

## A Raised Floor Box for Every Application



The Walker FloorSource Series from Wiremold / Legrand offers a large selection of raised floor boxes to meet most user's needs. FloorSource Raised Floor Boxes from Wiremold/Legrand provide functionality, flexibility, accessibility, and capacity when it comes to raised floor box applications. They have many applications, some of which are PBX rooms, MIS processing rooms, university computer labs, and financial institutions. Wiremold / Legrand provides four unique styles of boxes plus an innovative round box which allow users a wide variety of power and communication configurations. FloorSource Raised Floor Boxes are also compatible with the Walkerflex® Manufactured Wiring System.



*Walker FloorSource Series offer flexibility, accessibility, and capacity.*

*The new CRFB Series  
Round Raised Floor Box.*

### Features & Benefits

- **Locking tabs help secure box to floor panel.** This allows for quick and easy installation.
- **Units can be prewired for power.** Prewired units reduce labor costs for field installation.
- **Large multi-compartment boxes.** Provides adequate wiring capacity and easily isolates power and communication services.
- **Boxes have several different depth profiles.** These profiles allow the end-user to meet different raised floor depth requirements.
- **Ease of installation.** FloorSource Raised Floor Boxes are designed to be installed after floor coverings have been installed.
- **Flexible box designs.** Allow the end-user to configure services where they want and need them.
- **Listed by Underwriters Laboratories Inc. to U.S. and Canadian safety standards.**
- **Meets NEC Section 300-22(C).** The AC, AF, SAF, and CRFB Series Floor Boxes are suitable for use in air handling spaces and raised floor plenums.
- **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.

## AF Series Raised Floor Boxes

### AF1\*

The AF1 Raised Floor Box provides three separate compartments that accommodate a combination of both power and communication 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 a color choice of black, brown, or gray.

\* AF1 box available in a prewired (power) version. Consult your Wiremold sales representative for ordering information.

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]



AF2 optional prewired version shown.

### AF3\*

The AF3 Raised Floor Box provides four separate compartments that accommodate up to eight communications or power devices. The top panel has a unique built-in service divider that accommodates a combination of power and communication. 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.

\* AF3 box available in a prewired (power) version. Consult your Wiremold sales representative for ordering information.

Description	Dimension
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]



AF4 optional prewired version shown.





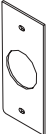


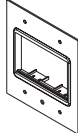

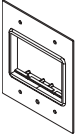

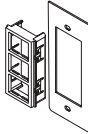
## AF Series Raised Floor Boxes

Catalog No./Item	Description/Specifications
<b>AF1-KC</b> Black Carpet Cover	<b>AF1 Series Raised Floor Box</b> – Provides three compartments for power and communications. Select device plates on page 3.
<b>AF1-KT</b> Black Tile Cover	
<b>AF1-NC</b> Brown Carpet Cover	
<b>AF1-NT</b> Brown Tile Cover	
<b>AF1-YC</b> Gray Carpet Cover	
<b>AF1-YT</b> Gray Tile Cover	
AF2 (Optional Prewired Version of AF1)	


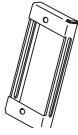

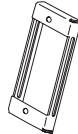

Catalog No./Item	Description/Specifications
<b>AF3-KC</b> Black Carpet Cover	<b>AF3 Series Raised Floor Box</b> – Provides four compartments for power and communications. Select device plates on page 3.
<b>AF3-KT</b> Black Tile Cover	
<b>AF3-NC</b> Brown Carpet Cover	
<b>AF3-NT</b> Brown Tile Cover	
<b>AF3-YC</b> Gray Carpet Cover	
<b>AF3-YT</b> Gray Tile Cover	
AF4 (Optional Prewired Version of AF3)	

**NOTE:** All boxes and plates are sold separately. AF1 and AF3 are boxes only. AF2 and AF4 are the prewired power versions of AF1 and AF3.

## Upper (Top) Panel Device Plates for AF1 and AF3 Boxes

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
SGT-B	 <b>Single-Gang Plate</b> – Blank.	DGT-B	 <b>Double-Gang Plate</b> – Blank plate. Use in center compartment only.
SGT-DP	 <b>Single-Gang Plate</b> – One duplex opening.	DGT-2DP	 <b>Double-Gang Plate</b> – Two duplex openings. Use in center compartment only.
SGT-H	 <b>Single-Gang Plate</b> – For Heyco bushing opening or single receptacle 1.046" [35.7mm]. Use in outer, side compartments only.	DGT-DP/B	 <b>Double-Gang Plate</b> – One duplex opening and blank. Use in center compartment only.
SGT-1KO	 <b>Single-Gang Plate</b> – 1" [25mm] knockout.	DGT-ACT	 <b>Double-Gang Plate</b> – Use in center compartment only. • Includes one Activate bezel.
SGT-ACT	 <b>Single-Gang Plate</b> – • Accepts three 2A Activate inserts.	DGT-RT	 <b>Double-Gang Plate</b> – Use in center compartment only. • Includes one Ortronics Series II bezel and one TracJack bezel.
SGT-3S2	 <b>Single-Gang Plate</b> – • Accepts three Ortronics Series II inserts.	SGT-3TJ	 <b>Single-Gang Plate</b> – • Accepts three Ortronics TracJack inserts.

