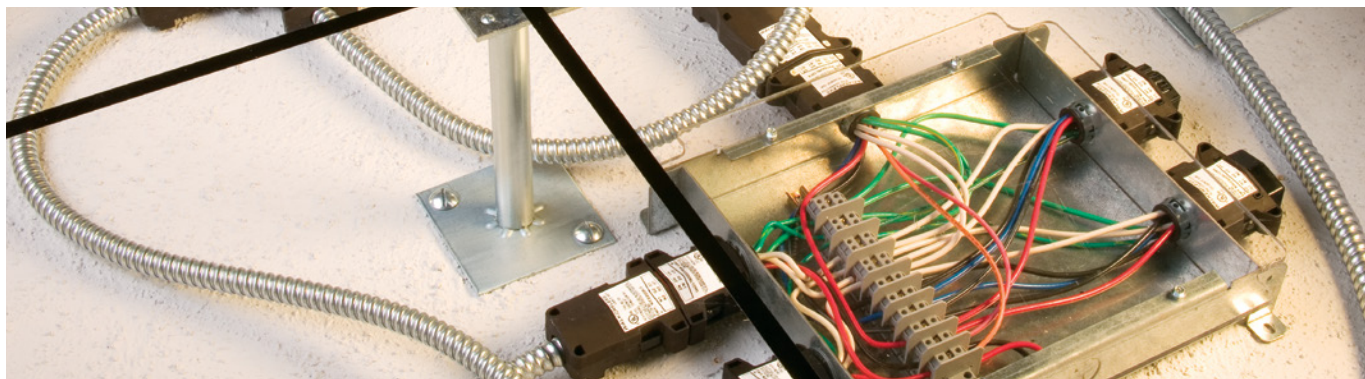


### Work Surface Modular Power





# WALKERFLEX® MODULAR WIRING SYSTEM



Walkerflex® Modular Wiring Systems are designed to provide the highest level of flexibility for power distribution as well as reducing the cost relating to future adds, moves, and changes.

## CODE REFERENCE

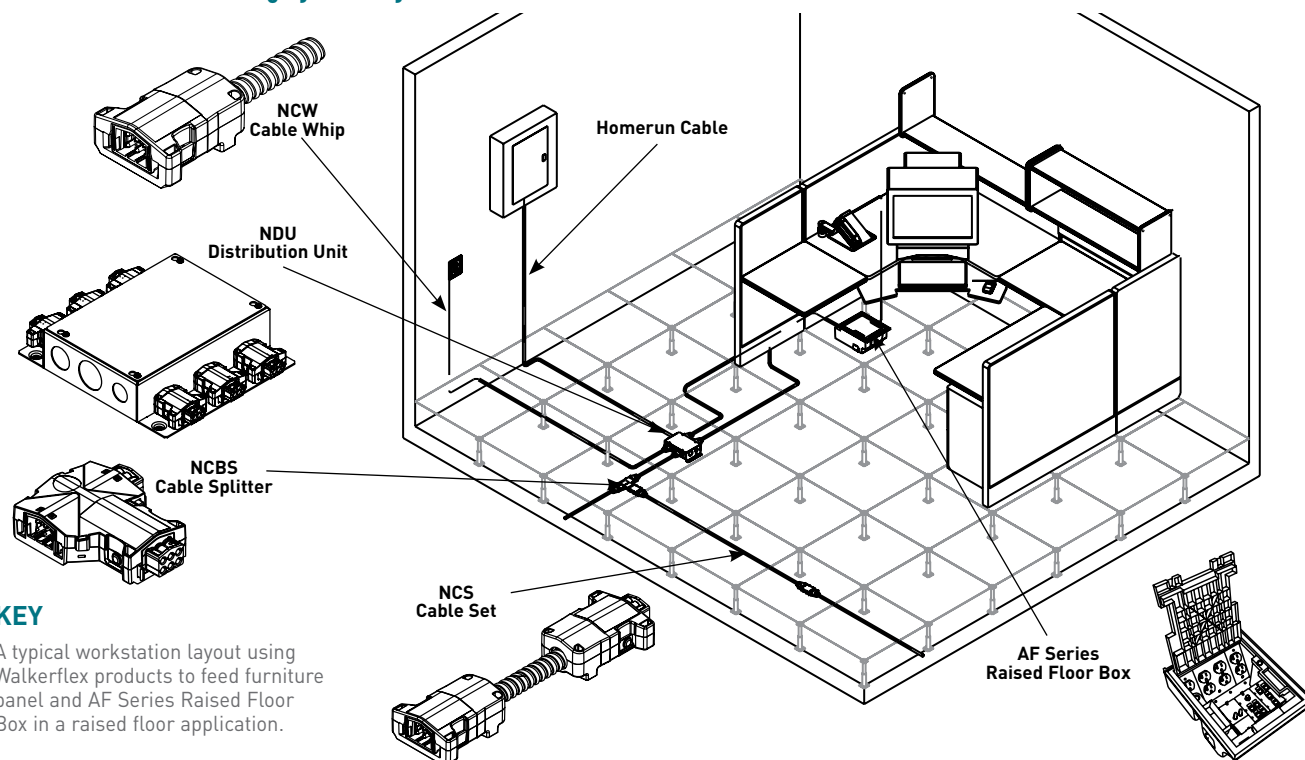
**cULus Listed Manufactured Wiring Systems:**

File E51105 Guide QQVX

Meets Article 300.22(c), 314 & 604 of NEC.

## Walkerflex Modular Wiring System Layout

NOTE: Illustration is for showing product applications only.



### KEY

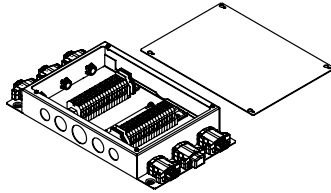
A typical workstation layout using Walkerflex products to feed furniture panel and AF Series Raised Floor Box in a raised floor application.



## WALKERFLEX® MODULAR WIRING SYSTEM

## Walkerflex Modular Wiring System Components

## Prewired Distribution Unit

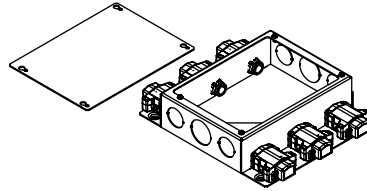


**NOTE:** All distribution units are wired with #10 AWG wire and a #12 Equipment ground.

Conversion point from electrical closet to the Walkerflex System. Unit can be prewired to buss bar system or be prewired with home run cable. Consult factory for prewiring home run cable.

**Example:** NDUP222WC6

## Unwired Distribution Unit



**NOTE:** All distribution units are wired with #10 AWG wire and a #12 Equipment ground.

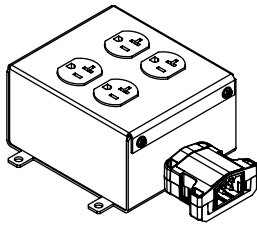
Conversion point from electrical closet to the Walkerflex System. Unit is for field wiring.

**Example:** NDU222WC6

<u>NDU</u>	<u>P</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>WC</u>	<u>6</u>
Identifies the Distribution Unit NDU=120V LDU=277V	Identifies how unit is wired: ( ) Unwired – No identifier needed [see unwired example above (P) Prewired]	Number of Circuits, also number of Hot Conductors per Connector. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors per Connector, Four (4) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors per Connector. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.	"WC" stands for Wire Connector. Remains constant.	Identifies Number of Power "OUT" Wire Connectors.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

## Receptacle Distribution Unit



Prewired receptacle unit that is fed with the flex system.

**Example:** RECUDU111

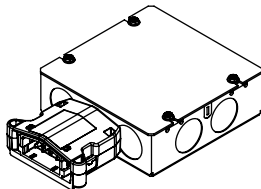
**NOTE:** Not suitable for use in air handling spaces.

RECUDU111

Identifies the Receptacle Distribution Unit. Remains constant.	Number of Circuits, also number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies number of Neutral Conductors. Four (4) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.
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**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

## Furniture Feed Distribution Unit



Conversion point from rigid EMT, BX, or other listed manufactured wiring systems to the Walkerflex Modular Wiring System.

**Example:** NDU332FF

**NOTE:** Units need to be field wired.

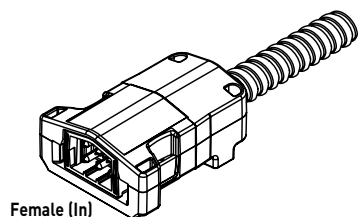
<u>NDU</u>	<u>3</u>	<u>3</u>	<u>2</u>	<u>FF</u>
Identifies the Furniture Feed Distribution Unit. NDU=120V LDU=277V	Number of Circuits, also number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies number of Neutral Conductors. Four (4) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.	"FF" stands for Furniture Feed. Remains constant.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

# WALKERFLEX® MODULAR WIRING SYSTEM

## Walkerflex Modular Wiring System Components (continued)

### Cable Whip



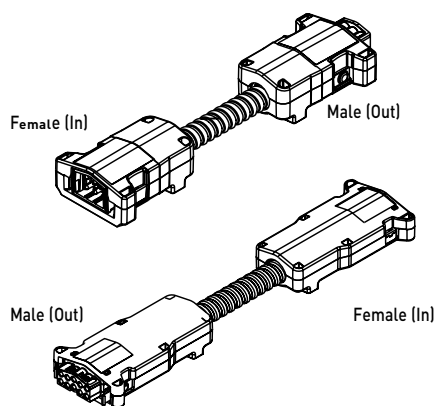
Carries Power from distribution unit to other components in flex system. Standard lengths: 1, 5, 10, 15, 20, 25, 30, 40, and 50 ft. (305mm, 1.52m, 3.05m, 4.57m, 7.62m, 9.14m, 12.19m, and 15.24m). Consult factory for all other lengths. Cable Whips have a modular connector on one end and pigtails on the other end. Coded "M" (male) for power "OUT" or "F" (female) for power "IN".

**Example: NCW111AL10F**

<u>NCW</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>A</u>	<u>L</u>	<u>10</u>	<u>F</u>
Identifies the Cable Whip. NCW=120V LCW=277V	Number of Circuits, also number of Hot Conductors, insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors, Four (4) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors, insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.	Insert "M" for Power Out or "F" for Power In.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

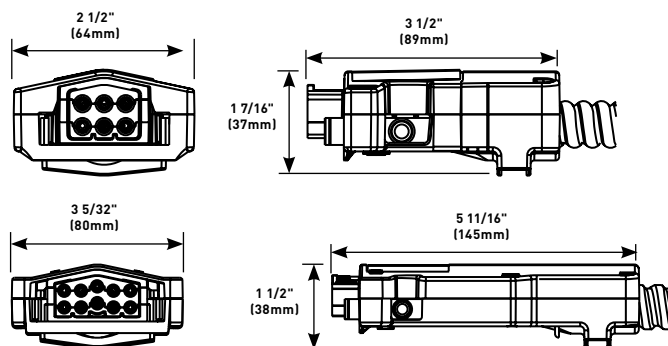
### Cable Sets



Carries power from distribution unit to other components in flex system. Standard lengths: 1, 5, 10, 15, 25, 30, 40, and 50 ft. (305mm, 1.52m, 3.05m, 4.57m, 7.62m, 9.14m, 12.19m, 15.24m). Consult factory for all other lengths.

Cable set will have a plug on both ends. Coded "M" (Male) on one end ("Power Out") and coded "F" (Female) on the other end ("Power In") which allows proper connections.

**Example: NCS111AL10**



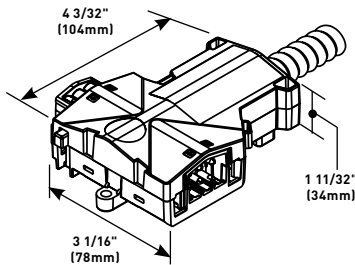
<u>NCS</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>A</u>	<u>L</u>	<u>10</u>
Identifies the Cable Whip. NCW=120V LCW=277V	Number of Circuits, also number of Hot Conductors, insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors, Four (4) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors, insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

# WALKERFLEX® MODULAR WIRING SYSTEM

## Walkerflex Modular Wiring System Components

### Power Adapters



All adapters are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, convenience outlets and various lighting fixtures. Power adapters are for 120V & 277V, 20A applications with a standard 8' (2.4m) MC cable whip and 12" (305mm) leads on the end. Not available in 8-10 wire.

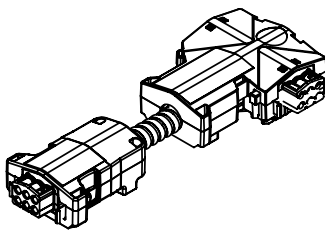
**Example: NPA222AL15**

**NOTE:** Only available in up to 6-wire configurations.

<u>NPA</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>A</u>	<u>L</u>	<u>15</u>
Identifies the Power Adapter NPA=120V LPA=277V	Number of Circuits, Also Number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit.	Identifies Number of Neutral Conductors, Two (2) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

### Modular Power Adapter



All adapters are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, convenience outlets and various lighting fixtures. Power adapters are for 120V & 277V, 20A applications with a male "Power Out" head at one end and the power adapter at the other end.

**NOTE:** Only available in up to 6-wire configurations.

**Example: NPA222AL10M**

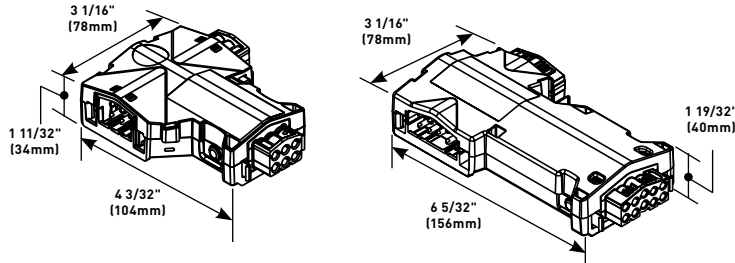
<u>NPA</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>A</u>	<u>L</u>	<u>10</u>	<u>M</u>
Identifies the Power Adapter NPA = 120V LPA = 277V	No. of Circuits, also No. of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit.	Identifies No. of Neutral Conductors, Two (2) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10 AWG	"L" stands for Length, remains constant.	Length of MC Cable in feet.	M = Male Power Out

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

# WALKERFLEX® MODULAR WIRING SYSTEM

## Walkerflex Modular Wiring System Components (continued)

### Cable Splitter



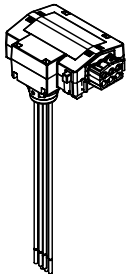
Used to split one or more circuits so that it can be used in more than one direction from a given point.

**Example: NCBS111**

<u>NCBS</u>	<u>1</u>	<u>1</u>	<u>1</u>
Identifies the Cable Splitter Unit. NCBS=120V LCBS=277V	Number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies Number of Neutral Conductors, Four (4) Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors. Insert "1" for one System Ground, or "2" for one System Ground and one Isolated Ground.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

### Power Tap



All taps are interface components that connect the flex system to an item that is to be energized, such as raised floor boxes, power poles, and lighting fixtures. Power Taps are for 120V & 277V applications with standard 8" leads on the end. Not available in 8-10 wire configurations.

**Example: NPT18B111**

<u>NPT</u>	<u>18</u>	<u>B</u>	<u>1</u>	<u>1</u>	<u>1</u>
Identifies the Power Tap NPT = 120V Unit LPT = 277V Unit	Identifies Size of Wires 18 = #18AWG 12 = #12AWG	Egress Options B = Bottom Egress S = Side Egress	Identifies Number of Hot Conductors 1 = Single Circuit 2 = Two Circuits 3 = Three Circuits	Identifies Number of Neutral Conductors Two (2) Conductors maximum.	Identifies Number of Grounds. 1 = 1 System Ground 2 = 2 System Ground & Isolated Ground

## WALKERFLEX® MODULAR WIRING SYSTEM

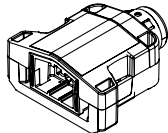
## Walkerflex Modular Wiring System Components (continued)

## Wire Connectors

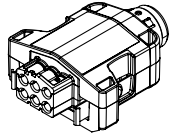
Connectors are used to transition between the distribution units, cable sets, and end devices (floor boxes, poles, or raceway). Standard wire lengths are 8", 12" and 18" (203mm, 305mm, and 457mm).

**NOTE:** Locking Ring style is only available up to 6 wire configurations.

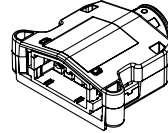
## SNAP RING STYLE



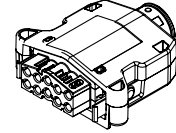
Example: NWC222AL12FS



Example: NWC222AL12MS

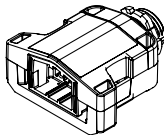


Example: NWC332AL12FS

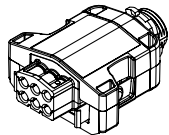


Example: NWC332AL12MS

## LOCKING RING STYLE



Example: NWC222AL12FL



Example: NWC222AL12ML

<u>NWC</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>A</u>	<u>L</u>	<u>12</u>	<u>F</u>	<u>S</u>
Identifies the Wire Connector. NWC=120V LWC=277V	Number of Circuits, also number of Hot Conductors. Insert "1" for single circuit, "2" for two-circuit, "3" for three-circuit, "4" for four-circuit, or "6" for six-circuit.	Identifies number of Neutral Conductors. Four (4), Conductors maximum. <b>All Neutrals #10 AWG.</b>	Number of Ground Conductors. Insert "1" for one System Ground or "2" for one System Ground and one Isolated Ground.	Identifies Gage of Hot and Ground Conductors. (A) = #12 AWG (B) = #10AWG	Identifies Length. "L" remains constant.	Identifies Length of Wires (in inches) protruding out of back side of the Connector.	Identifies Power Direction "F" (Female) for Power "IN", "M" (Male) for Power "OUT".	Identifies method of securing in device. "L" for Lock Nut, "S" for Snap Ring.

**NOTE:** For available wiring configuration options, see Wiring Configurations Chart in this section.

## Walkerflex Wiring Configurations

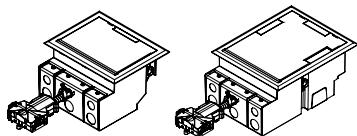
3-6 WIRE CONFIGURATION					
KEY COLOR	WIRING CONFIGURATION	WIRING VOLTAGE	H	N	G
BLACK	111	120V	1	1	1
	211	120V	2	1	1
	311	120V	3	1	1
ORANGE	112	120V/IG	1	1	2
	212	120V/IG	2	1	2
	222	120V/IG	2	2	2
NATURAL	221	120V/2N	2	2	1
YELLOW	111	277V	1	1	1
	211	277V	2	1	1
	311	277V	3	1	1
GREEN	112	277V/IG	1	1	2
	212	277V/IG	2	1	2
	222	277V/IG	2	2	2
BLUE	221	277V/2N	2	2	1

8-10 WIRING CONFIGURATION					
KEY COLOR	WIRING CONFIGURATION	WIRING VOLTAGE	H	N	G
BLACK	422	120V	4	2	2
ORANGE	442	120V/IG	4	4	2
NATURAL	332	120V	3	3	2
BLUE	631	120V	6	3	1
IVORY	622	120V	6	2	2

# WALKERFLEX® MODULAR WIRING SYSTEM

## Prewired Raised Floor Boxes

### AF Series



#### Standard Product Offerings: AF2

AF2KC2111PA  
AF2YC2111PA  
AF2NC2111PA  
AF2KT2111PA  
AF2YT2111PA  
AF2NT2111PA  
AF2KC2222PA  
AF2YC2222PA  
AF2NC2222PA  
AF2KT2222PA  
AF2YT2222PA  
AF2NT2222PA  
AF2KC4222PA  
AF2YC4222PA  
AF2NC4222PA  
AF2KT4222PA  
AF2YT4222PA  
AF2NT4222PA

#### Standard Product Offerings: AF4

AF4KC2111PA  
AF4YC2111PA  
AF4NC2111PA  
AF4KT2111PA  
AF4YT2111PA  
AF4NT2111PA  
AF4KC2222PA  
AF4YC2222PA  
AF4NC2222PA  
AF4KT2222PA  
AF4YT2222PA  
AF4NT2222PA  
AF4KC4222PA  
AF4YC4222PA  
AF4NC4222PA  
AF4KT4222PA  
AF4YT4222PA  
AF4NT4222PA

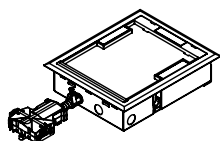
AF2 and AF4 prewired raised floor/raised stage boxes have been designed to work with power, communications and AV devices. The housings are made from die-cast aluminum material with a polycarbonate cover and flange assembly. Comes with a 1 ft. modular Walkerflex power adapter.

### AF2 & AF4 Prewired Raised Floor Boxes

DESCRIPTION	DIMENSIONS	
	AF2	AF4
Overall Trim Ring	8 3/4" x 6 3/4" [222mm x 171mm]	9 1/8" x 11" [232mm x 279mm]
Module Depth	5" [127mm]	5" [127mm]
Panel Opening	8" x 6" [203mm x 152mm]	8" x 10" [203mm x 254mm]
Cover Size	7 1/2" x 5" [191mm x 127mm]	7 1/2" x 9 1/2" [191mm x 242mm]
Activation Chamber	130 cu in. [2130ml]	220 cu in. [3604ml]
User Volume	78.6 cu in. [1288ml]	180 cu in. [2948ml]
Total Volume	208.6 cu in. [3418ml]	300 cu in. [4915ml]
Knockout Sizes	Seven (7) 1/2" & Two (2) 3/4" Trade Size KOs (Power Side only)	Seven (7) 1/2" & Two (2) 3/4" Trade Size KOs (Power Side only)
Depth Behind Plate	2 3/4" [69.8mm]	2 3/4" [69.8mm]
Service	Triple	Triple
Capacity	4 Gangs	8 Gangs
Connectivity	6 Ports Unloaded	12 Ports Unloaded
Max. Floor Thickness	1 1/2" [38mm] (Floor covering included)	1 1/2" [38mm] (Floor covering included)

AF2	K	C	2	111	PA
AF Series: AF2 or AF4	Cover Color: K = Black Y = Gray N = Brown	Cover Insert: C =Carpet Insert T =Tile (No Insert)	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

### SAF Series



SAF prewired shallow raised floor/raised stage boxes have been designed to work with power, communications and AV devices in a minimum 2 1/2" deep floor. The housings are made from formed galvanized steel with a polycarbonate cover

#### Standard Product Offerings: SAF

SAFKC2111PA  
SAFYC2111PA  
SAFNC2111PA  
SAFKT2111PA  
SAFYT2111PA  
SAFNT2111PA

SAFKC2222PA  
SAFYC2222PA  
SAFNC2222PA  
SAFKT2222PA  
SAFYT2222PA  
SAFNT2222PA

DESCRIPTION	DIMENSIONS	
Overall Trim Ring	9 1/8" x 11" [232mm x 279mm]	
Module Depth Overall	2.5" [64mm]	
Panel Opening	8" x 10" [203mm x 254mm]	
Cover Size	7 1/2" x 9 1/2" [191mm x 242mm]	
Activation Volume	18.5 cu in. [303ml]	
Power Volume	29 cu in. [475ml]	
Maximum Floor Panel Thickness with Floor Covering	1 3/16" [30mm]	
Knockout Sizes	<b>Power</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs <b>Communication</b> – Two (2) 1/2"-3/4" Trade Size Concentric KOs	
Depth Behind Plate	2" [51mm]	
Service	Triple	
Capacity	3 Gangs	
Connectivity	6 Ports Unloaded	
Mx. Floor Thickness	1 3/8" [35mm] (Floor covering included)	

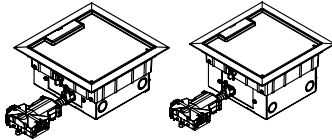
SAF	K	C	2	111	PA
SAF Series	Cover Color: K = Black Y = Gray N = Brown	Cover Insert: C =Carpet Insert T =Tile (No Insert)	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter



## WALKERFLEX® MODULAR WIRING SYSTEM

## Prewired Raised Floor Boxes (continued)

## AC8X8 Series



**Standard Product Offerings: AC8840**  
AC8840YC2111PA  
AC8840YC2222PA

**Standard Product Offerings: AC8850**  
AC8850YC2111PA  
AC8850YC2222PA  
AC8850YC42222PA

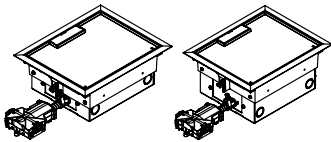
The AC Series Floor Box is an 8" x 8" (203mm x 203mm) single-service, prewired raised floor/raised stage box designed to work with power devices in a minimum 4" (102mm) deep floor. The housings are made from formed galvanized steel with a die-cast aluminum cover and flange assembly.

## AC8840 &amp; AC8850 Prewired Raised Floor Boxes

DESCRIPTION	AC8840 DIMENSIONS	AC8850 DIMENSIONS
Box Dimensions	8" x 8" x 4" (203mm x 203mm x 102mm)	8" x 8" x 5" (203mm x 203mm x 127mm)
Overall Trim Ring	9 1/4" x 9 1/4" (235mm x 235mm)	9 1/4" x 9 1/4" (235mm x 235mm)
Module Depth	4" (102mm)	5" (127mm)
Panel Opening	8" x 8" (203mm x 203mm)	8" x 8" (203mm x 203mm)
Cover Size	7 11/16" x 7 11/16" (195mm x 195mm)	7 11/16" x 7 11/16" (195mm x 195mm)
Activation Chamber	63.92 cu in. (1047ml)	97.22 cu in. (1593ml)
User Volume	84.34 cu in. (1382ml)	102.22 cu in. (1674ml)
Total Volume	152.34 cu in. (2496ml)	199.22 cu in. (3264ml)
Knockout Sizes	<b>Power</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs <b>Communication</b> – Two (2) 1/2"-3/4" Trade Size Concentric KOs	<b>Power</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs <b>Communication</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	2" (51mm)	2" (51mm)
Service	Single	Single
Capacity	4 Gangs	4 Gangs
Max. Floor Thickness	2" (51mm) (floor covering included)	2" (51mm) (floor covering included)

AC	88	50	Y	C	2	111	PA
AC Series	Cover Size: 88 = 8" x 8"	Box Depth: 40 = 4" Deep 50 = 5" Deep	Cover Color: Y = Gray	Cover Insert: C = Carpet Insert	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

## AC8X10 Series



**Standard Product Offerings: AC8104**  
AC8104YC2111PA  
AC8104YC2222PA

**Standard Product Offerings: AC8105**  
AC8105YC2111PA  
AC8105YC2222PA  
AC8105YC42222PA

The AC810 Series Prewired Raised Floor/Raised Stage Boxes are designed to work with power and communications devices in a minimum 4" (102mm) deep floor. The housings are made from formed galvanized steel with a die-cast aluminum cover and flange assembly. Comes with a 1 ft. modular Walkerflex power adapter.

## AC8104 &amp; AC8105 Prewired Raised Floor Boxes

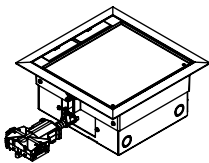
DESCRIPTION	AC8104 DIMENSIONS	AC8105W DIMENSIONS
Box Dimensions	8" x 10" x 4" (203mm x 254mm x 102mm)	8" x 10" x 5" (203mm x 254mm x 127mm)
Overall Trim Ring	9 1/4" x 11 1/4" (235mm x 286mm)	9 1/4" x 11 1/4" (235mm x 286mm)
Module Depth	4" (102mm)	5" (127mm)
Panel Opening	8" x 10" (203mm x 254mm)	8" x 10" (203mm x 254mm)
Cover Size	7 11/16" x 9 11/16" (195mm x 246mm)	7 11/16" x 9 11/16" (195mm x 246mm)
Activation Chamber	76.87 cu in. (1259ml)	111.08 cu in. (1820ml)
User Volume	130.09 cu in. (2131ml)	151.97 cu in. (2490ml)
Total Volume	201.09 cu in. (3295ml)	262.97 cu in. (4309ml)
Knockout Sizes	<b>Power</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs <b>Communication</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs	<b>Power</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs <b>Communication</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	1 3/4" (44mm)	2" (51mm)
Service	Dual	Triple
Capacity	6 Gangs	6 Gangs
Connectivity	12 Ports Unloaded	18 Ports Unloaded
Max. Floor Thickness	2" (51mm) (floor covering included)	2" (51mm) (floor covering included)

AC	810	5	Y	C	2	111	PA
AC Series	Cover Size: 810 = 8" x 10"	Box Depth: 4" = 4" Deep 5" = 5" Deep	Cover Color: Y = Gray	Cover Insert: C = Carpet Insert	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

# WALKERFLEX® MODULAR WIRING SYSTEM

## Prewired Raised Floor Boxes (continued)

### AC10105



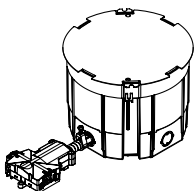
**Standard Product Offerings: AC10105**  
AC10105YC2111PA  
AC10105YC2222PA  
AC10105YC42222PA

AC10105 prewired raised floor/raised stage boxes. The AC10105 is a 10" x 10" (203mm x 254mm) box that has been designed to work with power, communications and audio visual devices in a minimum 5" (127mm) deep floor. The housings are made from formed galvanized steel with a die-cast aluminum cover and flange assembly. Comes with a 1 ft. modular Walkerflex power adapter.

DESCRIPTION	DIMENSIONS
Box Dimensions	10" x 10" x 5" (254mm x 254mm x 127mm)
Overall Trim Ring	11 1/2" x 11 1/2" (292mm x 292mm)
Module Depth	5" (127mm)
Panel Opening	10" x 10" (254mm x 254mm)
Cover Size	9 5/8" x 9 5/8" (245mm x 245mm)
Activation Chamber	115 cu in. (1884ml)
User Volume	243 cu in. (3981ml)
Total Volume	358 cu in. (5865ml)
Knockout Sizes	<b>Power</b> – Four (4) 1/2" Trade Size Concentric KOs <b>Communication</b> – Four (4) 1/2"-3/4" Trade Size Concentric KOs
Depth Behind Plate	2" (51mm)
Service	Triple
Capacity	6 Gangs
Connectivity	18 Ports Unloaded
Max. Floor Thickness	2" (51mm) (Floor covering included)

AC	1010	5	Y	C	2	111	PA
AC Series	Cover Size: 1010 = 10" x 10"	Box Depth: 5 = 5" Deep	Cover Color: Y = Gray	Cover Insert: C = Carpet Insert	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

### CRFB



**Standard Product Offerings: CRFB**  
CRFB4P2111PA  
CRFB4P2222PA  
CRFB4P4222PA

**NOTE: Covers are sold separately.**  
For more information on cover options, see the next page.

Prewired round raised floor/wood floor stage boxes. Die-cast aluminum is designed to work with power, communication, and A/V devices in a minimum 6 1/2" (165mm) deep floor. Comes with a 1 foot modular Walkerflex power adapter.

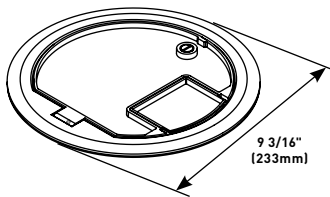
DESCRIPTION	DIMENSIONS
Box Dimensions	9 1/2" (241mm) Diameter x 6 5/8" (168mm) Tall
Overall Trim Ring	9 1/2" (241mm) Diameter
Module Depth	3 3/4" (95mm)
Panel Opening	9 1/2" (241mm)
Cover Size	9 1/4" (235mm) Diameter
Activation Chamber:	
Chambers 1 and 2	23.5 cu in. (385ml)
Chamber 3	17.5 cu in. (287ml)
Chamber 4	32.8 cu in. (538ml)
User Volume	30 cu in. (762ml)
Total Volume	127.3 cu in. (3233ml)
Knockout Sizes	Four (4) Concentric 1/2" - 3/4" Trade Size Three (3) Concentric 3/4" - 1" Trade Size One (1) 2" Trade Size
Depth Behind Plate	2 1/4" (57mm)
Service	Triple
Capacity	4 Gangs
Communication Device	6 Ports Unloaded
Max. Floor Thickness	2" (51mm) (Floor covering included)

CRFB4P	2	111	PA
Cover Size: 7 11/16" diameter	No. of Receptacles: 2 = 2 Receptacles 4 = 4 Receptacles	Power Delivery System: 111 = 1 Circuit, 1 Neutral, System Ground 222 = 2 Circuits, 2 Neutrals, Isolated Ground	Style of Feed: PA = Power Adapter

## WALKERFLEX® MODULAR WIRING SYSTEM

## Prewired Raised Floor Boxes (continued)

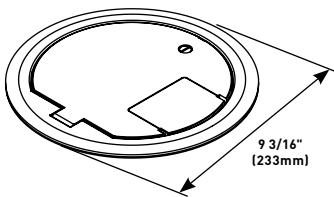
## Surface Style Cover Assembly



**PART NUMBERS:**  
**CRFBCTCBK** (Black)  
**CRFBCTCGY** (Gray)  
**CRFBCTCNK** (Nickel)  
**CRFBCTCBS** (Brass)  
**CRFBCTCBZ** (Bronze)

Available in die cast aluminum with five painted finishes. Insert areas allow for tile or carpet cutouts to match finished floor.

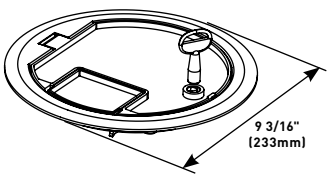
## Surface Style Cover Assembly



**PART NUMBERS:**  
**CRFBBTCBK** (Black)  
**CRFBBTCGY** (Gray)  
**CRFBBTCNK** (Nickel)  
**CRFBBTCBS** (Brass)  
**CRFBBTCBZ** (Bronze)

Available in die cast aluminum with five painted finishes. No cutouts are provided for floor coverings.

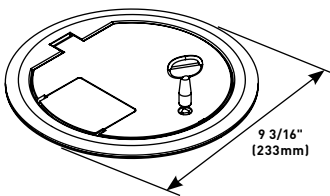
## Tamper Resistant Surface Style Cover Assembly



**PART NUMBERS:**  
**CRFBCTCBKTR** (Black)  
**CRFBCTCGYTR** (Gray)  
**CRFBCTCNKTR** (Nickel)  
**CRFBCTCBSTR** (Brass)  
**CRFBCTCBZTR** (Bronze)

Available in die cast aluminum with five painted finishes. Lid has built-in key locking feature for tamper resistance. Insert areas allow for tile or carpet cutouts to match finished floor.

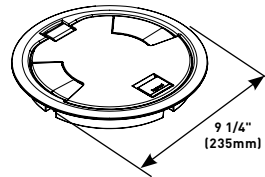
## Tamper Resistant Surface Style Cover Assembly



**PART NUMBERS:**  
**CRFBBTCBKTR** (Black)  
**CRFBBTCGYTR** (Gray)  
**CRFBBTCNKTR** (Nickel)  
**CRFBBTCBSTR** (Brass)  
**CRFBBTCBZTR** (Bronze)

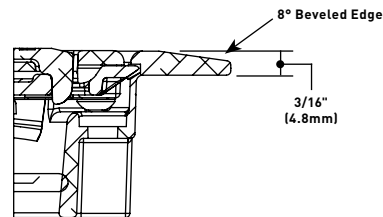
Available in die cast aluminum with five painted finishes. No cutouts are provided. Lid has built-in key locking feature for tamper resistance.

## Surface Style Cover Assembly



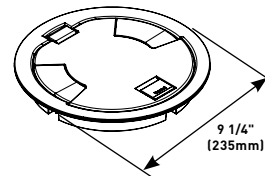
**PART NUMBERS:**  
**8CTC2BK** (Black)  
**8CTC2BS** (Brass)  
**8CTC2GY** (Gray)  
**8CTC2NK** (Nickel)  
**8CTC2BZ** (Bronze)  
**8CTC2AL** (Aluminum)

Low profile cover designed to attach to the CRFB4 floor box. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo.



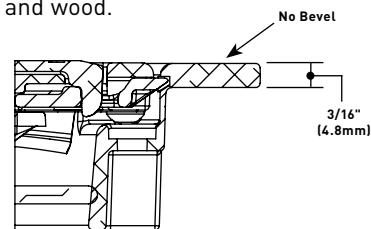
**Note:** All surface style poke-thru devices come with a transition angle to aid in the change in floor elevation.

## Flush Style Cover Assembly



**PART NUMBERS:**  
**8CT2BK** (Black)  
**8CT2BS** (Brass)  
**8CT2GY** (Gray)  
**8CT2NK** (Nickel)  
**8CT2BZ** (Bronze)  
**8CT2AL** (Aluminum)

Low profile covers that are designed to attach to the CRFB4 floor box. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood.



**Note:** Includes 8TS Tile Shim.

\* Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.

# WORK SURFACE MODULAR POWER



**Wiremold® Work Surface Modular Power Kits (WSMP)** make rearranging meeting rooms fast, easy, and safe by providing both under table power and cable management in one package. It is a 4 wire system, with two hot conductors, a neutral conductor and a ground. The dual circuit pathway insures that one has all the power needed to satisfy any meeting or gathering.

## CODE REFERENCE

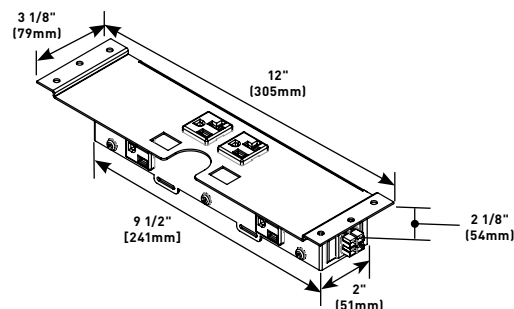
**UL Listed :**  
 Manufactured Wiring Systems  
 File E51105 Guide: QQVX  
 CSA Certified File 257563  
 Cord Ended Units are UL & cUL Listed  
 Furniture Feed Distribution Units  
 File: E349493 Guide: IYNC

## Work Surface Modular Power Kits Ordering Information

### Work Surface Modular Power – Enhanced Kits

The enhanced version of Work Surface Modular Power (WSME) comes with two 20A simplex receptacles and provisions to add data in each module, all accessible through a stylish cover. Each enhanced module also includes two additional 20A simplex receptacles on the underside of module for additional power needs. Kits can be ordered in various colors and table sizes, with 60" and 72" kits in silver being standard. Other options include USB charging, flange color and kits with multiple modules to increase accessibility to power.

**NOTE:** Be sure to order kits with both A and B circuit designations, so that the electrical load is split evenly over the two circuit system. This will give your design the most flexibility.



<u>WSME</u>	<u>U</u>	<u>72</u>	<u>S</u>	<u>S</u>	<u>1</u>	<u>A</u>
<b>Work Surface Series = WSME</b> 2 Data holes are Standard	<b>USB</b> (Reduces data holes to 1) = <b>U</b> <b>No USB</b> = [2 data holes]	<b>Table Size</b> 60" = <b>60</b> 72" = <b>72</b>	<b>Base Color:</b> Silver = <b>S</b> Black = <b>B</b> White = <b>W</b>	<b>Flange Color:</b> Silver = <b>S</b> Black = <b>B</b> White = <b>W</b>	<b>Kit(s):</b> Single = <b>1</b> Dual = <b>2</b>	<b>Circuit:</b> Circuit A = <b>A</b> Circuit B = <b>B</b>
<b>Examples: WSMEU72SS1A, WSME60BW2B</b>						

**NOTE:** Kit configurations assume there is 1/2" of cabling on each side of the table to make the table-to-table connections.

# WORK SURFACE MODULAR POWER

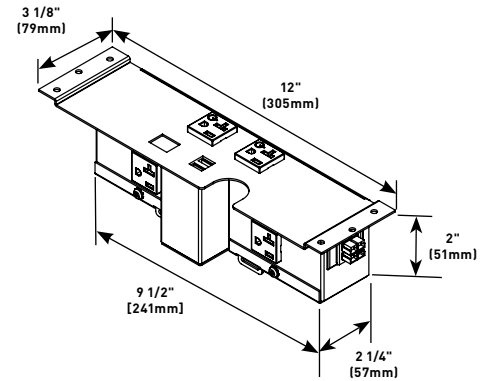
## Ordering Information

### Work Surface Modular Power Kits Ordering Information (continued)

#### Work Surface Modular Power – Title 24 Enhanced (Controlled Receptacle) Kits

The Title 24 enhanced version of Work Surface Modular Power (WSME) comes with two “marked controlled” 20A simplex receptacles, 2 USB ports that share 2.1A, and provision for a single data connection, all accessible through a stylish cover. Each module also includes two additional uncontrolled 20A simplex receptacles on the underside of module for additional power needs. The controlled and uncontrolled simplexes are wired to separate circuits inside the module, to meet Title 24 requirements. Kits can be ordered in various colors and table sizes, with 60" and 72" kits in silver being standard. Other options include flange color, and kits with multiple modules to increase accessibility to power.

