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**SystemOne
Recessed Floor Boxes**



**SystemOne
Flush Floor Boxes**



**CONNEXION 2.0
Zone Distribution System**



**Furniture and Work
Surface Boxes**





Featuring the unique capabilities of Hubbell's SystemOne family, Hubbell has expanded its floor box offering to provide industry leading flexibility while accommodating an extensive range of applications. Hubbell SystemOne is constructed to give customers the ability to create personal solutions for their most demanding, power, data and audio/video requirements.

SystemOne Recessed Floor Box Applications...



2-Gang Recessed

The Hubbell SystemOne 2-Gang Recessed Concrete Floor Box offers eight styles, satisfying the requirements of almost any commercial building application. Rectangular or round covers, as well as furniture feed covers, are available in a variety of finishes to blend with any existing or new décor. A parallel-device layout reduces plug interference, maximizing functionality and performance.



4-Gang Recessed

Similar to the 2-Gang Recessed Concrete Floor Box, Hubbell's SystemOne 4-Gang Recessed Concrete Floor Box is available with rectangular or round covers. Ten different styles make it possible to meet the electrical requirements of most commercial projects - new construction or renovation. The parallel device layout maximizes functionality which can be limited when devices are mounted 90° from one another.



6-Gang Recessed

Increased power, data, and AV capacity is what the Hubbell SystemOne 6-Gang Recessed Concrete Floor Box was designed to handle. Four styles allow the floor box to work within almost any commercial application to enhance connectivity. Rectangular and round covers are available in a variety of finishes that work with any aesthetic or finish.



10-Gang Recessed

With maximum capacity in a small footprint, the 10-Gang box provides a uniform look with rectangular or round covers that are available in several finishes to complement existing décor. Electrical devices are mounted vertically and are mounted to the plate prior to securing it to the box. Two inch knockouts are designed into each box allowing for simple installation of AV cables with pre-connectorized heads and specific bend radius requirements.

Cover

- 180° cover opening
- Two large cable egress doors
- Listed to UL 514A and UL scrub water compliant
- Die cast aluminum cover construction
- Available in round, rectangular and furniture feed styles
- All covers are ADA compliant
- Post pour adjustment

Box

- 16 gauge galvanized sheet metal and cast iron construction
- Optional fusion-bonded, green epoxy paint for on-grade use
- 6 in. solid conductor ground pigtail in each gang
- 3 in. deep version accepts adapter (CFBHUB2) for 2 in. conduit
- Pre pour adjustment
- Meets UL 514A requirements and are UL scrub water compliant
- Patent pending, labor saving, easy mount device plates



CR version is coated with fusion-bonded epoxy paint to help prevent corrosion and intended for on-grade use.



The Family Look

Hubbell SystemOne Recessed Floor Box line offers a common look regardless of capacity or installation. This simple concept ensures a consistent look throughout a building with rectangular or round covers. Round covers lend themselves to multi-story buildings, also using Fire-Rated Poke-Through devices.



1

Covers

All SystemOne covers are ADA compliant. The doors open to 180° for maximum access. Cables and plugs are protected by recessed connections.



2

1 Screw 3 Fasteners

Pre-wired duplex or Style Line® receptacles with 8 in. stranded leads are installed into plates to allow for even more labor savings.



3

Easy Mount Device Plates

The Easy Mount device plates allow for a device to be mounted to the plate and wired outside of the floor box. The device and plate assembly are then easily installed and secured with one stud that locates the plate and one screw to secure it.



This patent pending device fastening method maximizes efficiency while reducing install time and comes standard with all device plates for 2, 4 and 6-gang boxes.



To assist with the floor box selection process, please have the following information available:

| Electrical requirements: | Application: | Cover style: |
|--|--|----------------------|
| Power (each electrical device requires one gang) Data/AV (consult manufacturers' specification for size/volume requirements), number required. Add up total number to determine needed capacity. If necessary capacity is not shown round up to next size. Example: 9-Gang rounds up to a 10-Gang floor box | On-grade (OG) Above-grade (AG) Minimum concrete pour depth | Round Rectangular |

Once this information is gathered start on the capacity column:

- ① Capacity: Select necessary box.
- ② Application: Select the concrete pour depth and on-grade or above-grade application.
- ③ Cover style: Select round or rectangular cover.
- ④ Locate interconnecting point of all three categories and move to right to select correct catalog number.

