



Recessed Floor Boxes for Wood & Concrete Floors



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 the 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.

Wiremold® Resource RFB® Series of Floor Boxes are versatile



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.

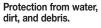
FEATURES & BENEFITS

- Redesigned FloorPort Activation Covers. Provides TopGuard protection from water, dirt and debris and added strength and durability. Now available in brushed aluminum and five decorative powder coat finishes: Black, Brass, Nickel, Gray and Bronze.
- 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.

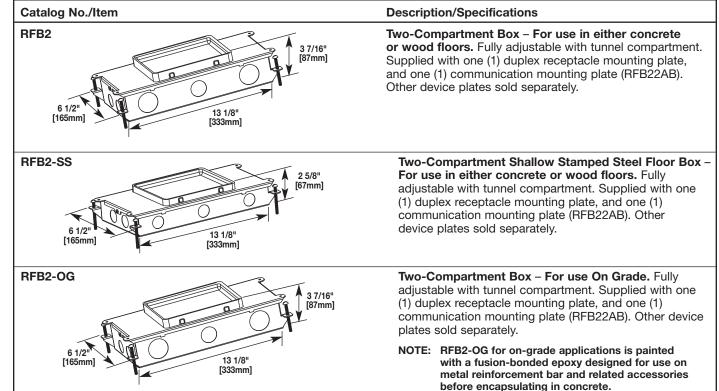


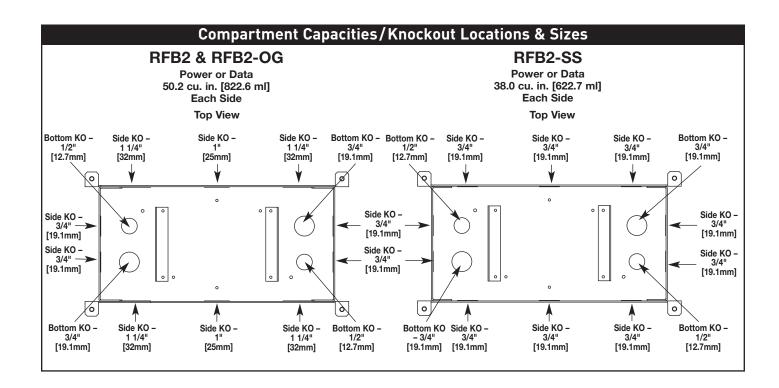






RFB2 Series Multiservice Steel Recessed Floor Box Ordering Information

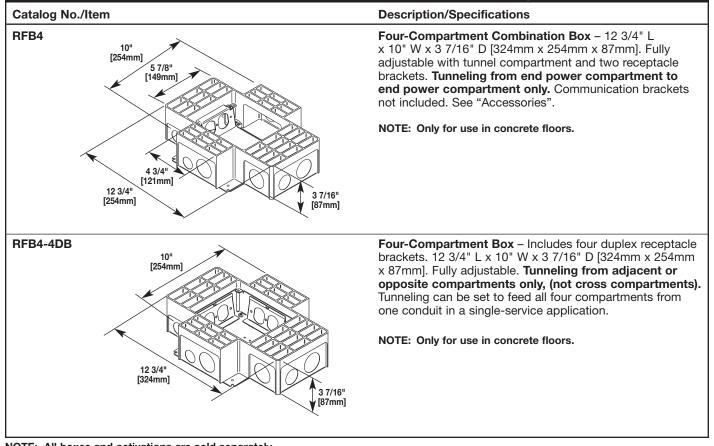




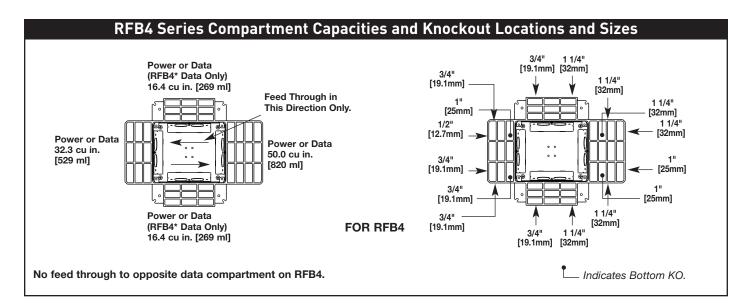
RI	FB2 Series Multiservice Steel	Re	ecessed Floor Box	Accessories
Catalog No./Item	Description/Specifications		Catalog No./Item	Description/Specifications
RFB2DP	Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. NOTE: For RFB2 Series Floor Boxes only.		RFB2RT	Internal 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.
RFB2B	Internal Blank Bracket – Plate used to close off unused Gangs. NOTE: For RFB2 Series Floor Boxes only. Internal GFI or Decorator Style		RFB2EXT	Internal Audio Video Bracket – Accepts two (2) Extron® Electronics MAAP Series devices. (Sold separately) NOTE: For RFB2 Series Floor Boxes only.
	Receptacle Opening – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices. NOTE: For RFB2 Series Floor Boxes only.		RFB2-AAP	Internal Audio Video Bracket – Accepts Two (2) Extron [®] Electronics AAP Series devices. (Sold separately) 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.			



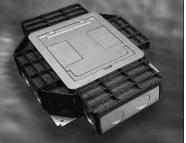
RFB4 Series Multiservice Steel Recessed Floor Box Ordering Information



NOTE: All boxes and activations are sold separately.

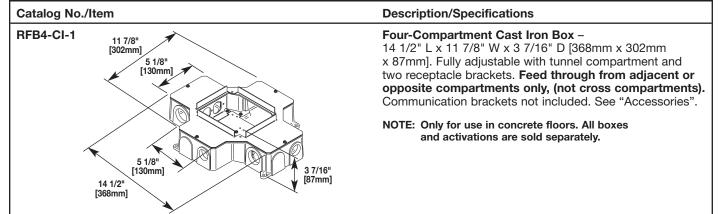