**NOTE:** Each module will have two simplexes on circuit A, and two simplexes on circuit B, so that the electrical load is split evenly over the two circuit system. Circuit A will need to be controlled via occupancy or time clock, which is not provided in the kit.



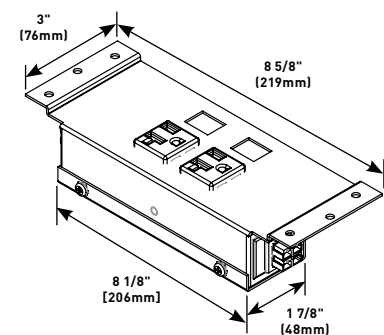
<u>WSME</u>	<u>U</u>	<u>72</u>	<u>S</u>	<u>S</u>	<u>1</u>	<u>MC</u>
Work Surface Series = WSME 1 Data hole is Standard	USB = U	Table Size 60" = 60 72" = 72	Base Color: Silver = S Black = B White = W	Flange Color: Silver = S Black = B White = W	Kit(s): Single = 1 Dual = 2	Circuit: Circuit A = A Circuit B = B
Example: WSMEU72SS1MC						

**NOTE:** Kit configurations assume there is 1/2" of cabling on each side of the table to make the table-to-table connections.

#### Work Surface Modular Power – Regular Kits

The original version of Work Surface Modular Power (WSMP) comes with two 20A simplex receptacles and provisions to add data into each module, all accessible through a stylish cover. Kits can be ordered in various colors and table sizes, with 60" and 72" kits in silver being standard. Other options include USB charging, flange color, and kits with multiple modules to increase accessibility to power.

**NOTE:** Be sure to order kits with both A and B circuit designations, so that the electrical load is split evenly over the two circuit system. This will give your design the most flexibility.



<u>WSMP</u>	<u>U</u>	<u>72</u>	<u>S</u>	<u>S</u>	<u>1</u>	<u>A</u>
Work Surface Series = WSMP 2 Data holes are Standard	USB (Reduces data holes to 1) = U No USB = {2 data holes}	Table Size 60" = 60 72" = 72	Base Color: Silver = S Black = B	Flange Color: Silver = S Black = B White = W	Kit(s): Single = 1 Dual = 2	Circuit: Circuit A = A Circuit B = B
Examples: WSMPU72SS1A, WSMP60BW2B						

**NOTE:** Kit configurations assume there is 1/2" of cabling on each side of the table to make the table-to-table connections.

WORK SURFACE MODULAR POWER

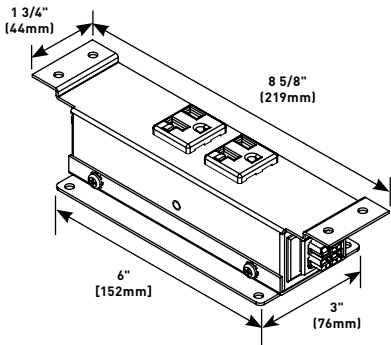
Ordering Information

Work Surface Modular Power Kits Ordering Information (continued)

Work Surface Modular Power – Bar (Under Table) Kits

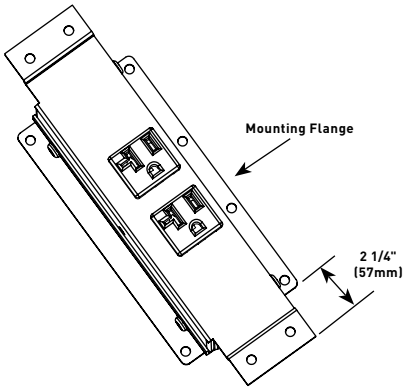
The bar version of Work Surface Modular Power (WSMB) comes with two 20A simplex receptacles, and is meant to be mounted under the table or attached to the privacy panel of the table. This allows tables to have access to power, while not requiring a cut out of the table surface. Kits can be ordered in various colors and table sizes, with 60" and 72" kits in silver being standard. Other options include and kits with multiple modules to increase accessibility to power.

**NOTE:** Be sure to order kits with both A and B circuit designations, so that the electrical load is split evenly over the two circuit system. This will give your design the most flexibility.



<u>WSMB</u>	<u>72</u>	<u>S</u>	<u>1</u>	<u>A</u>
Work Surface Series = WSMB	Table Size 60" = 60 72" = 72	Base Color: Silver = S Black = B	Kit(s): Single = 1 Dual = 2	Circuit: Circuit A = A Circuit B = B
Examples: WSMB72S1A, WSMB60B2B				

**NOTE:** Kit configurations assume there is 1/2" of cabling on each side of the table to make the table-to-table connections.





# WORK SURFACE MODULAR POWER

## Ordering Information

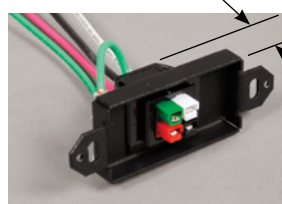
### Work Surface Modular Power Components Ordering Information

#### WSMPHWSC72 Hardwire Starter Cable



72", multi-circuit, black starter cable with cover with 12" leads on one end and a female connector on the other.

#### WSMP-QD Quick Disconnect Connector



1.15" Depth  
(1.4" with wire leads)

Male connector in decorator sized plate with 18" leads. (Decorator faceplate not included.)

#### WSMPQDSFF Quick Disconnect Insert & Cable



Single connector with 18" leads in decorator footprint for wall or floor outlets with 72" female/female interconnecting cable and cable cover.

#### WSMP-T T Connector



MFM connectors for starting power runs from the center of a table or auditorium seating applications.

#### WSMPCMM12 Connector Cable



12" MM connectorized cable to accommodate "U" or cornered runs.

### Work Surface Modular Power Kits Ordering Information

#### Cord-Ended Work Surface Portals



Portal Dimensions:  
Top with Mounting Flange: 12" L x 3 13/100" W  
Base: 9 63/100" L x 2 17/100" D  
Flange: 5 68/100" L x 3 39/100" W

For use at workstations – cord-ended silver flange and portal (SL) or black flange and portal (BK), with two (2) power outlets accessible from table surface and three (3) convenience power outlets accessible from under the table, two (2) keystone openings, four (4) cable clamps and 72" (1.83m) power cord.

**NOTE:** Cord-Ended Units are UL and cUL Listed.

WSCE	U	TC	BK
Enhanced = WSCE Regular = WSCP Data holes are standard	USB USB = U	Through Counter: Through Counter = TC	Flange Color: Black = BK Silver = SL
Example: WSCEUTCBK			

**NOTE:** Kit configurations assume there is 1/2" of cabling on each side of the table to make the table-to-table connections.



## TABLE BOXES &amp; FURNITURE POWER



Everyone wants easy, accessible ways to charge their devices and connect to power, communication, and A/V. Wiremold table boxes and furniture power solutions offer the flexibility to meet the needs of any space.

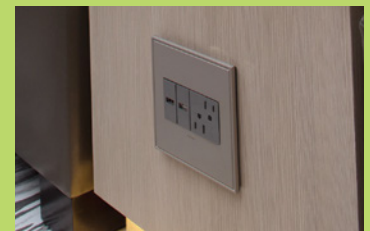
## Featured Products



InteGreat™ A/V  
Table Box 776



deQuorum™ Flip-Up  
Table Boxes 782



adore® Furniture  
Power Center 794

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InteGreat AV Table Box



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InteGreat Cable Retractors



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radiant® Furniture  
Power Center 791

# TABLE BOXES & FURNITURE POWER

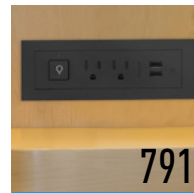
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deQuorum™ Recessed Table Boxes



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radiant® Furniture Power Centers



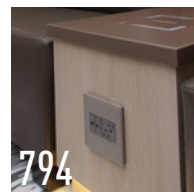
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deQuorum Flip-Up Table Boxes



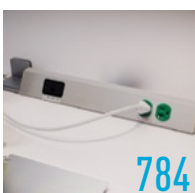
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adore® Furniture Power Centers



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TableSource™ Table Boxes



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Lab Bench Pedestal Table Box



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Desktop Power Center



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4 Gang Lab Bench Table Box



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Desk Module



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# TABLE BOXES & FURNITURE POWER

## Quick Selection Guide

Series	Svc. Location @ Table	Cord Length	Field Wired Option	Cover Color/ Material	Electrical Outlets	USB Power Rating	Data Openings
InteGreat™ A/V Table Box 	Recessed	12'	6'	Black, Aluminum	Three 15A receptacles, two inside table box, and one underneath	N/A	Up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates
deQuorum™ Recessed Table Boxes 	Recessed	12'	6'	Gray, Black	(2) 20A Duplexes Gasketed	N/A	Cable Cord Keeper or Wiremold AVIP Plates or Extron® Electronics MAAP modules – (6) single or (3) double
deQuorum Flip-Up Table Boxes 	Flush	6'	Yes	Black, Stainless	(1) 15A or 20A Duplex, (1) USB Duplex Receptacle	3.1A	Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
TableSource Table Boxes (Standard model) 	Above	6'	Yes	Clear Anodized Aluminum	(1) 15A Duplex, USB	2.4A	2 Openings with Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
TableSource Table Boxes (Configurable model) 	Above	2'-12'	Yes	Clear Anodized Aluminum	(1-4) 15A Duplexes Gasketed, USB	2.4A	1-4 Openings with Adapters for Ortronics® Series II, TracJack or Wiremold Open System devices
Desktop Power Center with Surge 	Above	6'	No	Black with Magnesium Side Panels	(3) 15A Outlets with (2) USB Charging Outlets	2.1A	N/A
Desktop Power Center Slim 	Above	6'	No	Matte Black or Glossy White with Gray Face	(2-3) 15A Outlets with (2) USB Charging Outlets	3.1A	N/A
radiant® FPC Horizontal or Vertical Surfaces 	Flush	6' & 10'	No	Black, White, Brown, Light Almond, Nickel	2 15A TR	3.1A	N/A
Desk Module 	Flush	12'	No	Brushed Silver with Black Cover	(1) 15A Duplex	0.7A	RJ45 (Retractor available)
adorne® FPC Vertical Surfaces Only 	Flush	8'	Custom	Magnesium or White Devices 20 Wall Plate Colors & Finishes	2 to 4 15A TR	2.4A Each Port	N/A
Lab Bench Pedestal Table Box 	Above	N/A	N/A	Clear Anodized Aluminum Black, White and Ivory	(1) or (2) 15A, 20A simplex or duplex, GFCI or 30A Turnlok® receptacles	Based on receptacle used	Up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates
4 Gang Lab Bench Table Box 	Above	N/A	N/A	Clear Anodized Aluminum	Fits (1-4) 15A Duplexes or Decorator Style Outlets	Based on receptacle used	See product pages for device plate selection



# INTEGREAT™ A/V TABLE BOXES



InteGreat A/V table boxes are an elegant solution for extending power, communication and A/V to the meeting presenter's point-of use. InteGreat A/V table boxes provide the depth to mount devices, especially A/V devices, below the table top. It has attractive finishes that can match any room décor. Combine it with other InteGreat products, such as InteGreat Retractors, InteGreat Under Table Cable Management and InteGreat Transition Channel for a comprehensive solution to managing and delivering power, communication and A/V connectivity for conference rooms.

## CODE REFERENCE

**cETLus Listed Furniture Power Distribution Unit:**  
Listed to US & Canadian Safety Standards

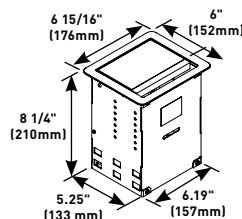
## InteGreat™ AV Table Box Part Number Configurator

<b>T B</b>	<b>6 7</b>	<b>2</b>	<b>A</b>	<b>P</b>	<b>B K</b>	<b>F</b>
<b>InteGreat Series:</b>	<b>Size:</b>	<b>Compartments:</b>	<b>Compartment 1</b>	<b>Compartment 2</b>	<b>Color:</b>	<b>Cord Type:</b>
TB = Table Box	67 = 6" x 7" Flange	2 = 2 Compartments	A = A/V P = Power	P = Power	BK = Black AL = Aluminum	= 12' Cord F = Field Wired

NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from factory.

## InteGreat A/V Table Box Ordering Information

### A/V Table Box



**PART NUMBERS:**  
**TB672APBK** (Black)  
**TB672APAL** (Aluminum)

Table Box with 12' (3.66m) cord. Unit comes with two (2) 15A receptacles in the recessed compartments and one (1) 15A receptacle on the underside of the box. Hardware bag includes Wiremold® AVIP Series Cable Kit with eight (8) openings. Can accept up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates. (Sold separately.)



**InteGreat A/V Table Boxes accept Wiremold AVIP Series and Extron® Electronics MAAP Device Plates.**



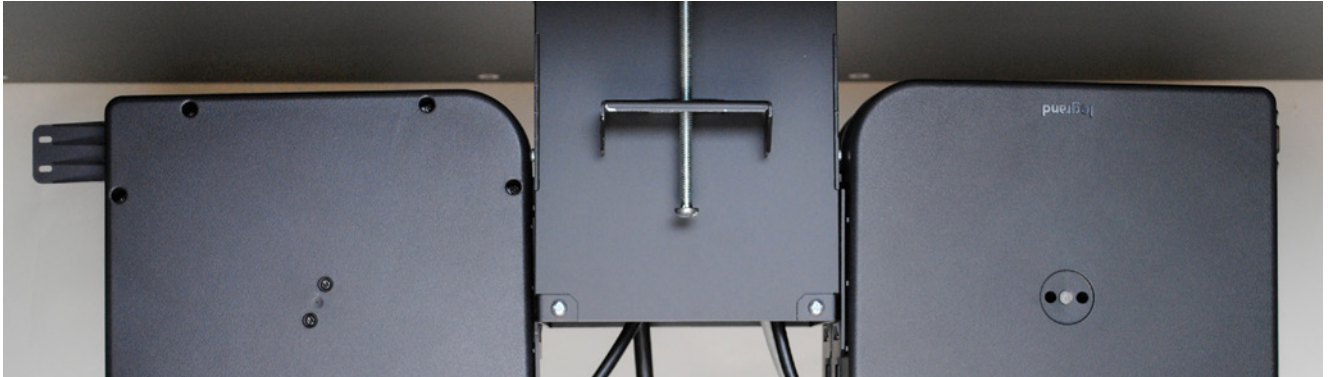
**A Wiremold® AVIP Series Cable Kit is supplied with every InteGreat A/V Table Box.**

**Convenience receptacle on the underside of the box is ideal for powering small devices under the table.**





# INTEGREAT™ CABLE RETRACTORS



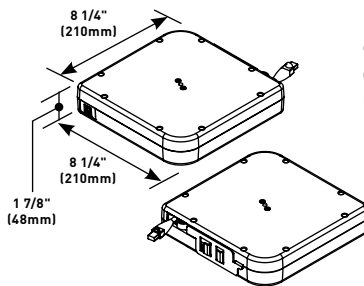
InteGreat Cable Retractors attach easily to InteGreat A/V Table Boxes, or can be mounted directly to the underside of conference room tables. InteGreat Cable Retractors have 5' (1.52m) of retractable cable that allows users to have easy access to A/V and communication services. With a simple pull, the cable locks into place or retracts back into the table box, keeping the conference room table neat and organized.

## CODE REFERENCE

**InteGreat** Cable Retractors are not UL listed because they are designed to protect and organize cords and cables that are not required to be enclosed by the National Electric Code.

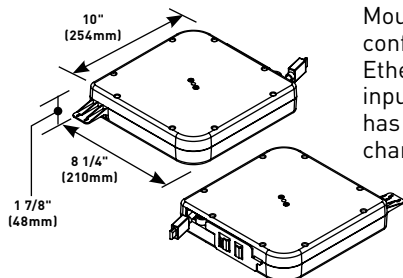
## InteGreat™ Cable Retractor Ordering Information

### TBCRCAT6 Cable Retractor with Category 6 Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Cat6A cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TBCRHDMI High Speed HDMI with Ethernet Cable



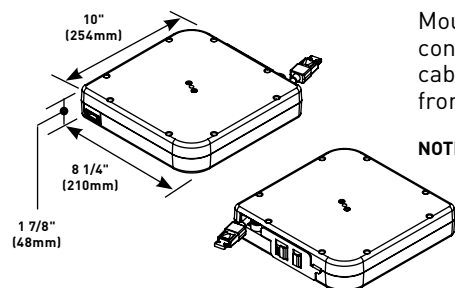
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of HDMI with Ethernet cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side. Input side has mounting tab that allows installer to cable tie HDMI to the retractor to minimize chances of a loose connection.

**NOTE:** Per the HDMI specification, only four HDMI type cables exist: Standard Speed, Standard Speed with Ethernet, High Speed and High Speed with Ethernet. The HDMI organization has put in place a rule that requires all HDMI cables to be marketed in this manner. Therefore you will not see our cables marketed as HDMI 2.0 cables. Keep in mind that installing a cable supporting HDMI 2.0 features does not give your existing devices with previous HDMI specifications the ability to experience 4K x 2K resolution, 3D audio return or Ethernet New A/V equipment supporting these desired features is required in order to experience the newly specified features.

# INTEGRAT™ CABLE RETRACTORS

## InteGreat™ Cable Retractor Ordering Information (continued)

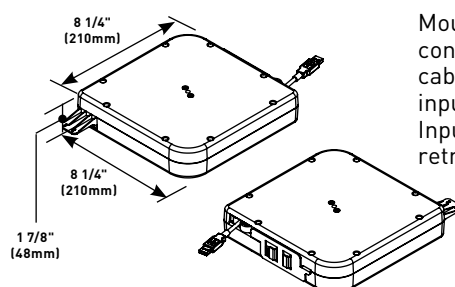
### TBCRDP Cable Retractor with DisplayPort Cable



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of Displayport cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector with latch on the output side.

**NOTE:** Cable supports High Bit Rate (HBR) bandwidth and up to a 4K resolution. Built to DisplayPort 1.2 standards, meeting the requirements of high performance applications.

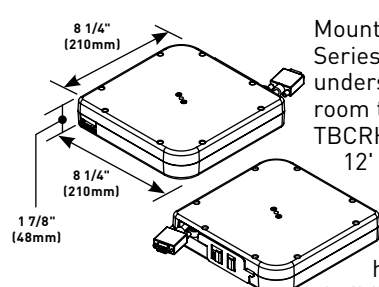
### TBCRUSB Cable Retractor with USB 2.0 Cable and Built-In Repeater



Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of USB 2.0 cable that extends out 5' (1.52m) from the retractor. Retractor has a female Type A input from building infrastructure, and a male Type A connector on the output side. Input side has mounting tab that allows installer to cable tie USB connector to the retractor to minimize chances of a loose connection.

**NOTE:** Built in booster consumes 100mA from the USB port of the computer to extend signals beyond the 5 meter length limitation. Maximum data transfer rate of 480Mbps.

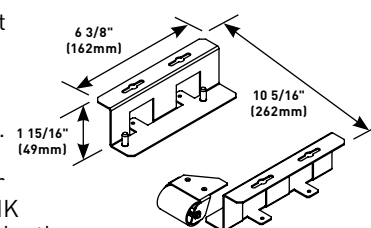
### TBCRVGA Cable Retractor with VGA Cable



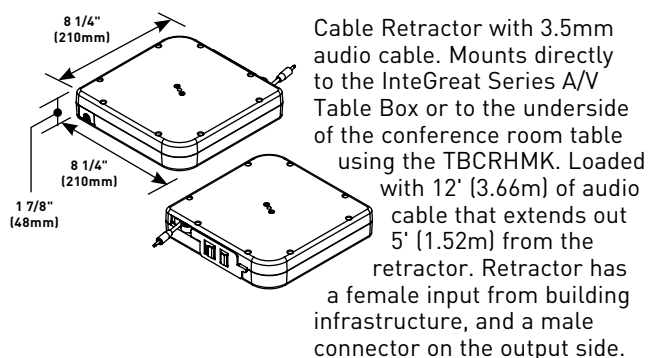
Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of VGA VESA cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TBCRHMK Cable Retractor Horizontal Mounting Bracket

Allows retractor to mount horizontally under a conference room table, so cable can be accessed through a table grommet. Multiple retractors can be mounted to each other by attaching the TBCRHMK Mounting Brackets to each other.

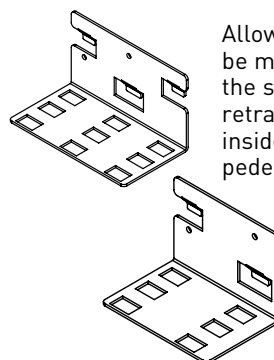


### TBCR3.5MM Cable Retractor with 3.5mm Audio Cable



Cable Retractor with 3.5mm audio cable. Mounts directly to the InteGreat Series A/V Table Box or to the underside of the conference room table using the TBCRHMK. Loaded with 12' (3.66m) of audio cable that extends out 5' (1.52m) from the retractor. Retractor has a female input from building infrastructure, and a male connector on the output side.

### TP-CR-BKT Perpendicular Mounting Bracket for Tablebox



Allows up to five (5) cable retractors to be mounted below the box, instead of on the sides. This allows the box and cable retractors to be mounted and hidden inside a majority of tables with barrel or pedestal legs.

## deQUORUM™ RECESSED TABLE BOXES



deQuorum Recessed Table Boxes provide flexibility in communication and A/V connectivity options, as well as easy installation to meet specific functional and aesthetic needs.

## CODE REFERENCE

**cULus Listed Relocatable Power Tap:**  
File E66421 Guide XBY5

**cULus Listed Multioutlet Assembly:**  
File E15191 Guide PVGT  
Listed to US and Canadian Safety Standards  
Meets Article 380 of NEC.

## deQuorum™ Recessed Table Box Part Number Configurator



**deQuorum Series:**

KC = Cord Ended  
KF = Field Installed



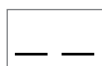
**Cover Style:**

Flush = 1



**Cover Color:**

Black = 0  
Gray = 5



**Communication:**

Ortronics = RT  
Wiremold = CM Open System



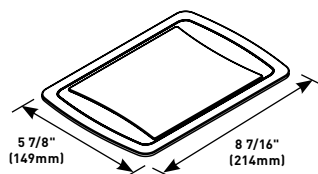
**Top Style:**

Recessed = 2  
Blank = 8

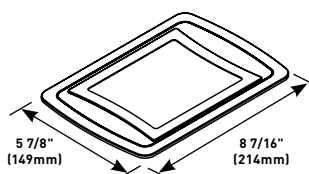
NOTE: Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

## deQuorum Recessed Table Box Cover Options

**Flush Covers** - Available finishes: Black or Gray.  
Shown with flange.



**Blank Top**



**Decorative Recess for  
Table Laminate Insert**

## COLOR OPTIONS



deQuorum Table Box Covers are available in  
Black or Gray

For information regarding communication inserts, go to:  
**[www.legrand.us/wiremold](http://www.legrand.us/wiremold)**

# deQUORUM™ RECESSED TABLE BOXES

## Ordering Information

### deQuorum™ Recessed Table Box – In-Stock Configuration Ordering Information

#### KC10CM2

Cord-ended with black, flush cover with decorative recess. Unit comes with two (2) 20A gasketed prewired receptacles with a 12' (3.65m) 12/3 SJT black cord. Includes adapter for Wiremold CM Series Open System communications outlets. Communication modules sold separately.

#### KF10CM8

Field-wired with black, flush cover. Unit comes with two (2) 20A gasketed prewired receptacles with a 3/8" (9.5mm) diameter 6' (1.83m) flexible whip. Includes adapter for Wiremold CM Series Open System communications outlets. Communication modules sold separately.

#### KC10RT8

Cord-ended with black, flush cover. Unit comes with two (2) 20A gasketed prewired receptacles with a 12' (3.65m) 12/3 SJT black cord. Includes adapter for Ortronics® Series II and TracJack inserts. Communication modules sold separately.

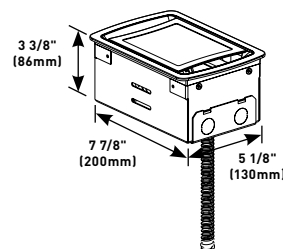
#### KF15RT2

Field-wired with gray, flush cover with decorative recess. Unit comes with two (2) 20A gasketed prewired receptacles with a 3/8" (9.5mm) diameter 6' (1.83m) flexible whip. Includes adapter for Ortronics® Series II and TracJack inserts. Communication modules sold separately.

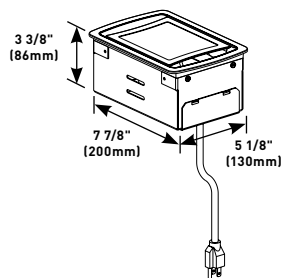
#### KC15RT8

Cord-ended with gray, flush cover. Unit comes with two (2) 20A gasketed prewired receptacles with a 12' (3.65m) 12/3 SJT black cord. Includes adapter for Ortronics® Series II and TracJack inserts. Communication modules sold separately.

#### Field-Wired Unit



#### Cord-Ended Unit

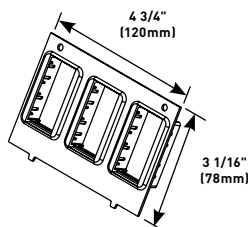


Above unit shown with KA700, 20A Gasketed Receptacle Plate and KA305, Wiremold AVIP Adapter Plate installed.

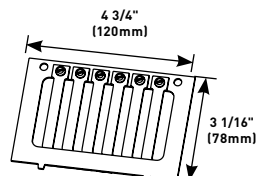
## deQUORUM™ RECESSED TABLE BOXES

## Ordering Information

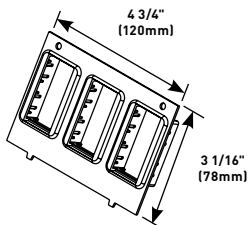
## deQuorum™ Recessed Table Box – Communication Plate Ordering Information

**KA102RT Replacement Ortronics Communications Plate**

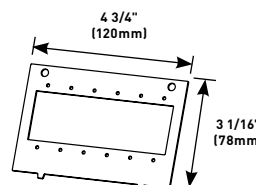
Installed adapters will accommodate either Ortronics® Series II front-loading module system or the TracJack individual jack system. Includes black plate and three (3) Series II and three (3) TracJack adapters.

**KA302 Cable Cord keeper Plate**

Holds cables captive for easy access. Pull the cable out for use. Keeper bars provide seven adjustable openings for cables ranging from .150" to .350" (3.8mm to 8.9mm) in diameter.

**KA104CM Replacement Wiremold Open System Communications Plate**

Installed adapters accept Wiremold CM Series modules to accommodate a wide range of communications outlets. Includes black plate and three (3) Wiremold Open System CM2 adapters.

**KA305 Wiremold AVIP Adapter Plate**

Accepts six (6) single size Wiremold AVIP plates or Extron® Electronics MAAP or three (3) double size MAAP modules, or any combination. Includes necessary hardware.

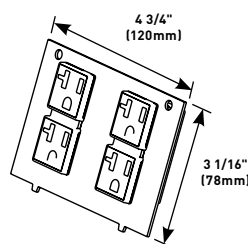
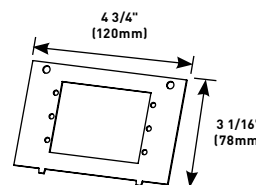
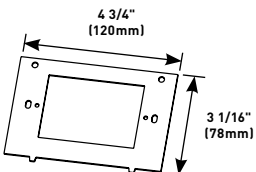
**KA700 Replacement 20A Gasketed Receptacle Plate**

Plate has factory-installed receptacles ready to connect with installed unit. Can be used for field-installed or cord-ended units.

**KA305-AAP Extron® AAP Adapter Plate**

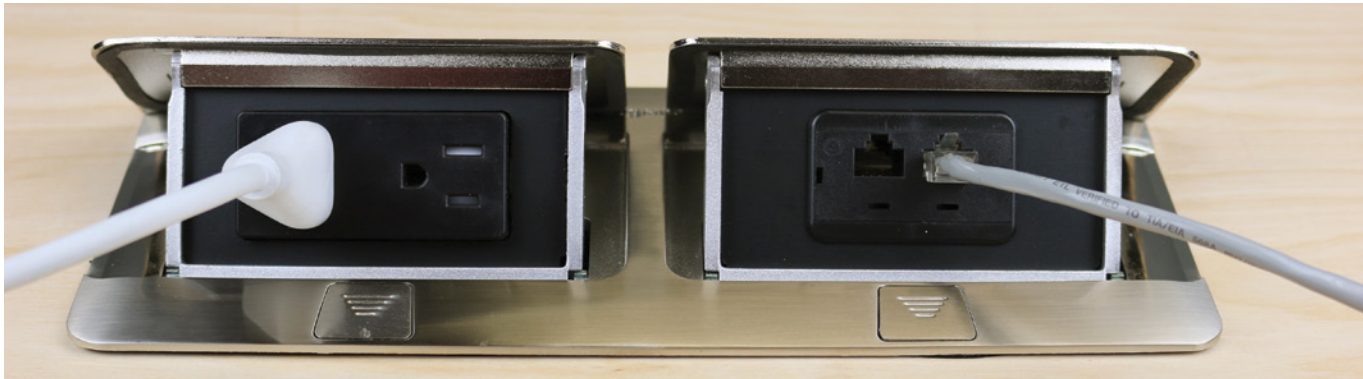
Accepts three (3) AAP plates. Includes necessary hardware.

**KA301 Single-Gang Opening Plate**

Use this plate to install any communication and/or multimedia connectivity that requires a single-gang wallplate. Includes necessary mounting hardware.



deQUORUM™ FLIP-UP TABLE BOXES



deQuorum Flip-Up Table Boxes provide flexibility in communication connectivity options and installation to meet specific functional and aesthetic needs. The deQuorum Flip Up table box was specially engineered to pass the UL 111 spill water test requirement, ensuring the highest level of safety.

CODE REFERENCE

**cULus Listed Relocatable Power Tap:**  
File E66421 Guide XBY5  
**cULus Listed Multioutlet Assembly:**  
File E15191 Guide PVGT  
Listed to US and Canadian Safety Standards  
Meets Article 380 of NEC.

deQuorum™ Flip-Up Table Box Part Number Configurator

<div>D Q F</div>	<div>  </div>	<div>  </div>	<div>  </div>	<div>  </div>	<div>  </div>
deQuorum Series:	Wiring Option:	Receptacle Amperage:	USB:	Unit Color:	Second Gang:
DQF = deQuorum Flip-Up	P = Cord Ended F = Field Wired	15 = 15A 20 = 20A	U = USB No USB = Blank	BK = Black ST = Stainless	Communications = 2A Only One Gang = Leave Blank

**NOTE:** Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

COLOR OPTIONS



deQuorum Flip-Up Table Box Covers are available in the following finishes: Black and Stainless.

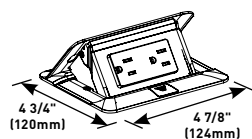


## deQUORUM™ FLIP-UP TABLE BOXES

## Ordering Information

## deQuorum™ Flip-Up Table Box Ordering Information

## Single Flip-Up Unit

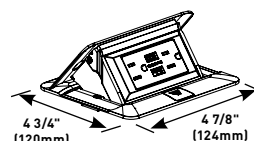


## PART NUMBERS:

**DQFP15BK** (15 Amp)**DQFP15ST** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Single Flip-Up Unit

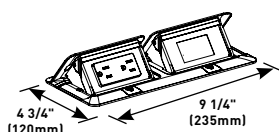


## PART NUMBERS:

**DQFP15UBK** (15 Amp)**DQFP15UST** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle with 2 USB ports that share 3.1A. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Dual Flip-Up Unit



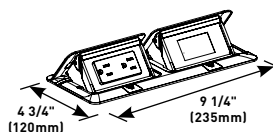
## PART NUMBERS:

**DQFP15BK-2A** (15 Amp)**DQFP15ST-2A** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle. The second opening will accept an adapter for one (1) Wiremold CM Series

Open System 2A module, one (1) Ortronics Series II module or one (1) Ortronics TracJack module. Adapters are included in hardware bag, modules are sold separately. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Dual Flip-Up Unit



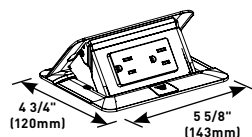
## PART NUMBERS:

**DQFP15UBK-2A** (15 Amp)**DQFP15UST-2A** (15 Amp)

Unit includes one (1) 15A tamper resistant receptacle with 2 USB ports that share 3.1A. The second opening will accept an adapter

for one (1) Wiremold CM Series Open System 2A module, one (1) Ortronics Series II module or one (1) Ortronics TracJack module. Adapters are included in hardware bag, modules are sold separately. Unit comes with a 6' (1.83m) cord and is available in either black or stainless finishes.

## Single Flip-Up Unit



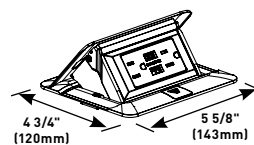
## PART NUMBERS:

**DQFF15BK** (15 Amp)**DQFF15ST** (15 Amp)

Unit includes one (1) 15A black tamper-resistant duplex receptacle. Unit can be field-

wired with MC or EMT using any 1/2" trade size connector. Hot, neutral and ground wires come with quick connectors for activation. Available in black or stainless finishes.

## Single Flip-Up Unit



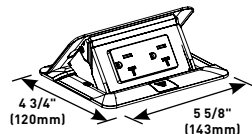
## PART NUMBERS:

**DQFF15UBK** (15 Amp)**DQFF15UST** (15 Amp)

Unit includes one (1) 15A black tamper-resistant duplex receptacle with two (2) USB ports

that provide 3.1A. Unit can be field wired with MC or EMT using any 1/2" trade size connector. Hot, neutral, and ground wires come with quick connects for activation. Available in black or stainless finishes.

## Single Flip-Up Unit

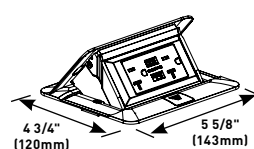


## PART NUMBERS:

**DQFF20BK** (20 Amp)**DQFF20ST** (20 Amp)

Unit includes one (1) 20A black tamper-resistant duplex receptacle. Unit can be field-wired with MC or EMT using any 1/2" trade size connector. Hot, neutral and ground wires come with quick connectors for activation. Available in black or stainless finishes.

## Single Flip-Up Unit



## PART NUMBERS:

**DQFF20UBK** (20 Amp)**DQFF20UST** (20 Amp)

Unit includes one (1) 20A black tamper-resistant duplex receptacle with two (2) USB ports that provide 3.1A. Unit can be field wired with MC or EMT using any 1/2" trade size connector. Hot, neutral, and ground wires come with quick connects for activation. Available in black or stainless finishes.

# TABLESOURCE™ TABLE BOXES



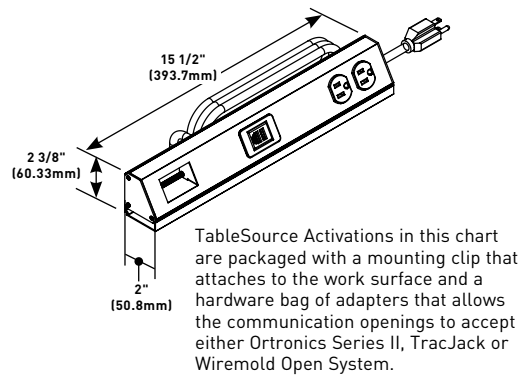
Tablesource™ Table Boxes are an optimum solution for accessing power and communication connectivity at workspaces or in classroom settings.

## CODE REFERENCE

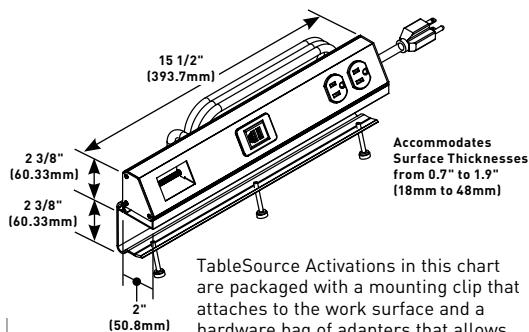
**cULus Listed Relocatable Power Tap:**  
File E66421 Guide XBY5

**cULus Listed Multioutlet Assembly:**  
File E15191 Guide PVGT  
Listed to US and Canadian Safety Standards  
Meets Article 380 of NEC.

## TableSource Table Box Ordering Information



CATALOG NUMBER	FINISH	UNIT LENGTH		15A DUPLEX	CORD LENGTH		COMM. OPENINGS
		Inches	(mm)		Feet	(mm)	
TSAX1F0AL1U	Clear Anodized	13"	(330.2mm)	1	6'	(3.7m)	0
TSAX1F1AL1U	Clear Anodized	15 1/2"	(393.7mm)	1	6'	(3.7m)	1
TSAX1F2AL1U	Clear Anodized	18 5/32"	(461.2mm)	1	6'	(3.7m)	2



CATALOG NUMBER	FINISH	UNIT LENGTH		15A DUPLEX	CORD LENGTH		COMM. OPENINGS
		Inches	(mm)		Feet	(mm)	
TSAM1F0AL1U	Clear Anodized	13"	(330.2mm)	1	6'	(3.7m)	0
TSAM1F1AL1U	Clear Anodized	15 1/2"	(393.7mm)	1	6'	(3.7m)	1
TSAM1F2AL1U	Clear Anodized	18 3/32"	(461.2mm)	1	6'	(3.7m)	2

## COLOR OPTIONS



TableSource Table Box Covers are available in a clear anodized finish.

## TABLESOURCE™ TABLE BOXES

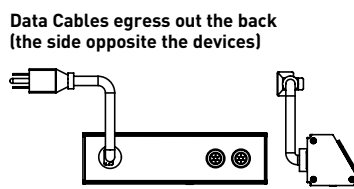
## Ordering Information

## TableSource Work Surface Activations Configurator

## Design a Cord-Ended TableSource Solution

Sample Part: **TSAM2H1IV2U****IMPORTANT**

Use this chart to configure your own custom TableSource activation. Many of the configurations are standard offerings, and can be quoted and delivered to you quickly with the help of our Wiremold Customs group. Just call in with your TableSource part number, and they will be able to supply you with a quote, technical specifications and a CAD Drawing.