| | | Application - Minimum Pour Depth ② | | | | | | | | | | | | | | | | |
|--------------------------------------|---------|------------------------------------|----------------------|-------------|-------|---------|-------------|---------|----|---------|----|---------|----|--|--|--|----------------|--------------------|
| | | 2 ½ in. | | 3 in. | | 3 ¼ in. | | 3 ¾ in. | | 5 ½ in. | | 6 ¼ in. | | | | | | |
| | | AG | OG | AG | OG | AG | OG | AG | OG | AG | OG | AG | OG | | | | | |
| Electrical Requirements - Capacity ① | 2-Gang | • | | | | | | | | | | | | | | | CFB2G25 | |
| | | | • | | | | | | | | | | | | | | | CFB2G25CR |
| | | | | • | | | | | | | | | | | | | | CFB2G30 |
| | | | | | • | | | | | | | | | | | | | CFB2G30CR |
| | | | | | | • | | | | | | | | | | | | CFB2G25R |
| | | | | | | | • | | | | | | | | | | | CFB2G25RCR |
| | | | | | | | | • | | | | | | | | | | CFB2G30R |
| | | | | | | | | | • | | | | | | | | | CFB2G30RCR |
| | 4-Gang | • | | | | | | | | | | | | | | | | CFB4G25 |
| | | | • | | | | | | | | | | | | | | | CFB4G25CR |
| | | | | • | | | | | | | | | | | | | | CFB4G30 |
| | | | | | • | | | | | | | | | | | | | CFB4G30CR |
| | | | | | | • | | | | | | | | | | | | CFB4G25R |
| | | | | | | | • | | | | | | | | | | | CFB4G25RCR |
| | | | | | | | | • | | | | | | | | | | CFB4G30R |
| | | | | | | | | | • | | | | | | | | | CFB4G30RCR |
| | 6-Gang | | | • | | | | | | | | | | | | | | CFB6G30 |
| | | | | | • | | | | | | | | | | | | | CFB6G30CR |
| | | | | | | • | | | | | | | | | | | | CFB6G30R |
| | | | | | | | | • | | | | | | | | | | CFB6G30RCR |
| | 10-Gang | | | | | | | | | • | | | | | | | | CFB10G55 |
| | | | | | | | | | | | • | | | | | | | CFB10G55CR |
| | | | | | | | | | | | | • | | | | | | CFB10G55R |
| | | | | | | | | | | | | | • | | | | | CFB10G55RCR |
| | | | Rectangular | Rectangular | Round | Round | Rectangular | Round | | | | | | | | | | |
| | | | Cover Style ③ | | | | | | | | | | | | | | | |

Select Correct Catalog Number ④



Safety

- Flush flange available for tile, finished concrete or Terrazzo
- Surface flange available for carpeted floors with 0.15 in. rise meets ADA requirements
- Hideaway egress doors fold under cover while in use
- 180° opening of main door

Functionality

- Cables and connections are protected by recessed functionality
- Open architecture sub-plate design
- Common door layout regardless of flange for harmonized look
- Meets UL 514A scrub water requirements with ScrubShield® technology
- Easy selection with common look for all floor types

Value

- Enhance building décor with numerous finishes
- Increase durability and longevity with cast aluminum covers



Online Resources

- BIM models, customer drawings and technical specifications are available on www.hubbell-wiring.com

Concrete Pour Pocket Cap

In concrete applications, all SystemOne Recessed floor boxes include a yellow pour pocket cap.

This factory-installed, field-removable pour pocket cap provides a pocket in the final floor to accept the covers intended for terrazzo, tile, or finished concrete floor. The cap may not be used for carpet, wood or engineered floors.



2 Inch Conduit Ready

To meet expanding AV and data needs, the Hubbell SystemOne Recessed Floor Box line readily accepts 2 inch conduits with the use of a 2 inch threaded conduit hub. The offset design allows for less conduit lifting while threading and the hub mounting holes are asymmetrical for installation efficiency.



Corrosion Resistant Epoxy Paint

Intended for on-grade use, the CR version is coated with fusion-bonded epoxy paint to help prevent corrosion.



