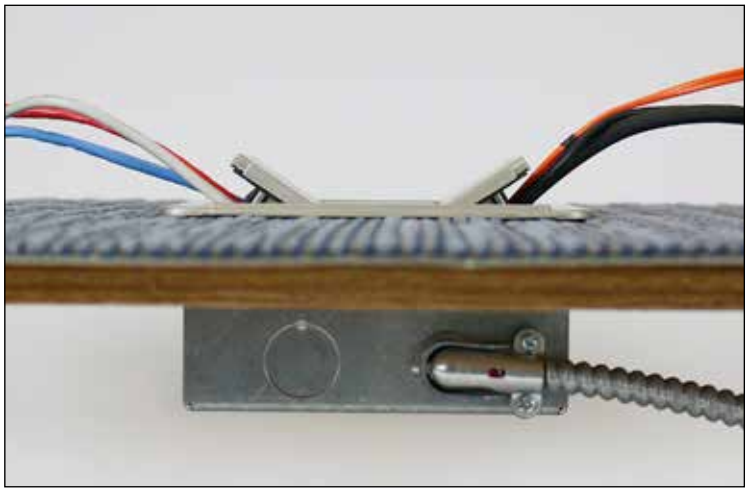
# WIREMOLD®
## CAF3 Floor Box

# Shallow Floor Box for Compact Spaces

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, grey, and aluminum.



**CAF3 Floor Box**

## FEATURES & BENEFITS

- **Clamp Fastening.** Allow for quick and easy installation.
- **Configurable.** CAF3 Series floor boxes can be field-configured or reconfigured to accommodate power only, communication only, audio/video only or combinations of all three power, communication, audio/video in a single floor box unit.
- **Hinged door with pull handle.** Allows the cover to be easy to open a full 180˚ which provides easy access to devices inside the floor box.
- **Easy to Install.** For new work and old work applications.
- **Multiples Color Options.** To help blend in with the surrounding environment.
- **Versatile.** Designed to be installed in both a raised and wood floor.
- **Compact Design.** You can now bring your power, communication, and A/V connections in a small package.
- **Pre-Wire Option.** Reduces labor costs for field installation.
- **Trade Sized Knockouts.** (2) ½" knockouts, and (2) ¾" knockouts that can accommodate multiple combinations of power, communication, and audio/video services.
- **3-Gang Compartments/Openings.** To accommodate whatever power, communications, and A/V needs you require.
- **Meets NEC Section 300.22(C).** For use in air handling spaces and raised floor plenums.
- **UL Listed to U.S. and Canadian safety standards.**

## APPLICATIONS

- Entertainment
- Institutions
- Commercial Office
- Financial
- Education
- Retail
- Hospitality
- Healthcare

## 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 ¼" x 6" [184.1mm x 152.4mm] |
| Cover Size | 7 ¾" x 6 ½" [197mm x 165mm] |
| Activation Chamber Volume | 20 cu in. |
| User Volume | 39.3 cu in. |
| Total Volume | 80 cu in. |
| Knockout Sizes | (2) ½" [13mm] trade sized KO's,<br>(2) ¾" [19mm] trade sized KO's |
| Service | Dual |
| Maximum Floor Thickness | ¼" – 1 ¾" [6mm – 44mm] (includes floor covering) |

## CAF3 Floor Box Assembly Details

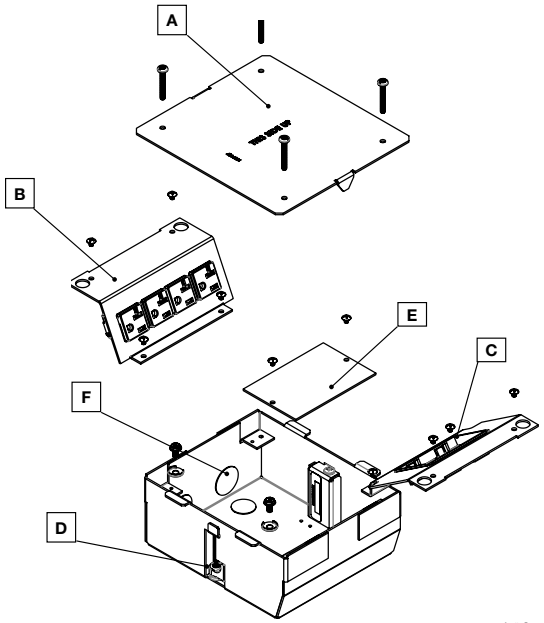
The CAF3 Series Floor Box is a stamped steel floor box designed to bring power communications, and A/V services to open space areas.