**1. Select face for mounting device. Input letter.**

**2. Do you want optional mounting bracket for backsplash application?**

**3. Number of duplexes (from 1-4). Input number.**

**4. Choose a length and input the corresponding letter for that length.**

**5. Choose number of communication adapters (from 1-4). Input number.**

**6. Choose color of activation and devices. Input two-letter color code.**

**7. Choose number of USB modules. Input a number followed by "U".**

**#U = Number of USB Modules**

Length	Feet (metric)	Code Letter
2	(0.6m)	B
3	(0.9m)	C
4	(1.2m)	D
5	(1.5m)	E
6	(1.8m)	F
7	(2.1m)	G
8	(2.4m)	H
9	(2.7m)	I
10	(3.0m)	J
11	(3.4m)	K
12	(3.7m)	L

**NOTE:** Wiremold Open System, Ortronics Series II and TracJack mounting adapters provided with all assemblies.

**NOTE:** Cord color is black.

**NOTE:** Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

# TABLESOURCE™ TABLE BOXES

## Ordering Information

### TableSource Work Surface Activations Configurator

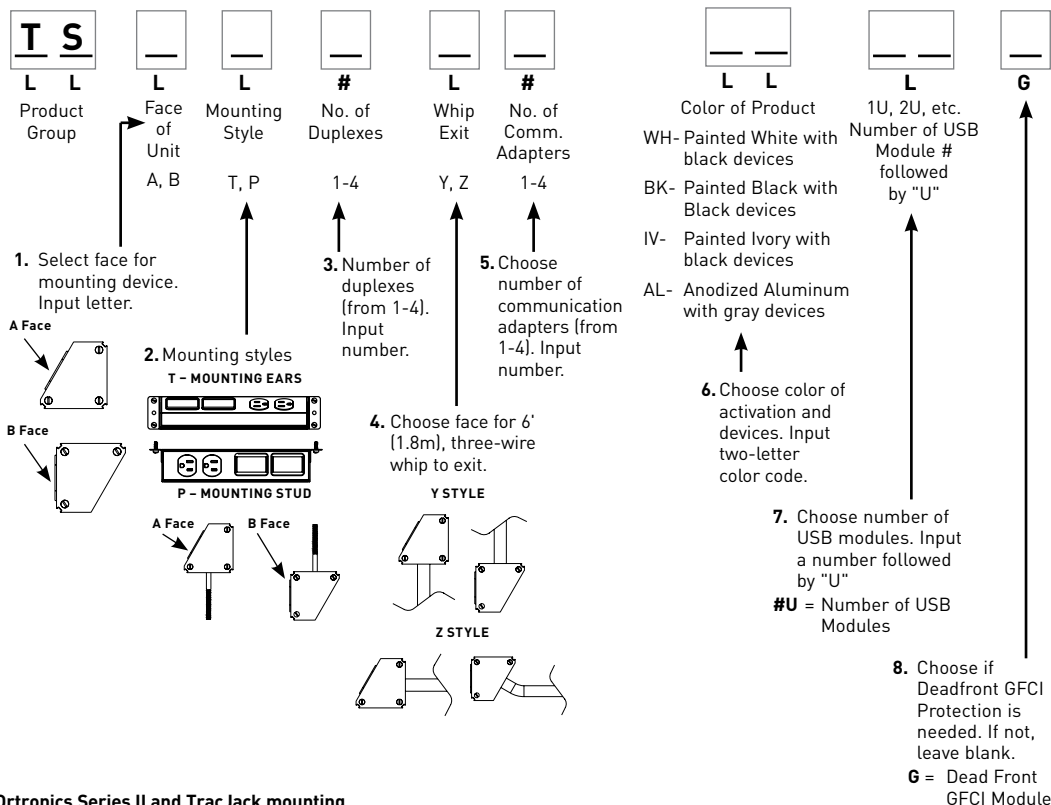
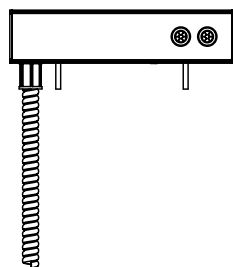
#### Design a Hard-Wired TableSource Solution

Sample Part: **TSAP2Z1BK2UG**

#### IMPORTANT

Use this chart to configure your own custom TableSource activation. Many of the configurations are standard offerings, and can be quoted and delivered to you quickly with the help of our Wiremold Customs group. Just call in with your TableSource part number, and they will be able to supply you with a quote, technical specifications and a CAD Drawing.

Data Cables egress out the back (the side opposite the devices)



**NOTE:** Wiremold Open System, Ortronics Series II and TracJack mounting adapters provided with all assemblies.

**NOTE:** Part Number Configurator can be used both to identify stock product configurations and also to request custom configurations from the factory. Consult the factory for more information.

# DESKTOP POWER CENTERS



The Desktop Power Center line offers several solutions for adding power and USB charging to work surfaces by utilizing existing cord drop openings or mounting onto the edge of a desk or tabletop.

## CODE REFERENCE

**cETLus Listed**  
**Furniture Power Distribution Unit:**  
 Listed to US and Canadian Safety Standards

## Desktop Power Center Ordering Information



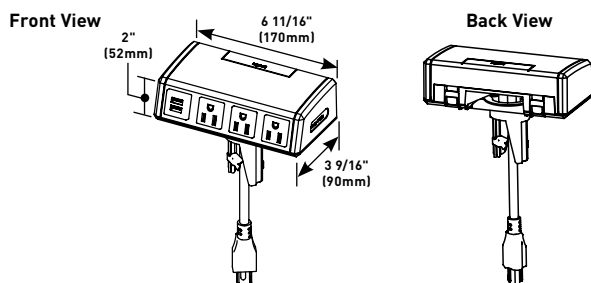
### WSC320-S Desktop Power Center with Surge

Has three (3) surge-protected 15A power outlets, two (2) USB charging outlets and a 6' (1.83m) cord. Units come with accessories for mounting into round cutouts in desk or edge mounting on desks or other work surfaces.

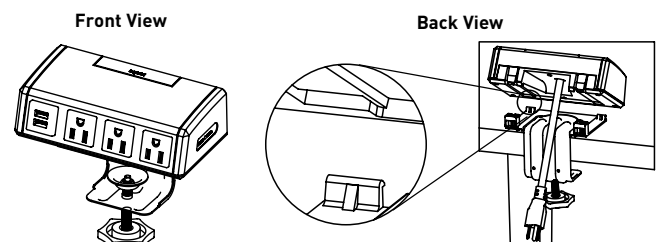
**NOTE:** USB circuit is designed to the USB 2.0 standard and can provide 2.1 amps shared across the two USB ports.

## Mounting Options:

Installs through an existing cord drop opening.



Installs on the edge of a work surface.



## COLOR OPTIONS

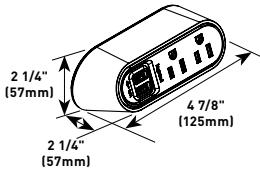


Desktop Power Center is available in black with magnesium side panels.

# DESKTOP POWER CENTER TABLE BOXES

## Desktop Power Center Slim Ordering Information

### Two Outlet Unit

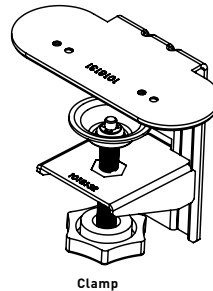


**PART NUMBERS:**  
**WSPC220BK** (Black)  
**WSPC220WH** (White)

Unit Includes two (2) 15A tamper-resistant power receptacles and two (2) smart USB ports that provide 3.1A. Unit comes with a 6' (1.83m) cord. Includes screw in mounting plate for forward facing outlets. Available in matte black (WSPC220BK) or gloss white (WSPC220WH) with a gray face.

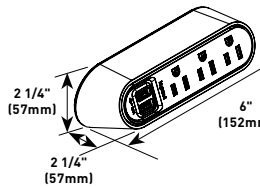
### Alternate Mounting Kit

**PART NUMBERS:**  
**WSPCBKTBK** (Black)  
**WSPCBKTGY** (Gray)



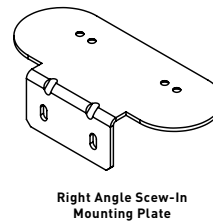
Kit includes clamp for screwless mounting, and right angle screw in mounting plate. The two piece clamp allows the Desktop Power Center Slim to be installed against partition walls without dismantling them. The clamp allows the outlets to be mounted forward or upward facing. The right angle screw in mounting plate allows the outlets to be mounted facing upward. Available in black or gray finishes.

### Three Outlet Unit



**PART NUMBERS:**  
**WSPC320BK** (Black)  
**WSPC320WH** (White)

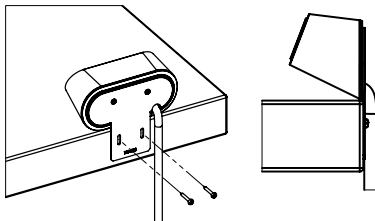
Unit Includes three (3) 15A tamper-resistant power receptacles and two (2) smart USB ports that provide 3.1A. Unit comes with a 6' (1.83m) cord. Includes screw in mounting plate for forward facing outlets. Available in matte black (WSPC320BK) or gloss white (WSPC320WH) with a gray face.



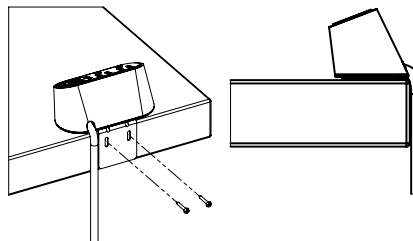
**NOTE:** Smart USB Ports – Handshake with the phone or tablet to provide fastest possible charge.

### Mounting Options:

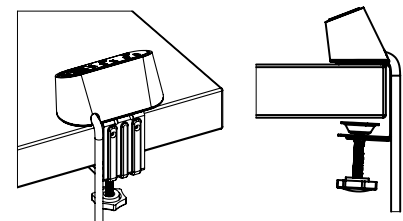
#### Edge mount



#### Surface mount



#### Clamp mount (Optional)





## DESK MODULE



**Wiremold®** Desk Module upgrades workstations to well connected spaces so users can focus on the business at hand.

## CODE REFERENCE

**cETLus Listed :**  
Furniture Power Distribution Unit  
Listed to US and Canadian Safety  
Standards



## Desk Module Ordering Information

## WSDM210BK Desk Module



Desk module, black/silver, with two (2) 15A outlets and 12' cord.

## WSDM211BK Desk Module



Desk module, black/silver, with two (2) 15A outlets, one (1) USB charging outlet and 12' cord.



## COLOR OPTIONS



Desk Modules are available in a black finish with silver trim elements

# DESK MODULE

## Ordering Information

### Desk Module Ordering Information

#### WSDM210BKR Desk Module



Desk module, black/silver, with two (2) 15A outlets and 12' cord. Includes RJ45 retractor cassette.

#### WSDM211BKR Desk Module



Desk module, black/silver, with two (2) 15A outlets, one (1) USB charging outlet and 12' cord. Includes RJ45 retractor cassette.



#### WSDMDC RJ45 Retractor Cassette



Retractor with Category 6 cable extending to 4.4' (1.35m)

#### WSDMUC USB Retractor Cassette



Retractor with USB charging cable extending to 4.4' (1.35m)

## RADIANT® FURNITURE POWER CENTERS

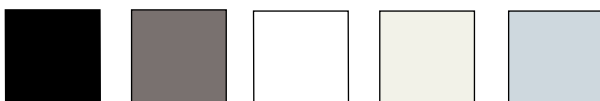


radiant® Furniture Power Centers combine a sleek, modern design with the functionality of USB charging and traditional power. Quick and easy to install, your furniture can be ready to recharge devices in no time. It's also safe for spills and horizontal mounting, opening up your options. Five flawless finishes with no exposed screws complement any design.

### CODE REFERENCE

cETLus Meets UL962A the standard for Furniture Power Distribution Units and CSA C22.2 No. 42.1, the standard for Cord Sets and Power Supply Cords. All models passed the Spill Test for UL962A and are suitable for installation on horizontal surfaces.

### COLOR OPTIONS



radiant Furniture Centers are available in Black, Brown, White, Light Almond and Nickel

# RADIANT® FURNITURE POWER CENTERS

## Technical Specifications

### 3RD PARTY COMPLIANCE

cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

### PERFORMANCE

#### ELECTRICAL

Electrical	Outlets rated 15A, 125Vac
Cord Set	6' (1.83m) or 10' (3.05m), SJT 14/3 right angle 5-15P Pass-Thru Plug
USB	5Vdc, 3.1A Shared

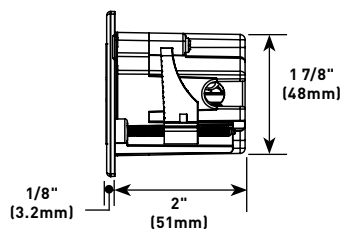
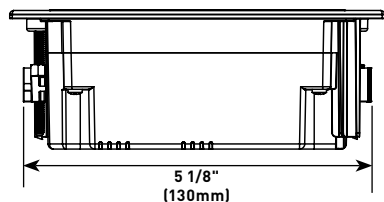
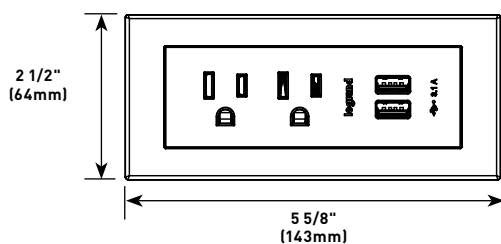
#### MECHANICAL

Mounting	Mounts in vertical or horizontal position Any material up to 3/4" (19mm) thick
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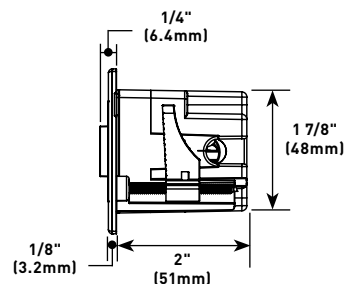
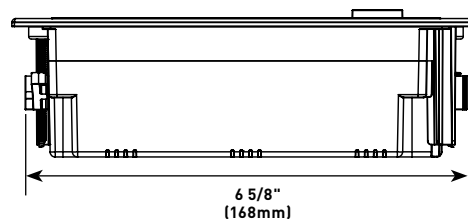
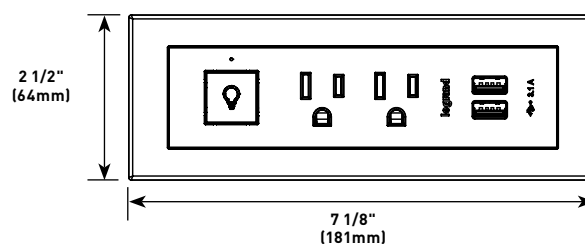
#### ENVIRONMENTAL

Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)
Warranty	One Year

RDZ



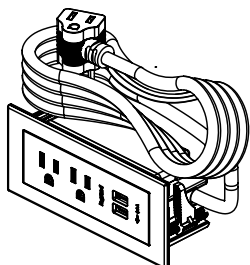
RDSZ



# RADIANT® FURNITURE POWER CENTERS

## radiant™ Furniture Power Centers Ordering Information

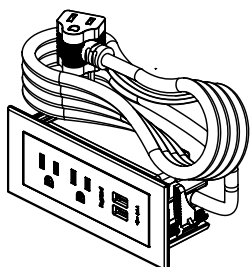
### Basic Power Unit


**PART NUMBERS:**

**RDZBK** (Black)  
**RDZBRN** (Brown)  
**RDZWH** (White)  
**RDZLA** (Light Almond)  
**RDZNI** (Nickel)

Two (2) tamper-resistant (TR) receptacles and two (2) Smart USB ports. 6' (1.83m) cord with pass-thru plug. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 5 5/8" wide by 2 1/2" tall by 2 1/8" deep (143mm x 64mm x 54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 5 1/4" wide by 2" high (133mm x 51mm). Available in black (RDZBK), brown (RDZBRN), white (RDZWH), light almond (RDZLA) and nickel (RDZNI).

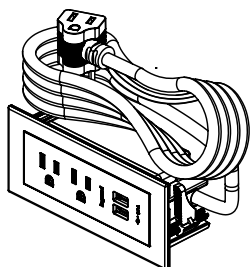
### Bulk Pack Basic Power Unit


**PART NUMBERS:**

**RDZBK-16** (Black)  
**RDZNI-16** (Nickel)

Same as Basic Power Unit (RDZ), but bulk packaged 16 pieces per case. Available in black (RDZBK) and nickel (RDZNI) only.

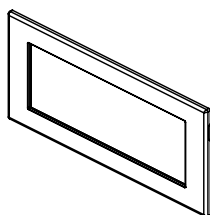
### Basic Power Unit with 10' Cord


**PART NUMBER:**

**RDZBK10** (Black)

Same as Basic Power Unit with 10' (3.1m) cord with pass-thru plug. Available in black only (RDZBK10).

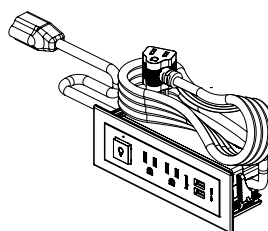
### Replacement Bezel for Basic Power Unit


**PART NUMBERS:**

**RDBBK** (Black)  
**RDBBRN** (Brown)  
**RDBWH** (White)  
**RDBLA** (Light Almond)  
**RDBNI** (Nickel)

Overall dimensions 5 5/8" wide by 2 1/2" tall by 1/8" thick (143mm x 64mm x 3.2mm). Available in black (RDBBK), brown (RDBBRN), white (RDBWH), light almond (RDBLA), and nickel (RDBNI).

### Switching Power Unit


**PART NUMBERS:**

**RDSZBK** (Black)  
**RDSZBRN** (Brown)  
**RDSZWH** (White)  
**RDSZLA** (Light Almond)  
**RDSZNI** (Nickel)

Two (2) tamper-resistant (TR) receptacles and two (2) Smart USB ports. 6' (1.83m) cord with pass-thru plug. Also has ADA-compliant push-button switch on the front that controls a rear receptacle to allow lighting control of a customer supplied portable lamp. Rear receptacle provided on the end of an 8" (203mm) cord. Receptacles rated 15A, 125Vac. USB ports rated 5Vdc, 3.1A total. Overall dimensions 7 1/8" wide by 2 1/2" tall by 2 1/8" deep (181mm x 64mm x 54mm). Mounting flange is 1/8" (3.2mm) thick. Requires a hole cut of 6 5/8" wide by 2" high (168mm x 51mm). Available in black (RDSZBK), brown (RDSZBRN), white (RDSZWH), light almond (RDSZLA) and nickel (RDSZNI).

### Bulk Pack Switching Power Unit

**PART NUMBERS:**

**RDSZBK-16** (Black)  
**RDSZNI-16** (Nickel)

Same as Switching Power Unit (RDSZ), but bulk packaged 16 pieces per case. Available in black (RDSZBK) and nickel (RDSZNI) only.

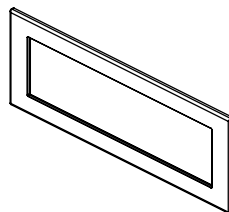
### Basic Switching Unit with 10' Cord

**PART NUMBER:**

**RDSZBK10**

Same as Switching Unit but with 10' (3.1m) cord with pass-thru plug. Available in black only (RDSZBK10).

### Replacement Bezel for Switching Power Unit


**PART NUMBERS:**

**RDSBBK** (Black)  
**RDSBBRN** (Brown)  
**RDSBWH** (White)  
**RDSBLA** (Light Almond)  
**RDSBNI** (Nickel)

Overall dimensions 7 1/8" wide by 2 1/2" tall by 1/8" deep (181mm x 64mm x 3.2mm). Available in black (RDSBBK), brown (RDSBBRN), white (RDSBWH), light almond (RDSBLA) and nickel (RDSBNI).

**NOTE:** Smart USB Ports – Handshake with the phone or tablet to provide fastest possible charge.

# ADORNE® FURNITURE POWER CENTERS



Add charging, switching and dimming directly into lobby furniture, work spaces, or guest room headboards and nightstands. Fueled by the beauty and diversity of adorne® devices and wall plates, adorne Furniture Power Centers are designed to blend in seamlessly with your space. With a variety of models and wall plate finishes, these cord-ended solutions are a stunning way to add power to your furniture.

## CODE REFERENCE

cETLus Listed to UL962A  
Furniture Power Distribution  
Units and CSA C22.2 No. 21 Cord  
Sets and Power Supply Cords

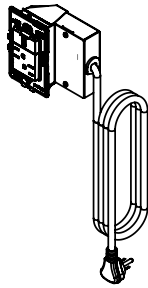




# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

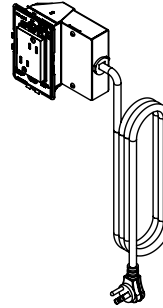
### Compact Furniture Power Center


**PART NUMBERS:**
**AD1-RU-M** (Magnesium)

**AD1-RU-W** (White)

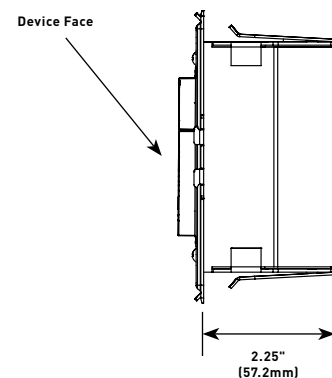
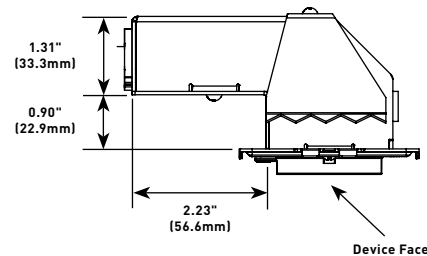
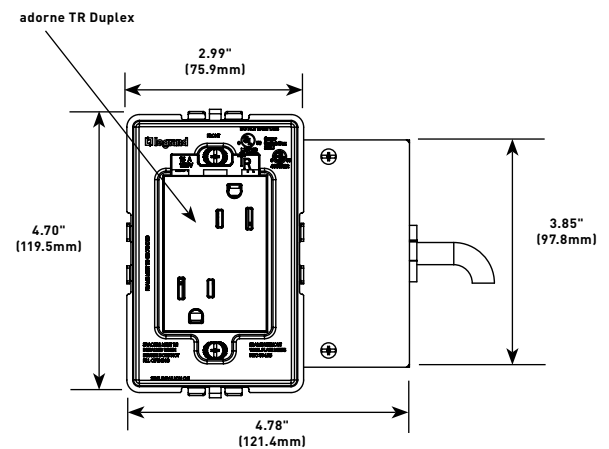
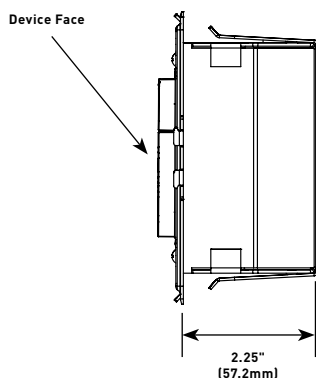
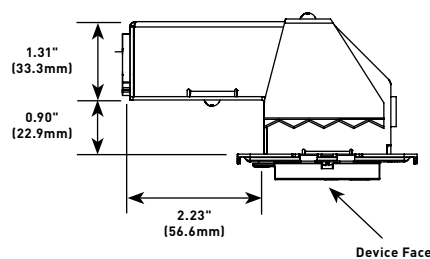
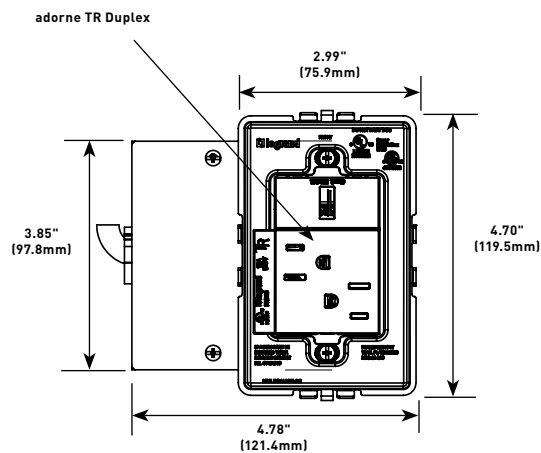
Compact unit with a duplex outlet and one USB charging port. Devices are either magnesium (AD1-RU-M) or white (AD1-RU-W). Outlet is rated 15A, 125Vac. USB port rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

### Compact Furniture Power Center


**PART NUMBERS:**
**AD1-R-M** (Magnesium)

**AD1-R-W** (White)

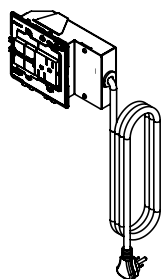
Compact unit with a duplex outlet. Devices are either magnesium (AD1-R-M) or white (AD1-R-W). Outlet is rated 15A, 125Vac. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

### Standard Furniture Power Center

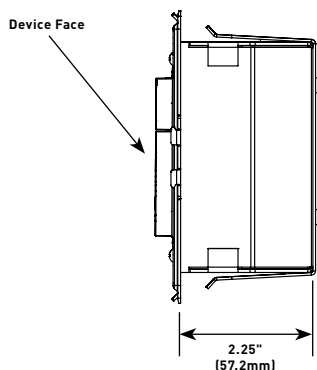
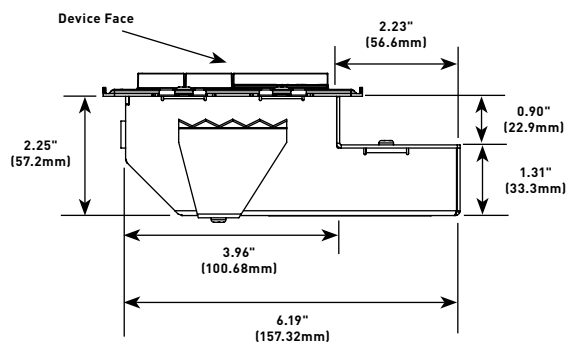
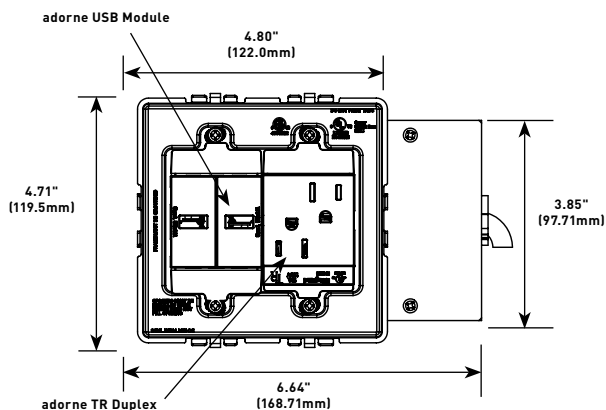


#### PART NUMBERS:

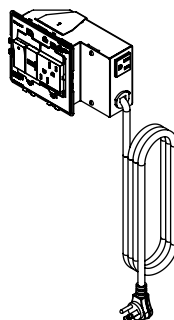
**AD2-Z-M** (Magnesium)

**AD2-Z-W** (White)

Standard unit with a duplex outlet and two USB charging ports. Devices are either magnesium (AD2-Z-M) or white (AD2-Z-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



### Standard Furniture Power Center

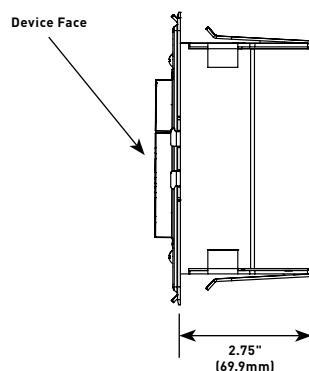
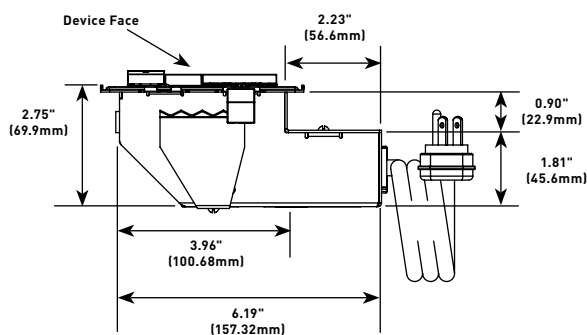
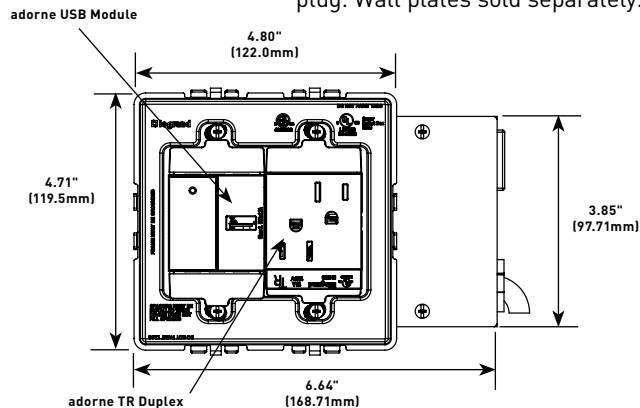


#### PART NUMBERS:

**AD2-SRU-M** (Magnesium)

**AD2-SRU-W** (White)

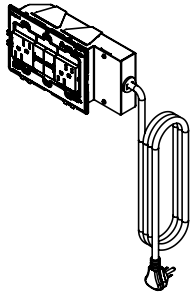
Standard unit with a duplex outlet, one USB charging port, and one half-paddle switch. Switch controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD2-SRU-M) or white (AD2-SRU-W). Outlet is rated 15A, 125Vac. USB port is rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

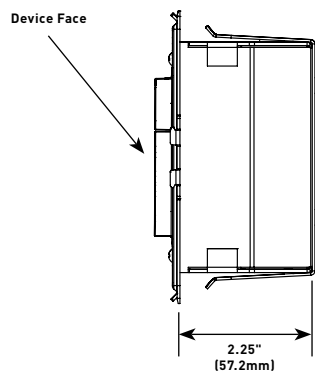
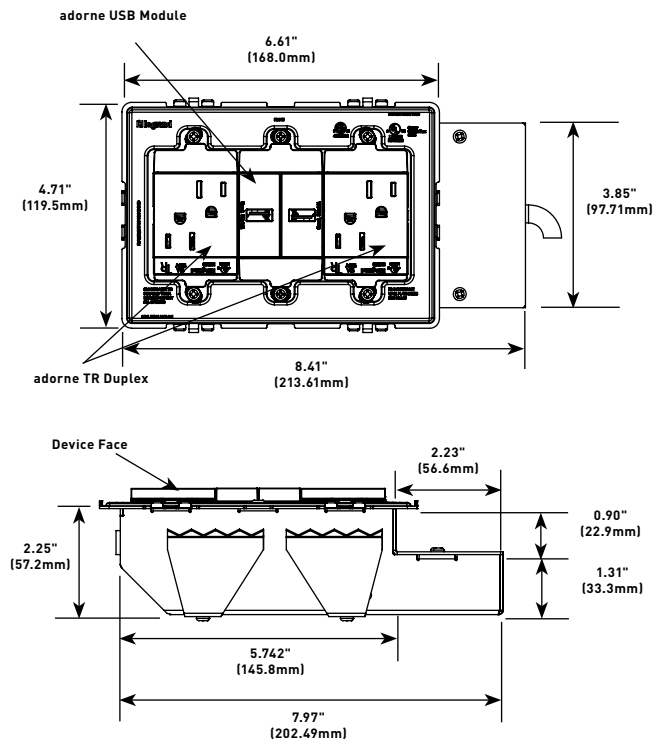
## adore® Furniture Power Centers Ordering Information

### Extra Capacity Furniture Power Center

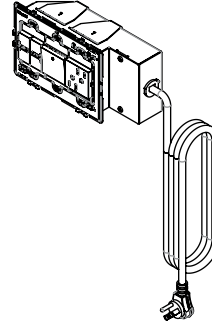

**PART NUMBERS:**

**AD3-ZR-M** (Magnesium)  
**AD3-ZR-W** (White)

Extra capacity unit with two duplex outlets and two USB charging ports. Devices are either magnesium (AD3-ZR-M) or white (AD3-ZR-W). Outlets are rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.



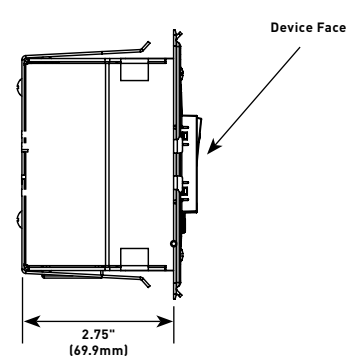
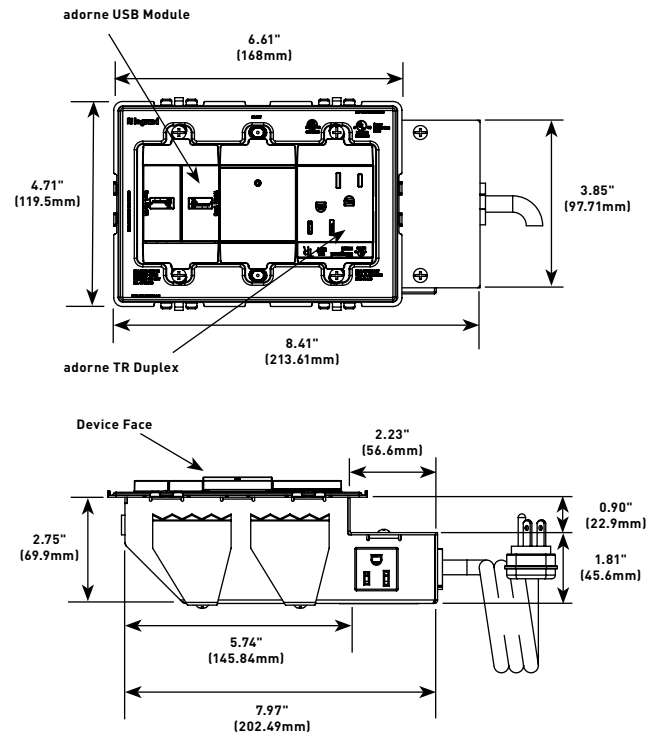
### Extra Capacity Furniture Power Center


**PART NUMBERS:**

**AD3-SZ-M** (Magnesium)  
**AD3-SZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one paddle switch. Switch controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD3-SZ-M) or white (AD3-SZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.

8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



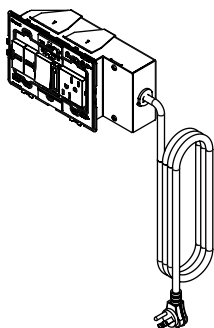
# ADORNE® FURNITURE POWER CENTERS

## adorne® Furniture Power Centers Ordering Information

### Extra-Capacity Furniture Power Center

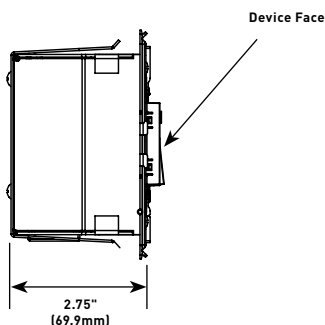
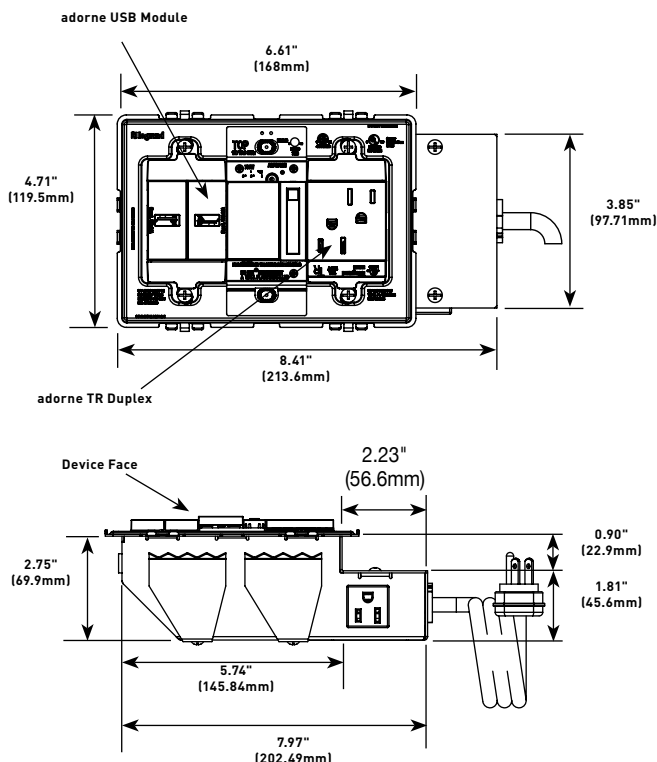
#### PART NUMBERS:

**AD3-DZ-M** (Magnesium)

**AD3-DZ-W** (White)


Extra-capacity unit with a duplex outlet, two USB charging ports, and one Incandescent/halogen/CFL/LED paddle dimmer. Dimmer controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD2-DZ-M) or white (AD2-DZ-W). Outlet is rated 15A,

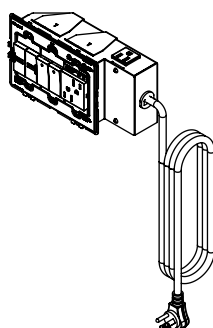
125Vac. USB ports are each rated 2.4A, 5Vdc. Maximum lighting load of 450W. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



### Extra Capacity Furniture Power Center

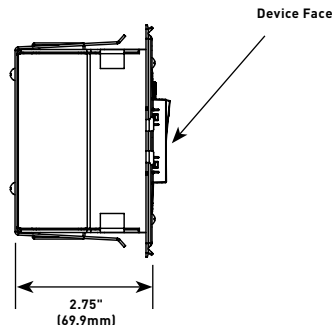
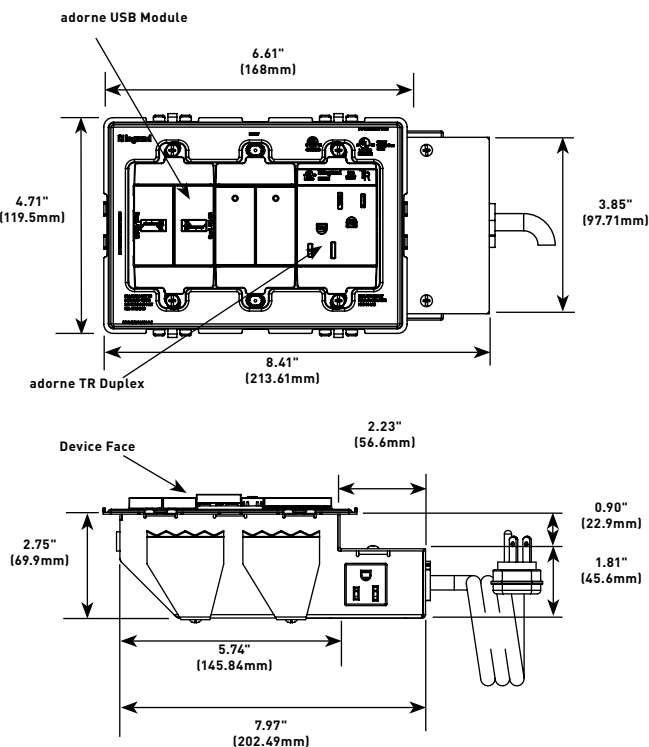
#### PART NUMBERS:

**AD3-2SZ-M** (Magnesium)

**AD3-2SZ-W** (White)


Extra-capacity unit with a duplex outlet, two USB charging ports, and two half paddle switches. Each switch controls its own outlet on the rear of the furniture power center. Devices are either magnesium (AD2-2SZ-M) or white (AD2-2SZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided

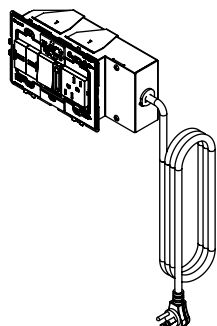
with 8' (2.44m) 12/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

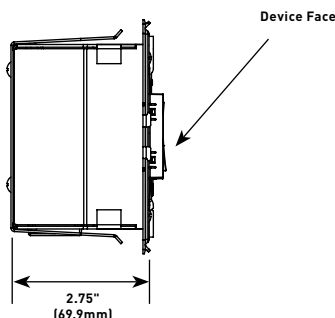
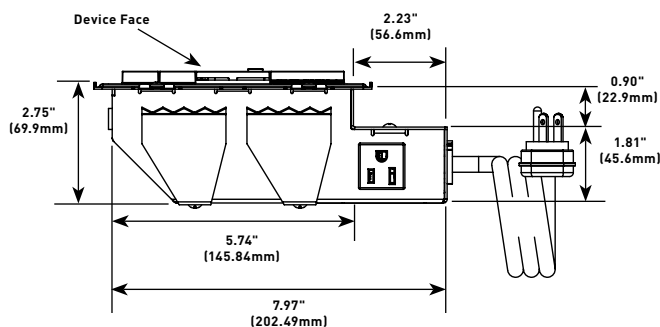
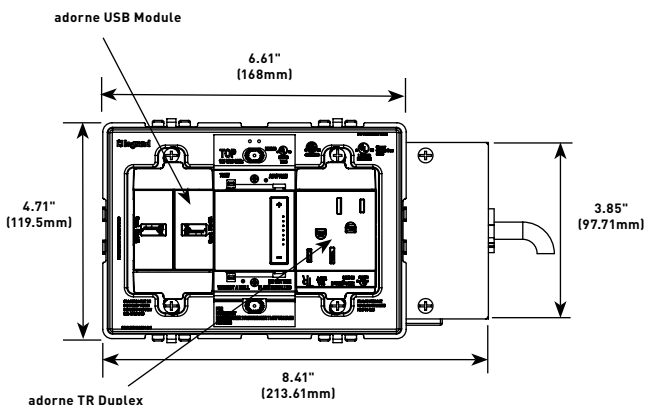
### Extra-Capacity Furniture Power Center



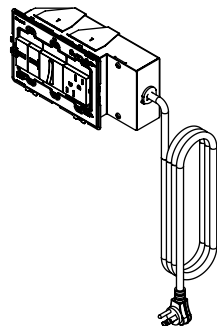
**PART NUMBERS:**  
**AD3-TZ-M** (Magnesium)  
**AD3-TZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one Universal/ELV SoftTap dimmer. Dimmer controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD3-TZ-M) or white (AD3-TZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Maximum lighting

load of 450W. Provided with 8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



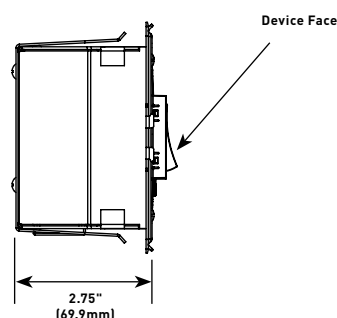
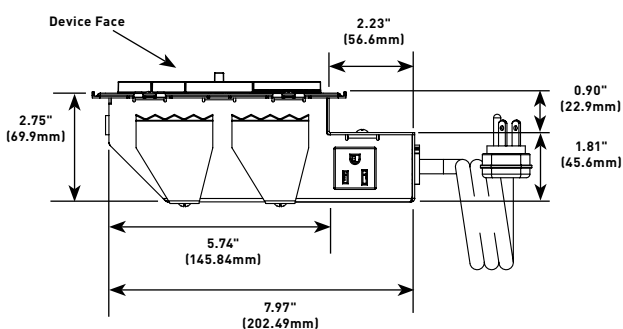
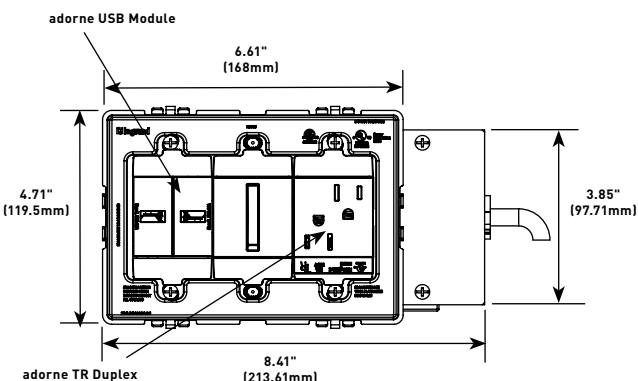
### Extra-Capacity Furniture Power Center



**PART NUMBERS:**  
**AD3-WSZ-M** (Magnesium)  
**AD3-WSZ-W** (White)

Extra-capacity unit with a duplex outlet, two USB charging ports, and one whisper switch. Switch controls an outlet on the rear of the furniture power center. Devices are either magnesium (AD3-WSZ-M) or white (AD3-WSZ-W). Outlet is rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Provided with

8' (2.44m) 14/3 SJT cord with right angle plug. Wall plates sold separately.



