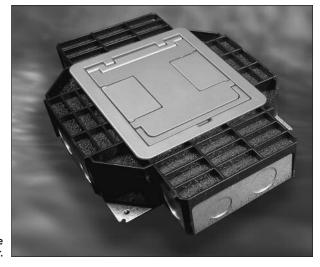


Resource RFB® Series Floor Boxes

Recessed Floor Boxes for Wood & Concrete Floors



Wiremold® Resource RFB® Series of Floor Boxes are versatile activation solutions that provide power, communication and/or audio video services to open space areas or directly to workstations. RFB Series Floor Boxes are now available with new FloorPort™ Activation Covers as well as Evolution™ Series Poke-Thru Covers for the RFB6E and RFB6E-OG Floor Boxes. These covers incorporate TopGuard™ protection to prevent water, dirt, and debris from entering the power and communication device compartments. FloorPort Activation Covers are UL Listed to U.S. and Canadian safety standards for tile, terrazzo, carpet, and wood floors. RFB Series Floor Boxes have many applications, some of which include schools, financial institutions, commercial office buildings, and residences.



RFB4 Series Floor Box with the new FloorPort Activation Cover.

FEATURES & BENEFITS

- Independent wiring compartments allow capacity for up to six duplex receptacles and/or communication services. Reduces overall cost by providing for most cabling requirements.
- The RFB4 has three versions for various applications. A cast iron version to meet on grade requirements, a steel version to reduce installation cost on above grade floors, and a shallow steel version that provides flexibility with varying concrete depths.
- Fully adjustable before and after the concrete pour. Labor savings by adapting to various pour depths and conditions.
- Range of conduit sizes. Allows for most conduit schemes, even feed through capability, which saves time and money during installation.
- Triple service boxes. Accommodates power, communication and/or audio/video devices which reduces the need for multiple boxes.
- Accepts round Evolution™ Series Covers.

 RFB6E Series Floor Box has been designed to accept the round 8" Evolution™ Series Covers increasing the ability to match aesthetics throughout the building.
- Shallow version allows pass-around tunneling. Flexibility in design to have adjacent compartments wired together.

- Redesigned FloorPort Activation Covers. Provides TopGuard protection from water, dirt and debris and added strength and durability. Now available in brushed aluminum and plated brass finishes for better aesthetics.
- Wide variety of mounting brackets. Can adapt to most power and communication needs. Reduces overall life cycle cost.
- RFB6E and RFB6E-OG available for bare concrete and terrazzo floors. By using RFB6E-CTR Ring (sold separately) these boxes can be installed into bare concrete or terrazzo floors with a clean, aesthetic finish.
- UL Listed to U.S. and Canadian safety standards for tile, terrazzo, carpet and wood floors.
- 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. A wide selection of data and adapter options are available for use with Ortronics® TracJack™ and Series II devices.

RFB2, RFB6 Additional Features & Benefits

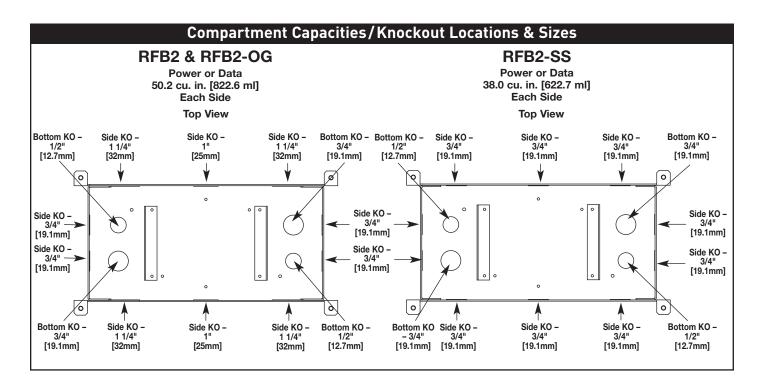
- Installs in both concrete and wood floors. Provides the first recessed wood floor box for both commercial and residential applications.
- Lightweight "slab-on-grade" version. Special fusion-bonded epoxy corrosion resistant paint finish allows for slab-on-grade use without the weight of cast iron material.
- Accepts Floorport™ Activation Covers. Allows a consistent aesthetic finish for the RFB4, RFB2 & RFB6 Series Recessed Floor Boxes.