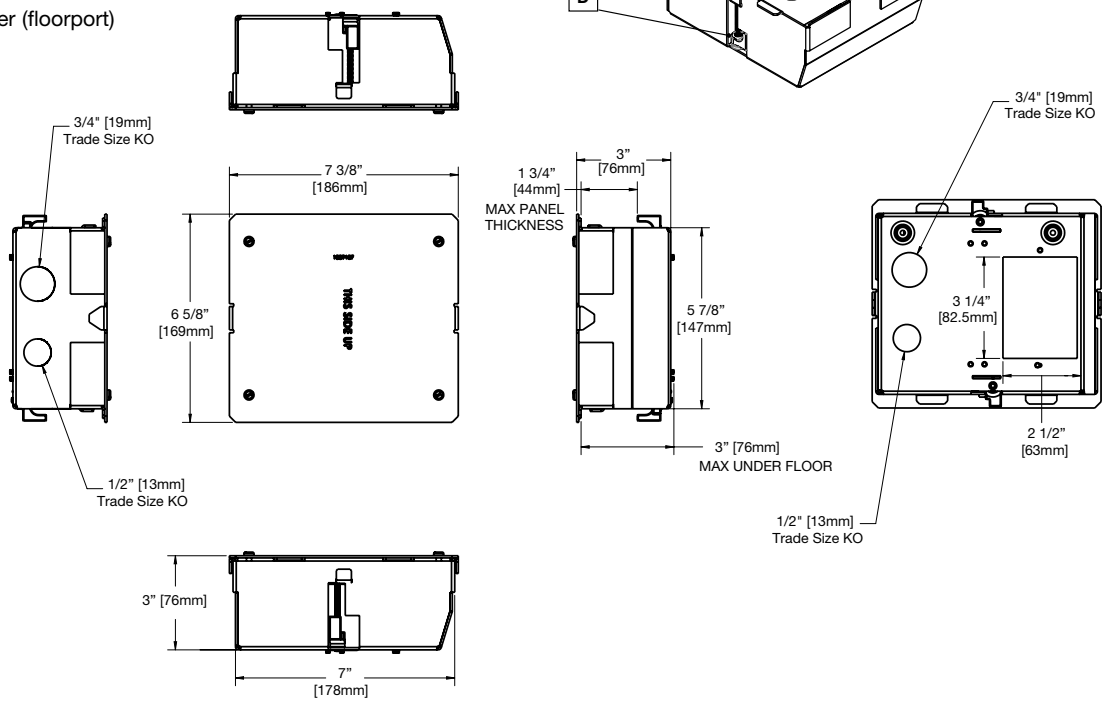
**COMPONENTS INCLUDED**

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**

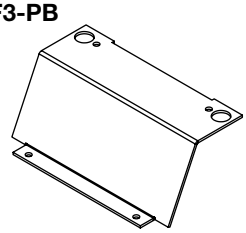
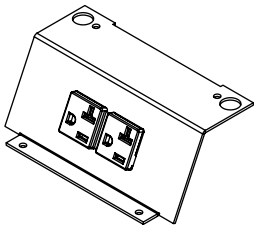
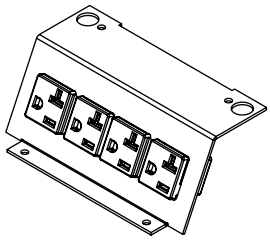
- Communication Jacks
- A/V Devices
- Finished Cover (floorport)



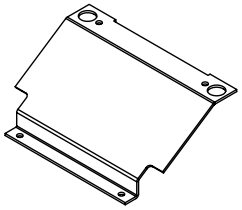
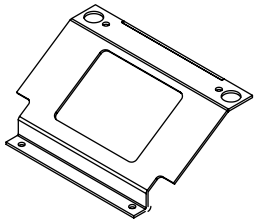
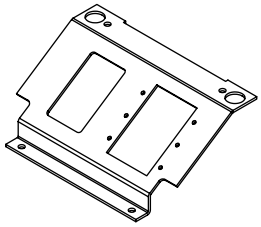
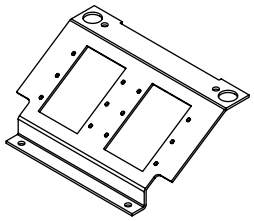