## Lower (Bottom) Panel Device Plates for AF3 Boxes Only

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
SGB-B	 <b>Single-Gang Plate</b> – Blank.	SGB-ACT	 <b>Single-Gang Plate</b> – • Accepts three 2A Activate inserts.
SGB-DP	 <b>Single-Gang Plate</b> – One duplex opening.	SGB-3S2	 <b>Single-Gang Plate</b> – • Accepts three Ortronics Series II inserts.
		SGB-3TJ	 <b>Single-Gang Plate</b> – • Accepts three Ortronics TracJack inserts.

**NOTE:** Lower panel accommodates four single-gang plates.

## AC Series Raised Floor Boxes

### AC8850 and AC8105

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 bezels for up to 18 ports of activation. Lids rotate 180° for easy orientation. Gray lids are die-cast zinc construction.



*Devices shown in photo are not supplied.*

Description	AC8850 Dimensions	AC8105 Dimensions
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 cu in. [1593ml]	111.08 cu in. [1820ml]
User Volume	102.22 cu in. [1674ml]	151.97 cu in. [2490ml]
Total Volume	199.22 cu in. [3264ml]	262.97 cu in. [4309ml]

### AC8840 and AC8104

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 bezels for up to 12 ports of activation. Lids can be rotated 180° for easy orientation. Gray lids are die-cast zinc construction.

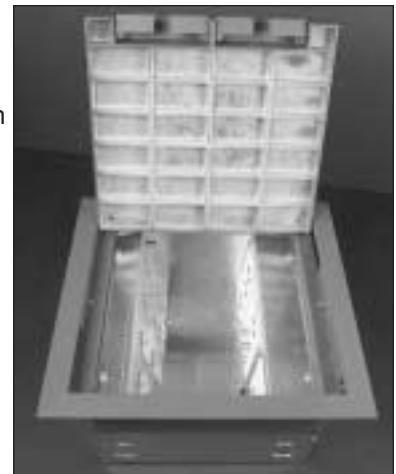


*Devices shown in photo are not supplied.*

Description	AC8840 Dimensions	AC8104 Dimensions
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 cu in. [1047ml]	76.87 cu in. [1260ml]
User Volume	84.34 cu in. [1382ml]	130.09 cu in. [2131ml]
Total Volume	152.34 cu in. [2496ml]	201.09 cu in. [3295ml]

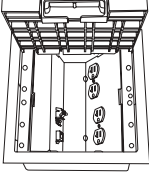
### AC10105-2

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.

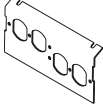
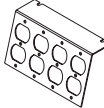
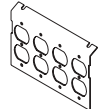
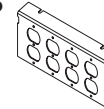
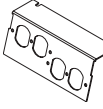
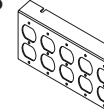


Description	Dimensions
Overall Trim Ring	11 1/2" x 11 1/2" [292mm x 292mm]
Module Depth Overall	5" [127mm]
Panel Opening	10" x 10" [254mm x 254mm]
Cover Size	9 5/8" x 9 5/8" [245mm x 245mm]
Activation Chamber Volume	115 cu in. [1884ml]
User Volume	243 cu in. [3981ml]
Total Volume	358 cu in. [5865ml]

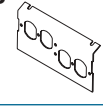
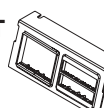
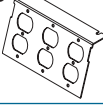
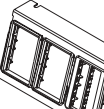
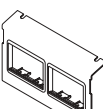
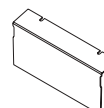
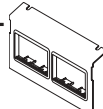
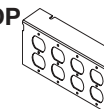
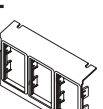
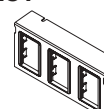
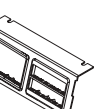
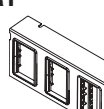
## AC Series Raised Floor Boxes

Catalog No./Item		Description/Specifications	
AC8840		8" x 8" x 4" Box – [203mm x 203mm x 102mm].	<div style="border: 1px solid black; padding: 5px; color: #0070C0;"> <p><b>Important!</b> All 4" [102mm] deep boxes supplied with double duplex receptacle knockout plate. All 5" [127mm] deep boxes supplied with quadruple duplex receptacle knockout plate.</p> </div>
AC8850		8" x 8" x 5" Box – [203mm x 203mm x 127mm].	
AC8104		8" x 10" x 4" Box – [203mm x 254mm x 102mm].	
AC8105		8" x 10" x 5" Box – [203mm x 254mm x 127mm].	
AC10105-2		10" x 10" x 5" Box – [254mm x 254mm x 127mm].	