Protection from water, dirt, and debris.



RFB2 Series Multiservice Steel Recessed Floor Box Ordering Information Catalog No./Item **Description/Specifications** RFB2 Two-Compartment Box – For use in either concrete or wood floors. Fully adjustable with tunnel compartment. 3 7/16" [87mm] Supplied with one (1) duplex receptacle, mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately. 6 1/2" 13 1/81 RFB2-SS Two-Compartment Shallow Stamped Steel Floor Box -For use in either concrete or wood floors. Fully 2 5/8" adjustable with tunnel compartment. Supplied with one (1) duplex receptacle, mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately. 13 1/8" [165mm] [333mm] RFB2-OG Two-Compartment Box – For use On Grade. Fully adjustable with tunnel compartment. Supplied with one 3 7/16" (1) duplex receptacle, mounting plate, and one (1) [87mm] communication mounting plate (RFB22AB). Other device plates sold separately. NOTE: RFB2-OG for on-grade applications is painted 13 1/8 with a fusion-bonded epoxy designed for use on [333mm] metal reinforcement bar and related accessories before encapsulating in concrete.



RFB2 Series Multiservice Steel Recessed Floor Box Accessories **Description/Specifications** Catalog No./Item **Description/Specifications** Catalog No./Item RFB2DP **Internal Duplex Receptacle** RFB2RT **Internal Communication Bracket** – Accepts standard Bracket - Includes Two (2) 15 Amp & 20 Amp Duplex adapters to accept Ortronics® TracJack devices, and Two (2) Receptacles. adapters to accept Ortronics® **NOTE: For RFB2 Series** Series II devices (sold separately). Floor Boxes only. **NOTE:** For RFB2 Series Floor Boxes only. RFB2B Internal Blank Bracket - Plate used to close off unused Gangs. **RFB2EXT** Internal Audio Video Bracket - Accepts two (2) Extron® Electronics MAAP Series devices. **NOTE:** For RFB2 Series (Sold separately) Floor Boxes only. NOTE: For RFB2 Series Floor Boxes only. RFB2GFI Internal GFI or Decorator Style Receptacle Opening - Accepts standard GFCI or Decorator Style Receptacles, Communication **RFB2-AAP Internal Audio Video** or Audio/Video Devices. Bracket - Accepts Two (2) Extron® Electronics AAP Series devices. NOTE: For RFB2 Series (Sold separately) Floor Boxes only. **NOTE:** For RFB2 Series Floor Boxes only. RFB22AB **Internal Communication** Bracket - Includes two (2) adapters to accept Wiremold CM Series

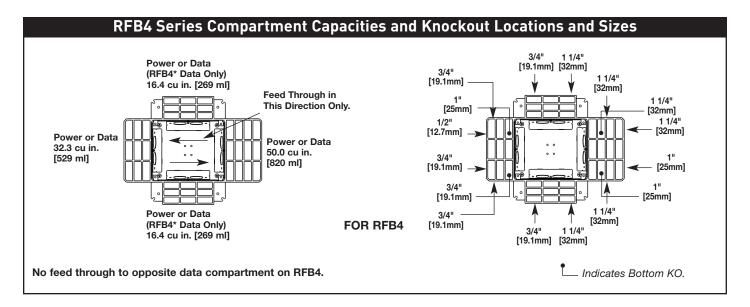


Open System communication inserts (sold separately).

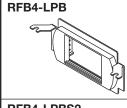
NOTE: For RFB2 Series Floor Boxes only.