Dimensions Inches (mm)

| Style | Rectangular Cover | | Round Cover | |
|---|------------------------------------|------------------------------------|--------------------------------------|--------------------------------------|
| | | | | |
| Box Type | | | | |
| Standard On-grade (Corrosion-Resistant) | CFB2G30 CFB2G30CR | CFB2G25 CFB2G25CR | CFB2G30R CFB2G30RCR | CFB2G25R CFB2G25RCR |
| Recommended Pour Depth | 3.50" (88.9) | 3.00" (76.2) | 3.75" (95.3) | 3.25" (82.6) |
| Min. Depth of Pour | 3.00" (76.2) | 2.50" (63.5) | 3.75" (95.3) | 3.25" (82.6) |
| Adjustability | Fully | Fully | Fully | Fully |
| Cubic Inch (cm3) Capacity per Gang | 35.0 cu. in. (570 cm3) | 30.0 cu. in. (490 cm3) | 35.0 cu. in. (570 cm3) | 30.0 cu. in. (490 cm3) |
| Dimensions – A | 2.97" (75.3) | 2.41" (61.1) | – | – |
| Dimensions – B | 6.62" (168.2) | 6.62" (168.2) | 7.32" (185.9) | 7.32" (185.9) |
| Dimensions – C | 13.79" (350.3) | 13.79" (350.3) | 13.79" (350.3) | 13.79" (350.3) |
| Dimensions – D | – | – | 6.37" (161.7) TYP. | 6.37" (161.7) TYP. |
| Dimensions – E | 3.50" (88.9) | 3.00" (76.2) | 3.75" (95.3) | 3.25" (82.6) |
| KO Trade Size: Front & Back | (1) ¾", 1", 1¼" | (1) ¾", 1", 1¼" | (1) ¾", 1", 1¼" | (1) ½", ¾", 1" |
| Sides | (2) ¾", 1" | (2) ½", ¾", 1" | (2) ½", ¾", 1" | (2) ½", ¾", 1" |
| Bottom | (4) ½", ¾" | (4) ½", ¾", 1" | (4) ½", ¾", 1" | (4) ½", ¾", 1" |
| Cover Family | Rectangular | Rectangular | Round | Round |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ |
| 2 Inch Hub Compatible | ✓ | – | ✓ | – |

Rectangular Covers

- Compatible with **CFB2G25**, **CFB2G25CR**, **CFB2G30** and **CFB2G30CR**
- Two large cable egress doors and access 180° opening
- Maximum static load of 800 lbs. with 2x safety factor*
- Surface style typical applications: Carpet, VCT
- Flush style typical applications: Tile, finished concrete and Terrazzo floors

| Finish | Cover dimensions 11 ¹ / ₁₆ in. x 7 ³ / ₁₆ in. | | | Cover dimensions 10 ¹ / ₁₆ in. x 6 ³ / ₁₆ in. | | |
|----------------------------|---|---------------------|--|---|--------------------|--|
| | Surface | Surface with Insert | Furniture Feed (1 in. and 2 in. Plugs) | Flush | Flush with Insert | Furniture Feed (1 in. and 2 in. Plugs) |
| Aluminum Powder Coated | 24GCCVRALU | 24GCCVRALUC | 2GFFFCVRALU | 24GTCVRALU | 24GTCVRALUC | 2GFFFCVRALU |
| Black Powder Coated | 24GCCVRBK | 24GCCVRBKC | 2GFFFCVRBK | 24GTCVRBK | 24GTCVRBKC | 2GFFFCVRBK |
| Brass Powder Coated | 24GCCVRBRS | 24GCCVRBRSC | 2GFFFCVRBRS | 24GTCVRBRS | 24GTCVRBRSC | 2GFFFCVRBRS |
| Bronze Powder Coated | 24GCCVRBRZ | 24GCCVRBRZC | 2GFFFCVRBRZ | 24GTCVRBRZ | 24GTCVRBRZC | 2GFFFCVRBRZ |
| Satin Nickel Powder Coated | 24GCCVRNK | 24GCCVRNKC | 2GFFFCVRNK | 24GTCVRNK | 24GTCVRNKC | 2GFFFCVRNK |