# ADORNE® FURNITURE POWER CENTERS

## adore® Furniture Power Centers Ordering Information

### Extra-Capacity Furniture Power Center Pair

Extra-capacity pair that interconnect to provide 3-way switching capability. Designed to be used on either side of a headboard to provide:

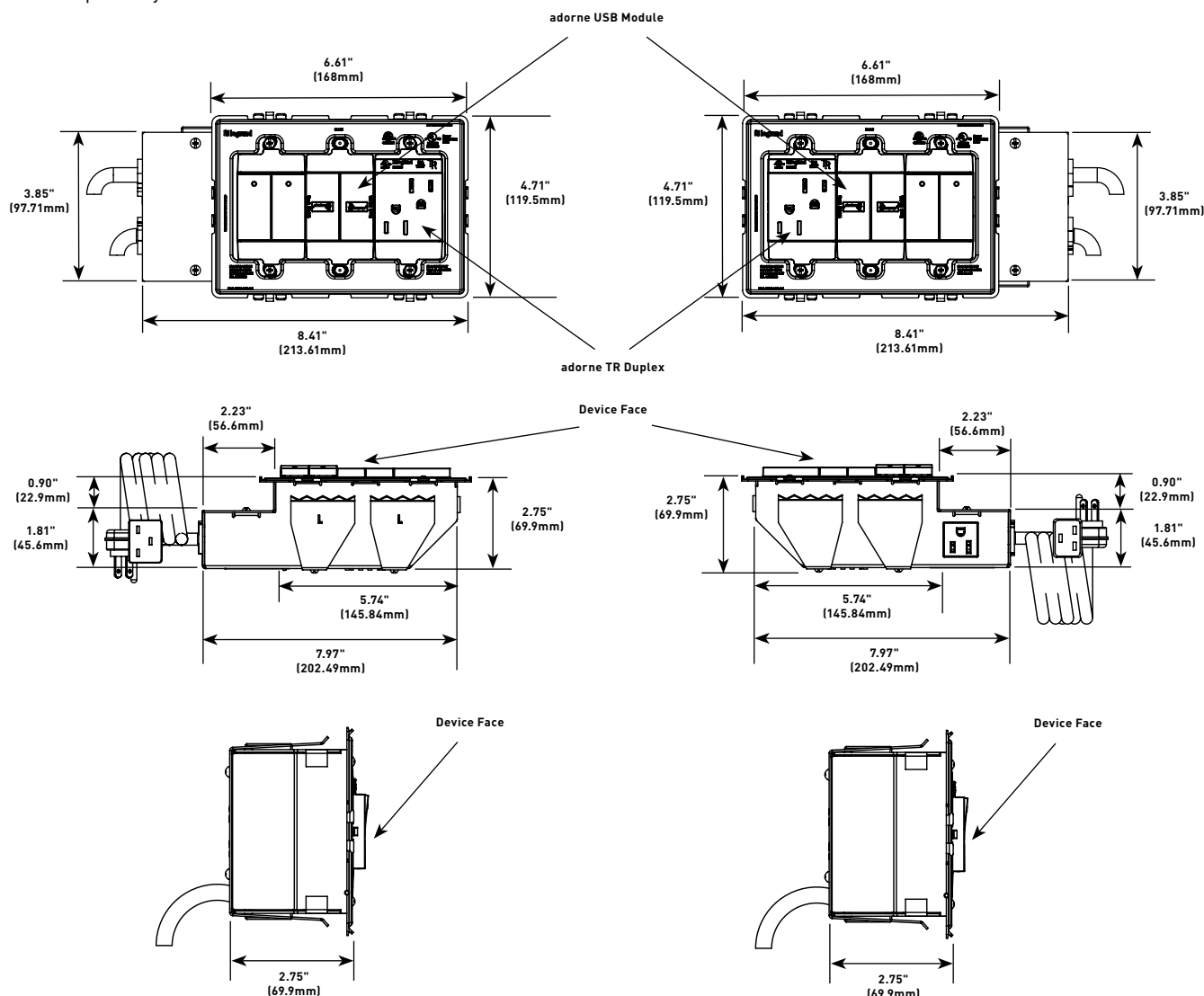
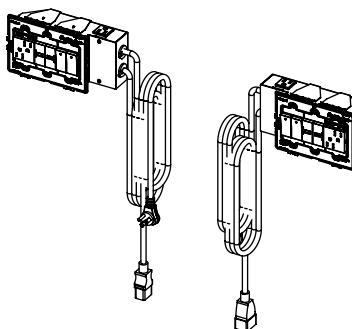
1. Individual control of a portable lamp/fixture on the left side of the bed from the left side of the headboard.
2. Individual control of a portable lamp/fixture on the right side of the bed from the right side of the headboard.
3. Control of a center mounted portable lamp/fixture from either the left or right side of the bed in a 3-way configuration

Each unit has a duplex outlet, two USB charging ports and a two half paddle switches, an 8' (2.44m) 12/3 SJT cord with right angle plug and a 6' (1.83m) 14/3 SJT interconnecting cord. Outlets are each rated 15A, 125Vac. USB ports are each rated 2.4A, 5Vdc. Wall plates sold separately.

#### PART NUMBERS:

**AD3-Z2SLR-M** (Magnesium)

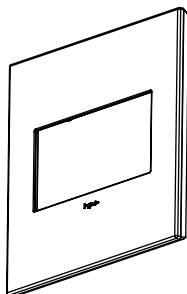
**AD3-Z2SLR-W** (White)





# ADORNE® FURNITURE POWER CENTERS

## Wall Plate Ordering Information



CATALOG NO.	DESCRIPTION	COLORS
AD1WP	Compact Furniture Power Center Wall Plate	Add color references listed below to part number
AD2WP	Standard Furniture Power Center Wall Plate	Add color references listed below to part number
AD3WP	Extra Capacity Furniture Power Center Wall Plate	Add color references listed below to part number
AT	- Ashen Tan	MS - Brushed Stainless
BR	- Painted Bronze	MW - Mirror White
BS	- Brushed Stainless Steel	NK - Black Ink
CP	- Cappuccino	OB - Oil-Rubbed Bronze
GG	- Greige	PW - Powder White
GR	- Painted Graphite	SN - Satin Nickel
LA	- Light Almond	TF - Truffle
MB	- Mirror Black	TM - Painted Titanium
MG	- Magnesium	WH - Gloss White
MO	- Moss Gray	WHW - White on White

**NOTE:** For use with **adore Furniture Power Centers only. Sold in multiples of ten (10) plates. Steel back plate and installation hardware are not included. All other adore wall plate colors and finishes are available as customs.**

### EXAMPLE: AD2WPBR

Size of FPC:

"AD1" = Compact

"AD2" = Standard

"AD3" = Extra Capacity

Plate Color: Select from list of stock colors above.

## Technical Specifications

### 3RD PARTY COMPLIANCE

cETLus Listed to UL962A, the Standard for Furniture Power Distribution Units and CSA C22.2 No. 21, the standard for Cord Sets and Power Supply Cords

### PERFORMANCE

#### ELECTRICAL

Electrical	Outlets rated 15A, 125Vac
Cord Set	8' (2.44m), SJT 14/3 right angle 5-15P Plug
USB	5Vdc, 2.4A Each Port

#### MECHANICAL

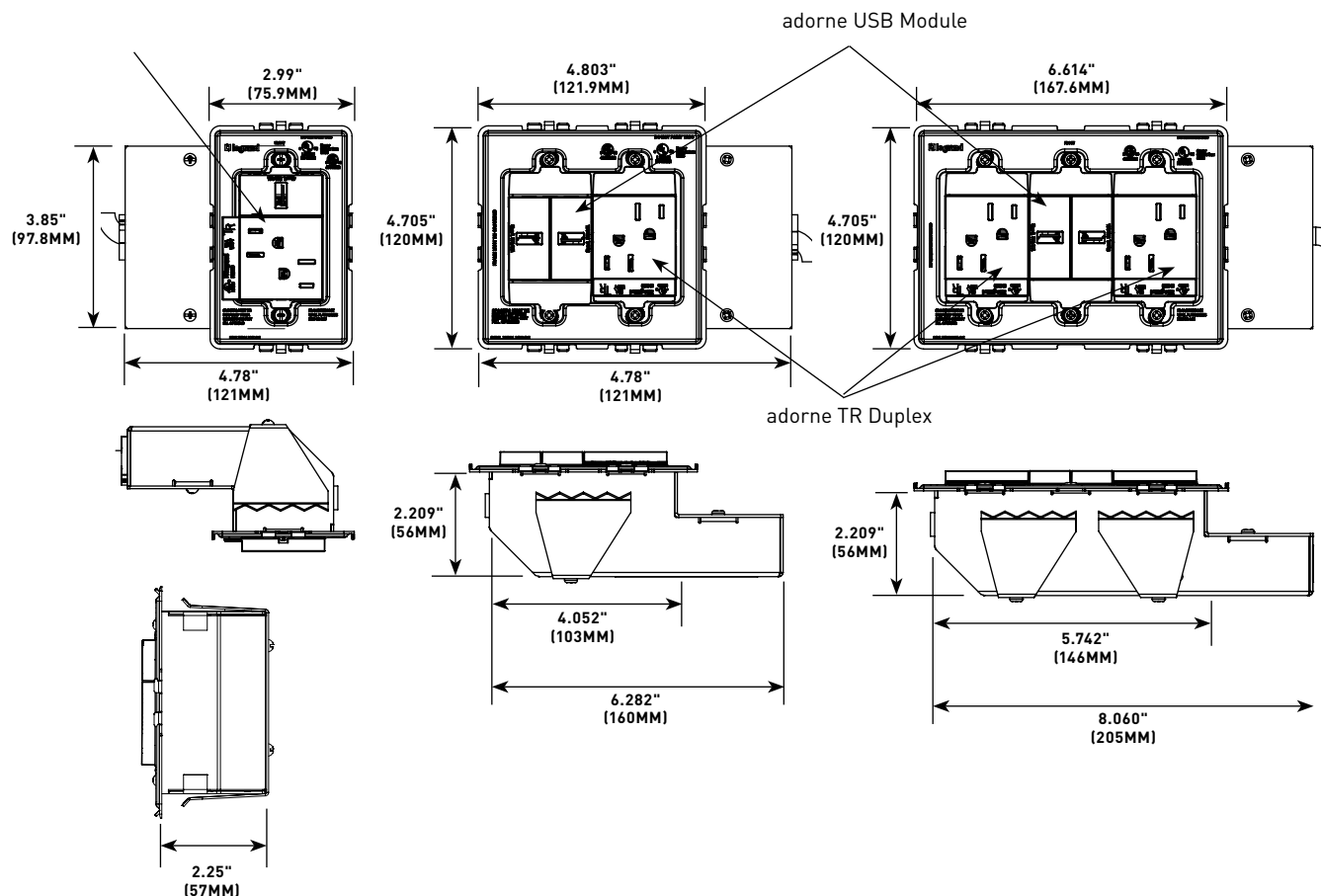
Mounting	Mounts in vertical position to 3/4" (19mm) Plywood or MDF
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#### ENVIRONMENTAL

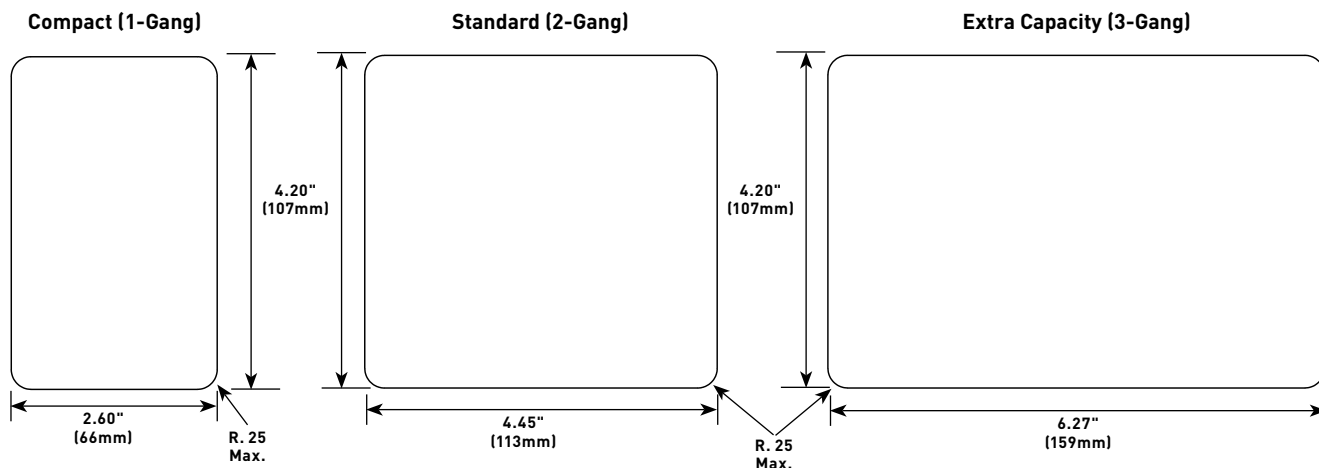
Operating Temperature	0°C to 65°C (32°F to 149°F)
Storage Temperature	-35°C to 85°C (-31°F to 185°F)
Warranty	Lifetime

# ADORNE® FURNITURE POWER CENTERS

## Technical Specifications (continued)



## Mounting Hole Templates



NOTE: Full size hole cutting templates are included in the installation instructions packed with each product.

# LAB BENCH PEDESTAL TABLE BOX



The new **Wiremold®** Lab Bench Pedestal Table Boxes provide increased capacity and access to multiple services in a variety of configurations to meet the demanding needs of laboratory activity. These field-wired units can be added to existing benches or designed into new lab construction. UL has evaluated these boxes for use on laboratory bench work surfaces. Pass & Seymour® receptacles were installed in the box and subjected to spill testing outlined in UL 111. The test results showed that there was no risk of fire or electrical shock as a result of the spill.

## CODE REFERENCE

**cULus Listed Metallic Outlet Boxes:**  
File E2961, Guide QCIT

Meets Article 314.27(C) of NEC

**cULus Listed Multioutlet Assembly:**  
File E15191, Guide PVGT

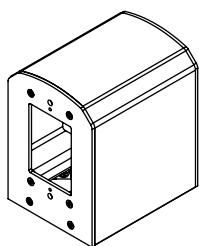
Meets Article 380 of NEC

Meets Article 12-3032 of CEC

Evaluated for use on Laboratory  
Bench work surfaces

## Lab Bench Pedestal Table Boxes Ordering Information

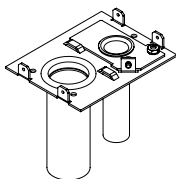
### LBP2 Lab Bench Pedestal



Aluminum housing and side plates, with a steel base and divider, measures 4" x 5" x 5 5/8" (102mm x 127mm x 143mm). Base is configurable to have a combination of two (2) 3/4" knockouts or two (2) 3/4" EMT stubs. Accommodates a variety of power outlets (duplex, decorator, GFCI and up to 30A twist lock). Use Wiremold AVIP to provide

communications and A/V. Receptacles and wall plates are sold separately. See chart on next page for list of Pass & Seymour® receptacles that were evaluated by UL for use with the box on laboratory bench work

### LBP2-114BASE Lab Bench Base Plate with 1 1/4" Conduit Stub



Base has attached 1 1/4" conduit to pull pre-terminated communication cables.

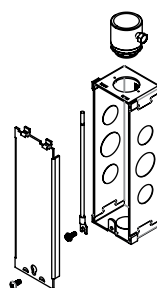
## COLOR OPTIONS



Lab Bench Work Surface Portal Covers are available with a clear anodized aluminum finish.

Lab Bench Table Boxes are available in a clear anodized aluminum finish.

### LBPBHA Bottom Housing Unit



One gang 3/4" trade size conduit housing assembly. Assembly includes junction box and 3/4" trade size fitting to attach to 3/4" trade size conduit for power connections. See chart on next page for list of Pass & Seymour® receptacles that were evaluated by UL for use with the box on laboratory bench work surfaces.

### LBP-MAAP Lab Bench MAAP Plate

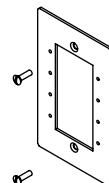


Plate is finished black to match Wiremold AVIP devices. Used to provide communication and A/V services.

### LBP-AAP Lab Bench AAP Plate

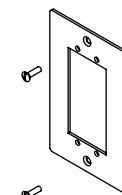


Plate is finished black to match Extron® Electronics AAP devices.

# LAB BENCH PEDESTAL TABLE BOX

## Ordering Information

### UL Approved Compatible Pass & Seymour® Devices

#### GFCI DEVICES

**Straight Blade GFCI** – 1595, 2095, 1595DSWR, 1595R, 1595S, 2095DSWR, 2095S, 2095TRWR

**Tamper Resistant GFCI** – 1595NTLTR, 1595TR, 1595TRS, 1595TRWR, 1595NTLTR, 2095TR, 2095TRS

**Plugtail GFCI PT** – 1595, PT1595NTLTR, PT1595TR, PT2095, PT2095NTLTR, PT2095TR

**Hospital Grade GFCI** – 1595HG, 1595HGNTLTR, 1595HGTR, 2095HG, 2095HGNTLTR, 2095HGTR

**Plugtail Hospital Grade GFCI** – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR

**Deadfront GFCI** – 2085

#### HOSPITAL GRADE DEVICES

**Hospital Grade GFCI** – 1595HG, 1595HGNTLTR, 1595HGTR, 2095HG, 2095HGNTLTR, 2095HGTR

**PlugTail Hospital Grade GFCI** – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR

**Plugtail Hospital Grade** – PT8200, PT8200IL, PT8300, P8300IL, PTTR62H, PTTR63H, TRIG26262HG, TRIG26362HG, TRIG8200, TRIG8300

**Isolated Ground** – IG26262HG, IG26362HG, IG8200, IG8300, IG8310, IG8800, PS8200H, PS8200HS, TR26262HG, TR62H

**15A Hospital Grade** – 8200, 8201, 26222HG, 26262HG, 8200H, 8200IL, 8300IL, PS8300H, PS8300HS, TR26362HG, TR63H

**20A Hospital Grade** – 8300, 8301, 8800, 8801, 26322HG, 26362HG

#### STRAIGHT BLADE DEVICES

**Tamper Resistant** – TR15, TR20, TR26261, TR26262, TR26361, TR26362, TR5251, TR5262, TR5351, TR5362, TR62, TR63, WR20TR, PS5262

**15A Devices** – 5251, 5261, P5262, 5290, 5651, 5662, 5671, 6207, 26252, 26652, 26661, 5262A, 5662A, 4862A, PS5362

**20A Devices** – P5351, 5361, 5362, 5850, 5851, 5862, 5871, 5890, 6307, 26352, 26852, 26861, 5362A

**15A Weather & Corrosion Resistant** – CR15, CR6207, CRB5262, CRB5262S, WR5262, WR5662

**10A Weather & Corrosion Resistant** – CR20, CR6307, CRB5362, CRB5362S, WR20TR, WR5362, WR5862

**TR USB** – TM8-USB

#### ISOLATED GROUND DEVICES

**Hospital Grade IG** – IG26262HG, IG26362HG, IG8200, IG8300, IG8301, IG8800, TRIG26262HG, TRIG26362HG, TRIG8200, TRIG8300, IGL2120R, IGL2130R

**Locking IG** – IG4700, IG4710, IGL520R, IGL530R, IGL620R, IGL630R, IGL1420R, IGL1430R, IGL1520R, IGL1530R

**15A Isolated Ground** – TRIG26262, TRIG5262, IG26262, IG5261, IG5262, IG5662

**20A Isolated Ground** – TRIG26362, TRIG5362, IG26362, IG5361, IG5362, IG5862

#### PLUGTAIL™ RECEPTACLES

**PlugTail GFCI** – PT1595, PT1595NTLTR, PT1595TR, PT2095, PT2095NTLTR, PT2095TR

**PlugTail Hospital Grade** – PT1595HG, PT1595HGNTLTR, PT1595HGTR, PT2095HG, PT2095HGNTLTR, PT2095HGTR, PTTR2095HGTR, PTTR8200, PTTR8300

**PlugTail Hospital Grade GFCI** – PT8200, PT8200IL, PT8300, PT8300IL, PTTR62H, PTTR63H

**PlugTail TR Grade** – PTTR5262, PTTR5262SC, PTTR5362, PTTR5362SC, PTTR62, PTTR63

**PlugTail 15A & 20A** – PT5262A, PT5362A

#### LOCKING RECEPTACLES

**Turnlok IG** – IG4700, IG4710, IGL520R, IGL530R, IGL620R, IGL630R, IGL1420R, IGL1430R, IGL1520R, IGL1530R, IGL2120R, IGL2130R

**20A Turnlok** – 7310, 7410, CRL520R, L1020R, L1420R, L1530R, L1820R, L2120R, L520R, L620R, L630R

**30A Turnlok** – 3330, 3430, 3330G, CRL530R, L1030R, L1130R, L1430R, L1530R, L1830R, L2130R, L530R

## 4 GANG LAB BENCH TABLE BOXES



4 Gang Lab Bench Table Boxes provide access to multiple services in a variety of configurations to meet the demanding needs of laboratory activity.

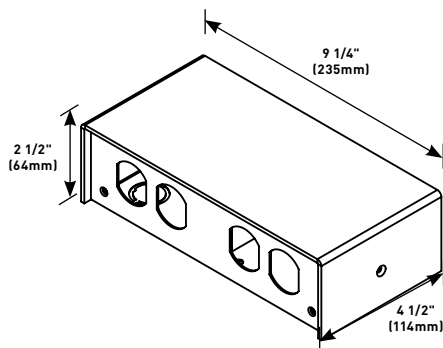
### CODE REFERENCE

**cULus Listed Outlet Box:**  
File E2961 Guide QCIT

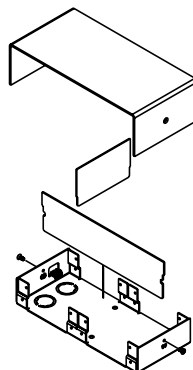
Listed to US and Canadian  
Safety Standards

### 4 Gang Lab Bench Table Box Ordering Information

#### AL241S-HB 4 Gang Lab Bench Table Box



Aluminum housing and base 9 1/4" x 4 1/2" x 2 1/2" (235mm x 114mm x 64mm) are provided with four (4) 1" trade size knockouts in base for hardwiring unit and two dividers which allow units to be divided on either the "X" or "Y" axis/plane. Accommodates a variety of power (NEMA or decorator), and supports Ortronics® and Wiremold Open Systems connectivity. Portals are field configurable by ordering the corresponding faceplates.



AL241S-HB exploded view  
showing dividers

### COLOR OPTIONS

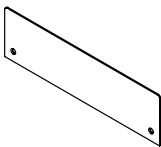
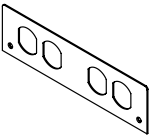
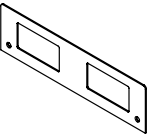
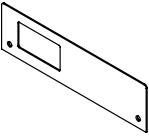
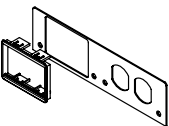
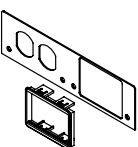
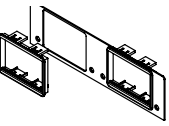
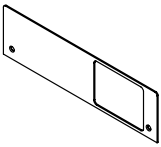


Lab Bench Table Box covers are available with a clear anodized aluminum finish.

# 4 GANG LAB BENCH TABLE BOXES

## Ordering Information

### Faceplates for 4 Gang Lab Bench Table Box Ordering Information

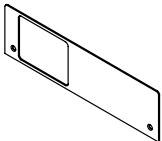
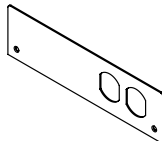
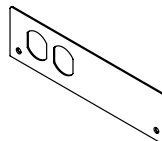
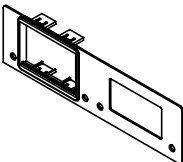
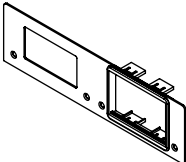
PART NUMBER		LEFT OPENING	RIGHT OPENING
AL241FPB-B		Blank	Blank
AL241FPD-D		Duplex	Duplex
AL241FPDEC-DEC		Decorator	Decorator
AL241FPDEC-B		Decorator	Blank
AL241FP6A-D		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Duplex
AL241FPD-6A		Duplex	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.
AL241FP6A-6A		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.
AL241FPB-6A		Blank	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.



# 4 GANG LAB BENCH TABLE BOXES

## Ordering Information

### Faceplates for 4 Gang Lab Bench Table Box Ordering Information (continued)

PART NUMBER		LEFT OPENING	RIGHT OPENING
AL241FP6A-B		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Blank
AL241FPB-D		Blank	Duplex
AL241FPD-B		Duplex	Blank
AL241FP6A-DEC		Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.	Decorator
AL241FPDEC-6A		Decorator	Ortronics® or Wiremold Open System Communication 6A Module. Adapters included.



# POWER DISTRIBUTION



**Wiremold®** Power Distribution Devices are designed to provide complete power/protection solutions for your power/IT network from the service entrance to point-of-use.

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## Featured Products



### Medical Grade Plug-In Outlet Centers

816

# CABINETMATE® SERIES

Power Only Products

## CabinetMate Series Power Only Plug-In Outlet Centers Ordering Information

### Plug-In Outlet Center Unit



#### PART NUMBERS:

**3609ULBC** (6' (1.8m) cord)  
**3609ULBD** (15' (4.6m) cord)

Nine outlets. Length 36" (915mm). Receptacle center-to-center 3" (76mm). 15 Amp unit with a 15A resettable circuit breaker.

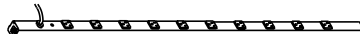
### Plug-In Outlet Center Unit

#### PART NUMBERS:

**2008ULBC20R** (6' (1.8m) cord, straight blade plug)  
**2008ULBC20R-TL** (6' (1.8m) cord, locking Plug)  
**2008ULBD20R** (15' (4.6m) cord, straight blade plug)  
**2008ULBD20R-TL** (15' (4.6m) cord, locking Plug)

Eight 20A outlets with t-slots. Length 20" (508mm). Receptacle center-to-center 1 1/4" (32mm). 20 Amp unit with a 20A resettable circuit breaker.

### Plug-In Outlet Center Unit



#### PART NUMBERS:

**4810ULBC** (6' (1.8m) cord)  
**4810ULBD** (15' (4.6m) cord)

Ten outlets. Length 48" (1.2m). Receptacle center-to-center 4" (101mm). 15 Amp unit with a 15A resettable circuit breaker.

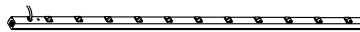
### Plug-In Outlet Center Unit

#### PART NUMBERS:

**4810ULBC20R** (6' (1.8m) cord, straight blade plug)  
**4810ULBC20R-TL** (6' (1.8m) cord, locking Plug)  
**4810ULBD20R** (15' (4.6m) cord, straight blade plug)  
**4810ULBD20R-TL** (15' (4.6m) cord, locking Plug)

Ten 20A outlets with t-slots. Length 48" (1.2m). Receptacle center-to-center 4" (101mm). 20 Amp unit with a 20A resettable circuit breaker.

### Plug-In Outlet Center Unit



#### PART NUMBERS:

**7011ULBC** (6' (1.8m) cord)  
**7011ULBD** (15' (4.6m) cord)

Eleven outlets. Length 70" (1.8m). Receptacle center-to-center 6" (152mm). 15 Amp unit with a 15A resettable circuit breaker.

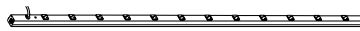
### Plug-In Outlet Center Unit

#### PART NUMBERS:

**7011ULBC20R** (6' (1.8m) cord, straight blade plug)  
**7011ULBC20R-TL** (6' (1.8m) cord, locking Plug)  
**7011ULBD20R** (15' (4.6m) cord, straight blade plug)  
**7011ULBD20R-TL** (15' (4.6m) cord, locking Plug)

Eleven 20A outlets with t-slots. Length 70" (1.8m). Receptacle center-to-center 6" (152mm). 20 Amp unit with a 20A resettable circuit breaker.

### Plug-In Outlet Center Unit



#### PART NUMBERS:

**7712ULBC** (6' (1.8m) cord)  
**7712ULBD** (15' (4.6m) cord)

Twelve outlets. Length 77" (2m). Receptacle center-to-center 6" (152mm). 15 Amp unit with a 15A resettable circuit breaker.

### Plug-In Outlet Center Unit

#### PART NUMBERS:

**7712ULBC20R** (6' (1.8m) cord, straight blade plug)  
**7712ULBC20R-TL** (6' (1.8m) cord, locking Plug)  
**7712ULBD20R** (15' (4.6m) cord, straight blade plug)  
**7712ULBD20R-TL** (15' (4.6m) cord, locking Plug)

Twelve 20A outlets with t-slots. Length 77" (2m). Receptacle center-to-center 6" (152mm). 20 Amp unit with a 20A resettable circuit breaker.

All units feature gray aluminum housing 1 1/2" x 1 3/16" (38mm x30mm) with black receptacles and black power cord with straight blade plug.

Units with "-TL" suffix have twist lock plug.



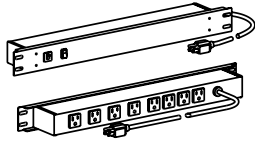
Locking Plug

# RACK MOUNTED POWER SOLUTIONS

Power Only Products

## Power Only Products Ordering Information

### Plug-In Outlet Center Unit

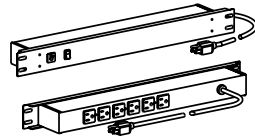


**PART NUMBERS:**

**J08B0B** (6 Foot Cord)  
**J08B2B** (15 Foot Cord)

Eight rear outlets, lighted switch, 15A, receptacles rotated 90° and 4 outlets spaced to accommodate transformers. 6' (J08B0B) or 15' (J08B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm) and 2" (51mm).

### Plug-In Outlet Center Unit

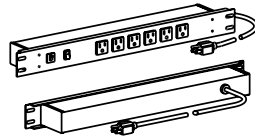


**PART NUMBERS:**

**J06B0B** (6 Foot Cord)  
**J06B2B** (15 Foot Cord)

Six rear outlets, lighted switch, 15A, 6' (J06B0B) or 15' (J06B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

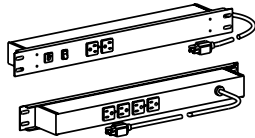


**PART NUMBERS:**

**J60B0B** (6 Foot Cord)  
**J60B2B** (15 Foot Cord)

Six front outlets, lighted switch, 15A, 6' (J60B0B) or 15' (J60B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

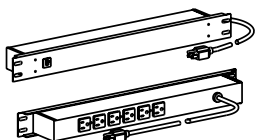


**PART NUMBERS:**

**J24B0B** (6 Foot Cord)  
**J24B2B** (15 Foot Cord)

Two front, four rear outlets, lighted switch, 15A, 6' (J24B0B) or 15' (J24B2B) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

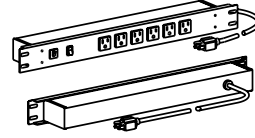


**PART NUMBERS:**

**J06B0BX** (6 Foot Cord)  
**J06B2BX** (15 Foot Cord)

Six rear outlets, 15A, 6' (J06B0BX) or 15' (J06B2BX) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

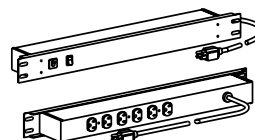


**PART NUMBERS:**

**J60B0B-90** (6 Foot Cord)  
**J60B2B-90** (15 Foot Cord)

Six front outlets, 15A, receptacles rotated 90° and spaced to accommodate transformers. 6' (J60B0B-90) or 15' (J60B2B-90) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

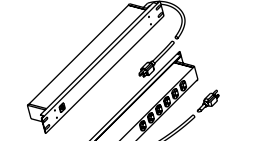


**PART NUMBERS:**

**J06B0B20** (6 Foot Cord)  
**J06B2B20** (15 Foot Cord)

Six rear 20A outlets, on/off switch, 6' (J06B0B20) or 15' (J06B2B20) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

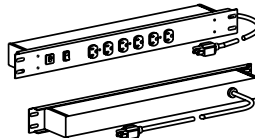


**PART NUMBERS:**

**J06B0B20X** (6 Foot Cord)  
**J06B2B20X** (15 Foot Cord)

Six rear 20A outlets, 6' (J06B0B20X) or 15' (J06B2B20X) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit

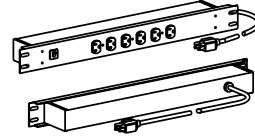


**PART NUMBERS:**

**J60B0B20** (6 Foot Cord)  
**J60B2B20** (15 Foot Cord)

Six front 20A outlets, on/off switch, 6' (J60B0B20) or 15' (J60B2B20) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### Plug-In Outlet Center Unit



**PART NUMBERS:**

**J60B0B20X** (6 Foot Cord)  
**J60B2B20X** (15 Foot Cord)

Six front 20A outlets, 6' (J60B0B20X) or 15' (J60B2B20X) (1.8m or 4.6m) cord. Receptacle center-to-center 1 1/2" (38mm).

### J06B0B20X-AM Plug-In Outlet Center Unit

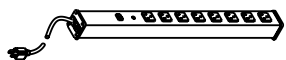
Digital ammeter with LCD readout of current draw. Six 20A rear outlets. 6' (1.8m) cord. Receptacle center-to-center 1 1/2" (38mm).

# WORKSTATION POWER SOLUTIONS

## Ordering Information

### Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL300BC** (6 Foot Cord)  
**UL300BD** (15 Foot Cord)

Eight outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m) (UL300BC) or 15' (4.6m) (UL300BD) 14/3 SJT black cord with NEMA5-15 plug. Length 24" (609mm). Receptacle center-to-center 2" (51mm). Snap-on, slide-off mounting.

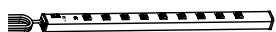
#### Plug-In Outlet Center Units


**PART NUMBERS:**

**UL404BC** (6 Foot Cord)  
**UL404BD** (15 Foot Cord)

Sixteen outlets, rugged gray aluminum housing, 15A, 6' (1.8m) (UL404BC) or 15' (4.6m) (UL404BD) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 2 1/2" (64mm). Snap-on, slide-off mounting.

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL309BC** (6 Foot Cord)  
**UL309BD** (15 Foot Cord)

Nine outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m) (UL309BC) or 15' (4.6m) (UL309BD) 14/3 SJT black cord with NEMA5-15 plug. Length 36" (915mm). Receptacle center-to-center 3" (76mm). Snap-on, slide-off mounting.

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL2062BC** (6 Foot Cord)  
**UL2062BD** (15 Foot Cord)

Twelve outlets, rugged gray aluminum housing, 15A, 6' (1.8m) (UL2062BC) or 15' (4.6m) (UL2062BD) 14/3 SJT black cord with NEMA5-15 plug. Length 72" (1.8m). Receptacle center-to-center 5 1/4" (133mm).

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL401BC** (6 Foot Cord)  
**UL401BD** (15 Foot Cord)

Eight outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m) (UL401BC) or 15' (4.6m) (UL401BD) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 5 1/4" (133mm). Snap-on, slide-off mounting.

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL2063BC** (6 Foot Cord)  
**UL2063BD** (15 Foot Cord)

Twenty-four outlets, rugged gray aluminum housing, 15A, 6' (1.8m) (UL2063BC) or 15' (4.6m) (UL2063BD) 14/3 SJT black cord with NEMA5-15 plug. Length 72" (1.8m). Receptacle center-to-center 2 1/2" (64mm).

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL402BC** (6 Foot Cord)  
**UL402BD** (15 Foot Cord)

Sixteen outlets, lighted switch, rugged gray aluminum housing, 15A, 6' (1.8m) (UL402BC) or 15' (4.6m) (UL402BD) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 2 1/2" (64mm). Snap-on, slide-off mounting.

#### Plug-In Outlet Center Unit


**PART NUMBERS:**

**UL2064BC** (6 Foot Cord)  
**UL2064BD** (15 Foot Cord)

Twelve outlets, rugged gray aluminum housing, 15A, lighted switch, 6' (1.8m) (UL2064BC) or 15' (4.6m) (UL2064BD) 14/3 SJT black cord with NEMA5-15 plug. Length 72" (1.8m). Receptacle center-to-center 5 1/4" (133mm). Snap-on, Slide-off mounting.

#### Plug-In Outlet Center Units


**PART NUMBERS:**

**UL403BC** (6 Foot Cord)  
**UL403BD** (15 Foot Cord)

Eight outlets, rugged gray aluminum housing, 15A, 6' (1.8m) (UL403BC) or 15' (4.6m) (UL403BD) 14/3 SJT black cord with NEMA5-15 plug. Length 48" (1.2m). Receptacle center-to-center 5 1/4" (133mm). Snap-on, slide-off mounting.

#### Plug-In Outlet Center Units


**PART NUMBERS:**

**UL2065BC** (6 Foot Cord)  
**UL2065BD** (15 Foot Cord)

Twenty-four outlets, rugged gray aluminum housing, 15A, lighted switch, 6' (1.8m) (UL2065BC) or 15' (4.6m) (UL2065BD) 14/3 SJT black cord with NEMA5-15 plug. Length 72" (1.8m). Receptacle center-to-center 2 1/2" (64mm). Snap-on, Slide-off mounting.