RFB4 Series Multiservice Steel Recessed Floor Box Ordering Information Catalog No./Item **Description/Specifications** RFB4 Four-Compartment Combination Box - 12 3/4" L 10" x 10" W x 3 7/16" D [324mm x 254mm x 87mm]. Fully [254mm] adjustable with tunnel compartment and two receptacle 5 7/8" [149mm] brackets. Tunneling from end power compartment to end power compartment only. Communication brackets not included. See "Accessories". NOTE: Only for use in concrete floors. 4 3/4" [121mm] 12 3/4" 3 7/16" [254mm] [87mm] RFB4-4DB Four-Compartment Box – Includes four duplex receptacle brackets. 12 3/4" L x 10" W x 3 7/16" D [324mm x 254mm 10" [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. NOTE: Only for use in concrete floors. 12 3/41 [324mm] 3 7/16" [87mm]

NOTE: All boxes and activations are sold separately.



RFB4 Series Multiservice Steel Recessed Floor Box Accessories Catalog No./Item **Description/Specifications Description/Specifications** Catalog No./Item RFB-B Internal Blank Bracket - Power DTB-2-4TKO Communication Bracket - Four (4) compartments only. Used to close RJ keystone opening knockouts. Use as blank plate or for up to off unused gangs. four (4) RJ openings. NOTE: For RFB4 only. NOTE: For RFB4 only. Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm]. **RFB-DR** Internal Duplex Bracket -Accepts standard 15 Amp & 20 Amp Duplex Receptacles. DTB-2-DT Communication Bracket -With IBM Type II opening NOTE: For RFB4 only. (devices not included). NOTE: For RFB4 only. **RFB-GFI** Internal GFI Bracket - Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices. DTB-2-SD Communication Bracket -NOTE: For RFB4 only.



Communication Bracket -Activate[™] low profile adapter

included. Wiremold CM Series Open System inserts sold separately.

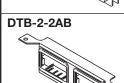
NOTE: For RFB4 only.



Communication Bracket -

Ortronics® Series II Low profile adapter included.

NOTE: For RFB4 only.



Communication Bracket -

Two 2A size Pass & Seymour® Activate adapters included. Wiremold CM Series Open System inserts, sold separately.

NOTE: For RFB4 only.



Communication Bracket -

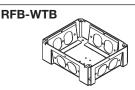
Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.

NOTE: For RFB4 only.

Additional configurations available. Please consult your Wiremold Field Sales Representative for more information.



RFB4 Series Floor Box with FloorPort Activation Cover.



With duplex opening (devices not included).

NOTE: For RFB4 only.

Conversion Kit - To convert the RFB4 Box to a RFB4-4DB Box.

NOTE: For RFB4 only.



Communication Bracket -

One 2A size Pass & Sevmour® Activate adapter included. Wiremold CM Series Open System inserts sold separately.

NOTE: For RFB4 only.



Communication Bracket -

Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.

NOTE: For RFB4 only.



WTB-MAAP

Internal Audio Video Bracket -

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

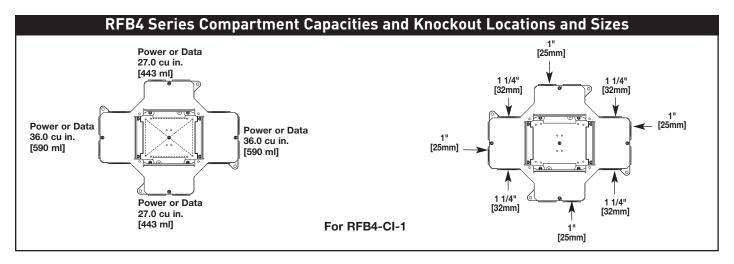
NOTE: For RFB4-4DB Series Floor Boxes only.