Round Covers

- Compatible with **CFB2G25R**, **CFB2G25RCR**, **CFB2G30R** and **CFB2G30RCR**
- Cover has a 7½ in. outer diameter and two large cable egress doors and access 180° opening
- Maximum static load of 1000 lbs. with 2x safety factor*

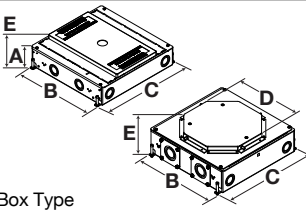



| Finish | Flush Surface | Furniture Feed (¾ in. and 2 in. Plugs) |
|---------------------|----------------------|--|
| Brushed Aluminum | CFBS1R6CVRALU | CFBS1R6FFCVRALU |
| Black Powder Coated | CFBS1R6CVRBLK | CFBS1R6FFCVRBLK |
| Brass Plated | CFBS1R6CVRBRS | CFBS1R6FFCVRBRS |
| Bronze Plated | CFBS1R6CVRBRZ | CFBS1R6FFCVRBRZ |
| Satin Nickel Plated | CFBS1R6CVRNKL | CFBS1R6FFCVRNKL |



Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

Dimensions in Inches (mm)

Dimensions Inches (mm)

| Style | Rectangular Cover | | Round Cover | | Cast Iron | |
|---|---|---|--|--|---|--------------------|
|  |  | |  | |  | |
| Box Type | | | | | | |
| Standard | CFB4G30 | CFB4G25 | CFB4G30R | CFB4G25R | - | - |
| On-grade (Corrosion-Resistant) | CFB4G30CR | CFB4G25CR | CFB4G30RCR | CFB4G25RCR | - | - |
| Cast Iron | - | - | - | - | CFB4G30CI | CFB4G30RCI |
| Recommended Pour Depth | 3.50" (88.9) | 3.00" (76.2) | 3.75" (95.3) | 3.25" (82.6) | 4.25" (108.0) | 4.00" (101.6) |
| Min. Depth of Pour | 3.00" (76.2) | 2.50" (63.5) | 3.75" (95.3) | 3.25" (82.6) | 3.75" (95.3) | 4.00" (101.6) |
| Adjustability | Fully | Fully | Fully | Fully | Fully | |
| Cubic Inch (cm3) Capacity per Gang | 32.5 cu. in. (530 cm3) | 26.5 cu. in. (430 cm3) | 32.5 cu. in. (530 cm3) | 26.5 cu. in. (430 cm3) | 32.5 cu. in. (430 cm3) | |
| Dimensions – A | 3.46" (87.8) | 2.96" (75.1) | - | - | 3.20" (81.3) | - |
| Dimensions – B | 12.08" (306.8) | 12.08" (306.8) | 12.08" (306.8) | 12.08" (306.8) | 13.19" (335.1) | 13.19" (335.1) |
| Dimensions – C | 11.20" (284.5) | 11.20" (284.5) | 11.20" (284.5) | 11.20" (284.5) | 11.44" (290.5) | 11.44" (290.5) |
| Dimensions – D | - | - | 8.37" (212.5) TYP. | 8.37" (212.5) TYP. | - | 8.37" (212.5) TYP. |
| Dimensions – E | 3.50" (88.9) | 3.00" (76.2) | 3.75" (95.3) | 3.25" (82.6) | 3.68" (93.3) | 4.00" (101.6) |
| KO Trade Size: Front & Back Sides Bottom | (2) ¾", 1", 1¼" (2) ½", ¾", 1" (4) ½", ¾", 1" | (2) ¾", 1", 1¼" (2) ½", ¾", 1" (4) ½", ¾", 1" | (2) ¾", 1", 1¼" (2) ½", ¾", 1" (4) ½", ¾", 1" | (2) ½", ¾", 1" (2) ½", ¾", 1" (4) ½", ¾", 1" | (4) 1½" NPT Thread (4) ¾" NPT Thread | |
| Cover Family | Rectangular | Rectangular | Round | Round | Rectangular | Round |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ | | ✓ |
| 2 Inch Hub Compatible | ✓ | - | ✓ | - | | - |