## AC Series Power Plates

Catalog No./Item		Description/Specifications	Catalog No./Item		Description/Specifications
P8840-2DP		<b>Power Plate</b> – Two duplex KOs. One plate supplied with AC8840 box.	P8105-4DP		<b>Double-Gang Plate</b> – Four duplex KOs. One plate supplied with AC8105 box.
P8850-4DP		<b>Power Plate</b> – Four duplex KOs. One plate supplied with AC8850 box.	P10105-4DP		<b>Double-Gang Plate</b> – Four duplex KOs. One plate supplied with AC10105 box.
P8104-2DP		<b>Power Plate</b> – Two duplex KOs. One plate supplied with AC8104 box.	P10105-5DP		<b>Double-Gang Plate</b> – Five duplex KOs.

## AC Series Communication Plates

Catalog No./Item		Description/Specifications	Catalog No./Item		Description/Specifications
C8004P-2DBP		<b>Communication Plate</b> – Two duplex KOs. For AC8840 and AC8104 Boxes.	C8850P-RT C8850P-2RT		<b>Communication Plate</b> – For AC8850 Box. <ul style="list-style-type: none"> <li>Includes one or two Ortronics Series II and one or two TracJack bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>
C8005P-3DBP		<b>Communication Plate</b> – Three duplex KOs. For AC8850 and AC8105 Boxes.	C8005P-3RT		<b>Communication Plate</b> – For AC8850 and AC8105 Boxes. <ul style="list-style-type: none"> <li>Includes three Ortronics Series II and three TracJack bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>
C8004P-2ACT		<b>Communication Plate</b> – For AC8840 and AC8104 Boxes. <ul style="list-style-type: none"> <li>Includes two Activate bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>	C10105P-B		<b>Communication Plate</b> – Blank. For AC10105 Box.
C8850P-ACT C8850P-2ACT		<b>Communication Plate</b> – For AC8850 Box. <ul style="list-style-type: none"> <li>Includes one or two Activate bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>	C10105P-4DP		<b>Communication Plate</b> – Four duplex KOs. For AC10105 Box.
C8005P-3ACT		<b>Communication Plate</b> – For AC8850 and AC8105 Boxes. <ul style="list-style-type: none"> <li>Includes three Activate bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>	C10105P-3ACT		<b>Communication Plate</b> – For AC10105 Box. <ul style="list-style-type: none"> <li>Includes three Activate bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>
C8004P-2RT		<b>Communication Plate</b> – For AC8840 and AC8104 Boxes. <ul style="list-style-type: none"> <li>Includes two Ortronics Series II bezels and two TracJack bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>	C10105P-3RT		<b>Communication Plate</b> – For AC10105 Box. <ul style="list-style-type: none"> <li>Includes three Ortronics Series II bezels and three TracJack bezels.</li> </ul> <div style="display: flex; justify-content: flex-end; gap: 5px;"> <div style="background-color: #0070C0; color: white; padding: 2px 5px;">ORT</div> <div style="background-color: #4F81BD; color: white; padding: 2px 5px;">P&amp;S</div> <div style="background-color: #A6C9E0; color: white; padding: 2px 5px;">OPEN</div> </div>

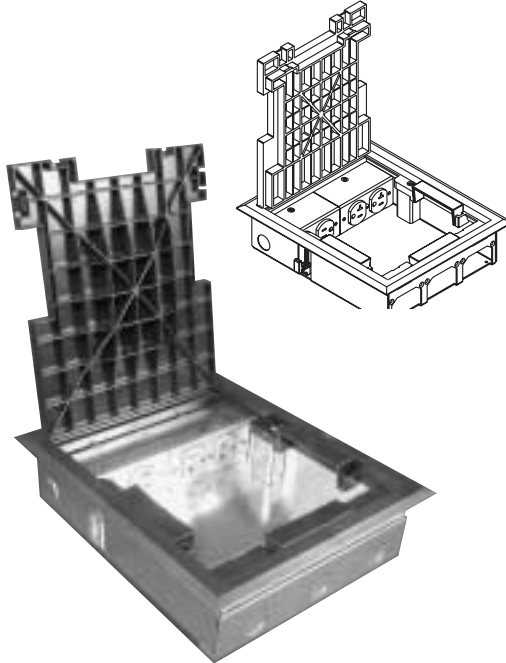
## SAF21/2 Series Raised Floor Box

### Catalog No./Item

**SAF21/2-KC** Black Carpet Lid and Flange  
**SAF21/2-KT** Black Tile Lid and Flange  
**SAF21/2-NC** Brown Carpet Lid and Flange  
**SAF21/2-NT** Brown Tile Lid and Flange  
**SAF21/2-YC** Gray Carpet Lid and Flange  
**SAF21/2-YT** Gray Tile Lid and Flange

### Description/Specifications

**SAF Raised Floor Box** – Provides two separate compartments that accommodate a combination of both power or communication 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. Three 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.