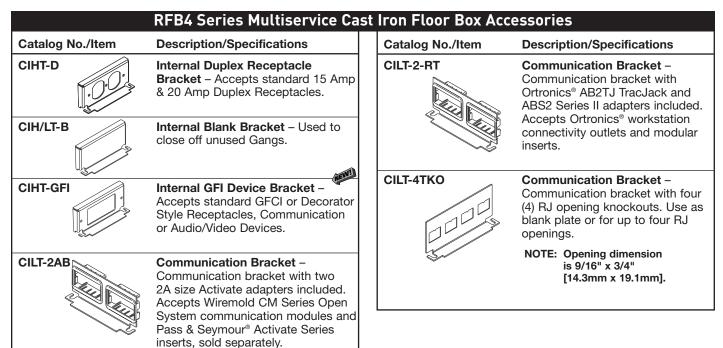


NOTE: For RFB4-4DB Series Floor Boxes only.



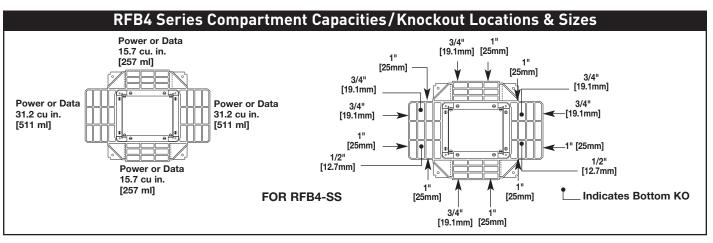
RFB4 Series Multiservice Cast Iron Recessed Floor Box Ordering Information Catalog No./Item **Description/Specifications** RFB4-CI-1 Four-Compartment Cast Iron Box -11 7/8" [302mm] 14 1/2" L x 11 7/8" W x 3 7/16" D [368mm x 302mm x 87mm]. Fully adjustable with tunnel compartment and 5 1/8" [130mm] two receptacle brackets. Feed through from adjacent or opposite compartments only, (not cross compartments). Communication brackets not included. See "Accessories". NOTE: Only for use in concrete floors. All boxes and activations are sold separately. 5 1/8" 3 7/16" [130mm] 14 1/2" [368mm]

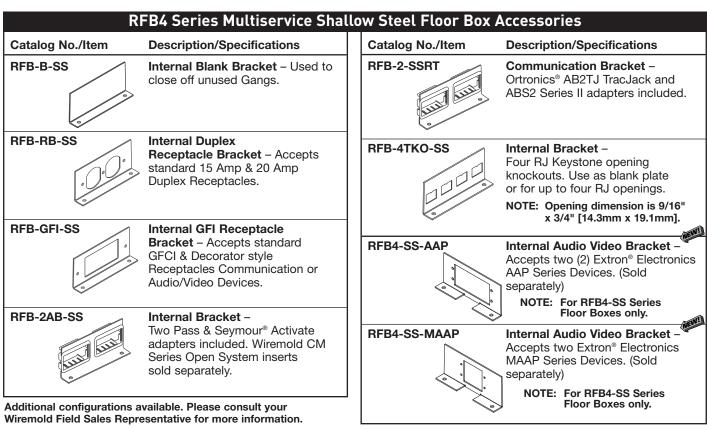




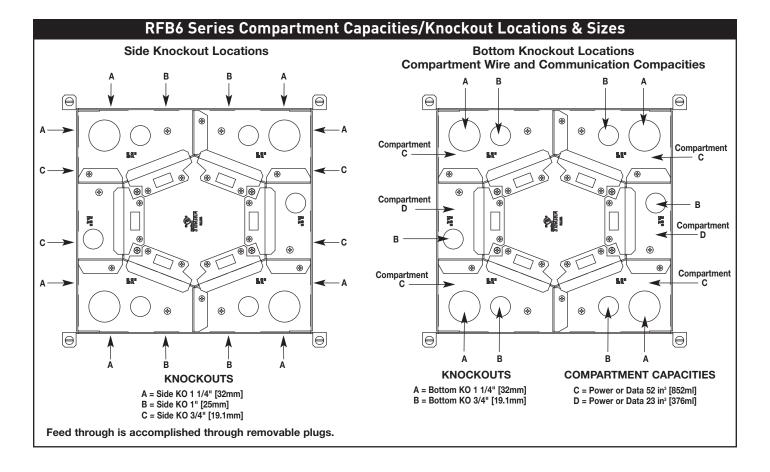
Additional configurations available. Please consult your Wiremold Field Sales Representative for more information.