Rectangular Covers

- Compatible with **CFB4G25, CFB4G25CR, CFB4G30** and **CFB4G30CR**
- Two large cable egress doors and access 180° opening
- Maximum static load of 800 lbs. with 2x safety factor*
- Surface style typical applications: Carpet, VCT
- Flush style typical applications: Tile, finished concrete and Terrazzo floors

| Finish | Cover dimensions 11 ¹ / ₁₆ in. x 7 ⁷ / ₁₆ in. | | Cover dimensions 10 ¹ / ₁₆ in. x 6 ⁶ / ₁₆ in. | |
|----------------------------|---|---------------------|---|--------------------|
| | Surface | Surface with Insert | Flush | Flush with Insert |
| Aluminum Powder Coated | 24GCCVRLU | 24GCCVRLUC | 24GTCVRLU | 24GTCVRLUC |
| Black Powder Coated | 24GCCVRBK | 24GCCVRBKC | 24GTCVRBK | 24GTCVRBKC |
| Brass Powder Coated | 24GCCVRBRS | 24GCCVRBRSC | 24GTCVRBRS | 24GTCVRBRSC |
| Bronze Powder Coated | 24GCCVRBRZ | 24GCCVRBRZC | 24GTCVRBRZ | 24GTCVRBRZC |
| Satin Nickel Powder Coated | 24GCCVRNK | 24GCCVRNKC | 24GTCVRNK | 24GTCVRNKC |



Round Covers

- Compatible with **CFB4G25R, CFB4G25RCR, CFB4G30R, CFB4G30RCR** and **CFB4G30RCI**
- Cover has a 9½ in. outer diameter and two large cable egress doors and access 180° opening
- Maximum static load of 1000 lbs. with 2x safety factor*

| Finish | Flush Surface |
|---------------------|----------------------|
| Brushed Aluminum | CFBS1R8CVRLU |
| Black Powder Coated | CFBS1R8CVRBLK |
| Brass Plated | CFBS1R8CVRBRS |
| Bronze Plated | CFBS1R8CVRBRZ |
| Satin Nickel Plated | CFBS1R8CVRNKL |



Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

Dimensions in Inches (mm)



Dimensions Inches (mm)

| Style | Rectangular Cover | | Round Cover | |
|------------------------------------|--|--|--|--|
| | CFB6G30 | CFB6G30CR | CFB6G30R | CFB6G30RCR |
| | | | | |
| Box Type | Standard | On-grade (Corrosion-Resistant) | Standard | On-grade (Corrosion-Resistant) |
| Recommended Pour Depth | 3.50" (88.9) | 3.50" (88.9) | 3.75" (95.3) | 3.75" (95.3) |
| Min. Depth of Pour | 3.00" (76.2) | 3.00" (76.2) | 3.75" (95.3) | 3.75" (95.3) |
| Adjustability | Fully | Fully | Fully | Fully |
| Cubic Inch (cm3) Capacity per Gang | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) |
| Dimensions – A | 3.00" (76.2) | 3.00" (76.2) | – | – |
| Dimensions – B | 18.48" (469.4) | 18.48" (469.4) | 17.45" (443.2) | 17.45" (443.2) |
| Dimensions – C | 11.62" (295.1) | 11.62" (295.1) | 11.60" (294.5) | 11.60" (294.5) |
| Dimensions – D | – | – | 8.37" (212.5) TYP. | 8.37" (212.5) TYP. |
| Dimensions – E | 3.46" (87.8) | 3.46" (87.8) | 3.75" (95.3) | 3.75" (95.3) |
| KO Trade Size: Front & Back | (4) ¾", 1", 1¼" | (4) ¾", 1", 1¼" | (4) ¾", 1", 1¼" | (4) ¾", 1", 1¼" |
| Sides | (4) ½", ¾", 1¼", 1½" | (4) ½", ¾", 1¼", 1½" | (2) ¾", 1", 1¼", 1½" | (2) ¾", 1", 1¼", 1½" |
| Bottom | (4) ½", ¾", 1¼", 1½" | (4) ½", ¾", 1¼", 1½" | (4) ½", ¾", 1", 1¼", 1½" | (4) ½", ¾", 1", 1¼", 1½" |
| Cover Family | Rectangular | Rectangular | Round | Round |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ |
| 2 Inch Hub Compatible | ✓ | ✓ | ✓ | ✓ |