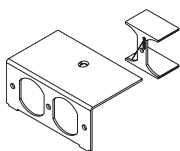
SAF21/2 shown with optional communication compartment cover plate (provided with box).

Description	Dimension
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]
Max. Floor Panel Thickness with Floor Covering	1 3/16" [30mm]

## SAF21/2 Series Plates

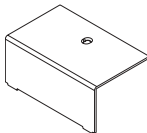
### Catalog No./Item

**SG2-DP**



**Power Plate** – Single-gang duplex receptacle. Two plates supplied with SAF21/2 Box.

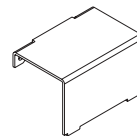
**SG2-B**



**Power Plate** – Single-gang blank plate.

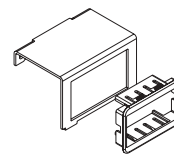
### Catalog No./Item

**SGC2-B**



**Communication Plate** – Single-gang blank. Three plates supplied with each SAF21/2 Box.

**SGC2-ACT**

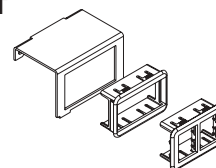


**Communication Plate** – Single-gang bezel.

- Includes one Activate bezel.

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**SGC2-RT**



**Communication Plate** –

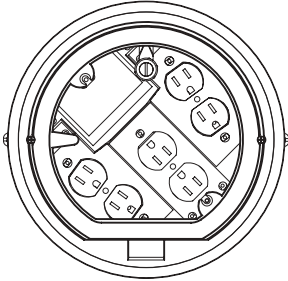
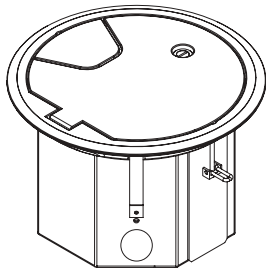
- Includes one Ortronics Series II bezel and one TracJack bezel.

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 P&S  
 OPEN

## CRFB Series Raised Floor Boxes

### Catalog No./Item

### Description/Specifications



**CRFB Series Raised Floor Box** – Provides two separate compartments that accommodate a combination of both power or communication devices. The CRFB can accommodate three duplex receptacles and up to six communication devices. The power and communication compartments can only be used for designated services. Multiple 1/2" and 3/4" trade size KOs are located on the sides of the box to feed power and communication compartments. The hinged cast aluminum lid and trim flange for carpet or tile are available in black or peened aluminum. three duplex receptacle power plates are supplied with each box. Receptacles are sold separately. Data compartment provisions only for 6A mini bezel. The CRFB is designed to fit into a standard round register cut out which eliminates the need to cut square holes resulting in reduced labor. Consult factory for custom plates or prewired options.

Description	Dimension
Overall Trim Ring	9 5/8" [244mm] Round
Module Depth Overall	5 5/8" [219mm]
Panel Opening	8 3/4" [222mm] Opening
Cover Size	8 7/8" [225mm]

## 861 Series Raised Floor Boxes



*Walker offers a complete line of single service round raised floor boxes. The small profile boxes are available in over twenty cover options. See the current version of ED1260 (861 Series Raised Floor Boxes) for complete details.*

## Load Capacities for FloorSource Products

Product Series	Maximum Load in Pounds*
AF1 & AF2 Tile	833 lbs.
AF1 & AF2 Carpet	1066 lbs.
AF3 & AF4 Tile	820 lbs.
AF3 & AF4 Carpet	433 lbs.
SAF Tile	1400 lbs.
SAF Carpet	1067 lbs.
AC8840 & AC8850	1178 lbs.
AC8104 & AC8105	855 lbs.
AC10105-2	1666 lbs.

\*Load applied through a 2" [51mm] mandrel in center of cover.

# Datacom Connectivity Options

Now you have a wide range of options for providing datacom connectivity into Wiremold® Cable Management Systems. They are:

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

ORT	ORT	ORT
P&S	P&S	P&S
OPEN	OPEN	OPEN

Use these icons to determine connectivity options for each Wiremold System component:

ORT
P&S
OPEN

## 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
- 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
- Color matched to Wiremold Systems



For detailed product selection refer to the Ortronics Catalog or visit [www.ortronics.com](http://www.ortronics.com).

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## 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](http://www.passandseymour.com).

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## 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



Wiremold / Legrand

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