RFB4 Series Multiservice Shallow Steel Recessed Floor Box Ordering Information **Description/Specifications** Catalog No./Item Four-Compartment Shallow Stamped Steel Box -RFB4-SS 10" 13 5/8" L x 10" W x 2 7/16" D [346mm x 254mm x 62mm]. [254mm] Fully adjustable with tunnel compartment and two 5 7/8" receptacle brackets. [149mm] 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. See "Accessories". NOTE: Only for use in concrete floors. All boxes and activations are sold separately. [121mm] 2 7/161 13 5/81 [62mm] [346mm]





RFB6 Series Multiservice Steel Recessed Floor Box Ordering Information Catalog No./Item **Description/Specifications** RFB6 Six-Compartment Box – For use in either concrete or 3 1/4" wood floors. Fully adjustable with tunnel compartment. [82.55mm] Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A), and (2) blank mounting plates. Other plates sold separately. 14 5/8" [371mm] RFB6-OG Six-Compartment On-Grade Box - For use in either 3 1/4" concrete or wood floors. Fully adjustable with tunnel [82.55mm] compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A), and (2) blank mounting plates. Other plates sold separately. 14 5/8" [371mm] RFB6E Six-Compartment 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 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.



RFB6 Series Multiservice Steel Recessed Floor Box Accessories

Catalog No./Item

Description/Specifications

RFB6DP



Internal Duplex Receptacle
Bracket – Accepts standard
15 & 20 Amp Duplex Receptacles.

NOTE: For RFB6 Series Floor Boxes Only.

RFB6B



Internal Blank Bracket – Closes off unused gangs.

NOTE: For RFB6 Series Floor Boxes Only.

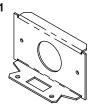
RFB6GFI



Internal GFI or Decorator Style Receptacle Opening – Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.

NOTE: For RFB6 Series Floor Boxes Only.

RFB6S1



Internal Single Receptacle
Bracket – Receptacle opening
1 3/8" [35mm].

NOTE: For RFB6 Series Floor Boxes Only.

RFB6S2



Internal Single Receptacle
Bracket – Receptacle opening
1 9/16" [40mm].

NOTE: For RFB6 Series Floor Boxes Only.

Catalog No./Item



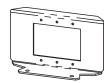
Description/Specifications

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 RFB6 Series Floor Boxes Only.

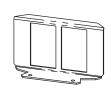
RFB6EXT



Internal Audio Video
Bracket – Accepts three (3)
Extron® Electronics MAAP Series
devices (sold separately).

NOTE: For RFB6 Series Floor Boxes Only.

RFB62A



Internal Communication
Bracket – Includes two (2)
adapters to accept Wiremold
CM Series Open System
communication inserts
(sold separately).

NOTE: For RFB6 Series Floor Boxes Only.

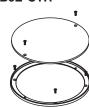
RFB6-AAP



Internal Audio Video Bracket – Accepts two (2) Extron® Electronics AAP Series Devices. (Sold separately)

NOTE: For RFB6 Series Floor Boxes Only.

RFB6E-CTR



Bare Concrete & Terrazzo Ring -Nonmetallic ring for use with bare concrete and terrazzo floor applications.

NOTE: Only for use on RFB6E and RFB6E-OG Floor Boxes.

RFB6 Floor Box with FloorPort Activation Cover and RFB6E Floor Box with Evolution Series Cover.



FloorPort Series Cover Assemblies for RFB2, RFB4 & RFB6 Series Floor Boxes

Catalog No./Item **FPCTCBK**

Description/Specifications

Cutout Cover Assembly -FPCTCBS FPCTCNK FPCTCAL



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.