Rectangular Covers

- Compatible with **CFB6G30** and **CFB6G30CR**
- Two large cable egress doors and access 180° opening
- Maximum static load of 1500 lbs. with 2x safety factor*
- Surface style typical applications: Carpet, VCT
- Flush style typical applications: Tile, finished concrete and Terrazzo floors

| Finish | Cover dimensions 11½ in. x 10 in. | | Cover dimensions 10½ in. x 9 in. | |
|----------------------------|-----------------------------------|---------------------|----------------------------------|--------------------|
| | Surface | Surface with Insert | Flush | Flush with Insert |
| Aluminum Powder Coated | 610GCCVRLU | 610GCCVRLUC | 610GTCVRLU | 610GTCVRLUC |
| Black Powder Coated | 610GCCVRBK | 610GCCVRBK | 610GTCVRBK | 610GTCVRBK |
| Brass Powder Coated | 610GCCVRBRS | 610GCCVRBRS | 610GTCVRBRS | 610GTCVRBRS |
| Bronze Powder Coated | 610GCCVRBRZ | 610GCCVRBRZ | 610GTCVRBRZ | 610GTCVRBRZ |
| Satin Nickel Powder Coated | 610GCCVRNK | 610GCCVRNK | 610GTCVRNK | 610GTCVRNK |



Round Covers

- Compatible with **CFB6G30R** and **CFB6G30RCR**
- Two large cable egress doors and access 180° opening
- Maximum static load of 1000 lbs. with 2x safety factor*

| Finish | Surface |
|---------------------|----------------------|
| Brushed Aluminum | CFBS1R8CVRALU |
| Black Powder Coated | CFBS1R8CVRBLK |
| Brass Plated | CFBS1R8CVRBRS |
| Bronze Plated | CFBS1R8CVRBRZ |
| Satin Nickel Plated | CFBS1R8CVRNKL |















Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

Dimensions in Inches (mm)

Plates for Use in 2, 4 and 6-Gang Floor Boxes

- UL 514A listed

| | | | | |
|-------------|---|---|--|---|
| Plate Style | (1) Decorator Opening | (1) Duplex Opening | (2) Extron [®] MAAP Openings | (2) Extron [®] Openings |
| Cat. No. | FBMPREC | FBMPDUP | FBMPMAAP | FBMPAAP |
| |  |  |  |  |
| Plate Style | (2) 1U Hubbell iStation Openings | (1) 1.5U Hubbell iStation Opening | (1) Simplex Opening 1.40 in. Diameter | (1) Twist-Lock [®] Opening 1.60 in. Diameter |
| Cat. No. | FBMP2IM | FBMP15IM | FBMP139 | FBMP156 |
| |  |  |  |  |
| Plate Style | 1-Gang Blank | Cable Feed Through with Bushing | (1) Opening for TracJack [®] or Series II [®] | (1) Opening with Hubbell ISF6 Frame for Keystone Jacks |
| Cat. No. | FBMPBNK | FBMPFT | FBMPTRAC | FBMP6KS |
| |  |  |  |  |

Pre-Wired Device Plates

- Reduces wiring and installation times
- 8 in. stranded leads mounted to the face plate

| Description | Type | 15A | 20A |
|-----------------|------------------------------|--|--|
| Duplex, Gray | Standard Tamper-Resistant | PWFBMPCR15GRY PWFBMPCR15GRYTR | PWFBMPCR20GRY PWFBMPCR20GRYTR |
| Decorator, Gray | Standard Tamper-Resistant | PWFBMPDR15GRY PWFBMPDR15GRYTR | PWFBMPDR20GRY PWFBMPDR20GRYTR |



Accessories

| Description | | Catalog Number |
|---|---|--|
| 2 in. threaded zinc hub for use with CFB2G30 , CFB4G30 and CFB6G30 series floor boxes; replaces CFBKOPATE | | CFBHUB2 |
| Replacement knock-out plate | Standard Epoxy Coating | CFBKOPATE CFBKOPATECR |
| Replacement wire-way, used to pass wires from one compartment to the other, for use in rectangular boxes | CFB4G30/CR CFB4G25/CR | CFB46WW CFB4WW |
| Finished floor height adjustment ring - increase post pour adjustment; use with CFBS1R8 cover series | 0 - ¼ in. ¼ in. - ½ in. ½ in. - ¾ in. | CFB8RCVRR1* CFB8RCVRR2 CFB8RCVRR3 |
| Replacement low voltage divider | | CFB46DIV |



Note: *Included with standard **CFB4G30R** and **CFB4G25R** series.