# WORKSTATION POWER SOLUTIONS

Ordering Information

## Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information (continued)

### Plug-In Outlet Center Unit



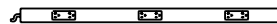
**PART NUMBERS:**

**V20-C2** (6 Foot Cord)

**G20-C2** (15 Foot Cord)

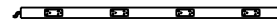
Six outlets, steel housing with ivory (V20-C2) or gray finish (G20-C2). 6' (1.8m) cord. Length 40" (1m). Receptacle center-to-center 6" (152mm).

### NM20-C3 Plug-In Outlet Center Units



Six (3 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord, Length 36" (915mm). Receptacle center-to-center 12" (305mm).

### NM20-C4 Plug-In Outlet Center Units



Eight (4 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord. Length 48" (1.2m). Receptacle center-to-center 12" (305mm).

### NM20-C5 Plug-In Outlet Center Units



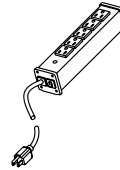
Ten (5 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord, Length 60" (1.5m). Receptacle center-to-center 12" (305mm).

### NM20-C6 Plug-In Outlet Center Units



Twelve (6 duplex) outlets, nonmetallic housing with ivory finish. 6' (1.8m) cord. Length 72" (1.8m). Receptacle center-to-center 12" (305mm).

### Plug-In Outlet Center Units



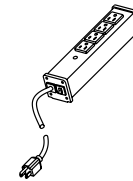
**PART NUMBERS:**

**UL100BC** (6 Foot Cord)

**UL100BD** (15 Foot Cord)

Five outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL100BC) or 15' (4.6m) (UL100BD) 14/3 SJT black cord with NEMA5-15 plug. Length 9 1/4" (235mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



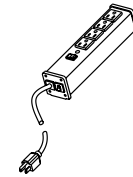
**PART NUMBERS:**

**UL101BC** (6 Foot Cord)

**UL101BD** (15 Foot Cord)

Four outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL101BC) or 15' (4.6m) (UL101BD) 14/3 SJT black cord with NEMA5-15 plug. Length 9 1/4" (235mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



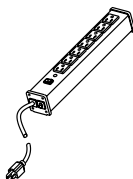
**PART NUMBERS:**

**UL104BC** (6 Foot Cord)

**UL104BD** (15 Foot Cord)

Four outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL104BC) or 15' (4.6m) (UL104BD) 14/3 SJT black cord with NEMA5-15 plug. Length 9 1/4" (235mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



**PART NUMBERS:**

**UL204BC** (6 Foot Cord)

**UL204BD** (15 Foot Cord)

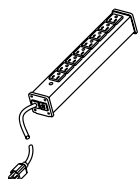
Seven outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL204BC) or 15' (4.6m) (UL204BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

# WORKSTATION POWER SOLUTIONS

Ordering Information

## Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information (continued)

### Plug-In Outlet Center Units

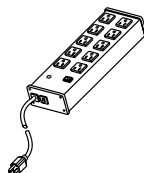


**PART NUMBERS:**

**UL205BC** (6 Foot Cord)  
**UL205BD** (15 Foot Cord)

Eight outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL205BC) or 15' (4.6m) (UL205BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units

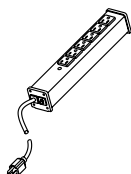


**PART NUMBERS:**

**UL210BC** (6 Foot Cord)  
**UL210BD** (15 Foot Cord)

Ten outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL210BC) or 15' (4.6m) (UL210BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm), width 3 1/2" (89mm). Receptacle center-to-center 1 15/16" (49mm). Keyhole mounting.

### Plug-In Outlet Center Units

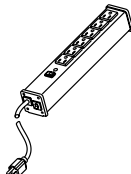


**PART NUMBERS:**

**UL206BC** (6 Foot Cord)  
**UL206BD** (15 Foot Cord)

Six outlets, rugged gray aluminum housing, 15A. 6' (1.8m) (UL206BC) or 15' (4.6m) (UL206BD) 14/3 SJT black cord with NEMA5-15 plug. Length 12 1/4" (311mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units

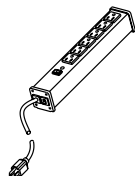


**PART NUMBERS:**

**R610** (6 Foot Cord)  
**R612** (15 Foot Cord)

Six outlets, putty white aluminum housing, 15A, lighted switch. 6' (1.8m) (R610) or 15' (4.6m) (R612) 14/3 SJT putty white cord with NEMA5-15 plug. Length 12 1/4" (311mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units

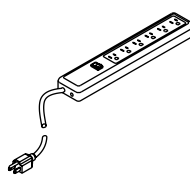


**PART NUMBERS:**

**UL207BC** (6 Foot Cord)  
**UL207BD** (15 Foot Cord)

Six outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL207BC) or 15' (4.6m) (UL207BD) 14/3 SJT black cord with NEMA5-15 plug. Length 12 1/4" (311mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units

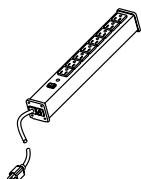


**PART NUMBERS:**

**P6** (6 Foot Cord)  
**P6-15** (15 Foot Cord)

Six outlets, putty white impact-resistant polymeric housing, 15A, lighted switch, 6' (1.8m) (P6) or 15' (4.6m) (P6-15) 14/3 SJT putty white cord with NEMA5-15 plug. Length 12" (305mm). Receptacle center-to-center 1 1/4" (32mm). Keyhole mounting.

### Plug-In Outlet Center Units

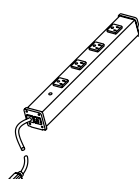


**PART NUMBERS:**

**UL218BC** (6 Foot Cord)  
**UL218BD** (15 Foot Cord)

Eight outlets, rugged gray aluminum housing, 15A, lighted switch. 6' (1.8m) (UL218BC) or 15' (4.6m) (UL218BD) 14/3 SJT black cord with NEMA5-15 plug. Length 15" (381mm). Receptacle center-to-center 1 1/4" (32mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



**PART NUMBERS:**

**UL1090BC** (6 Foot Cord)  
**UL1090BD** (15 Foot Cord)

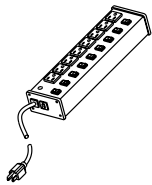
Four outlets, rugged gray aluminum housing, 15A, receptacles rotated 90° and spaced to accommodate transformers. 6' (1.8m) (UL1090BC) or 15' (4.6m) (UL1090BD) 14/3 SJT black cord with NEMA5-15 plug. Length 16" (406mm). Receptacle center-to-center 3" (76mm). Snap-on, slide-off mounting.

# WORKSTATION POWER SOLUTIONS

Ordering Information

## Work Station Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information (continued)

### Plug-In Outlet Center Units



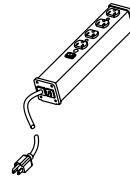
**PART NUMBERS:**

**UL209BC** (6 Foot Cord)

**UL209BD** (15 Foot Cord)

Eight individually switched outlets, lighted on/off switch, putty white finish aluminum housing, 15A. 6' (1.8m) (UL209BC) or 15' (4.6m) (UL209BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm), width 3 1/2" (89mm). Receptacle center-to-center 1 5/16" (33mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



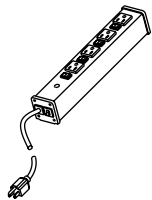
**PART NUMBERS:**

**ULB420-6** (6 Foot Cord)

**ULB420-15** (15 Foot Cord)

Four 20A, 120V, 60Hz, 2500 watt outlets, lighted switch, putty white aluminum housing, 6' (1.8m) (ULB420-6) or 15' (4.6m) (ULB420-15) 12/3 SJT black cord with NEMA5-20 plug. Length 10 3/4" (273mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



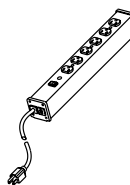
**PART NUMBERS:**

**UL215BC** (6 Foot Cord)

**UL215BD** (15 Foot Cord)

Four individually switched outlets, lighted on/off switch, rugged gray aluminum housing, 15A. 6' (1.8m) (UL215BC) or 15' (4.6m) (UL215BD) 14/3 SJT black cord with NEMA5-15 plug. Length 13" (330mm), width 2" (51mm). Receptacle center-to-center 2 1/8" (54mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



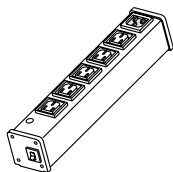
**PART NUMBERS:**

**ULB620-6** (6 Foot Cord)

**ULB620-15** (15 Foot Cord)

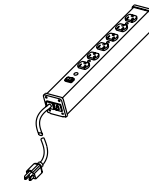
Six 20A, 120V, 60Hz, 2500 watt outlets, lighted switch, putty white aluminum housing, 6' (1.8m) (ULB620-6) or 15' (4.6m) (ULB620-15) 12/3 SJT black cord with NEMA5-20 plug. Length 13 1/4" (337mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting.

### IEC5 Plug-In Outlet Center Units



Five 250V, IEC 320 outlets, gray finish, 10A single pole circuit breaker, power cord not included. Length 11" (279mm). Receptacle center-to-center 1 1/2" (38mm). Input is provided with a male IEC320 Receptacle. Appropriate input cord must be purchased separately. Output receptacles are female IEC320. Snap-on, slide-off mounting. Power cord not included. cULus Listed, TUV Nord Certified EN60950.

### Plug-In Outlet Center Units



**PART NUMBERS:**

**ULB820-6** (6 Foot Cord)

**ULB820-15** (15 Foot Cord)

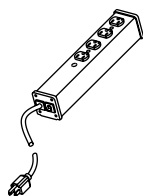
Eight 20A, 120V, 60Hz, 2500 watt outlets, lighted switch, putty white aluminum housing, 6' (1.8m) (ULB820-6) or 15' (4.6m) (ULB820-15) 12/3 SJT black cord with NEMA5-20 plug. Length 17 1/4" (438mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting.

# MEDICAL GRADE/SPECIAL USE POWER SOLUTIONS

Ordering Information

## Special Use/Medical Grade Power Solutions – Power Only Plug-In Outlet Center Units Ordering Information

### Plug-In Outlet Center Units



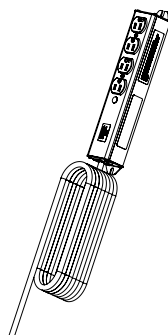
**PART NUMBERS:**

**ULBH4-6** (6 Foot Cord)

**ULBH4-15** (15 Foot Cord)

Four outlets. Rugged white aluminum housing. 6' (1.8m) (ULBH4-6) or 15' (4.6m) (ULBH4-15) 14/3 SJT white cord with NEMA5-15 plug. Length 10 3/4" (237mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. Not for use in critical care environments. Not for use where Article 517 of NEC requires Hospital Grade Outlets.

### Plug-In Outlet Center Units



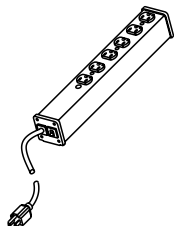
**PART NUMBERS:**

**ULM4-6** (6 Foot Cord)

**ULM4-15** (15 Foot Cord)

Four outlets. Rugged white aluminum housing. 6' (1.8m) (ULM4-6) or 15' (4.6m) (ULM4-15) 14/3 SJT white cord with NEMA5-15 plug. Length 10 3/4" (237mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. cTUVus Listed as Medical Electrical Equipment. **Suitable for use where Article 517 of NEC requires Hospital Grade Outlets.**

### Plug-In Outlet Center Units



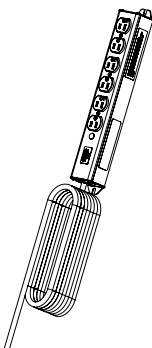
**PART NUMBERS:**

**ULBH6-6** (6 Foot Cord)

**ULBH6-15** (15 Foot Cord)

Six outlets. Rugged white aluminum housing. 6' (1.8m) (ULBH6-6) or 15' (4.6m) (ULBH6-15) 14/3 SJT white cord with NEMA5-15 plug. Length 13 1/4" (337mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. Not for use in critical care environments. Not for use where Article 517 of NEC requires Hospital Grade Outlets.

### Plug-In Outlet Center Units



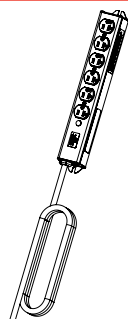
**PART NUMBERS:**

**ULM6-6** (6 Foot Cord)

**ULM6-15** (15 Foot Cord)

Six outlets. Rugged white aluminum housing. 6' (1.8m) (ULM6-6) or 15' (4.6m) (ULM6-15) 14/3 SJT white cord with NEMA5-15 plug. Length 13 1/4" (337mm). Receptacle center-to-center 1 1/2" (38mm). Snap-on, slide-off mounting. cTUVus Listed as Medical Electrical Equipment. **Suitable for use where Article 517 of NEC requires Hospital Grade Outlets.**

### Plug-In Outlet Center Units



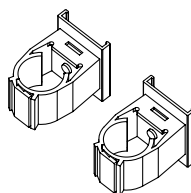
**PART NUMBERS:**

**ULM620-6** (6 Foot Cord)

**ULM620-15** (15 Foot Cord)

20A configuration. Four outlets, white finish. 6' (1.8m) (ULM620-6) or 15' (4.6m) (ULM620-15) cord. Length 10 3/4" (237mm). Receptacle center-to-center 1 1/2" (38mm). cTUVus Listed as Medical Electrical Equipment. **Suitable for use where Article 517 of the NEC requires Hospital Grade Outlets.**

### IVPM-100 – IV Pole Mounting Clips



Easy-on, easy-off mounting clips to attach plug-in outlet center unit to 1" (25mm) diameter IV pole. Includes two (2) clips.

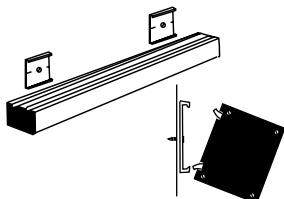
## Mounting Information

### MOUNTING TYPES

Each Plug-In Outlet Center unit has one of three different mounting types. Each mounting method has been designed to optimize the performance of the product. Complete mounting hardware and installation instructions are included with every unit.

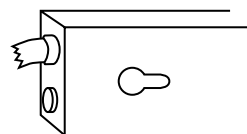
#### Snap-On/Slide-Off

Mount unit in any position. Catalog No. 8004 includes two aluminum mounting clips that snap onto mounting rails on the back of the unit. Screws also included. Used for all units with 2" (51mm) aluminum housing.



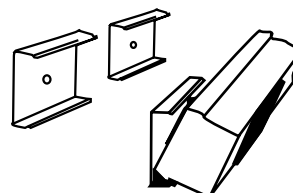
#### Keyhole Mounting

Mount unit in almost any position. Screws not included. Available on all plastic units and units with 3 1/2" (89mm) aluminum housing.



#### Spring Clip Mounting

Mount unit in any position. Catalog No. 8002 includes two spring steel mounting clips that snap onto the unit. Screws also included. Used for all units with 1 1/2" (38mm) narrow aluminum housing.



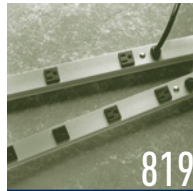
# SURGE PROTECTIVE DEVICES



**Wiremold®** Surge Protective Devices are designed to provide complete power/protection solutions for your power/IT network from the service entrance to point-of-use.

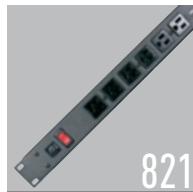
## Table of Contents

### Cabinet Surge Solutions



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CabinetMATE®  
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### Hard-Wired Surge Protection



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## Featured Products



Workstation Surge  
Solutions  
823

# SURGE PROTECTIVE DEVICES

## Quick Selection Guide

### Hard-Wired Surge Protection

PA120T



### Cabinet Power Solutions

4810ULBC



### Rack-Mounted Power Solutions

J60B2B



### Work Station Solutions

M6S



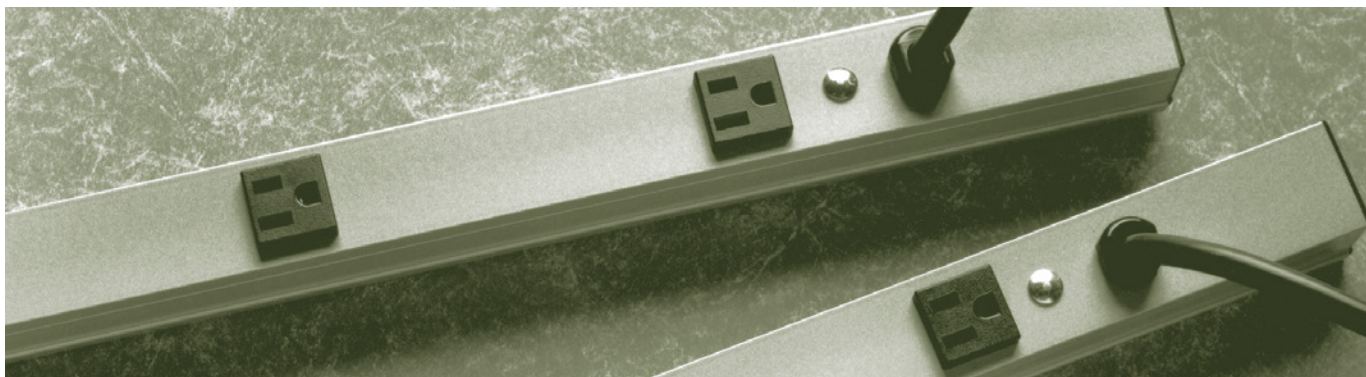
PR609N





## CABINETMATE™ SERIES

Surge Protected Products



CabinetMate Series Plug-In Outlet Center Units offer a low profile aluminum housing to save space.

**NOTE:** We are continually upgrading circuitry and features to provide the best possible power distribution solutions; therefore, the products in this section of the catalog may change without notice. Contact the factory for additional information.

## CODE REFERENCE

**cULus Listed:** File E66421  
Guide XYBS, XUHT, VZCA

## Surge Suppression Specifications

Surge Protection Circuitry	Single Stage
Maximum Surge Current	36,000 Amps (12,000 Amps L-N, 12,000 Amps L-G, 12,000 Amps N-G)
Noise Reduction	+35dB
Response Time	Less than 1 nanosecond

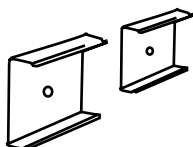
**NOTE:** See the Joule explanation later in this section.

## CabinetMate Series Mounting Information

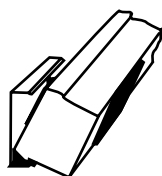
## MOUNTING TYPES

Each Cabinet Power Solution can be mounted via included spring clip hardware. Complete mounting hardware and installation instructions are included with every unit.

## 8002 Spring Clip



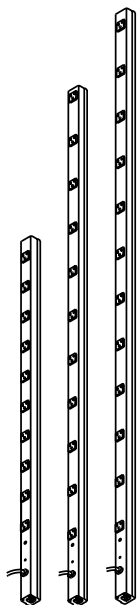
Mount unit in any position. Includes two spring steel mounting clips that snap onto the unit. Screws also included. Used for all units with 1 1/2" (38mm) narrow aluminum housing.



# CABINETMATE™ SERIES

Surge Protected Products

## CabinetMate Series Surge Protected Plug-In Outlet Centers Ordering Information



All units feature gray aluminum housing 1 1/2" x 1 3/16" (38mm x30mm) with black receptacles and black power cord with straight blade plug.

### Plug-In Outlet Center Unit

Ten outlets. 6' (1.8m) (4810BCS) or 15' (4.6m) (4810BDS) cord. Length 48" (1.2m). 15A resettable circuit breaker. Computer grade surge protection, 15 Amps.

#### PART NUMBERS:

**4810BCS** (6 Foot Cord)

**4810BDS** (15 Foot Cord)

### Plug-In Outlet Center Unit

Eleven outlets. 6' (1.8m) (7011BCS) or 15' (4.6m) (7011BDS) cord. Length 70" (1.8m). 15A resettable circuit breaker. Computer grade surge protection, 15 Amps.

#### PART NUMBERS:

**7011BCS** (6 Foot Cord)

**7011BDS** (15 Foot Cord)

### Plug-In Outlet Center Unit

Twelve outlets. 6' (1.8m) (7712BCS) or 15' (4.6m) (7712BDS) cord. Length 77" (2m). 15A resettable circuit breaker. Computer grade surge protection, 15 Amps.

#### PART NUMBERS:

**7712BCS** (6 Foot Cord)

**7712BDS** (15 Foot Cord)

### Plug-In Outlet Center Unit

Eight 20A outlets with t-slots. 6' (1.8m) (2008BCS20R) or 15' (4.6m) (2008BDS20R) cord. Length 20" (508mm). Computer grade surge protection, 20 Amps.

#### PART NUMBERS:

**2008BCS20R** (6 Foot Cord)

**2008BDS20R** (15 Foot Cord)

### Plug-In Outlet Center Unit

Ten 20A outlets with t-slots. 6' (1.8m) (4810BCS20R) or 15' (4.6m) (4810BDS20R) cord. Length 48" (1.2m). Computer grade surge protection, 20 Amps.

#### PART NUMBERS:

**4810BCS20R** (6 Foot Cord)

**4810BDS20R** (15 Foot Cord)

### Plug-In Outlet Center Unit

Eleven outlets with t-slots. 6' (1.8m) (7011BCS20R) or 15' (4.6m) (7011BDS20R) cord. Length 70" (1.8m). Computer grade surge protection, 20 Amps.

#### PART NUMBERS:

**7011BCS20R** (6 Foot Cord)

**7011BDS20R** (15 Foot Cord)

### Plug-In Outlet Center Unit

Twelve outlets with t-slots. 6' (1.8m) (7712BCS20R) or 15' (4.6m) (7712BDS20R) cord. Length 77" (2m). 20A resettable circuit breaker. Computer grade surge protection, 20 Amps.

#### PART NUMBERS:

**7712BCS20R** (6 Foot Cord)

**7712BDS20R** (15 Foot Cord)

### Why Don't We Specify Joules?

The Joule rating does not provide an accurate indication of the robustness of a surge suppressor. The Joule rating is energy over time and it is very easy to artificially inflate the Joule rating by changing the time base. The Institute of Electrical and Electronics Engineers (IEEE) as well as the National Electrical Manufacturers Association (NEMA) both warn against using Joules to compare surge suppressors.

# RACK MOUNTED SURGE SOLUTIONS



Rack Mounted Power Solutions are designed to fit a standard 19" rack. The compact 1U design takes up a minimum amount of rack space

## CODE REFERENCE

cULus Listed: File E66421  
Guide XBY52, XUHT2, VZCA2

**NOTE:** We are continually upgrading circuitry and features to provide the best possible power distribution solutions; therefore, the products in this section of the catalog may change without notice. Contact the factory for additional information.

## Sentrex® High Performance Surge Specifications

Surge Protection Circuitry	3 Element, 3-Stage Hybrid Circuit
Maximum Surge Current	56,000 Amps (32,000 Amps L-N, 12,000 Amps L-G, 12,000 Amps N-G)
Noise Reduction	+50dB
Response Time	Less than 1 nanosecond

## Perma-Power® Computer Grade Surge Specifications

Surge Protection Circuitry	Single Stage
Maximum Surge Current	36,000 Amps (12,000 Amps L-N, 12,000 Amps L-G, 12,000 Amps N-G)
Noise Reduction	+35dB
Response Time	Less than 1 nanosecond

**NOTE:** See the Joule explanation on page 626.

## Mounting Information

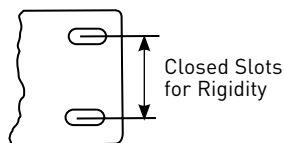
### MOUNTING TYPES

Each Rack Mounted Power Solution can be mounted to standard 19" (482mm) racks via the closed slots. Power Commander High Amperage Unit can also be mounted in a 0U position as shown below. Complete mounting hardware and installation instructions are included with every unit.

### Rack Mounting

Fits standard 19" (482mm) rack.

Hardware not included.



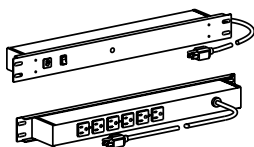
Designed in accordance with E.I.A. standards.

# RACK MOUNTED SURGE SOLUTIONS

Surge Protected Products

## Surge Protected Products Ordering Information

### Plug-In Outlet Center Unit

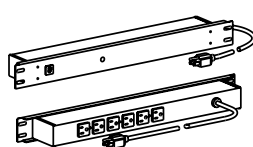


**PART NUMBERS:**

**R5S** (6 Foot Cord)  
**R5S-15** (15 Foot Cord)

Six rear outlets, lighted switch, 15A. 6' (1.8m) (R5S) or 15' (4.6m) (R5S-15) cord. Sentrex® high performance surge protection.

### Plug-In Outlet Center Unit

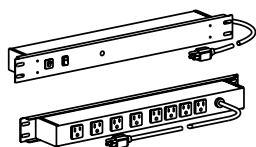


**PART NUMBERS:**

**R5BZX** (6 Foot Cord)  
**R5BZX-15** (15 Foot Cord)

Six rear outlets, 15A. 6' (1.8m) (R5BZX) or 15' (4.6m) (R5BZX-15) cord. Perma-Power® computer grade, surge protection.

### Plug-In Outlet Center Unit

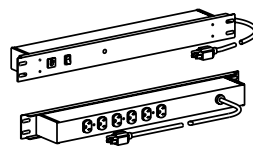


**PART NUMBERS:**

**R8BZ** (6 Foot Cord)  
**R8BZ-15** (15 Foot Cord)

Eight rear outlets, lighted switch, 15A. Receptacles rotated 90° and 4 outlets spaced to accommodate transformers. 6' (1.8m) (R8BZ) or 15' (4.6m) (R8BZ-15) cord. Perma-Power® computer grade surge protection.

### Plug-In Outlet Center Unit

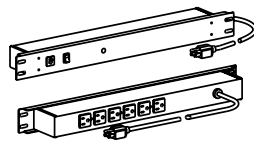


**PART NUMBERS:**

**R5BZ20** (6 Foot Cord)  
**R5BZ20-15** (15 Foot Cord)

Six 20A rear outlets, on/off switch. 6' (1.8m) (R5BZ20) or 15' (4.6m) (R5BZ20-15) cord. Perma-Power® computer grade surge protection.

### Plug-In Outlet Center Unit

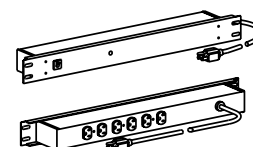


**PART NUMBERS:**

**R5BZ** (6 Foot Cord)  
**R5BZ-15** (15 Foot Cord)

Six rear outlets, lighted switch, 15A. 6' (1.8m) (R5BZ) or 15' (4.6m) (R5BZ-15) cord. Perma-Power® computer grade, surge protection.

### Plug-In Outlet Center Unit



**PART NUMBERS:**

**R5BZ20X** (6 Foot Cord)  
**R5BZ20X-15** (15 Foot Cord)

Six 20A rear outlets. 6' (1.8m) (R5BZ20X) or 15' (4.6m) (R5BZ20X-15) cord. Perma-Power® computer grade surge protection.

# WORKSTATION SURGE SOLUTIONS



Work Station Power Solutions are point-of-use, plug-in outlet centers available with and without surge suppression.

## CODE REFERENCE

**cULus Listed:** File E66421  
Guide XYBS, XUHT, VZCA

## Surge Suppression Specifications

### Sentrex® High Performance Surge Specifications

Surge Protection Circuitry	3 Element, 3-Stage Hybrid Circuit
Maximum Surge Current	56,000 Amps (32,000 Amps L-N, 12,000 Amps L-G, 12,000 Amps N-G)
Noise Reduction	+50dB
Response Time	Less than 1 nanosecond

**NOTE:** See the Joule explanation located on the Cabinet Power Solutions page 626.

### Perma-Power® Computer Grade Surge Specifications

Surge Protection Circuitry	Single Stage
Maximum Surge Current	36,000 Amps (12,000 Amps L-N, 12,000 Amps L-G, 12,000 Amps N-G)
Noise Reduction	+35dB
Response Time	Less than 1 nanosecond

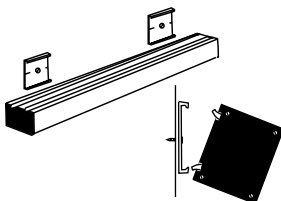
## Mounting Information

### MOUNTING TYPES

Each Plug-In Outlet Center unit has one of three different mounting types. Each mounting method has been designed to optimize the performance of the product. Complete mounting hardware and installation instructions are included with every unit.

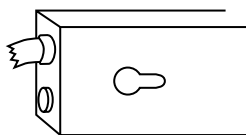
#### Snap-On/Slide-Off

Mount unit in any position. Catalog No. 8004 includes two aluminum mounting clips that snap onto mounting rails on the back of the unit. Screws also included. Used for all units with 2" (51mm) aluminum housing.



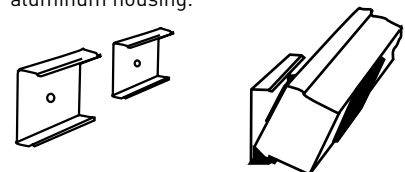
#### Keyhole Mounting

Mount unit in almost any position. Screws not included. Available on all plastic units and units with 3 1/2" (89mm) aluminum housing.

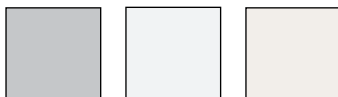


#### Spring Clip Mounting

Mount unit in any position. Catalog No. 8002 includes two spring steel mounting clips that snap onto the unit. Screws also included. Used for all units with 1 1/2" (38mm) narrow aluminum housing.



## COLOR OPTIONS



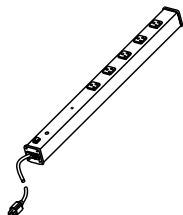
Workstation Power Solutions Plug-In Outlet Center Units Part Number descriptions indicate available color options.

# WORKSTATION SURGE SOLUTIONS

Ordering Information

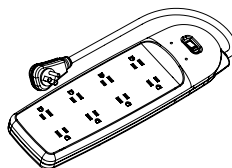
## Work Station Power Solutions – Surge Protected Plug-In Outlet Center Units Ordering Information

### M5S Plug-In Outlet Center Units



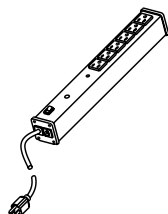
Sentrex® high performance surge protection. Five outlets, lighted switch, durable putty white aluminum housing, 15A. Receptacles rotated 90° and spaced to accommodate transformers. Length 24" (610mm). 6' (1.8m) 14/3 SJT putty white cord with NEMA5-15 plug. Snap-on, slide-off mounting.

### 7700N Basic Surge Protection



8 outlets spaced for plug-in transformers, lighted switch, impact-resistant putty white polymeric housing. 15A. 6' (1.8m) 14/3 SJT putty white cord with NEMA 5-15 plug. Maximum surge current 6500 Amps. 14" x 4 1/4" x 1 1/2" (356mm x 108mm x 38mm). Keyhole mounting.

### Plug-In Outlet Center Units



#### PART NUMBERS:

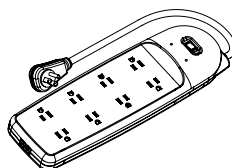
**M6S** (6 Foot Cord)

**M6S-15** (15 Foot Cord)

Sentrex® high performance surge protection. Six outlets, lighted switch, durable putty white aluminum housing, 15A. 6' (1.8m) (M6S) or 15' (4.6m) (M6S-15) 14/3 SJT putty white cord with NEMA5-15 plug. Length 15 1/4" (387mm). Snap-on, slide-off mounting.

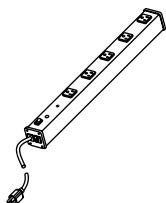
### 77001N

#### Basic Surge Protection Plus Phone/Fax Protection



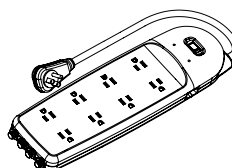
8 outlets spaced for plug-in transformers, lighted switch, impact-resistant putty white polymeric housing. 15A. 6' (1.8m) 14/3 SJT putty white cord with NEMA 5-15 plug. Maximum surge current 6500 Amps. 14" x 4 1/4" x 1 1/2" (356mm x 108mm x 38mm). Keyhole mounting.

### M5BZ Plug-In Outlet Center Units



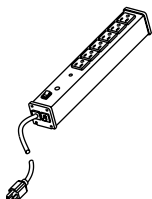
Perma-Power® computer grade surge protection. Five outlets, lighted switch, durable putty white aluminum housing, 15A. Receptacles rotated 90° and spaced to accommodate transformers. 6' (1.8m) 14/3 SJT putty white cord with NEMA5-15 plug. Length 21" (533mm). Snap-on, slide-off mounting.

### 77002N Basic Surge Protection Plus Digital Satellite, Coax and Phone/Fax Protection



8 outlets spaced for plug-in transformers, lighted switch, impact-resistant putty white polymeric housing. 15A. 6' (1.8m) 14/3 SJT putty white cord with NEMA 5-15 plug. Maximum surge current 6500 Amps. 14" x 4 1/4" x 1 1/2" (356mm x 108mm x 38mm). Keyhole mounting.

### Plug-In Outlet Center Units



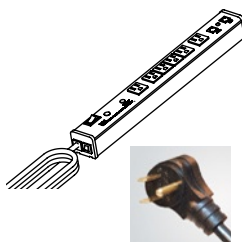
#### PART NUMBERS:

**M6BZ** (6 Foot Cord)

**M6BZ-15** (15 Foot Cord)

Perma-Power® computer grade surge protection. Six outlets, lighted switch, durable putty white aluminum housing, 15A. 6' (1.8m) (M6BZ) or 15' (4.6m) (M6BZ-15) 14/3 SJT putty white cord with NEMA5-15 plug. Length 13 1/4" (337mm). Snap-on, slide-off mounting.

### Plug-In Outlet Center Units



Right Angle Plug

#### PART NUMBERS:

**M6BZNET** (6 Foot Cord)

**M6BZNET-15** (15 Foot Cord)

Six outlets, two spaced for transformers. Lighted switch, data line protector with RJ45 jacks. 6' (1.8m) (M6BZNET) or 15' (4.6m) (M6BZNET-15) power cord with 45° right angle plug. Length 18" (457mm).

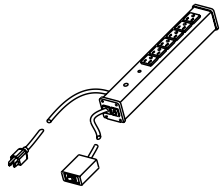


# WORKSTATION SURGE SOLUTIONS

Ordering Information

## Work Station Power Solutions – Surge Protected Plug-In Outlet Center Units Ordering Information (continued)

### Plug-In Outlet Center Units



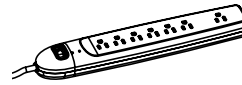
**PART NUMBERS:**

**M6BZR** (6 Foot Cord)

**M6BZR-15** (15 Foot Cord)

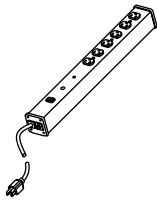
Perma-Power® computer grade surge protection. Six outlets, remote switch, durable putty white aluminum housing, 15A, 6' (1.8m) (M6BZR) or 15' (4.6m) (M6BZR-15) 14/3 SJT putty white cord with NEMA5-15 plug. Length 13 1/4" (337mm). Snap-on, slide-off mounting.

### SRD10N Plug-In Outlet Center Units



Basic surge protection. Seven outlets, lighted switch, impact-resistant putty white polymeric housing, 15A, 6' (1.8m) 14/3 SJT putty white cord with NEMA5-15 plug. Maximum surge current 6500 Amps. Phone/fax protection. 13 1/4" x 2 1/2" x 1 9/16" (337mm x 64mm x 40mm). Keyhole mounting.

### Plug-In Outlet Center Units



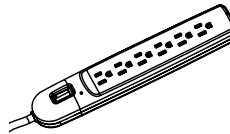
**PART NUMBERS:**

**M620BZLS** (6 Foot Cord)

**M620BZLS-15** (15 Foot Cord)

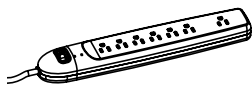
Perma-Power® computer grade surge protection. Six outlets, lighted switch, durable putty white aluminum housing, 20A, 6' (1.8m) (M620BZLS) or 15' (4.6m) (M620BZLS-15) 12/3 SJT putty white cord with NEMA5-20 plug. Length 18" (457mm). Snap-on, slide-off mounting.

### PR610N Plug-In Outlet Center Units



Basic surge protection. Six outlets, lighted switch, impact-resistant putty white polymeric housing, 15A, 6' (1.8m) 14/3 SJT putty white cord with NEMA5-15 plug. Maximum surge current 6500 Amps. 11 3/4" x 2 1/4" x 1 1/2" (298mm x 57mm x 38mm). Keyhole mounting.

### SR10N Plug-In Outlet Center Units



Basic surge protection. Seven outlets, lighted switch, impact-resistant putty white polymeric housing, 15A, 6' (1.8m) 14/3 SJT putty white cord with NEMA5-15 plug. Maximum surge current 6500 Amps. 13 1/4" x 2 1/2" x 1 9/16" (337mm x 64mm x 40mm). Keyhole mounting.

# PA/PB™ SERIES

## Hard Wired Surge Protection



PA/PB Series Hard-Wired Surge Protection provide superior protection and ease-of-installation for sub-panel applications. The PA120T & PB120T are ideally suited for residential applications. Meets UL1449 Third Edition requirements. Short circuit current rating of 10,000A.

### CODE REFERENCE

cETLus Listed:

### PA Series, PB Series 80kA Surge Protection, 160kA Surge Protection

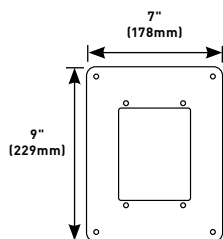


For surge protection at the sub panel or near sensitive equipment. Designed for residential and light commercial/industrial applications. Dimensions: 6 5/16" x 4 3/4" x 3 9/16" (160mm x 120mm x 90mm). Ten year unconditional product warranty.

CATALOG NO.	ELECTRICAL SERVICE	SURGE PROTECTION
PA120T	120/240V, Single Ø 3-Wire & Ground	80kA
PA120Y	120/208V, 3Ø, 4-Wire & Ground	80kA
PA240DCT	120/240/120V, Hi-Leg Delta	80kA
PA277Y	277/480V, 3Ø, 4-Wire & Ground	80kA
PB120T	120/240V, Single Ø 3-Wire & Ground	160kA
PB120Y	120/208V, Single 3Ø, 4-Wire & Ground	160kA
PB240DCT	120/240/120V, Hi-Leg Delta	160kA
PB277Y	277/480V, 3Ø, 4-Wire & Ground	160kA

**NOTE:** Add suffix "-A" to part number for NO/NC dry contact relay for connecting remote monitoring device. Add suffix "-B" to part number for EMI/RFI noise filter. Add "-AB" to part number for both options.

### PABFMC Flush Mount Cover



For installing PA/PB units on sheetrock or firewall construction. Cover hides the hole cut and gives the unit a finished look.

# OUTDOOR POWER



## Outdoors is the new indoors.

An explosion of technology is changing the ways people work and use space. Wifi and cellphones have blurred the line of where people connect — outside, inside — it doesn't matter. And, whether it's charging a tablet or powering an outdoor event, Legrand Outdoor Power solutions are delivering everything you need to adapt to today's shifting demands.

Outdoor Power by Legrand is a new product offering that brings safe, permanent power outside to enhance the way guests and employees think of your exterior space. Legrand helps you create an environment to promote longer stays, better productivity and more positive experiences within your facility. Let's face it — people love being outdoors. And now all the power they need is right where they need it.

## Table of Contents

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Outdoor Charging Station with Accent Light	840
Outdoor Charging Station with Area Light	841
Power Pedestal	842
Lighting Station	843

## Featured Products



Outdoor Ground Box

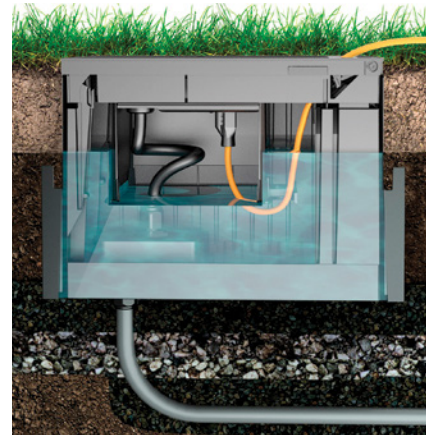
828



Charging Station with Accent Light

840

# OUTDOOR GROUND BOX



Outdoor Ground Box, exterior view, view installed with bricks, and a cross-sectional view of a Ground Box installation.