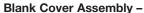
FPBTCBK FPBTCBZ FPBTCBS FPBTCNK FPBTCAL FPBTCGY

FPCTBK

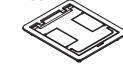
FPCTBZ

FPCTBS

FPCTCGY



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.



Cutout Cover Assembly -

Flangeless cover for use in tile 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 tile cutouts to match finished floor.



Blank Cover Assembly -

Flangeless cover for use in tile 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.



Load Capacities for FloorPort Cover Assemblies Catalog **Maximum Load** Numbers in Pounds **FPCTC** 1000 **FPBT** 750 **FPFFTC** 1000 **FPCT** 1000 **FPBT** 750 **FPFFT** 1000

NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting.

NOTE: Loads above are static loads only and do not pertain to rolling loads.

Catalog No./Item

FPFFTCBK FPFFTCBZ

FPFFTCBS FPFFTCNK FPFFTCAL FPFFTCGY



Description/Specifications

Furniture Feed Cover Assembly -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). 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

FPFFTBK FPFFTBZ FPFFTBS FPFFTNK FPFFTAL FPFFTGY



Furniture Feed Cover Assembly -

for feeding both power and

communication cabling.

Flangeless cover for use in tile installation. Die-cast aluminum assembly available in 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 type cabling. Allows for feeding both power and communication cabling.

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 RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.

RFBCIKIT



Barrier Kit - Barrier kit used with RFB4-CI Floor Boxes. Kits are sold separately.

RFB6KIT



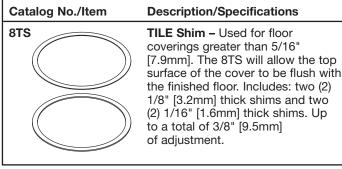
Barrier Kit - Barrier kit used to separate power and communication wires in partition feed covers. FloorPort Partition Feed Covers sold separately.

NOTE: For use with RFB6 Series Floor Boxes only.

Evolution Series Cover Assemblies for RFB6E & RFB6E-OG Floor Boxes Catalog No./Item **Description/Specifications 8CTCGY*** Surface Style Cover Assembly -**8CTCBK*** Die-cast aluminum cover assembly. 8CTCBS* Cover assembly is available in the 8CTCBZ* following finishes: painted black **8CTCNK*** (BK), painted gray (GY), nickel (NK), brass (BS), and bronze (BZ). 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies. Flush Style Cover Assembly -8CTGY* 8CTBK* Die-cast aluminum cover assembly. 8CTBS* Cover assembly is available in the

8CTBZ* 8CTNK* following finishes: painted black

(BK), painted gray (GY), nickel (NK), brass (BS), and bronze (BZ). 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies. Includes one (1) 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.

DATACOM CONNECTIVITY OPTIONS

Now you have a wide range of options for providing datacom connectivity into Wiremold/Legrand Pathways. They are:

- Ortronics® TracJack® and Series II Modular Connectivity Solutions
- Pass & Seymour Activate[™] Modular Inserts
- Open System Communication Modules

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.

Pass & Seymour Legrand Network Wiring

Activate™ Series Front-Loading Inserts

- Modular inserts for voice, data, audio and video applications
- Front-load, snap-in design
- Color and texture matched to Wiremold Systems
- Available Category 3, 5e, 6, as well as 6-position USOC
- Universal T568A/B wiring format

For detailed product selection refer to the Pass & Seymour Network Wiring Catalog or visit www.passandseymour.com.

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 Avaya (Systimax) and NORDX
- Modules insert into a wide range of Wiremold Systems
- Pre-punched faceplates accept common communication devices



NOTE: For more information on integrating connectivity into Wiremold Cable Management Systems contact the Wiremold Applications Engineering Team or your local Wiremold Sales Representative.



WIREMOLD

U.S. and International:

60 Woodlawn Street • West Hartford, CT 06110 1-800-621-0049 • FAX 860-232-2062 • Outside U.S. 860-233-6251 Canada:

570 Applewood Crescent • Vaughan, Ontario L4K 4B4 1-800-723-5175 • FAX 905-738-9721