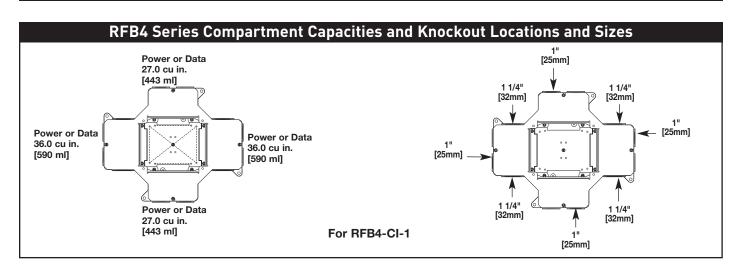
R	FB4 Series Multiservice Steel	Recessed Floor Box	Accessories
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB-B	Internal Blank Bracket – Power compartments only. Used to close off unused gangs. NOTE: For RFB4 only.	DTB-2-4TKO	Communication Bracket – Four (4) 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"
RFB-DR	Internal Duplex Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. NOTE: For RFB4 only.	DTB-2-DT	Communication Bracket – With IBM Type II opening (devices not included).
RFB-GFI	Internal GFI Bracket – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices. NOTE: For RFB4 only.	DTB-2-SD	NOTE: For RFB4 only. Communication Bracket – With duplex opening (devices not included).
RFB4-LPB	Communication Bracket – Activate [™] low profile adapter included. Wiremold CM Series Open System inserts sold separately. NOTE: For RFB4 only.	RFB-WTB	NOTE: For RFB4 only. Conversion Kit – To convert the RFB4 Box to a RFB4-4DB Box. NOTE: For RFB4 only.
RFB4-LPBS2	Communication Bracket – Ortronics [®] Series II Low profile adapter included. NOTE: For RFB4 only.	WTB-2-AB	Communication Bracket – One 2A size Pass & Seymour® Activate adapter included. Wiremold CM Series Open System inserts sold separately.
DTB-2-2AB	Communication Bracket – Two 2A size Pass & Seymour® Activate adapters included. Wiremold CM Series Open System inserts, sold separately. NOTE: For RFB4 only. Communication Bracket –	WTB-2-RT	NOTE: For RFB4 only. Communication Bracket – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. NOTE: For RFB4 only.
	Ortronics [®] AB2TJ TracJack and ABS2 Series II adapters included. NOTE: For RFB4 only.	WTB-AAP	Internal Audio Video Bracket – Accepts two (2) Extron® Electronics AAP Series Devices. (Sold separately) NOTE: For RFB4-4DB Series Floor Boxes only.
	available. Please consult your resentative for more information.	WTB-MAAP	Internal Audio Video Bracket – Accepts two (2) Extron® Electronics MAAP Series Devices. (Sold separately) NOTE: For RFB4-4DB Series Floor Boxes only.