## Ground Breaking Innovation

As the popularity of outdoor activities grows, so does the demand for connected outdoor spaces that include power, communications and A/V.

The Outdoor Ground Box from Legrand is the first product designed with power and safety in mind. It's the first in-ground product on the market that will deliver permanent power and uses a UL50E Type 6P rated wiring enclosure and has been tested and evaluated by Underwriters Laboratories, Inc. for safe operation year round.

The Outdoor Ground Box is designed to handle the requirements of the outdoor space while blending into the landscape. It's perfect for spaces such as: outdoor retail shopping centers, corporate campuses, amusement parks, sports fields, hospitality, or any outdoor space power is required.

## COMPLIANCE

### UL Listed

File Number E486738, Guide QCNL/7

Outdoor Ground Boxes (Power Applications) are cULus Listed to meet UL50E Type 6P and IP68 requirements.

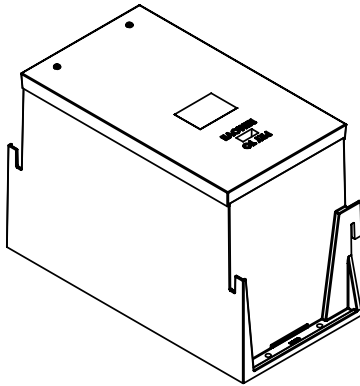
Outdoor Ground Boxes (Low Voltage Applications) are UL Listed to meet UL50E Type 4X and IP65 requirements.

## Features & Benefits

- **Air Pocket Design** - This innovative design traps and maintains an air pocket protecting the devices, plugs and connections from water, snow, and ice. Allow for safer operation year round.
- **cULus listed to UL50E Type 6P and IP68 requirements while in use** - Tested and listed by Underwriters Laboratories, Inc. to UL2996/ULC2996 for use in the ground in all weather conditions.
- **Outdoor-Rated Construction** - UV and chemical-resistant F1 rated nonmetallic materials, allows the box to hold up for years to come.
- **Three Durable, Premium Finishes** - Outdoor-rated finishes to complement your space design. Choose from black, brown, or gray.
- **Holds up to 5000 lbs** - Has an ANSI/SCTE 77 Tier 5 rating and can hold up to 5,000 lbs of load allowing for the occasional tractor or non-deliberate vehicular traffic.
- **Anti-Float Clips** - Prevents the cover from floating up when flooded. This preserves the air pocket and ensures safe operation.
- **Smart egress door** - Egress door auto adjusts to the size of cable, as well as locking in the closed position when not in use. Prevents cable damage and maintains a safer user experience.
- **Secure** - Includes tamper-resistant lock to prevent unauthorized access.
- **Service feed flexibility** - Each box comes with two (2) locations that will accept up to 1 1/4" trade size nonmetallic conduit, allowing for services to feed the box as well as to daisy chain to other boxes.
- **Modular design** - Boxes are designed to interlock allowing endless number of boxes in the same location. Provides service separation, everything in one location, and easier installation.
- **Flush to the finished ground** - The buried box can be made flush with any surface, grass, walkways (brick, pavers, concrete, etc). Reduces trip hazards and allows it to blend in with its surroundings.
- **ADA compliant** - Meets all specifications for ADA guidelines.

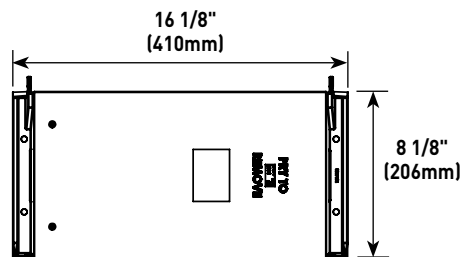
# OUTDOOR GROUND BOX

XB814

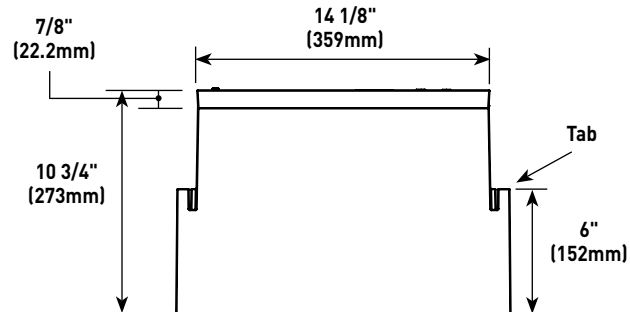


**Exterior Ground Box** – Single service 2-gang nonmetallic ground box. The box is made from F1 rated nonmetallic material and has been designed to withstand harsh outdoor environments. The box can accept up to [2] 1 1/4" trade size PVC conduit feeds. Boxes are designed to be installed separately or ganged together, for greater capacity and flexibility. Works with XB814 cover assembly (sold separately). These boxes are perfect for grass, sidewalks, patio or any other location where permanent power is needed.

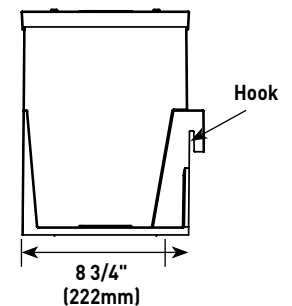
TOP



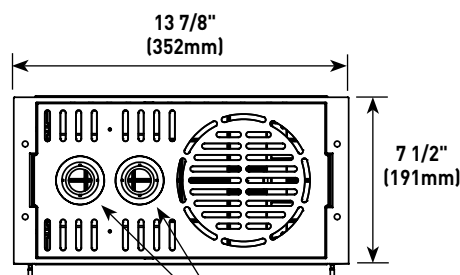
FRONT



SIDE



BOTTOM

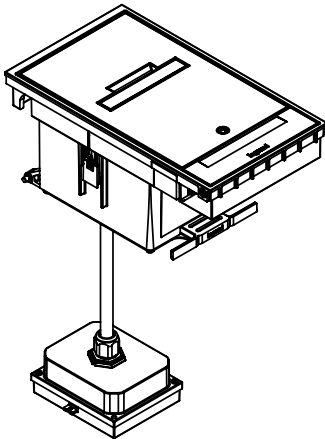


3/4" - 1 1/4" Trade  
Size Feed Locations



# OUTDOOR GROUND BOX

XB814C520BN  
XB814C520BK  
XB814C520GY



## Components Included:

- Cover Flange
- Cover Body
- Textured Surface Plate
- Egress Door
- Handle
- S00W Cord
- NEMA 6P Rated Wiring Enclosure
- 2 20A Duplex Weather Resistant Receptacles
- Tamper-Resistant Key & Lock

**NOTE:** Lock Nut Tool (XBLNT) sold separately

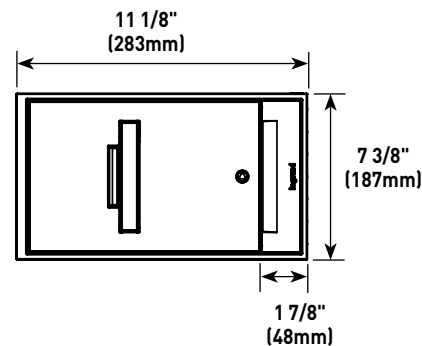
**Exterior Box Cover Assembly 5-20R** – Exterior box cover assembly prewired with (2) 20A weather resistant duplex receptacles. Both duplex receptacles are wired together on a single circuit. Available in brown (XB814C520BN), black (XB814C520BK) or gray (XB814C520GY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 6P & IP68 rating in outdoor locations.

**CAUTION:** All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

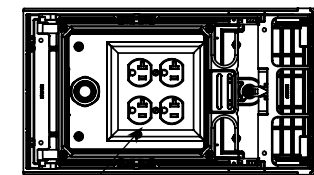
**NOTE:** Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

**NOTE:** Maximum length of plug allowed at end of cord is 3" (76mm).

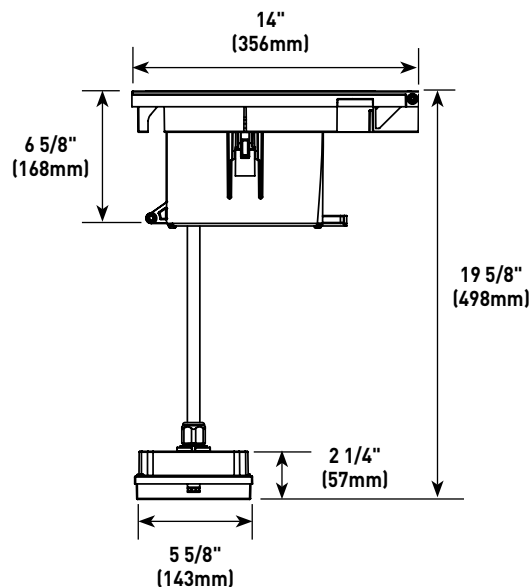
TOP



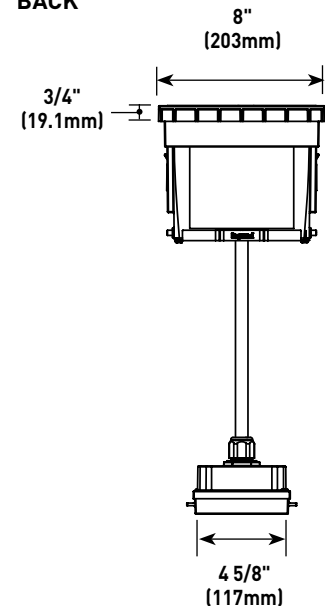
INSIDE VIEW


Receptacle,  
NEMA 5-20R

FRONT

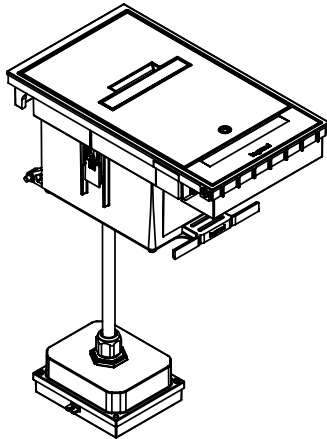


BACK





XB814C520C2BN  
XB814C520C2BK  
XB814C520C2GY



#### Components Included:

- Cover Flange
- Cover Body
- Textured Surface Plate
- Egress Door
- Handle
- S00W Cord
- NEMA 6P Rated Wiring Enclosure
- 2 20A Duplex Weather Resistant Receptacles
- Tamper-Resistant Key & Lock

**NOTE:** Lock Nut Tool (XBLNT) sold separately.

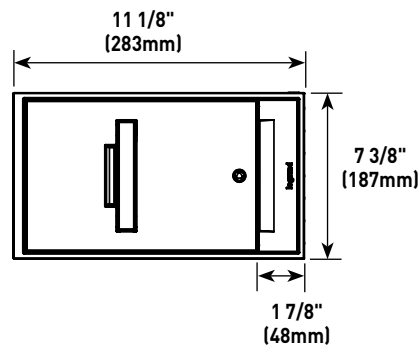
**Exterior Box Cover Assembly 5-20R (Two-Circuit)** – Exterior box cover assembly prewired with (2) 20A weather resistant duplex receptacles. Receptacles are wired on separate circuits with a shared neutral. **NOTE: Installation requires double pole GFCI circuit breaker.** Available in brown (XB814C520C2BN), black (XB814C520C2BK), or gray (XB814C520C2GY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 6P & IP68 rating in outdoor locations.

**CAUTION:** All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

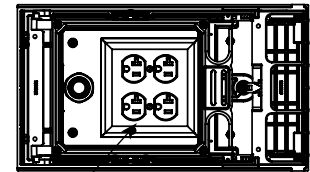
**NOTE:** Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

**NOTE:** Maximum length of plug allowed at end of cord is 3" (76mm).

TOP

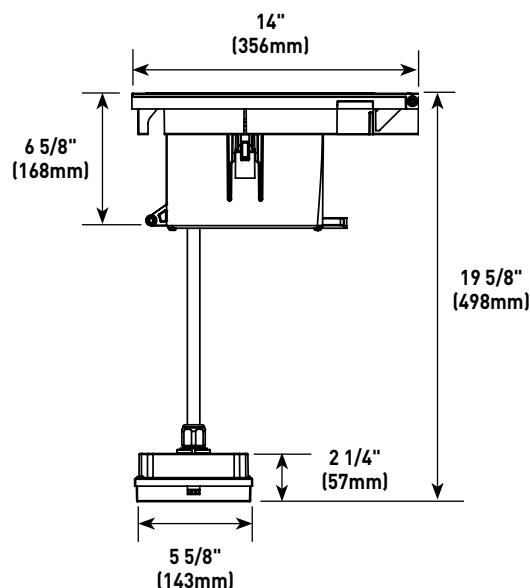


INSIDE VIEW

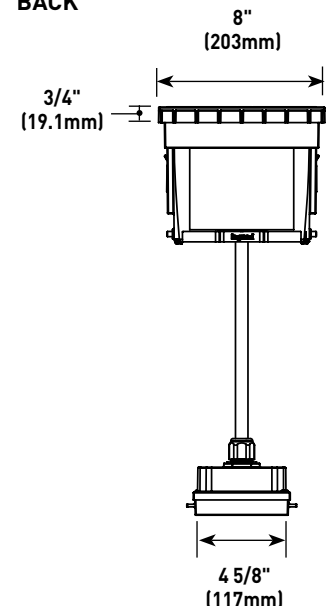


Receptacle,  
NEMA 5-20R

FRONT

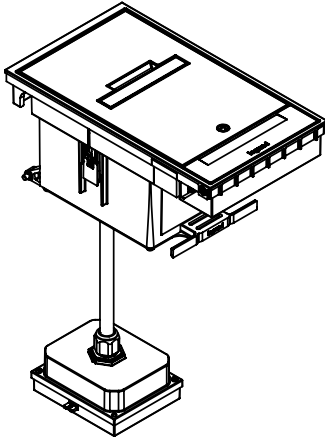


BACK



# OUTDOOR GROUND BOX

XB814CL530BN  
XB814CL530BK  
XB814CL530GY



## Components Included:

- Cover Flange
- Cover Body
- Textured Surface Plate
- Egress Door
- Handle
- S00W Cord
- NEMA 6P Rated Wiring Enclosure
- L5 -30R 30A Locking Corrosion Resistant Receptacle
- Tamper-Resistant Key & Lock

**NOTE:** Lock Nut Tool (XBLNT) sold separately

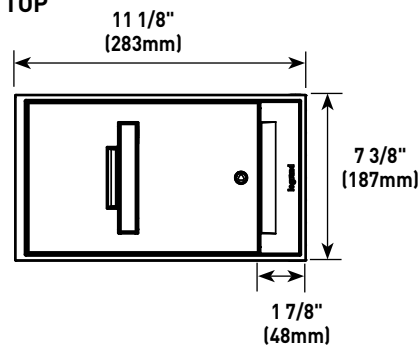
**Exterior Box Cover Assembly L5-30R** – Exterior box cover assembly prewired with (1) 30A L5-30R 120V, corrosion-resistant receptacle. Available in brown (XB814CL530BN), black (XB814CL530BK) or gray (XB814CL530GY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 6P & IP68 rating in outdoor locations.

**CAUTION:** All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

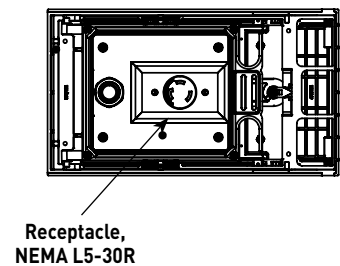
**NOTE:** Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

**NOTE:** Maximum length of plug allowed at end of cord is 3" (76mm).

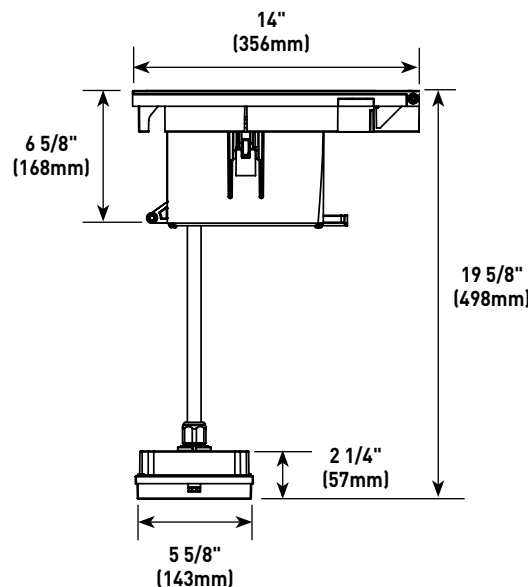
## TOP



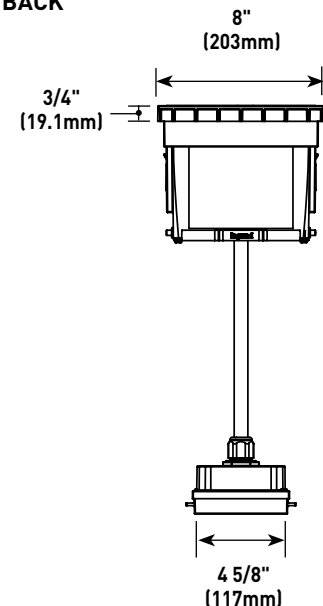
## INSIDE VIEW



## FRONT



## BACK



# OUTDOOR GROUND BOX

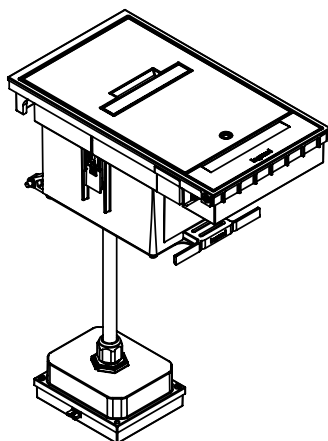
XB814CL630BN  
XB814CL630BK  
XB814CL630GY

**Exterior Box Cover Assembly L6-30R** – Exterior box cover assembly prewired with (1) 30A L6-30R, 240 V corrosion-resistant receptacle. Available in brown (XB814CL630BN), black (XB814CL630BK) or gray (XB814CL630GY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 6P & IP68 rating in outdoor locations.

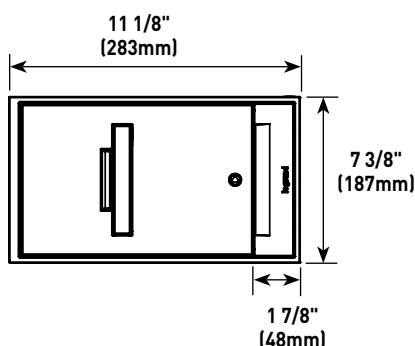
**CAUTION:** All ground box electrical circuits must be protected by a Ground Fault Circuit Interrupter upstream from the ground box.

**NOTE:** Cover must be closed while in use. Use only molded plug and cord assemblies that are rated for outdoor use.

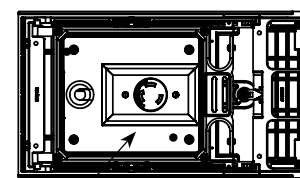
**NOTE:** Maximum length of plug allowed at end of cord is 3" (76mm).



TOP



INSIDE VIEW



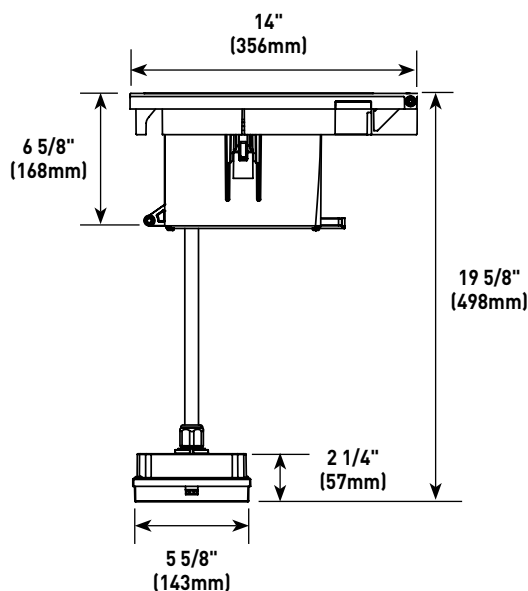
Receptacle,  
NEMA L6-30R

## Components Included:

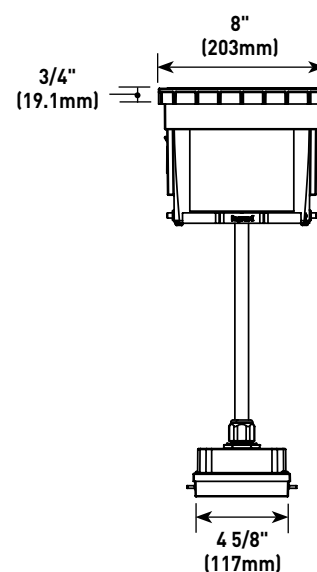
- Cover Flange
- Cover Body
- Textured Surface Plate
- Egress Door
- Handle
- 500W Cord
- NEMA 6P Rated Wiring Enclosure
- L6 -30R 30A Locking Corrosion Resistant Receptacle
- Tamper-Resistant Key & Lock

**NOTE:** Lock Nut Tool (XBLNT) sold separately

FRONT



BACK



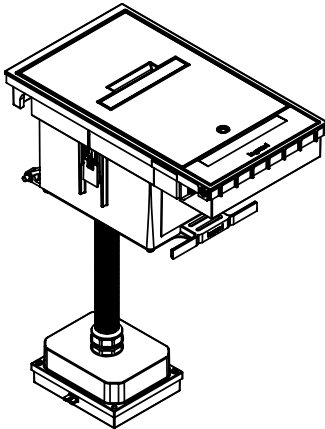
# OUTDOOR GROUND BOX

XB814CLVBN  
XB814CLVBK  
XB814CLVGY

**Exterior Box Cover Assembly Low Voltage** – Exterior box low voltage cover assembly, designed to accept up to 12 communication ports or 8 Legrand AVIP devices. Available in brown (XB814CLVBN), black (XB814CLVBK), or gray (XB814CLVGY). When used in conjunction with the ground box body (XB814) the entire unit has a UL50E Type 4X & IP65 rating in outdoor locations.

**NOTE:** Cover must be closed while in use. Use only cables that are rated for outdoor use.

**NOTE:** Maximum length of connector allowed at end of cable is 2" (51mm).

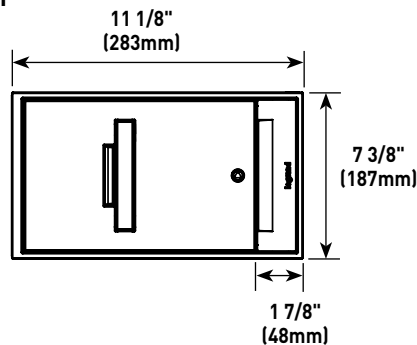


## Components Included:

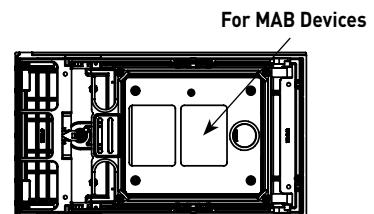
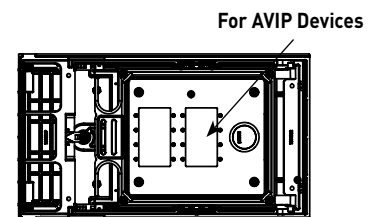
- Cover Flange
- Cover Body
- Textured Surface Plate
- Egress Door
- Egress Door Handle
- 1" Trade Size Cable Chase
- NEMA 4X Rated Wiring Enclosure
- 8-Port AVIP Device Mounting Plate
- 12-Port Communications Device Plate
- Tamper-Resistant Key & Lock

**NOTE:** Lock Nut Tool (XBLNT) sold separately

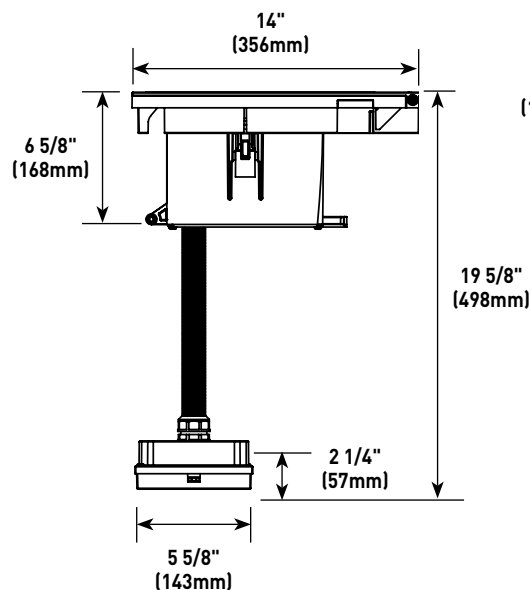
TOP



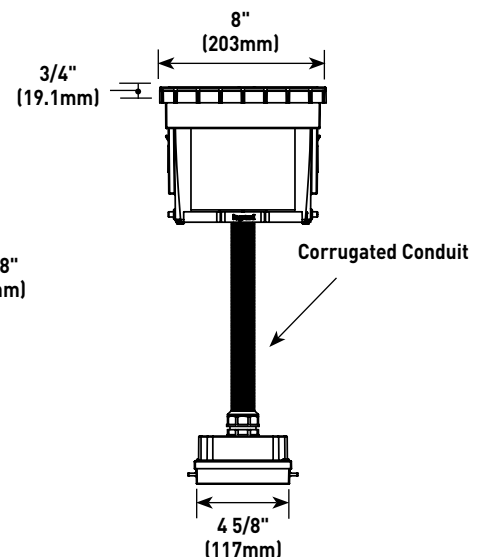
INSIDE VIEWS



SIDE



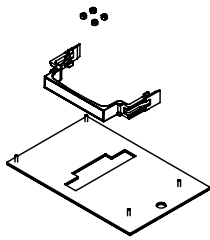
FRONT



# OUTDOOR GROUND BOX

## Outdoor Ground Box Accessories Ordering Information

### Exterior Box Cover Plate Kit



**AVAILABLE COLORS:**

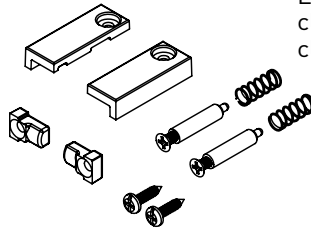
**XB814CPBN** (Brown)

**XB814CPBK** (Black)

**XB814CPGY** (Gray)

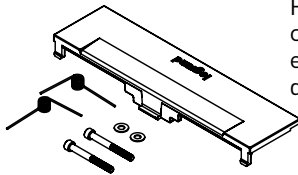
Replacement cover plate. Comes complete with a new handle and all of the mounting hardware required.

### XB814SP Replacement Egress Door Spring Pin Set



Locks the egress door in the closed position when cover is closed.

### XB814ED Replacement Egress Door Kit



Replacement door can be changed out if the door ever wears out or becomes damaged.

### XBLNT Exterior Box Locknut Tool



Exterior Box locknut wrench. Used to tighten the locknut on the junction box. Sold Separately.

# OUTDOOR CHARGING STATIONS



With four models and lots of finish and accessory options to choose from, you will have no problem selecting the perfect charging station to meet your needs. All stations are NEMA 3R-rated for use in outdoor locations and can offer two or three gangs of capacity to accommodate power and/or low voltage devices. Stations are also available in custom finishes and sizes. Please contact your local Legrand sales representative for more information.

## COMPLIANCE

### cULus Listed:

File Number E479489, Guide PUPR

Outdoor Charging Stations are UL Listed to meet NEMA 3R requirements for use in outdoor locations.

Outdoor Charging Stations comply with ADA guidelines.

## Charging Stations



### Charging Station with Accent Light

Select a charging station with an LED accent light to enable device charging during the day and after dark. Accent light ensures the station stands out from standard bollards and clearly indicates "charging."

### Charging Station with Area Light

Combine outdoor device charging with an LED light to eliminate the need for a stand-alone bollard. Perfect for use as pathway lighting in educational, corporate and recreational applications.

### Power Pedestal

Ideal for areas that are already illuminated, such as outdoor dining areas. Shorter height enables use beside tables or as a lower-profile solution in landscaping.

### Lighting Station

Add lighting-only stations to complement the charging stations in your space. Enable a consistent look and provide pathway lighting to campuses.

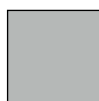
## STANDARD COLOR OPTIONS:



Black



Bronze

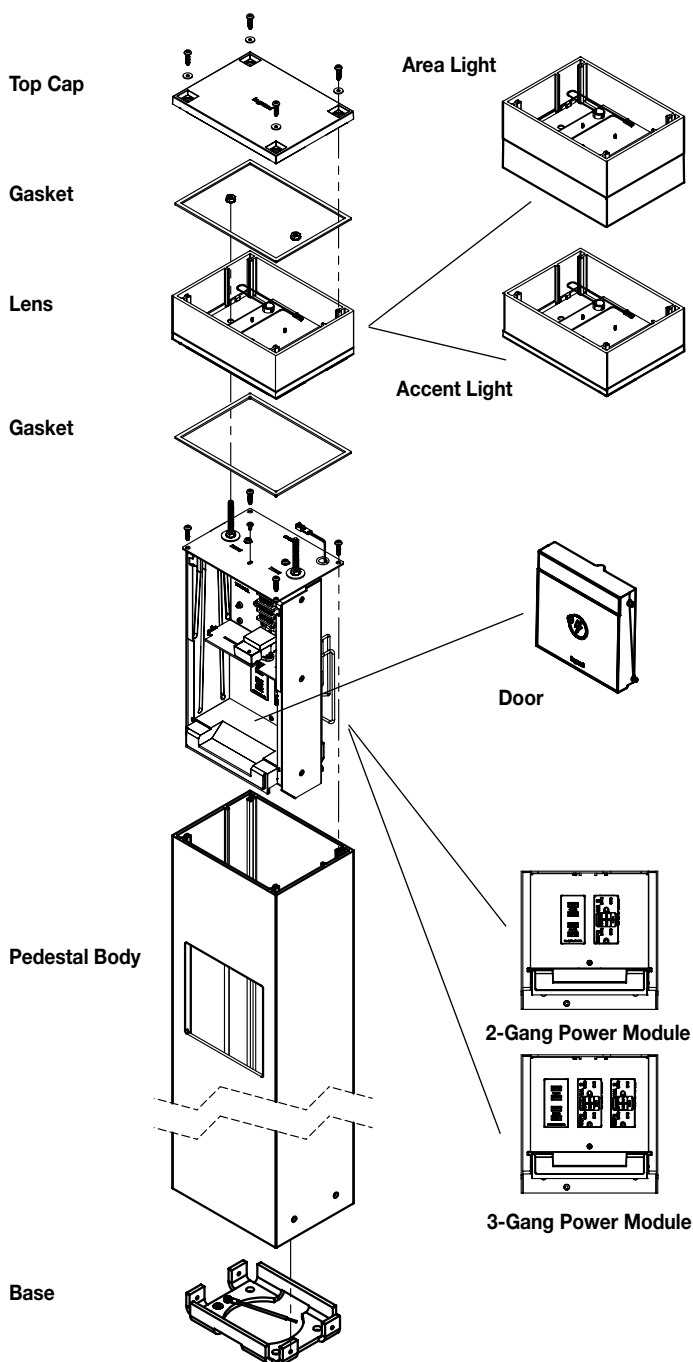


Silver



# OUTDOOR CHARGING STATIONS

## Charging Station Components



### Lens Options:

- Charging Station or Lighting Station with Area Light
- Charging Station with Accent Light
- No Lens – Power Pedestal

### Door Options:

- Color-Matched Door – shipped with pedestal
- Transparent Door – available accessory
- Locking Door – available accessory
- No Door – Lighting Station

### Device Options:

- 2-Gang Power Module – Prewired with GFCI, USB devices or unwired with no devices
- 3-Gang Power Module – Prewired with GFCI, USB devices or unwired with no devices
- 3-Gang Power Module – Select unwired version and add A/V-Communications Kit (AVKIT) to combine power and low voltage
- No Devices – Lighting Station

# OUTDOOR CHARGING STATIONS

## Technical Information

### Components & Material

Lenses	Polycarbonate. UL F1 rating to ensure UV resistance.
Paint	Outdoor-rated powder coat
Pedestal Base & Hardware	Steel base {4 1/4" (108mm) diameter opening} with four {4} 3/8" (9.5mm) L bolts {8" length (203mm)}
Pedestal Body	0.188" thick aluminum extrusion
Shelves	0.25" thick aluminum coated with outdoor-rated plasticoat coating
Transparent Door	Polycarbonate. UL F1 rating to ensure UV resistance.

### Idle Power Draw

4-Port USB Outlet	0.775W
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### Lighting

Accent Light	7W, 4000k
Area Light	25W, 4000k
LED Driver	Accepts 120V and 277V

### Temperature Ratings

Charging Station with Accent Light	-22° F (-30° C) to 140° F (60° C)
Charging Station with Area Light	-22° F (-30° C) to 140° F (60° C)
Power Pedestal	-31° F (-35° C) to 140° F (60° C)

## Charging Station Installation:

Pedestal installs via four L bolts sunk into concrete. Conduit should be stubbed up to a height of 8" for standard power installations. If using AVKIT, conduit should be run up to bottom of power module/door.

To wire, remove four screws from top of pedestal, then remove gasketing and lens (if applicable). Loosen screw inside door area. Power module lifts out of pedestal body, allowing wiring to be pulled up through pedestal. Make all wiring connections, then lower power module back into pedestal body, tighten door area screw, and reassemble top.

## Lighting Station Installation:

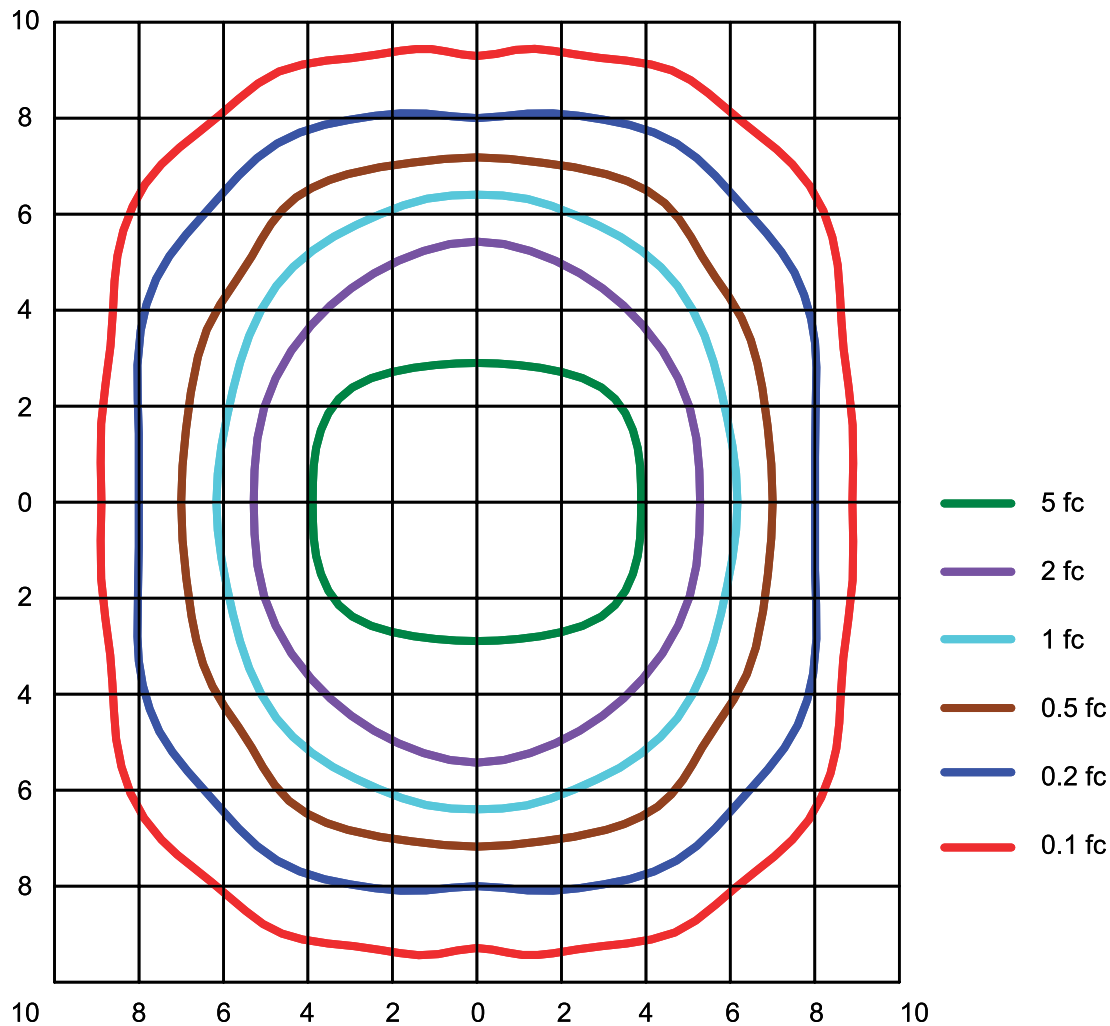
Pedestal installs via four L bolts sunk into concrete. Conduit should be stubbed up to a height of 8". All wiring should be completed at base of pedestal, with incoming power wired to included leads.

# OUTDOOR CHARGING STATIONS

## Technical Information – Area Light & Lighting Station

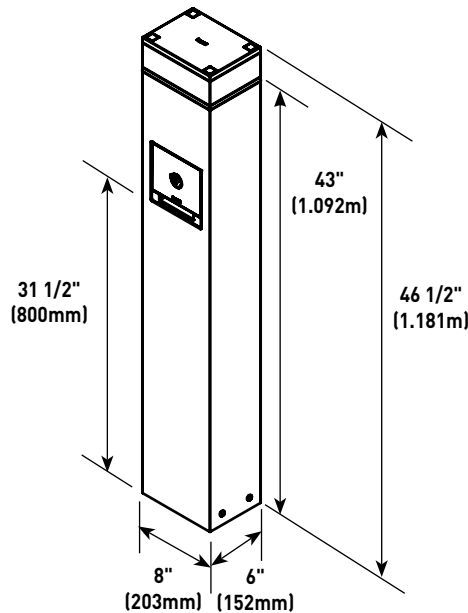
Lighting Data	
Light Output (Lumens):	457 Lumens
Watts:	21.8 W
B.U.G. Rating:	B0 U2 G0
Max. Intensity:	230 candela
Correlated Color Temperature (CCT):	4000k
Color Rendering Index (CRI):	84
Rated Life (L70):	> 50,000

## Photometrics



# OUTDOOR CHARGING STATIONS

## Outdoor Charging Station with Accent Light



### Components Included:

- Top Cap and Pedestal Body
- Required Gasketing
- Accent Light Assembly
- Power Module (2- or 3-Gang)
- Color-Matched Door
- Mounting Base
- Four (4) L Bolts

Station features rugged aluminum construction and includes an accent LED light (7W, 4000k) for easy identification at night.

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.
- Available prewired with two or three devices, per chart below. Devices include weather-resistant 20A GFCIs and 4-port USB outlets. Power and lighting are prewired on separate circuits. Lighting circuit can be controlled by a timer at the panel if desired.
- Also available unwired in two- or three-gang versions. Unwired versions can be populated with any combination of weather-resistant GFCI receptacles and USB outlets.
- Includes color-matched door, which can be easily replaced by a color-matched locking door (XCSLOCK-XX) or a transparent door (XCSCLEAR) (See Accessories Listings page found later in this section).
- Interior illuminates when door is open. Door closes automatically to meet while-in-use requirements.
- A/V and communication devices can be added to unwired three-gang versions with addition of A/V-Communication Kit (XCSAV – See Accessories Listings page found later in this section). Kit includes two replacement device plates to accommodate:
  - > two decorator-style power devices and one decorator style A/V or communication device,
  - > two decorator-style power devices and four Wiremold AVIP device plates.
- Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit needed.