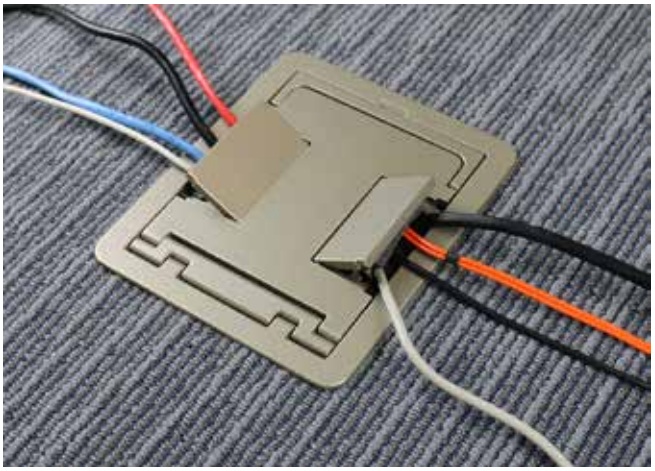
## CAF3 Floor Box Ordering Information

### POWER

| Catalog No./Item | Description/Specifications |
|---|---|
| **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

| Catalog No./Item | Description/Specifications |
|---|---|
| **CAF3-CB**  | **Blank Communications** – Used to close off unused gang. |
| **CAF3-6A**  | **MAB Provision** – 6 port communication adaptor (CM-MAB bezel included)<br>**NOTE: Accepts up to three (3) CM2 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 Floor Box installed.**



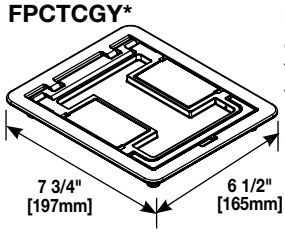
**CAF3 Floor Box with Walkerflex® Wiring System.**

## FLOORPORT PART NUMBER CONFIGURATOR

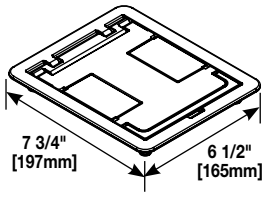
| FP | B | | TC | | NK | | NA | |
|---|---|---|---|---|---|---|---|---|
| FloorPort Cover | Blank Top<br>Cutout Top | B<br>C | Tile/Carpet | TC | Nickel<br>Brass<br>Black<br>Bronze<br>Gray<br>Brushed Aluminum | NK<br>BS<br>BK<br>BZ<br>GY<br>AL | North American Made<br>(Optional) | NA |

## FloorPort™ Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **FPCTCBK***<br>**FPCTCBZ***<br>**FPCTCBS***<br>**FPCTCNK***<br>**FPCTCAL***<br>**FPCTCGY*** | **Cutout 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). Insert in lid allows for carpet or tile cutouts to match finished floor.<br>**Country of Origin: India** |

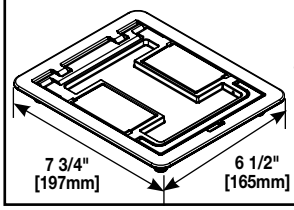



| Catalog No./Item | Description/Specifications |
|---|---|
| **FPBTCBK***<br>**FPBTCBZ***<br>**FPBTCBS***<br>**FPBTCNK***<br>**FPBTCAL***<br>**FPBTCGY*** | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.<br>**Country of Origin: India** |

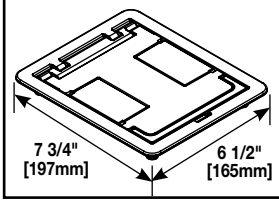



## North American Made FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **FPCTCBK-NA***<br>**FPCTCBZ-NA***<br>**FPCTCBS-NA***<br>**FPCTCNK-NA***<br>**FPCTCGY-NA*** | **Cutout 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), or gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.<br>**Country of Origin: USA** |




| Catalog No./Item | Description/Specifications |
|---|---|
| **FPBTCBK-NA***<br>**FPBTCBZ-NA***<br>**FPBTCBS-NA***<br>**FPBTCNK-NA***<br>**FPBTCGY-NA*** | **Blank 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), or gray (GY). Lid area is flush with the finished floor, no cutouts provided.<br>**Country of Origin: USA** |




*** 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.**

**All cover assemblies for the CAF3 Series Floor Box have TopGuard protection.**

TOP GUARD™

legrand®

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West Hartford, CT 06110
Phone: 1.877.BY.LEGRAND (295-3472)
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**ED1737 – January 2015 – For latest specs visit www.legrand.us/wiremold**

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