RFB4 Series Floor Box with FloorPort Activation Cover.

RFB4 Series Multiservice Cast Iron Recessed Floor Box Ordering Information



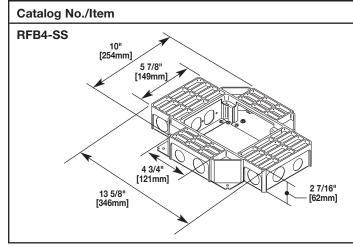


Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
CIHT-D	Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.	CILT-2-RT	Communication Bracket – Communication bracket with Ortronics [®] AB2TJ TracJack and ABS2 Series II adapters included
CIH/LT-B	Internal Blank Bracket – Used to close off unused Gangs.		Accepts Ortronics [®] workstation connectivity outlets and modular inserts.
CIHT-GFI	Internal GFI Device Bracket – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices.	CILT-4TKO	Communication Bracket – Communication bracket with four (4) RJ opening knockouts. Use as blank plate or for up to four RJ openings.
CILT-2AB	Communication Bracket – Communication bracket with two 2A size Activate adapters included. Accepts Wiremold CM Series Open System communication modules and Pass & Seymour® Activate Series	La contraction of the second s	NOTE: Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm].

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

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RFB4 Series Multiservice Shallow Steel Recessed Floor Box Ordering Information

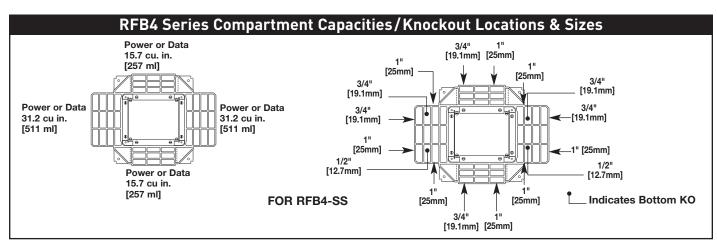


Description/Specifications

Four-Compartment Shallow Stamped Steel 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 receptacle brackets.

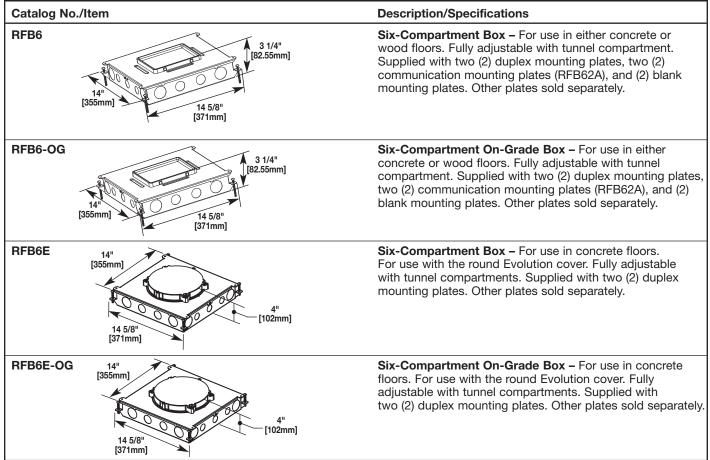
Feed through tunneling to adjacent compartments only. Tunneling can be set to feed all four compartments from one conduit in a single-service application. Communication brackets not included. See "Accessories".