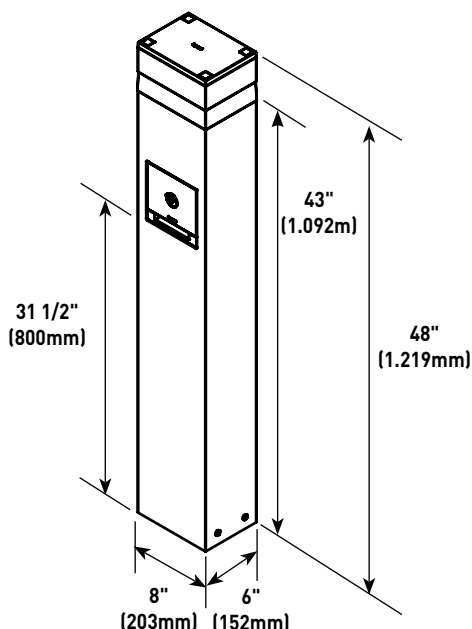
## Outdoor Charging Station with Accent Light Ordering Information

Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	Finish
XCSAL2GRU-BK	2	1	1	Black
XCSAL2GRU-BZ	2	1	1	Bronze
XCSAL2GRU-SV	2	1	1	Silver
XCSAL2GUU-BK	2	0	2	Black
XCSAL2GUU-BZ	2	0	2	Bronze
XCSAL2GUU-SV	2	0	2	Silver
XCSAL2GRR-BK	2	2	0	Black
XCSAL2GRR-BZ	2	2	0	Bronze
XCSAL2GRR-SV	2	2	0	Silver
XCSAL2G-BK*	2	0	0	Black
XCSAL2G-BZ*	2	0	0	Bronze
XCSAL2G-SV*	2	0	0	Silver
XCSAL3GRUU-BK	3	1	2	Black
XCSAL3GRUU-BZ	3	1	2	Bronze
XCSAL3GRUU-SV	3	1	2	Silver
XCSAL3GRRU-BK	3	2	1	Black
XCSAL3GRRU-BZ	3	2	1	Bronze
XCSAL3GRRU-SV	3	2	1	Silver
XCSAL3G-BK*	3	0	0	Black
XCSAL3G-BZ*	3	0	0	Bronze
XCSAL3G-SV*	3	0	0	Silver

\* Stations with no devices are provided unwired for addition of customized selections. Lighting element is prewired.

# OUTDOOR CHARGING STATIONS

## Outdoor Charging Station with Area Light



### Components Included:

- Top Cap and Pedestal Body
- Color-Matched Door
- Required Gasketing
- Mounting Base
- Area Light Assembly
- Four (4) L Bolts
- Power Module (2- or 3-Gang)

Station features rugged aluminum construction and includes an LED light for area illumination (25W, 4000k).

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.
- Available prewired with two or three devices, per chart below. Devices include weather-resistant 20A GFCIs and 4-port USB outlets. Power and lighting are prewired on separate circuits. Lighting circuit can be controlled by a timer at the panel if desired.
- Also available unwired in two- or three-gang versions. Unwired versions can be populated with any combination of weather-resistant GFCI receptacles and USB outlets.
- Includes color-matched door, which can be easily replaced by a color-matched locking door (XCSLOCK-XX) or a transparent door (XCSCLEAR) (See Accessories Listings page found later in this section).
- Interior illuminates when door is open. Door closes automatically to meet while-in-use requirements.
- A/V and communication devices can be added to unwired three-gang versions with addition of A/V-Communication Kit (XCSAV – See Accessories Listings page found later in this section). Kit includes two replacement device plates to accommodate:
  - > two decorator-style power devices and one decorator style A/V or communication device,
  - > two decorator-style power devices and four Wiremold AVIP device plates.
- Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit needed.

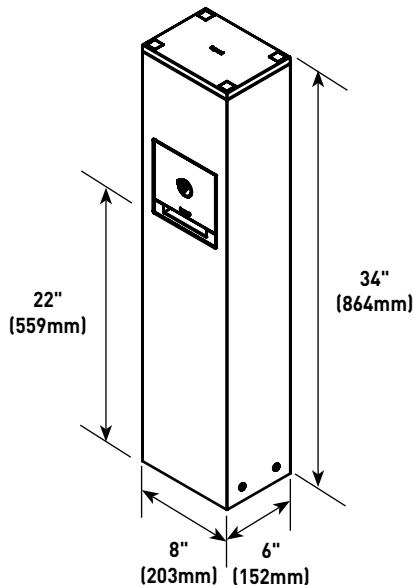
## Outdoor Charging Station with Area Light Ordering Information

Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	Finish
XCSLF2GRU-BK	2	1	1	Black
XCSLF2GRU-BZ	2	1	1	Bronze
XCSLF2GRU-SV	2	1	1	Silver
XCSLF2GUU-BK	2	0	2	Black
XCSLF2GUU-BZ	2	0	2	Bronze
XCSLF2GUU-SV	2	0	2	Silver
XCSLF2GRR-BK	2	2	0	Black
XCSLF2GRR-BZ	2	2	0	Bronze
XCSLF2GRR-SV	2	2	0	Silver
XCSLF2G-BK*	2	0	0	Black
XCSLF2G-BZ*	2	0	0	Bronze
XCSLF2G-SV*	2	0	0	Silver
XCSLF3GRUU-BK	3	1	2	Black
XCSLF3GRUU-BZ	3	1	2	Bronze
XCSLF3GRUU-SV	3	1	2	Silver
XCSLF3GRRU-BK	3	2	1	Black
XCSLF3GRRU-BZ	3	2	1	Bronze
XCSLF3GRRU-SV	3	2	1	Silver
XCSLF3G-BK*	3	0	0	Black
XCSLF3G-BZ*	3	0	0	Bronze
XCSLF3G-SV*	3	0	0	Silver

\* Stations with no devices are provided unwired for addition of customized selections. Lighting element is prewired.

# OUTDOOR CHARGING STATIONS

## Power Pedestal



### Components Included:

- Top Cap and Pedestal Body
- Required Gasketing
- Power Module (2- or 3-Gang)
- Color-Matched Door
- Mounting Base
- Four (4) L Bolts

Station features rugged aluminum construction.

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.
- Available prewired with two or three devices, per chart below. Devices include weather-resistant 20A GFCIs and 4-port USB outlets.
- Also available unwired in two- or three-gang versions. Unwired versions can be populated with any combination of weather-resistant GFCI receptacles and USB outlets.
- Includes color-matched door, which can be easily replaced by a color-matched locking door (XCSLOCK-XX) or a transparent door (XCSCLEAR) (See Accessories Listings page found later in this section).
- Interior illuminates when door is open. Door closes automatically to meet while-in-use requirements.
- A/V and communication devices can be added to unwired three-gang versions with addition of A/V-Communication Kit (See Accessories Listings page found later in this section). Kit includes two replacement device plates to accommodate:
  - > two decorator-style power devices and one decorator style A/V or communication device,
  - > two decorator-style power devices and four Wiremold AVIP device plates.
- Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit needed.

## Power Pedestal Ordering Information

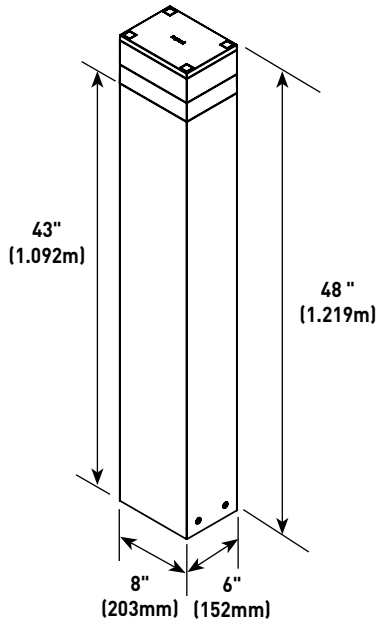
Part Number	Gangs	20A WR GFCI	4-Port 4.2A USB	Finish
XCSPP2GRU-BK	2	1	1	Black
XCSPP2GRU-BZ	2	1	1	Bronze
XCSPP2GRU-SV	2	1	1	Silver
XCSPP2GUU-BK	2	0	2	Black
XCSPP2GUU-BZ	2	0	2	Bronze
XCSPP2GUU-SV	2	0	2	Silver
XCSPP2GRR-BK	2	2	0	Black
XCSPP2GRR-BZ	2	2	0	Bronze
XCSPP2GRR-SV	2	2	0	Silver
XCSPP2G-BK*	2	0	0	Black
XCSPP2G-BZ*	2	0	0	Bronze
XCSPP2G-SV*	2	0	0	Silver
XCSPP3GRUU-BK	3	1	2	Black
XCSPP3GRUU-BZ	3	1	2	Bronze
XCSPP3GRUU-SV	3	1	2	Silver
XCSPP3GRRU-BK	3	2	1	Black
XCSPP3GRRU-BZ	3	2	1	Bronze
XCSPP3GRRU-SV	3	2	1	Silver
XCSPP3G-BK*	3	0	0	Black
XCSPP3G-BZ*	3	0	0	Bronze
XCSPP3G-SV*	3	0	0	Silver

\* Stations with no devices are provided unwired for addition of customized selections.



# LIGHTING STATION

## Lighting Station



Station features rugged aluminum construction and includes an LED light for area illumination (25W, 4000k).

- NEMA 3R listed for use in outdoor locations.
- Aluminum body is 0.188" (4.78mm) thick and powder-coated with durable, outdoor-rated paint. Mounts into concrete with four L bolts.

## Lighting Station Ordering Information

Part Number	Finish
XLF-BK	Black
XLF-BZ	Bronze
XLF-SV	Silver

## STANDARD COLOR OPTIONS:



Black



Bronze



Silver

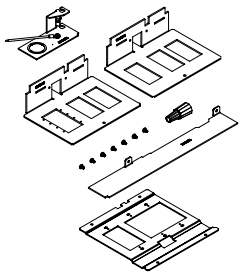
## Components Included:

- Top Cap and Pedestal Body
- Required Gasketing
- Area Light Assembly
- Mounting Base
- Four (4) L Bolts

# OUTDOOR CHARGING STATIONS

## Outdoor Charging Station Accessories

### XCSAV A/V-Communication Kit



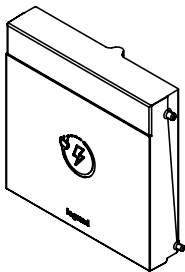
Kit enables combining power and low voltage in one three-gang pedestal. Includes two device plates to accommodate:

- two decorator-style power devices and one decorator style A/V or communication device,
- two decorator-style power devices and four Wiremold AVIP device plates.

Also includes interior divider to separate A/V or communication from high voltage wiring. Compatible with three-gang versions only.

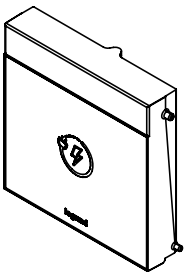
Use unwired two- or three-gang pedestal versions for dedicated low voltage applications where power is not required – no A/V-Communication kit (AVKIT) needed.

### XCSCLEAR Transparent Door



Replaces color-matched door (included).

### XCSDOOR Replacement Door

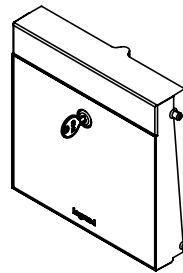


AVAILABLE COLORS:

- XCSDOOR-BK** (Black)
- XCSDOOR-BZ** (Bronze)
- XCSDOOR-SV** (Silver)

Replacement door for all charging stations. Included with initial shipment of all models.

### XCSLOCK Locking Door

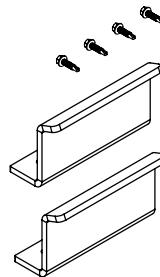


AVAILABLE COLORS:

- XCSLOCK-BK** (Black)
- XCSLOCK-BZ** (Bronze)
- XCSLOCK-SV** (Silver)

Replaces standard color-matched door (included). Includes standard lock and two keys.

### XCSSHELF Device Shelves



AVAILABLE COLORS:

- XCSSHELF-BK** (Black)
- XCSSHELF-SV** (Silver)

Pair of shelves to hold mobile device while charging. Shelves are intended to mount to the pedestal sides and have been tested to hold up to 250 lbs. Recommend maximum of two shelves per pedestal.

**NOTE:** Shelves must be mounted below door opening.



# AUDIO/VIDEO COMPATIBILITY



For years, A/V installation has been an afterthought in the remodeling and construction of buildings, leaving integrators with the challenge of creating work-around solutions. Today, through **Wiremold®** Pathways, we are changing the way integrators work by incorporating A/V compatibility into our broad product line from the start.

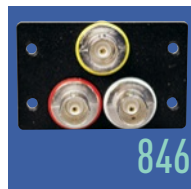
Wiremold gives you:

- Over 100 years of experience in pathway solutions.
- The market leader in cable management.
- The broadest product line in the industry.
- Cross-trade experience assures proper integration of power, communication, and A/V into our products.

## Table of Contents

### AVIP Series Device Plates

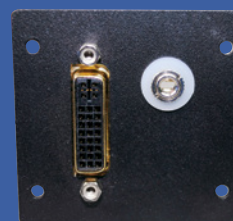
### Wiremold® A/V Quick Selection Guide



## Featured Products



### AVIP Series Device Plates – Video

**847**

### AVIP Series Device Plates – A/V

**850**

# AUDIO/VIDEO COMPATIBILITY

## Wiremold AVIP Connectivity



Wiremold audio/video interface plates (AVIP) allow for A/V connectivity in all of Wiremold's A/V compatible pathways. AVIP Series Device Plates are metal, screwed-down connectors which ensure a secure connection that will resist being pulled out or broken while in use.

From data to audio to video, Wiremold AVIP device plates help you stay connected in your meetings and training rooms, collaboration spaces or work areas. Wherever your connectivity needs are, we have the device plates and pathways to get you there.

### CODE REFERENCE

Please visit the individual product sections located throughout this Product Guide for specific product Code Reference information.

### AVIP Series Device Plates – Computer

#### AV1000BK



One 15 Pin HD Female to Female, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



#### AV4000BK



One 9 Pin HD Female to Female, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



#### AV1002BK



One 15 Pin HD Female to Five BNC on 4" Pigtails, single plate. Dimensions: 2.2" x 0.7" x 7.25" (53.89mm x 17.78mm x 184.15mm).



#### AV4005BK



One USB A Female to USB A Female Adapter, single plate. Dimensions: 2.2" x 0.7" x 10" (53.89mm x 17.78mm x 254mm).



# AUDIO/VIDEO COMPATIBILITY

## AVIP Connectivity Ordering Information

### AVIP Series Device Plates – Video

#### AV2002BK



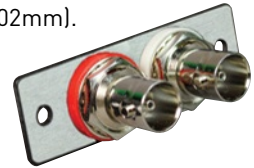
One RCA Female to BNC Female Adapter, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



#### AV2003BK



Two RCA Female to BNC Female Adapters, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



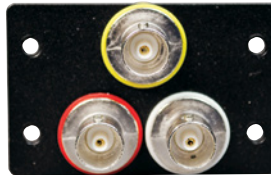
#### AV3000BK



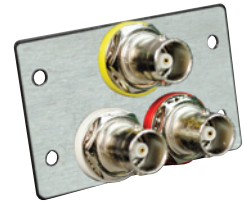
One HDMI Female to One HDMI Female on 10" pigtail, single plate. Dimensions: 2.2" x 0.7" x 10" (53.89mm x 17.78mm x 254mm).



#### AV5002BK



Three BNC Female to BNC Female Barrels, double plates. Dimensions: 2.2" x 1.4" x 1.3" (53.89mm x 35.56mm x 33.02mm).



#### AV5000BK



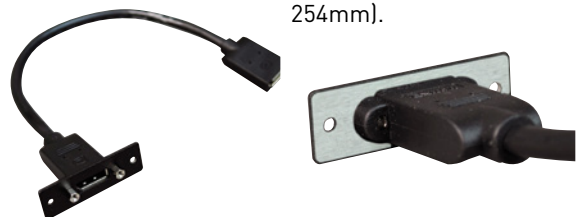
One BNC Female to Female Barrel, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



#### AV5004BK



One Display Port Female to One Display Port Female on 10" Pigtail, single plate. Dimensions: 2.2" x 0.7" x 10" (53.89mm x 17.78mm x 254mm).



#### AV5001BK



Two BNC Female to Female Barrels, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



#### AV9010BK



One F-Connector Female to Female Barrel, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).





# AUDIO/VIDEO COMPATIBILITY

## Wiremold AVIP Connectivity Ordering Information

### AVIP Series Device Plates – Audio

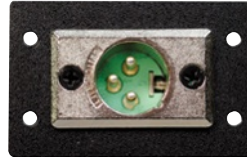
#### AV6001BK



Two RCA Female to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.9" (53.89mm x 17.78mm x 33.86mm).



#### AV8008BK



One XLR 3-pin Male to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.1" (53.89mm x 35.56mm x 27.94mm).



#### AV7000BK



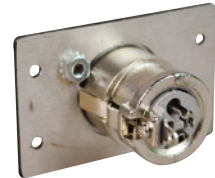
One 1/4" Stereo Phone Female to Solder Tabs, single plate. Dimensions: 2.2" x 0.7" x 1.4" (53.89mm x 17.78mm x 35.56mm).



#### AV8009BK



One XLR 3-pin Female to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.6" (53.89mm x 35.56mm x 40.64mm).



#### AV7004BK



One 3.5mm Stereo Mini Jack to Solder Tabs, single plate. Dimensions: 2.2" x 0.7" x 0.75" (53.89mm x 17.78mm x 19.04mm).



#### AV8010BK



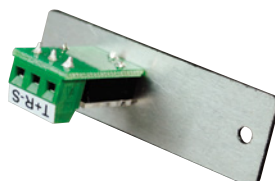
One Mini XLR 3-pin Male to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



#### AV7005BK



One 3.5mm Stereo Mini Jack to Captive Screw Term, single plate. Dimensions: 2.2" x 0.7" x 1.2" (53.89mm x 35.56mm x 30.48mm).



#### AV8011BK – Switchcraft



One XLR 3-Pin Male to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.1" (53.89mm x 35.56mm x 27.94mm).





# AUDIO/VIDEO COMPATIBILITY

## Wiremold AVIP Connectivity Ordering Information

### AVIP Series Device Plates – Audio

#### AV8012BK – Switchcraft



One XLR 3-Pin Female to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.6" (53.89mm x 35.56mm x 40.64mm).



#### AV8015BK – Neutrik



One XLR 3-Pin Female to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.6" (53.89mm x 35.56mm x 40.64mm).



#### AV8013BK – Switchcraft



One Mini XLR 3-Pin Male to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



#### AV8016BK – Neutrik



One Mini XLR 3-Pin Male to Solder Cups, single plate. Dimensions: 2.2" x 0.7" x 0.7" (53.89mm x 17.78mm x 17.78mm).



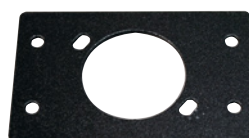
#### AV8014BK – Neutrik



One XLR 3-Pin Male to Solder Cups, double plates. Dimensions: 2.2" x 1.4" x 1.1" (53.89mm x 35.56mm x 27.94mm).



#### AV9016BK



One XLR Panel Mount Plate (accepts D-Size Connectors), double plates. Dimensions: 2.2" x 1.4" (53.89mm x 35.56mm).

# AUDIO/VIDEO COMPATIBILITY

## Wiremold AVIP Connectivity Ordering Information

### AVIP Series Device Plates – Audio/Video

#### AV2004BK



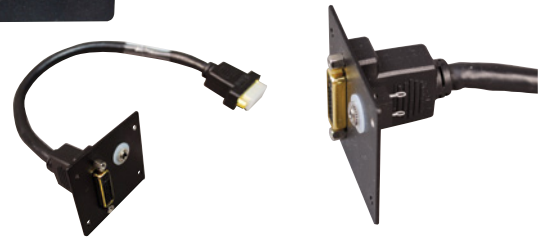
One RCA Female to BNC Female Adapter, one 3.5mm Stereo Mini Jack to Solder Tabs, single plate. Dimensions: 2.2" x 0.7" x 1.3" (53.89mm x 17.78mm x 33.02mm).



#### AV5005BK



One DVI Female to one DVI Female on 10" (254mm) pigtail, with 3.5mm Stereo to Solder Tabs, triple plates. Dimensions: 2.2" x 2.1" x 10" (53.89mm x 53.34mm x 254mm).



### AVIP Series Device Plates – Data

#### AV9008BK

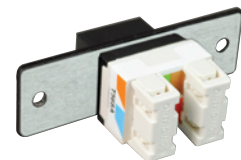


One Keystone Jack Plate, single plate. Dimensions: 2.2" x 0.7" (53.89mm x 17.78mm).

#### AV9015BK

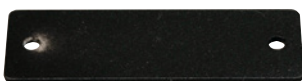


One Keystone CAT6 Jack Plate, single plate. Dimensions: 2.2" x 1.7" x 1.2" (53.89mm x 17.78mm x 30.48mm).



### AVIP Series Device Plates – Accessories

#### AV9003BK



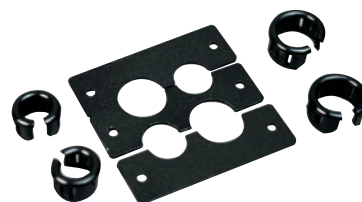
Blank Plate-Single, single plate. Dimensions: 2.2" x 0.7" (53.89mm x 17.78mm).

#### AV9004BK



Blank Plate-Double, double plates. Dimensions: 2.2" x 1.4" (53.89mm x 35.56mm).

#### AV9012BK



Cable Kit, 4 Openings (2 small & 2 large), triple plates. Dimensions: 2.2" x 2.1" (53.89mm x 53.34mm).

#### AV9014BK


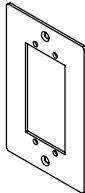
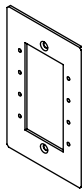

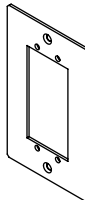
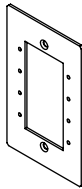

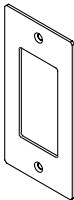
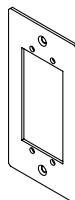
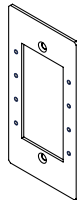
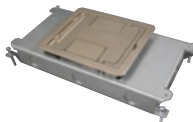
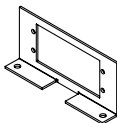
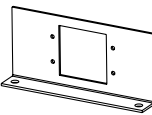
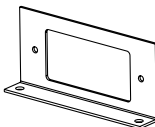
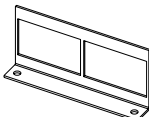

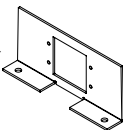
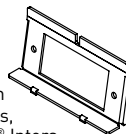
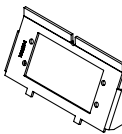
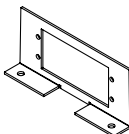
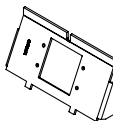
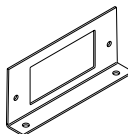


Cable Kit, 8 Openings (4 small & 4 large), quintuple plates. Dimensions: 2.2" x 3.5" (53.89mm x 88.90mm).

# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

### FLOOR BOXES


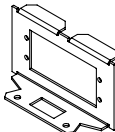
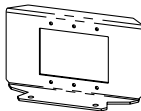
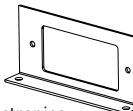
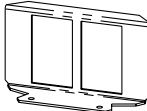
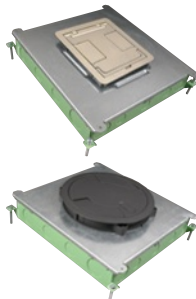
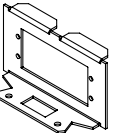
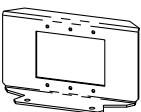
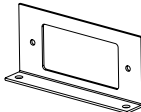
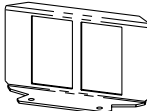

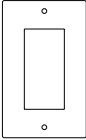
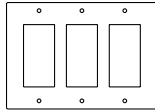

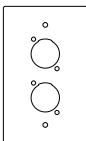
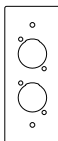

Product Line		Compatible A/V Device Plates	
Evolution™ Series			
<b>EFB6S Series</b> 	<b>EFB-AAP</b> Device Plate with Extron® Electronics AAP opening. 	<b>EFB-MAAP</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Wiremold AVIP or Extron® Electronics, Crestron® and Atinex® Intera. 	
<b>EFB8S Series</b> 	<b>EFB-AAP</b> Device Plate with Extron® Electronics AAP opening. 	<b>EFB-MAAP</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Wiremold AVIP or Extron® Electronics, Crestron® and Atinex® Intera. 	
<b>EFB10S Series</b> 	<b>EFB10-DEC</b> For use with decorator style GFCI and A/V devices. 	<b>EFB10-AAP</b> Device Plate holds 2 Extron® Electronics AAP devices. 	<b>EFB10-MAAP</b> Device Plate holds 4 Wiremold AVIP or Extron® Electronics MAAP devices. 
Resource RFB® Series			
<b>RFB2 Series</b> 	<b>RFB2-AAP</b> Device Plate with Extron® Electronics AAP opening. 	<b>RFB2EXT</b> Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening. 	<b>RFB2GFI</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 
	<b>RFB2RT</b> Device Plate with bracket that accepts Ortronics® Series II Devices. <b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b> 		
<b>RFB4 Series</b> 	<b>RFB4-SS-MAAP</b> Shallow Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening. 	<b>RFB4-GFI-4DB</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 	<b>WTB-AAP</b> Device Plate with Extron® Electronics AAP opening. 
	<b>RFB4-SS-AAP</b> Shallow Device Plate with Extron® Electronics AAP opening. 	<b>WTB-MAAP</b> Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening. 	<b>RFB-GFI-SS</b> Shallow Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 


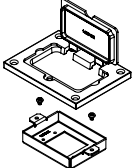
**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.


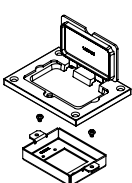
# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

### FLOOR BOXES

Product Line		Compatible A/V Device Plates	
Resource RFB® Series			
<b>RFB4E Series</b> 	<b>RFB6-AAP</b> Device Plate with Extron® Electronics AAP opening. 	<b>RFB6EXT</b> Device Plate accepts three (3) Wiremold AVIP or Extron® Electronics MAAP Devices. 	<b>RFB6GFI</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 
	<b>RFB6RT</b> Device Plate with adapter to accept two (2) Ortronics® Series II Devices. 	<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>	
<b>RFB6, RFB6E Series</b> 	<b>RFB6-AAP</b> Device Plate with Extron® Electronics AAP opening. 	<b>RFB6EXT</b> Device Plate accepts three (3) Wiremold AVIP or Extron® Electronics MAAP Devices. 	<b>RFB6GFI</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 
	<b>RFB6RT</b> Device Plate with adapter to accept two (2) Ortronics® Series II Devices. 	<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>	
<b>RFB9 &amp; RFB11 Series</b> 	<b>RFB119-GFI</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 	<b>RFB119-3GFI</b> Device Plate with three (3) GFCI or decorator style openings for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 	<b>RFB119-SGFI</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 
	<b>RFB119-XLR</b> Device Plate with two (2) openings to accept microphone devices. 	<b>RFB119-SXLR</b> Device Plate with two (2) openings to accept microphone devices. 	<b>RFB119-MAAP</b> One-gang standard device plate. Holds four (4) Wiremold AVIP or Extron Electronics MAAP devices. 

<b>OmniBox™ Series</b>	
	<b>828-MAAP</b> Device Plate for mounting Wiremold AVIP or Extron® Electronics MAAP Devices using 828GFI Covers. For use with 828GFITC or 828GFITCAL Cover Plates (sold separately). 

<b>880W Series™</b>	
	<b>828-MAAP</b> Device Plate for mounting Wiremold AVIP or Extron® Electronics MAAP Devices using 828GFI Covers. For use with 828GFITC or 828GFITCAL Cover Plates (sold separately). 

**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

### FLOOR BOXES

#### Product Line Compatible A/V Device Plates

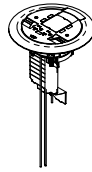
##### Ratchet-Pro™ Series



**881AV3CTCGY**  
**881AV3CTCBK**  
**881AV3CTCAL**  
**881AV3CTCBS**

Floor Box Cover Kit with Wiremold AVIP or Extron® Electronics MAAP and Ortronics® Series II Adapters.

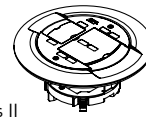
For compatible Series II/CM2 devices, see the Communications Connectivity Section.



**881AMD8CTCGY**  
**881AMD8CTCBK**  
**881AMD8CTCAL**  
**881AMD8CTCBS**

Floor Box Cover Kit with Ortronics® Series II Adapters.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.



### RAISED FLOOR BOXES

#### Product Line Compatible A/V Device Plates

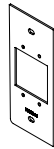
##### FloorSource AF Series™

###### AF-1, AF-3



###### SGT-MAAP

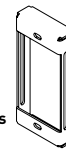
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



###### SGT-3S2

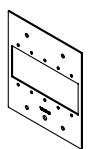
Device Plate accepts three (3) Ortronics® Series II Devices.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.



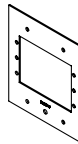
###### DGT-MAAP

Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



###### DGT-AAP

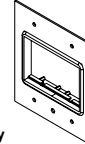
Device Plate with Extron® Electronics AAP opening.



###### DGT-RT

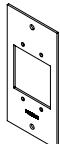
Device Plate includes one (1) Ortronics® Series II Adapter.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.



###### SGB-MAAP

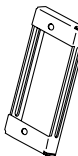
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



###### SGB-3S2

Device Plate accepts three (3) Ortronics® Series II Devices.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.



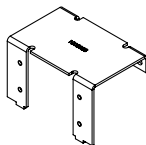
##### FloorSource AF Series™



###### SAF

###### SGC2-MAAP

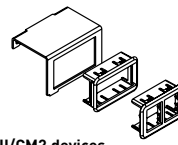
Device Plate accepts two (2) Wiremold AVIP or Extron® Electronics MAAP Devices.



###### SGC2-RT

Device Plate with Adapter that accepts one (1) Ortronics® Series II Device.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.




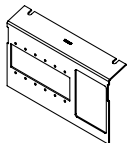
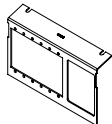
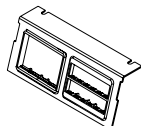
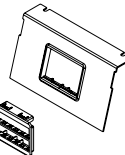
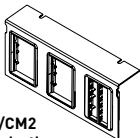
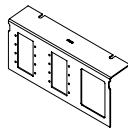
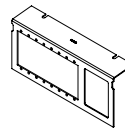
**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.


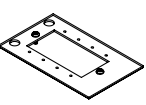

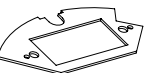
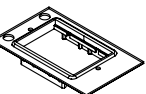
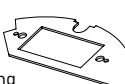
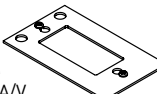


# AUDIO/VIDEO COMPATIBILITY


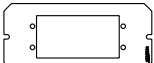
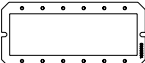
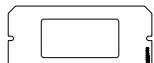
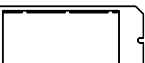
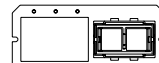
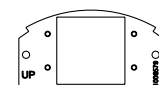
## Quick Selection Guide

### RAISED FLOOR BOXES

Product Line	Compatible A/V Device Plates			
FloorSource AC Series™				
	<b>C8005P-MAAP-6A</b> Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		<b>C8005P-AAP-6A</b> Device Plate with Extron® Electronics AAP opening.	
	<b>C8004P-2RT</b> Device Plate with Adapters for two (2) Ortronics® Series II Devices.		<b>C8005P-RT</b> <b>C8005P-2RT</b> <b>C8005P-3RT</b> Device Plate with Adapters for one (1), two (2), or three (3) Ortronics® Series II Devices.	
	<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>		<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>	
	<b>C10105P-3RT</b> Device Plate with Adapters for three (3) Ortronics® Series II Devices.		<b>C10105P-MAAP-6A</b> Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.	
	<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>		<b>C10105P-AAP-6A</b> Device Plate with Extron® Electronics AAP opening.	

<b>FloorSource CFRB Series™</b>				
	<b>CFRB-MAAP-4</b> Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		<b>CFRB-GFI-1</b> Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.	
	<b>CFRB-GFI-3</b> Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.		<b>CFRB-BEZ-6A-4</b> Device Plate with Adapter for one (1) Ortronics® Series II Device.	
			<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>	
			<b>CFRB-GFI-2</b> Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.	
			<b>CFRB-GFI-4</b> Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.	

### POKE-THRU DEVICES

Product Line	Compatible A/V Device Plates				
Evolution™ Series Poke-Thru Devices					
	<b>6AAP</b> Device Plate accepts two (2) Extron® Electronics AAP Devices.		<b>6MAAP</b> Device Plate accepts six (6) Wiremold AVIP or Extron® Electronics MAAP Devices.		
	<b>6DEC</b> Device Plate accepts standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.		<b>6SER</b> Device Plate accepts up to four (4) Ortronics® Series II modular inserts.		
			<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>		
				<b>6MAAP-2A</b> Device Plate accepts three (3) Wiremold AVIP or Extron® Electronics MAAP Devices and up to two (2) ports for communication devices.	
			<b>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</b>		
			<b>68MAAP</b> Device Plate accepts up to two (2) Wiremold AVIP or Extron® Electronics MAAP Devices.		

**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.



## AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

## POKE-THRU DEVICES

## Product Line Compatible A/V Device Plates

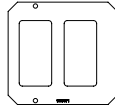
## Evolution™ Series Poke-Thru Devices

## 8AT Series



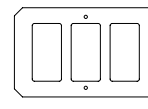
## 8CREST

Device Plate accepts Crestron® & Extron® Electronics double gang decorator style devices.



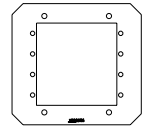
## 8CREST3G

3 gang device plate accepts Crestron® & Extron® Electronics triple gang decorator style devices.



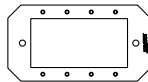
## 8AAP

Device Plate accepts four (4) Extron® Electronics AAP Devices.



## 8MAAP

Device Plate accepts four (4) Wiremold AVIP or Extron® Electronics MAAP Devices.



## 8DEC

Device Plate with standard GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



## 8SER

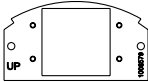
Device Plate accepts up to three (3) Ortronics® Series II modular inserts.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

## 68MAAP

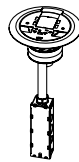
Device Plate accepts up to two (2) Wiremold AVIP or Extron® Electronics MAAP Devices.



## AV3 Series™ Poke-Thru Devices



**AV3ATCGY** Assembled Poke-Thru Device that includes bezels to accept one Wiremold AVIP or Extron® Electronics MAAP device or one Ortronics® Series II insert.



**AV3CTCGY** Assembled Poke-Thru Device that includes bezels to accept one Wiremold AVIP or Extron® Electronics MAAP device or one Ortronics® Series II insert.



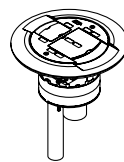
For compatible Series II/CM2 devices, see the Communications Connectivity Section.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.

## AMD8™ Series Poke-Thru Devices



**AMD8ATCGY** Assembled Poke-Thru Device that includes bezels to accept four (4) Ortronics® Series II inserts.

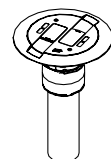


For compatible Series II/CM2 devices, see the Communications Connectivity Section.

## RC9AMD Series™ Poke-Thru Devices



**RC9AMDTCGY** Assembled Poke-Thru Device that includes bezels to accept two (2) Ortronics® Series II inserts.



For compatible Series II/CM2 devices, see the Communications Connectivity Section.

**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

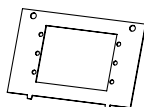
### WORK SURFACE SOLUTIONS

Product Line	Compatible A/V Device Plates
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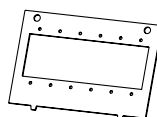
#### dequorum™ Work Surface Portals



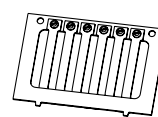
**KA305-AAP**  
Device Plate with Wiremold AVIP or Extron® Electronics AAP Opening.



**KA305**  
Device Plate with Wiremold AVIP or Extron® Electronics MAAP Opening.



**KA302**  
Device Plate holds cables captive for easy access when active jacks are not needed.



#### Evolution™ Series Work Surface Portals

##### WSF6 Series



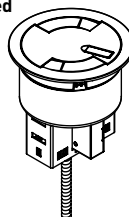
##### Field-Wired

**WSF6FNK, WSF6FBS, WSF6FGY, WSF6FBK, WSF6FBZ, WSF6SNK, WSF6SBS, WSF6SGY, WSF6SBK, WSF6SBZ**

##### Cord-Ended

**WS6FNK, WS6FBS, WS6FGY, WS6FBK, WS6FBZ, WS6SNK, WS6SBS, WS6SGY, WS6SBK, WS6SBZ**

##### Field-Wired



6" (152mm) Field-Wired or Cord-Ended Work Surface Portals that can accept up to five (5) Wiremold AVIP or Extron® Electronics MAAP device plates.

##### WSF8 Series



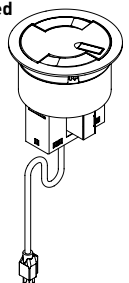
##### Field-Wired

**WSF8FNK, WSF8FBS, WSF8FGY, WSF8FBK, WSF8FBZ, WSF8SNK, WSF8SBS, WSF8SGY, WSF8SBK, WSF8SBZ**

##### Cord-Ended

**WS8FNK, WS8FBS, WS8FGY, WS8FBK, WS8FBZ, WS8SNK, WS8SBS, WS8SGY, WS8SBK, WS8SBZ**

##### Cord-Ended



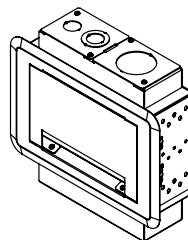
8" (203mm) Field-Wired or Cord-Ended Work Surface Portals that can accept up to ten (10) Wiremold AVIP or Extron® Electronics MAAP device plates.

#### Evolution™ Series Wall Boxes



**EFSB2 – 2 Gang Wall Box**  
**EFSB4 – 4 Gang Wall Box**

Designed to fit and be concealed behind 42" (1.067m) or larger flat screen displays. Can be installed in both new work and old work applications. Has 2 or 4 NEMA size openings for power, communication, or A/V devices. EFSB 2 box is also equipped with a storage module that will accept active A/V equipment up to 6 7/8" x 9 1/8" (175mm x 232mm) in size. Dimensions include wire and cables.

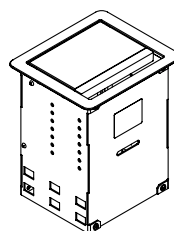


#### InteGreat™ A/V Table Boxes



**TB672APBK**  
**TB672APAL**

Table Box with 12' (3.66m) cord. Unit comes with two (2) 15A receptacles in the recessed compartments and one 15A receptacle on the underside of the box. Hardware bag includes Wiremold® AVIP Series Cable Kit with eight (8) openings. Can accept up to five (5) Wiremold AVIP device plates or five (5) Extron® Electronics MAAP device plates. (Sold separately.) Available in black (TB672APBK) or aluminum (TB672APAL) finish.