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



Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB-B-SS	Internal Blank Bracket – Used to close off unused Gangs.	RFB-2-SSRT	Communication Bracket – Ortronics [®] AB2TJ TracJack and ABS2 Series II adapters included.
RFB-RB-SS	Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.	RFB-4TKO-SS Internal Bracket – Four RJ Keystone opening knockouts. Use as blank plate or for up to four RJ openings. NOTE: Opening dimension is 9/1	
RFB-GFI-SS	Internal GFI Receptacle Bracket – Accepts standard GFCI & Decorator style Receptacles Communication or Audio/Video Devices.	RFB4-SS-AAP	x 3/4" [14.3mm x 19.1mm]. Internal Audio Video Bracket – Accepts two (2) Extron® Electronic AAP Series Devices. (Sold separately) NOTE: For RFB4-SS Series
RFB-2AB-SS	Internal Bracket – Two Pass & Seymour® Activate adapters included. Wiremold CM Series Open System inserts sold separately.	RFB4-SS-MAAP	Floor Boxes only. Internal Audio Video Bracket – Accepts two Extron® Electronics MAAP Series Devices. (Sold separately)
	available. Please consult your		NOTE: For RFB4-SS Series Floor Boxes only.

RFB6 Series Multiservice Steel Recessed Floor Box Ordering Information



RFB6 Series Compartment Capacities/Knockout Locations & Sizes Side Knockout Locations **Bottom Knockout Locations Compartment Wire and Communication Compacities** R Ð Ð P Ð ۲ 6 æ • æ Compartment Compartment 5.1 C 51 8.8 5.8 С ۲ ۲ (Re) (@ <u>ی</u> ی ۲ 1 (ج) Compartment Ð œ æ в D 2 Compartment D œ ۲ ۲ В ۲ ®[õ Ìø 6 (\mathbf{A}) ۲ ٠ ۲ ۲ Compartment Compartment 5.5* 5.5" 8.8 5.8 С æ æ • æ e lə, e l⊖, В A В Α в **KNOCKOUTS COMPARTMENT CAPACITIES** KNOCKOUTS A = Bottom KO 1 1/4" [32mm] C = Power or Data 52 in³ [852ml] A = Side KO 1 1/4" [32mm] B = Bottom KO 3/4" [19.1mm] D = Power or Data 23 in³ [376ml] B = Side KO 1" [25mm] C = Side KO 3/4" [19.1mm] Feed through is accomplished through removable plugs.

RI	FB6 Series Multiservice Steel	Recessed Floor Box	Accessories
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB6DP	Internal Duplex Receptacle Bracket – Accepts standard 15 & 20 Amp Duplex Receptacles. NOTE: For RFB6 Series Floor Boxes Only.	RFB6RT	Internal Communication Bracket – Includes one (1) ada to accept Ortronics® TracJack devices, and one (1) adapter to accept Ortronics® Series II devic (sold separately). NOTE: For RFB6 Series Floor Boxes Only.
RFDOD	off unused gangs. NOTE: For RFB6 Series Floor Boxes Only.	RFB6EXT	Internal Audio Video Bracket – Accepts three (3) Extron [®] Electronics MAAP Serie devices (sold separately).
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.	RFB62A	NOTE: For RFB6 Series Floor Boxes Only.
RFB6S1	Internal Single Receptacle Bracket – Receptacle opening 1 3/8" [35mm].		(sold separately). NOTE: For RFB6 Series Floor Boxes Only.
NOTE: For RFB6 Series Floor Boxes Only.		RFB6-AAP	Internal Audio Video Bracket Accepts two (2) Extron® Electronics AAP Series Devices (Sold separately)
RFB6S2	Internal Single Receptacle Bracket – Receptacle opening 1 9/16" [40mm].		NOTE: For RFB6 Series Floor Boxes Only.
	NOTE: For RFB6 Series Floor Boxes Only.	RFB6E-CTR	Bare Concrete & Terrazzo Rin Nonmetallic ring for use with bare concrete and terrazzo floor applications.
			NOTE: Only for use on RFB6E an RFB6E-OG Floor Boxes.

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



Fl	oorPort Series	Cover Assemblies for	RFB2, RFB4 & RFB	6 Series Floor Boxes
Catalog No./	Item Descrip	tion/Specifications	Catalog No./Item	Description/Specifications
FPCTCBK FPCTCBS FPCTCNK FPCTCAL FPCTCGY	Flanged carpet ir aluminur black (B nickel (N aluminur for carpe	Cover Assembly – cover for use in tile or installation. Die-cast m assembly available in K), bronze (BZ), brass (BS), IK), gray (GY), or brushed m (AL). Insert in lid allows et or tile cutouts to nished floor.	FPFFTCBK FPFFTCBZ FPFFTCBS FPFFTCNK FPFFTCAL FPFFTCGY	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
FPBTCBK FPBTCBZ FPBTCBS FPBTCNK FPBTCAL FPBTCGY	Flanged carpet ir aluminu black (B nickel (N	over Assembly – cover for use in tile or nstallation. Die-cast m assembly available in K), bronze (BZ), brass (BS), IK), gray (GY), or brushed	FPFFTBK FPFFTBZ	communication type cabling. Allows for feeding both power and communication cabling. Furniture Feed Cover Assembly – Flangeless cover for use in tile
FPCTBK	with the cutouts	m (AL). Lid area is flush finished floor, no provided. Cover Assembly –	FPFFTBS FPFFTNK FPFFTAL FPFFTGY	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
FPCTBZ FPCTBS FPCTNK FPCTAL FPCTGY	Flangele installatio assembl bronze (gray (GY (AL). Ins	ss cover for use in tile on. Die-cast aluminum y available in black (BK), BZ), brass (BS), nickel (NK), '), or brushed aluminum ert in lid allows for tile		one combination 1 1/4" and 2" trad size screw plug for communication type cabling. Allows for feeding bot power and communication cabling.
FPBTBK FPBTBZ FPBTBS FPBTNK FPBTAL	Blank C Flangele installati assembl	to match finished floor. over Assembly – ss cover for use in tile on. Die-cast aluminum y available in black (BK), BZ), brass (BS), nickel (NK),	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.
FPBTGY	gray (GY (AL). Lid	(N, or brushed aluminum area is flush with the floor, no cutouts provided.	RFBCIKIT	Barrier Kit – Barrier kit used with RFB4-CI Floor Boxes. Kits are sold separately.
FloorPort C	apacities for over Assemblies		RFB6KIT	Barrier Kit – Barrier kit used to separate power and communication wires in partition feed covers.
Catalog Numbers	Maximum Load in Pounds			FloorPort Partition Feed Covers sold separately.
FPCTC	1000			NOTE: For use with RFB6 Series Floor Boxes only.
FPBT FPFFTC	750 1000			ricer boxes only.
FPCT	1000		L	

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750

FPBT

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

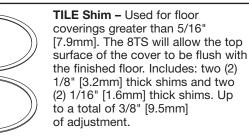
Evolution Series Cover Assemblies for RFB6E & RFB6E-OG Floor Boxes

8TS

Catalog No./Item	Description/Specifications
8CTCGY* 8CTCBK* 8CTCBS* 8CTCBZ* 8CTCNK*	Surface Style Cover Assembly – Die-cast aluminum cover assembly. Cover assembly is available in the 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.
8CTGY* 8CTBK* 8CTBS* 8CTBS* 8CTBZ* 8CTNK*	Flush Style Cover Assembly – Die-cast aluminum cover assembly. Cover assembly is available in the 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.

Catalog No./Item

Description/Specifications



* 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.

NOTES





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

ED771R17 - Updated March 2011 - For latest specs visit www.legrand.us/wiremold

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