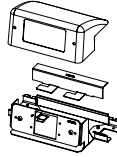
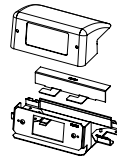

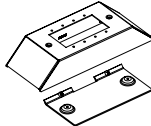
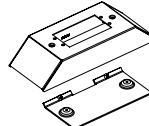
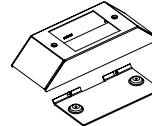

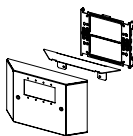
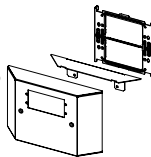
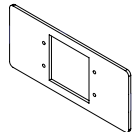
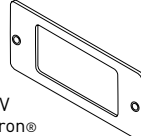

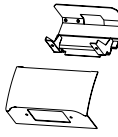
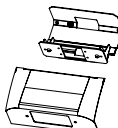
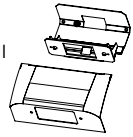


**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

### STEEL RACEWAY SYSTEMS


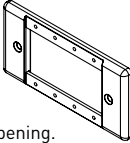
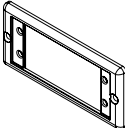
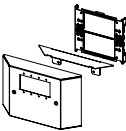
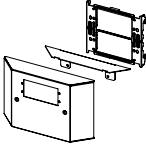
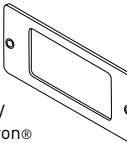
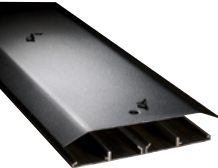
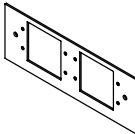
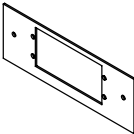
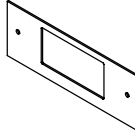

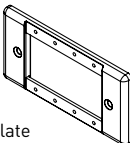
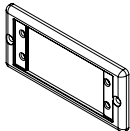
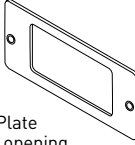

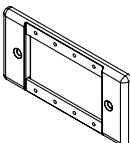
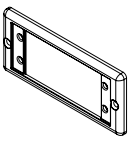
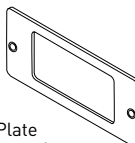
Product Line	Compatible A/V Device Plates		
2400 Series™ Raceway			
	<b>V24DWNU</b> <b>24DWNU-FW</b> Downward-Facing Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		
	<b>V24DWNS</b> <b>24DWNS-FW</b> Downward-Facing Device Plate with Ortronics® Series II opening.		
For compatible Series II/CM2 devices, see the Communications Connectivity Section.			
3000 Series™ Raceway			
	<b>V3046U</b> <b>G3046U</b> Bump-Up Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		
	<b>V3046V</b> <b>G3046V</b> Bump-Up Device Plate with Extron® Electronics AAP opening.		
<b>V3046S</b> <b>G3046S</b> Bump-Up Device Plate with Ortronics® Series II opening.			
For compatible Series II/CM2 devices, see the Communications Connectivity Section.			
4000 Series™ Raceway			
	<b>V4047UX</b> <b>G4047UX</b> Bump-Up Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		
	<b>V4047VX</b> <b>G4046VX</b> Bump-Up Device Plate with Extron® Electronics AAP opening.		
<b>5507AAP</b> <b>5507AAP-G</b> 5507 Series Device Plate with Extron® Electronics AAP opening.			
<b>5507R</b> <b>5507R-G</b> 5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.			
DS4000® Series Raceway			
	<b>DSDWNR-BK</b> <b>DSDWNR-BZ</b> <b>DSDWNR-DG</b> <b>DSDWNR-DV</b> Downward-Facing Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.		
	<b>DSDWNU-BK</b> <b>DSDWNU-BZ</b> <b>DSDWNU-DG</b> <b>DSDWNU-DV</b> Downward-Facing Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		
<b>DSDWNS-BK</b> <b>DSDWNS-BZ</b> <b>DSDWNS-DG</b> <b>DSDWNS-DV</b> Downward-Facing Device Plate with Ortronics® Series II opening.			
For compatible Series II/CM2 devices, see the Communications Connectivity Section.			

**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

### STEEL RACEWAY SYSTEMS

Product Line		Compatible A/V Device Plates			
6000® Series Raceway					
	<b>5507MAAP 5507MAAP-G</b> 5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		<b>5507AAP 5507AAP-G</b> 5507 Series Device Plate with Extron® Electronics AAP opening.		
	<b>V4047UX G4047UX</b> Bump-Up Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		<b>V4047VX G4047VX</b> Bump-Up Device Plate with Extron® Electronics AAP opening.		
			<b>5507R, 5507R-G</b> 5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.		
OFR Series™ Overflow Raceway					
	<b>OFR47-U</b> Accepts up to four (4) Wiremold AVIP or Extron® Electronics MAAP style plates.		<b>OFR47-V</b> Accepts two (2) Extron® Electronics AAP single space modules.		
	<b>OFR47-R</b> For covering rectangular decorator style devices.				
5400 Series™ Raceway					
	<b>5507MAAP 5507MAAP-FW 5507MAAP-WH 5507MAAP-BK 5507MAAP-G 5507MAAP-GY</b> 5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		<b>5507AAP 5507AAP-FW 5507AAP-WH 5507AAP-BK 5507AAP-G 5507AAP-GY</b> 5507 Series Device Plate with Extron® Electronics AAP opening.		
				<b>5507R 5507R-FW 5507R-WH 5507R-BK 5507R-G 5507R-GY</b> 5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.	
5500 Series™ Raceway					
	<b>5507MAAP 5507MAAP-FW 5507MAAP-WH 5507MAAP-BK 5507MAAP-G 5507MAAP-GY</b> 5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.		<b>5507AAP 5507AAP-FW 5507AAP-WH 5507AAP-BK 5507AAP-G 5507AAP-GY</b> 5507 Series Device Plate with Extron® Electronics AAP opening.		
				<b>5507R 5507R-FW 5507R-WH 5507R-BK 5507R-G 5507R-GY</b> 5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.	

**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.

## AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide

## IN WALL SYSTEMS

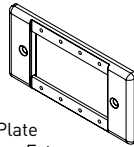
## Product Line Compatible A/V Device Plates

## WallSource™ Multiple Service Boxes Raceway



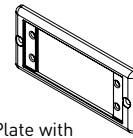
**5507MAAP**  
**5507MAAP-FW**  
**5507MAAP-WH**  
**5507MAAP-BK**  
**5507MAAP-G**  
**5507MAAP-GY**

5507 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening.



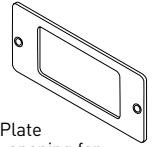
**5507AAP**  
**5507AAP-FW**  
**5507AAP-WH**  
**5507AAP-BK**  
**5507AAP-G**  
**5507AAP-GY**

5507 Series Device Plate with Extron® Electronics AAP opening.



**5507R**  
**5507R-FW**  
**5507R-WH**  
**5507R-BK**  
**5507R-G**  
**5507R-GY**

5507 Series Device Plate with decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera.



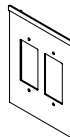
## VERTICAL SOLUTIONS

## Product Line Compatible A/V Device Plates

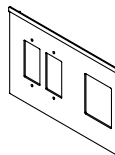
## Vista™ Architectural Columns

**VSCR**

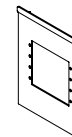
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Small Vista Columns.

**VLCR**

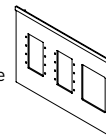
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Large Vista Columns.

**VSEA**

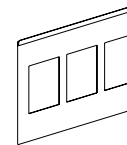
Device Plate with Extron® Electronics AAP opening for Small Vista Columns.

**VLEA**

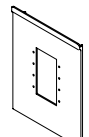
Device Plate with Extron® Electronics AAP opening for Large Vista Columns.

**VLRT**

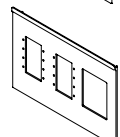
Device Plate with opening for three (3) Ortronics® Series II devices for Large Vista Columns.

**VSEM**

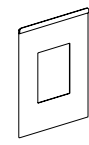
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening for Small Vista Columns.

**VLEM**

Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening for Large Vista Columns.

**VSRT**

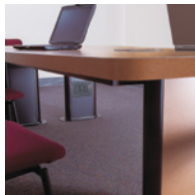
Device Plate with opening for one (1) Ortronics® Series II device for Small Vista Columns.



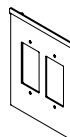
For compatible Series II/CM2 devices, see the Communications Connectivity Section.

For compatible Series II/CM2 devices, see the Communications Connectivity Section.

## Vista™ Point5 Architectural Columns

**VSCR**

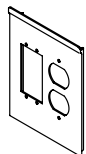
Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Small Vista Columns.

**VSEMP5**

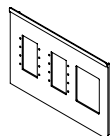
Device Plate with two (2) duplex receptacles and Wiremold AVIP or Extron® Electronics MAAP openings for small Point 5 Vista.

**VSEAP5**

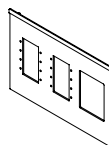
Device Plate with two (2) duplex receptacles and Extron® Electronics AAP openings for small Point 5 Vista.

**VLEA**

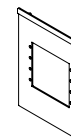
Device Plate with Extron® Electronics AAP opening for Large Vista Columns.

**VLEM**

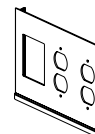
Device Plate with Wiremold AVIP Extron® Electronics MAAP opening for Large Vista Columns.

**VSEA**

Device Plate with Extron® Electronics AAP opening for Small Vista Columns.

**VL2A**

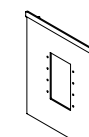
Device plate for Wiremold CM Series Open System for Ortronics Series II and TracJack devices for large Point 5 Vista.



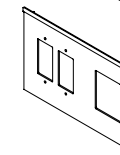
For compatible Series II/CM2 devices, see the Communications Connectivity Section.

**VSEM**

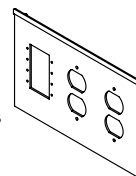
Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening for Small Vista Columns.

**VLCR**

Crestron® & Extron® Electronics Double-Gang Decorator Style Device Plate for Large Vista Columns.

**VLEMP5**

Device Plate with two (2) duplex receptacles and Wiremold AVIP or Extron® Electronics MAAP openings for large Point 5 Vista.


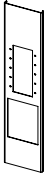




**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.


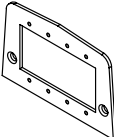
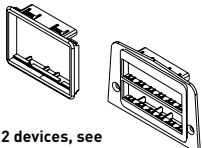
# AUDIO/VIDEO COMPATIBILITY

## Quick Selection Guide


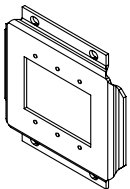
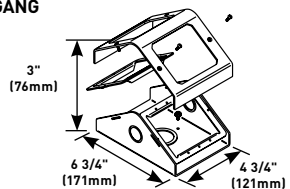
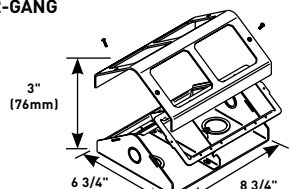
### VERTICAL SOLUTIONS

Product Line	Compatible A/V Device Plates
<b>Tele-Power® Poles</b>	
	<b>30TP-MAAP</b> Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening. 
	<b>30TP-L</b> Device Plate with Extron® Electronics AAP opening. 
	<b>30TP-AAP</b> Device Plate with GFCI or decorator style opening for open A/V devices such as Extron® Electronics, Crestron® and Atinex® Intera. 

### INFLOOR SYSTEMS

Product Line	Compatible A/V Device Plates
<b>525 Series™ Service Fittings – For use with Walkerdut® Underfloor Duct Systems</b>	
	<b>500-MAAP</b> 525 Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening. 
	<b>500RT</b> 525 Series Device Plate with opening for one (1) Ortronics® Series II Device.  <p>For compatible Series II/CM2 devices, see the Communications Connectivity Section.</p>

### Multiplex™ Series Service Fittings

	<b>LTF48-MAAP</b> Multiplex Series Device Plate with Wiremold AVIP or Extron® Electronics MAAP opening. 	
	<b>1-GANG</b>  <p>3" (76mm)            6 3/4" (171mm)            4 3/4" (121mm)</p>	<b>2-GANG</b>  <p>3" (76mm)            6 3/4" (171mm)            8 3/4" (222mm)</p>

**NOTE:** Wiremold manufactures many additional pathway solutions. Those represented here have been designed/modified to provide the depth behind the plate required for most A/V devices. For additional design and installation considerations, please contact the factory.



# COMMUNICATION CONNECTIVITY

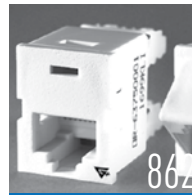


**Wiremold®** pathways and cable management systems offer a wide range of options for providing datacom connectivity.

## Table of Contents

### Ortronics Connectivity

### Wiremold® CM Series™ Communication Modules



## Featured Products

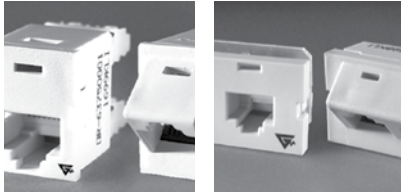


CM Series™  
Communication  
Modules

863

# COMMUNICATION CONNECTIVITY

## Ortronics® Connectivity



### TracJack Individual Jack System

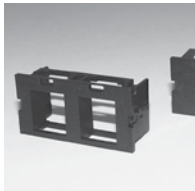
- Front-loading, snap-in design supports future moves adds and changes
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Flat or angled 45° exit configurations
- Choice of 13 colors and color matched to Wiremold systems
- Universal T568A/B wiring format

### Series II Front-Loading, Module System

- Module design features easy snap-in front-loading design
- Linear 110 punch down format for easy termination
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Available in flat or angled 45° exit configurations
- Color matched to Wiremold Systems

For detailed product selection refer to the Ortronics Catalog or visit [www.ortronics.com](http://www.ortronics.com).

## Wiremold® Open Connectivity Solutions

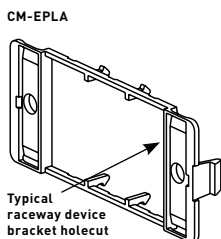


### Wiremold Open System Communications Modules

- Accommodate a wide range of manufacturers' communications outlets including keystone jacks, as well as proprietary solutions from Systimax (Avaya) and NORDX
- Modules fit into a wide range of Wiremold Systems
- Pre-punched faceplates accept common communication devices

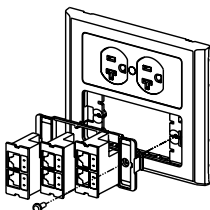
For more information on integrating connectivity into Wiremold Cable Management Systems, contact the Wiremold Applications Engineering Team or your local Wiremold Sales Representative.

## Typical Installation for Cable Management Applications



1. Bring all station cables through the opening in the device mounting bracket.
2. Mount communication devices in unloaded inserts and terminate or attach cable per manufacturers instructions.
3. Reverse the module and snap into the device bracket. Entire faceplate must be filled with inserts or blanks.

## Typical Mounting Brackets (4050, 5450, 5550, 40N2, 2344SD-2A, 2444D-2A and WSA07A Device Mounting Plates)



1. Insert CM-EPLA end plate into the bracket opening.
2. Slide end plate to engage hooks into locking slots. (Be sure end plate edge is seated against edge of trim plate opening.) Two end plates are required as shown.
3. After end plates are in place, install modules by aligning over space between end plates and pushing inward until snaps engage. 6A configuring options apply to opening.

## CM SERIES™ COMMUNICATION MODULES



**Wiremold®** CM Series™ Communication Modules provide a variety of unloaded modules to accept devices from other manufacturers. These open system modules provide a flexible and aesthetically pleasing way to connect communication cabling at the point-of-use.

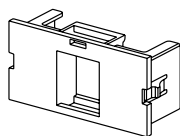
## CODE REFERENCE

**cULus Listed Communication Circuit Accessories:**  
File E145222 Guide DUXR.

Meets Article 800 of NEC.  
Meets Article 60-308 of CEC.

## CM Series Communication Modules Ordering Information

## 2A Single Flushmount Unloaded Keystone Module

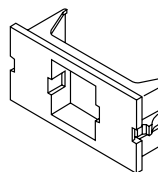


## PART NUMBERS:

**CM2-U1KEYA** (Ivory)  
**CM2-U1KEYA-WH** (White)  
**CM2-U1KEYA-GY** (Light Gray)  
**CM2-U1KEYA-BK** (Black)  
**CM2-U1KEYA-G** (Gray)

Accepts keystone jacks with a latching area of 0.58" x 0.76" (14.7mm x 19.3 mm).

## 2A Single Systimax (Avaya) Unloaded Module

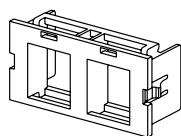


## PART NUMBERS:

**CM2-U1ATT** (Ivory)  
**CM2-U1ATT-WH** (White)  
**CM2-U1ATT-GY** (Light Gray)  
**CM2-U1ATT-BK** (Black)  
**CM2-U1ATT-G** (Gray)  
**CM2-U1ATT-FW** (Fog White)

Accepts both M-series jacks and LC fiber adapters.

## 2A Dual Flushmount Unloaded Keystone Module

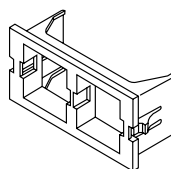


## PART NUMBERS:

**CM2-U2KEYA** (Ivory)  
**CM2-U2KEYA-WH** (White)  
**CM2-U2KEYA-GY** (Light Gray)  
**CM2-U2KEYA-BK** (Black)  
**CM2-U2KEYA-G** (Gray)

Accepts keystone jacks with a latching area of 0.58" x 0.76" (14.7mm x 19.3 mm).

## 2A Dual Systimax (Avaya) Unloaded Module



## PART NUMBERS:

**CM2-U2ATT** (Ivory)  
**CM2-U2ATT-WH** (White)  
**CM2-U2ATT-GY** (Light Gray)  
**CM2-U2ATT-BK** (Black)  
**CM2-U2ATT-G** (Gray)

Accepts both M-series jacks and LC fiber adapters.

## COLOR OPTIONS



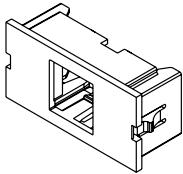
CM Series™ Communication Modules standard color is ivory. For other colors, add one of the following suffixes: "-WH" for white, "-GY" for light gray (matches aluminum and nonmetallic products), "-BK" for black, or "-G" for gray (matches Wiremold gray steel products).

# CM SERIES™ COMMUNICATION MODULES

## Ordering Information

### CM Series Communication Modules Ordering Information (continued)

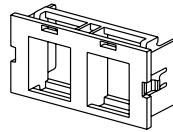
#### 2A Single Flushmount NordX/CDT Unloaded Module


**PART NUMBERS:**

**CM2-U1NOR** (Ivory)  
**CM2-U1NOR-WH** (White)  
**CM2-U1NOR-GY** (Light Gray)  
**CM2-U1NOR-BK** (Black)  
**CM2-U1NOR-G** (Gray)

Accepts MDVOFlex jacks and fiber modules.

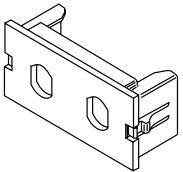
#### 2A Unloaded Single AMP Netconnect Module


**PART NUMBERS:**

**CM2-U2AMP** (Ivory)  
**CM2-U2AMP-WH** (White)  
**CM2-U2AMP-GY** (Light Gray)  
**CM2-U2AMP-BK** (Black)  
**CM2-U2AMP-G** (Gray)

For mounting two AMP Netconnect SL Series devices.

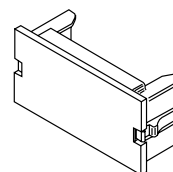
#### 2A Dual Unloaded ST Adapter Module


**PART NUMBERS:**

**CM2-U2ST** (Ivory)  
**CM2-U2ST-WH** (White)  
**CM2-U2ST-GY** (Light Gray)  
**CM2-U2ST-BK** (Black)  
**CM2-U2ST-G** (Gray)

Accepts 2 ST adapters.

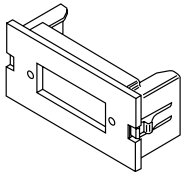
#### 2A Blank Module


**PART NUMBERS:**

**CM2-BL** (Ivory)  
**CM2-BL-WH** (White)  
**CM2-BL-GY** (Light Gray)  
**CM2-BL-BK** (Black)  
**CM2-BL-G** (Gray)  
**CM2-BL-FW** (Fog White)

Required to fill unused openings.

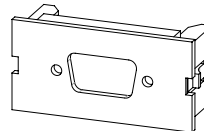
#### 2A Unloaded Duplex SC Adapter Module


**PART NUMBERS:**

**CM2-U2SC** (Ivory)  
**CM2-U2SC-WH** (White)  
**CM2-U2SC-GY** (Light Gray)  
**CM2-U2SC-BK** (Black)  
**CM2-U2SC-G** (Gray)

Accepts one SC adapter.

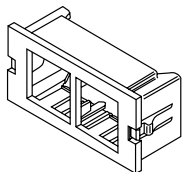
#### 2A SVGA Module


**PART NUMBERS:**

**CM2-U2SVGA** (Ivory)  
**CM2-U2SVGA-WH** (White)  
**CM2-U2SVGA-GY** (Light Gray)  
**CM2-U2SVGA-BK** (Black)  
**CM2-U2SVGA-G** (Gray)

Accepts one SVGA connector.

#### 2A Dual Flushmount NordX/CDT Unloaded Module


**PART NUMBERS:**

**CM2-U2NOR** (Ivory)  
**CM2-U2NOR-WH** (White)  
**CM2-U2NOR-GY** (Light Gray)  
**CM2-U2NOR-BK** (Black)  
**CM2-U2NOR-G** (Gray)

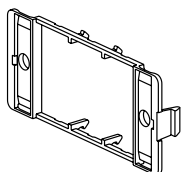
Accepts MDVOFlex jacks and fiber modules.

## CM SERIES™ COMMUNICATION MODULES

## Ordering Information

## CM Series Communication Modules Specialty Mounting Adapters Ordering Information

## End Plate



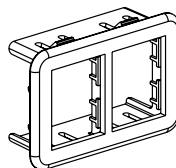
## PART NUMBERS:

**CM-EPLA** (Ivory)  
**CM-EPLA-WH** (White)  
**CM-EPLA-FW** (Fog White)  
**CM-EPLA-G** (Gray)

End plates with two outlet ID labels with clear covers and two matching screw covers. Required when mounting modules into 4050, 5450, 5550, and WSA07-4A device mounting brackets, and the V2444D-2A and 2344SD-2A 2-gang divided raceway box.

## AB2TJ

## Ortronics® TracJack 2A Mini Mounting Adapter

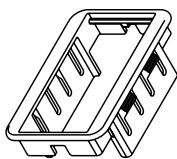


## PART NUMBERS:

**AB2TJ** (Ivory)  
**AB2TJ-WH** (White)  
**AB2TJ-GY** (Light Gray)  
**AB2TJ-BK** (Black)  
**AB2TJ-G** (Gray)

Accepts two Ortronics® TracJack Inserts.

## CM2/Activate 2A Mini Mounting Adapter

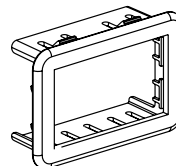


## PART NUMBERS:

**CM-2AB** (Ivory)  
**CM-2AB-WH** (White)  
**CM-2AB-GY** (Light Gray)  
**CM-2AB-BK** (Black)  
**CM-2AB-G** (Gray)

Accepts one CM2 Series communication module or one Pass & Seymour 2A Activate Series insert.

## Ortronics® Series II 2A Mini Mounting Adapter

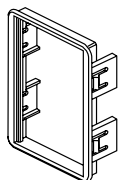


## PART NUMBERS:

**ABS2** (Ivory)  
**ABS2-WH** (White)  
**ABS2-GY** (Light Gray)  
**ABS2-BK** (Black)  
**ABS2-G** (Gray)  
**ABS2-FW** (Fog White)

Accepts one Ortronics® Series II 1-unit insert.

## 6A Mini Mounting Adapter

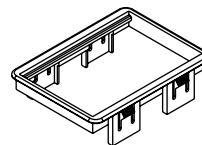


## PART NUMBERS:

**CM-MAB** (Ivory)  
**CM-MAB-GY** (Light Gray)  
**CM-MAB-BK** (Black)  
**CM-MAB-FW** (Fog White)

6A opening. Must be purchased separately for mounting communication modules in service fittings where it is indicated they are not included.

## Ortronics Series II 6A Mounting Adapter

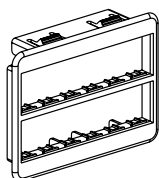


## PART NUMBERS:

**MAB3S2** (Ivory)  
**MAB3S2-GY** (Light Gray)  
**MAB3S2-G** (Gray)

Accepts three Ortronics® Series II 1-unit inserts.

## Ortronics® TracJack 6A Mounting Adapter

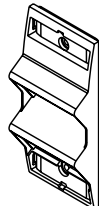


## PART NUMBERS:

**MAB6TJ** (Ivory)  
**MAB6TJ-GY** (Light Gray)  
**MAB6TJ-BK** (Black)  
**MAB6TJ-G** (Gray)

Accepts six Ortronics® TracJack inserts.

## Angled Raceway Adapter



## PART NUMBERS:

**CM-ARA** (Ivory)  
**CM-ARA-WH** (White)  
**CM-ARA-GY** (Light Gray)  
**CM-ARA-G** (Gray)

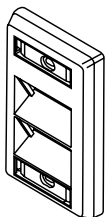
For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for audio/visual connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two CM2 Series modules or two 2A inserts. Fits 5507 Series Faceplate opening.

# CM SERIES™ COMMUNICATION MODULES

## Ordering Information

### CM Series Communication Modules Specialty Mounting Adapters Ordering Information (continued)

#### Single-Gang Angled Faceplate

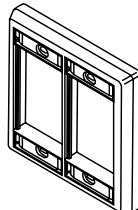


**PART NUMBERS:**

**CM-SAP** (Ivory)  
**CM-SAP-WH** (White)  
**CM-SAP-GY** (Light Gray)  
**CM-SAP-G** (Gray)

For mounting two CM2 Series modules or Pass & Seymour Activate Series device modules.

#### Double-Gang Faceplate

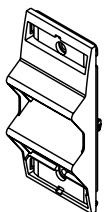


**PART NUMBERS:**

**CM-DFP** (Ivory)  
**CM-DFP-WH** (White)

For mounting six CM2 Series modules or Pass & Seymour Activate Series device modules.

#### Angled Raceway Adapter

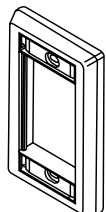


**PART NUMBERS:**

**ARA-S2-WH** (White)  
**ARA-S2-FW** (Fog White)  
**ARA-S2-GY** (Light Gray)  
**ARA-S2-BK** (Black)  
**ARA-S2-G** (Gray)  
**ARA-S2-IV** (Ivory)

For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.

#### Single-Gang Faceplate

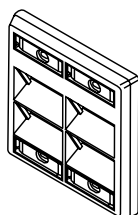


**PART NUMBERS:**

**CM-SFP-WH** (White)  
**CM-SFP** (Ivory)  
**CM-SFP-G** (Gray)

For mounting three CM2 Series modules or Pass & Seymour Activate Series device modules.

#### Double-Gang Angled Faceplate



**PART NUMBERS:**

**CM-DAP-WH** (White)  
**CM-DAP** (Ivory)

For mounting four CM2 Series modules or Pass & Seymour Activate Series device modules.



# TECHNICAL INFORMATION



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# TECHNICAL INFORMATION

## Raceway Cross - Sectional Area

METAL RACEWAY - CROSS-SECTIONAL AREA			
RACEWAY SERIES		CROSS-SECTIONAL AREA	
		sq. in.	[mm²]
500		0.19	[122.6]
700		0.26	[167.7]
1500		0.22	[141.9]
2000		0.80	[516.1]
2400		1.39	[896.8]
2400D	1/3 Compartment	0.37	[238.7]
	2/3 Compartment	0.86	[554.8]
2600		0.72	[464.5]
3000		3.70	[2387.1]
4000	Undivided	7.20	[4645.2]
	Each Compartment	3.50	[2258.1]
6000	Undivided	16.00	[10322.6]
	Each Compartment	7.20	[4645.2]
DS4000	Each Compartment	5.02	[3235.5]
	with Down Crossover, Power	1.13	[729.0]
	with Down Crossover, Comm*	2.04	[1316.0]
AL2000		1.10	[709.7]
AL2400	Divided 1/3 Compartment	1.70	[1096.8]
AL3300	Single Compartment	4.40	[2838.7]
ALA3800/ALA4800	Each Compartment	6.10	[3935.5]
AL5200	Undivided	8.50	[5483.9]
	Center Divided	3.90	[2516.1]
	Offset Divided	3.78	[2438.7]
	Offset Divided	4.85	[3129.0]
ALDS4000	Each Compartment	4.85	[3129.0]

\* Without Devices.

NONMETALLIC RACEWAY - CROSS-SECTIONAL AREA			
RACEWAY SERIES		CROSS-SECTIONAL AREA	
		sq. in.	[mm²]
400		0.13	[83.9]
800		0.27	[174.2]
2300	Undivided	0.85	[548.4]
2300D	Each Compartment	0.425	[274.2]
NM2000		1.14	[735.5]
PN03		0.22	[141.9]
PN05		0.44	[283.9]
PN10		0.99	[638.7]
2700		0.16	[103.2]
2800		0.35	[219.4]
2900		0.87	[561.3]
5000	Power Compartment	1.94	[1251.6]
	Data Compartment	1.40	[903.2]
5400	Divided 1/2 Compartment	3.72	[2400.0]
	Undivided	7.44	[4800.0]
5500	Divided 1/3 Compartment	2.64	[1703.2]
	Undivided	8.14	[5251.6]
40N2	Single Compartment (no Communications Box)	3.22	[2077.4]
	Single Compartment (with Communications Box)	1.71	[1103.2]
60N2	Single Compartment (no Communications Box)	4.31	[2780.6]
	Single Compartment (with Communications Box)	1.71	[1103.2]
2300D	Each Compartment	0.425	[274.2]
OFR	Each Compartment	0.216	[5.5]

**NOTE:** Cross-Sectional Area for use in low voltage cable capacity calculations only, not for use in power cable capacity calculations.

# TECHNICAL INFORMATION

## Raceway Wire & Cable Dimensions

### DIMENSIONS OF RUBBER-COVERED & THERMOPLASTIC CONDUCTORS (2005 EDITION OF THE NATIONAL ELECTRICAL CODE)

SIZE AWG	TYPES: THHM, THWN			
	APPROX.		APPROX.	
	dia. in.	[mm]	sq. in.	[mm <sup>2</sup> ]
14	0.111	[2.8]	0.0097	[6.258]
12	0.130	[3.3]	0.0133	[8.581]
10	0.164	[4.2]	0.0211	[13.613]
8	0.216	[5.5]	0.0366	[23.613]
6	0.254	[6.5]	0.0507	[32.710]
4	0.324	[8.2]	0.0824	[53.162]
3	0.352	[8.9]	0.0973	[62.775]
2	0.384	[9.8]	0.1158	[74.711]
1	0.446	[11.3]	0.1562	[100.776]
1/0	0.486	[12.3]	0.1855	[119.679]
2/0	0.532	[13.5]	0.2223	[143.421]
3/0	0.584	[14.8]	0.2679	[172.841]
4/0	0.642	[17.3]	0.3237	[208.842]
250	0.711	[18.1]	0.3970	[256.132]
300	0.766	[19.5]	0.4608	[297.294]

### DIMENSIONS OF LOW VOLTAGE CABLES & SIGNAL WIRE\*

	CABLE/WIRE SIZE		APPROX. DIA		APPROX. AREA	
			Inches	[mm]	sq. in.	[mm <sup>2</sup> ]
UNSHIELDED TWISTED PAIR (UTP) 24 AWG	2-Pair	24 AWG	0.150	3.8	0.0177	11.419
	3-Pair	24 AWG, Cat 3	0.160	4.1	0.0201	12.986
	4-Pair	24 AWG, Cat 3	0.190	4.8	0.0284	18.323
	4-Pair	24 AWG, Cat 5	0.210	5.3	0.0346	22.323
	4-Pair	24 AWG, Cat 5e	0.210	5.3	0.0346	22.323
	4-Pair	24 AWG, Cat 6	0.250	6.3	0.0490	31.613
	4-Pair	24 AWG, Cat 6a*	0.354	9.0	0.0980	63.226
	25-Pair	24 AWG, Cat 3	0.360	9.1	0.1018	65.677
	25-Pair	24 AWG, Cat 5	0.337	8.6	0.0892	57.548
	50-Pair	24 AWG	0.500	12.7	0.1963	126.645
	75-Pair	24 AWG	0.600	15.2	0.2827	182.387
	100-Pair	24 AWG	0.680	17.3	0.3632	234.322
SHIELDED TWISTED PAIR (STP) 22 AWG	TYPE 1		0.390	9.9	0.1195	77.097
	TYPE 2		0.465	11.8	0.1698	109.548
	TYPE 3		0.275	7.0	0.0573	36.968
COAXIAL	RG58/U		0.195	5.0	0.0299	19.290
	RG59/U		0.242	6.1	0.0460	29.677
	RG62/U		0.242	6.1	0.0460	29.677
	RG6/U		0.270	6.9	0.0573	36.968
TWINAXIAL	100 Ohm		0.240	6.1	0.0452	29.161
SIGNAL WIRE	24 AWG		0.044	1.1	0.0015	0.968
	22 AWG		0.050	1.3	0.0020	1.290
	20 AWG		0.057	1.4	0.0026	1.677
	18 AWG		0.066	1.7	0.0034	2.194
FIBER	2 Strand (ZipCord)		0.118 x 0.236	3 x 6	0.0278	18.0
	Round 4 Strand Fiber		0.187	4.8	0.0275	18.1
	Round 6 Strand Fiber		0.256	6.5	0.0514	32.2

\* Category 6 augmented (6a) cable for 10 gigabit ethernet –  
max allowed cable diameter per addenda No. 11 ANSI TIA/EIA 568-B.2.

# TECHNICAL INFORMATION

## Wiremold Device Boxes – Cubic Inch Capacities

CUBIC INCH CAPACITY OF WIREMOLD BOXES						
CAT. NO.	AVAILABLE INSIDE VOLUME		MAXIMUM NUMBER OF CONDUCTORS			
	cu. in.	[cm³]	NO. 14	NO. 12	NO. 10	NO. 8
1542D	5.7	[93.0]	2	2	2	1
1546A	15.6	[255.0]	7	6	6	5
1546B	15.6	[255.0]	7	6	6	5
2337A	22.2	[364.0]	11	9	8	7
2338	15.9	[260.0]	7	7	6	5
2344	32.5	[532.0]	16	14	13	10
2344-2	53.1	[870.0]	26	23	21	17
2347	16.1	[264.0]	8	7	6	5
2347-2	26.4	[432.0]	13	11	10	8
2348	20.2	[331.0]	10	9	8	6
2348-2	32.9	[538.7]	16	14	13	11
2348-3	49.8	[816.8]	24	22	19	16
2348S/51	10.0	[164.0]	5	4	4	3
2642D	11.8	[194.0]	5	5	4	4
AL2044	28.3	[464.0]	14	12	11	9
AL2044-2	51.6	[846.0]	25	23	20	17
AL2044-3	82.3	[1348.0]	41	36	32	27
AL2047	17.3	[283.0]	8	7	6	5
AL2047-2	27.9	[458.0]	14	12	11	9
G2048	22.3	[366.0]	11	9	8	7
G2048-2	37.8	[619.0]	18	16	15	12
G3028	71.8	[1177.0]	35	31	28	23
G3044-2	107.4	[1760.0]	53	47	43	35
NM2044	32.5	[532.0]	16	14	13	10
NM2044-2	53.1	[870.0]	26	23	21	17
NM2048	20.2	[331.0]	10	9	8	6
NM2048-2	32.9	[538.7]	16	14	13	11
PSB1	20.2	[331.0]	10	9	8	6
PSB2	32.9	[538.7]	16	14	13	11
PSB3	49.8	[816.8]	24	22	19	16
R5752	29.7	[486.0]	14	13	11	9
R5753	59.9	[982.0]	30	26	24	20
V2048	22.3	[366.0]	11	9	8	7
V2048-2	37.8	[619.0]	18	16	15	12
V2448	22.3	[366.0]	11	9	8	7
V2448-2	37.8	[619.0]	18	16	15	12
V5719	10.3	[168.0]	5	4	4	3
V57240	10.2	[166.7]	5	4	4	3

CUBIC INCH CAPACITY OF WIREMOLD BOXES						
CAT. NO.	AVAILABLE INSIDE VOLUME		MAXIMUM NUMBER OF CONDUCTORS			
	cu. in.	[cm³]	NO. 14	NO. 12	NO. 10	NO. 8
V57242	10.2	[167.1]	5	4	4	3
V57243G	10.2	[167.1]	5	4	4	3
V5733	5.7	[94.0]	2	2	2	1
V5734	17.2	[282.0]	8	7	6	5
V5734A	17.2	[282.0]	8	7	6	5
V5735	29.5	[484.0]	14	13	11	9
V5737	17.2	[282.0]	8	7	6	5
V5737A	22.2	[364.0]	11	9	8	7
V5738	17.2	[282.0]	8	7	6	5
V5738A	22.2	[364.0]	11	9	8	7
V5738AF	22.2	[364.0]	11	9	8	7
V5739	29.8	[488.0]	14	13	11	9
V5739A	29.8	[488.0]	14	13	11	9
V5741	17.7	[290.0]	8	7	7	5
V5744	34.4	[564.0]	17	15	13	11
V5744-2	58.9	[966.0]	29	26	23	19
V5744-3	80.3	[1316.0]	40	35	32	26
V5744S	28.8	[472.0]	14	12	11	9
V5744S-2	48.3	[792.0]	24	21	19	16
V5744S-3	66.9	[1096.0]	33	29	26	22
V5745	22.3	[366.0]	11	9	8	7
V5747	17.9	[294.0]	9	7	7	5
V5747-2	30.0	[491.0]	15	13	12	10
V5747-3	40.9	[670.0]	20	18	16	13
V5748	22.3	[366.0]	11	9	8	7
V5748-2	37.5	[614.0]	18	16	15	12
V5748-3	52.2	[856.0]	26	23	20	17
V5748-4	67.4	[1104.0]	33	29	27	22
V5748-5	80.9	[1324.9]	40	35	32	27
V5748-6	95.3	[1561.8]	47	42	38	31
V5748S	11.9	[195.0]	6	5	4	4
V5751	11.9	[195.0]	6	5	4	4
V5751-2	18.3	[300.0]	9	8	7	6
V5751-3	28.0	[458.8]	14	12	11	9
V5752	29.7	[486.0]	14	13	11	9
V5753	59.9	[982.0]	30	26	24	20
V5760	11.9	[195.0]	6	5	4	4

**NOTE:** When planning a layout, it is important to remember that it is permissible to make splices and taps in surface raceway equipped with a removable cover. Refer to ARTICLE 386-56 of the National Electrical Code.

## TECHNICAL INFORMATION

### Calculating Wire & Cable Capacities

#### How to Determine Wire Capacities (Power) Formula\*

To find the maximum Number of Conductors when devices are utilized, use the following formula:

$$\frac{40\% \text{ (cross-sectional area of Raceway)} - \text{cross-sectional area of Device}^{**}}{\text{cross-sectional area of Conductor}}$$

#### How to Determine Wire Capacities (Low-Voltage) Formula

$$\frac{\text{Number of Conductors} = 20\text{-}40\% \text{ cross-sectional area of Raceway}}{\text{cross-sectional area of Cable}}$$

This allows room for bending radii and future expansion. The raceways may be filled to their maximum physical capacity providing the cables may be readily installed or removed without damage to the insulation or conductors.

**NOTE: Use fill capacities as stated on ordering data pages of this catalog only.**

\*This formula cannot be used with nonmetallic raceways with a material thickness of .025" (.6mm) or less (i.e., 2000 Raceway).

\*\*Obtain cross-sectional area of devices from device manufacturer.

### Important Notes for Understanding Wire Fill Capacities & Calculations

#### General:

- Wire Fill Charts are rounded down to the nearest whole number.
- All cross sectional areas have been calculated using CAD models.

#### Power:

- Wire Fill capacities are calculated using stranded wire diameters per NEC Chapter 9, Table 5.
- Wire capacities are actual maximum fills in nonmetallic raceways. This is based on heat rise testing as required by Underwriters Laboratories Standard UL5A for Nonmetallic Raceways.
- Wire capacities in metal raceways are calculated at 40% of cross-sectional area per the NEC and verified to fit as required by Underwriters Laboratories Standard UL5 for Metal Raceways.

#### Data/Communications:

- Cable diameters used are approximate and represent a typical cable for each category. Check with cable manufacturer for more accurate dimensions.
- Cable fills as stated in charts are theoretical and should be achievable in straight raceway sections without devices or when using radiused full capacity fittings. Unless noted in each section, raceway fittings will offer full wire fill capacity.
- The wire fill specifications cited in this Buyer's Guide are based on calculated theoretical wire fills of each raceway. Actual real world testing done by Wiremold/Legrand has shown that a raceway considered completely "full" is typically using only 60% of its available theoretical area. For this reason a 60% maximum fill should be only used to determine the absolute maximum number of cables a raceway is capable of containing. Therefore, the practical capacity for telecommunications cabling in perimeter raceway systems ranges from 20% – 40% wire fill. Wiremold/Legrand recommends following EIA/TIA guidelines that specify a 40% wire fill be used as a maximum in planning and specifying the raceway. This fill will accommodate adds, moves, and changes, and the combination in certain raceway fittings, may restrict the usable cross section of the raceway in that location. Designers utilizing raceway systems should use this information along with the expected life of the raceway, to properly select the appropriate system to fit their needs.





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