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FSR[®] is a registered trademark of FSR Inc.
TracJack[®], Series II[®] and Ortronics[®] are registered trademarks of Ortronics/Legrand.

Dimensions in Inches (mm)



Dimensions Inches (mm)

| Style | Rectangular Cover | | Round Cover | |
|--|---|---|---|---|
| | CFB10G55 | CFB10G55CR | CFB10G55R | CFB10G55RCR |
| | | | | |
| Box Type | | | | |
| Standard On-grade | CFB10G55 | - | CFB10G55R | - |
| Recommended Pour Depth | 6.00" (152.4) | 6.00" (152.4) | 6.25" (158.8) | 6.25" (158.8) |
| Min. Depth of Pour | 5.50" (139.7) | 5.50" (139.7) | 6.25" (158.8) | 6.25" (158.8) |
| Adjustability | Fully | Fully | Fully | Fully |
| Cubic Inch (cm3) Capacity per Gang | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) | 33 cu. in./89 cu. in. (535 cm3/1450 cm3) |
| Dimensions - A | 5.50" (139.7) | 5.50" (139.7) | - | - |
| Dimensions - B | 10.96" (278.4) | 10.96" (278.4) | 10.96" (278.4) | 10.96" (278.4) |
| Dimensions - C | 10.96" (278.4) | 10.96" (278.4) | 12.10" (307.4) | 12.10" (307.4) |
| Dimensions - D | - | - | 8.37" (212.5) TYP. | 8.37" (212.5) TYP. |
| Dimensions - E | 6.00" (152.4) | 6.00" (152.4) | 6.25" (158.8) | 6.25" (158.8) |
| KO Trade Size: Front & Back Sides Bottom | (2) ½", ¾", 1", 1¼", 1½", 2" (4) ¾", 1", 1¼", 1½" (4) ½", ¾", 1", 1¼" | (2) ½", ¾", 1", 1¼", 1½", 2" (4) ¾", 1", 1¼", 1½" (4) ½", ¾", 1", 1¼" | (2) ½", ¾", 1", 1¼", 1½", 2" (2) ¾", 1", 1¼", 1½" (4) ½", ¾", 1", 1¼" | (2) ½", ¾", 1", 1¼", 1½", 2" (2) ¾", 1", 1¼", 1½" (4) ½", ¾", 1", 1¼" |
| Cover Family | Rectangular | Rectangular | Round | Round |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ |
| 2 Inch Hub Compatible | - | - | - | - |

Rectangular Covers

- Compatible with **CFB10G55** and **CFB10G55CR**
- Two large cable egress doors and access 180° opening
- Maximum static load of 1500 lbs. with 2x safety factor*
- Surface style typical applications: Carpet, VCT
- Flush style typical applications: Tile, finished concrete and Terrazzo floors

| Finish | Cover dimensions 11½ in. x 10 in. | | Cover dimensions 10½ in. x 9 in. | |
|----------------------------|-----------------------------------|---------------------|----------------------------------|---------------------|
| | Surface | Surface with Insert | Flush | Flush with Insert |
| Aluminum Powder Coated | 610GCCVRLU | 610GCCVRLUC | 610GTCVRLU | 610GTCVRLUC |
| Black Powder Coated | 610GCCVRBK | 610GCCVRBKC | 610GTCVRBK | 610GTCVRBKC |
| Brass Powder Coated | 610GCCVRBRS | 610GCCVRBRSC | 610GTCVRBRS | 610GTCVRBRSC |
| Bronze Powder Coated | 610GCCVRBRZ | 610GCCVRBRZC | 610GTCVRBRZ | 610GTCVRBRZC |
| Satin Nickel Powder Coated | 610GCCVRNK | 610GCCVRNKC | 610GTCVRNK | 610GTCVRNKC |



Round Covers

- Compatible with **CFB10G55R** and **CFB10G55RCR**
- Two large cable egress doors and access 180° opening
- Maximum static load of 1000 lbs. with 2x safety factor*



















| Finish | Surface |
|---------------------|----------------------|
| Brushed Aluminum | CFBS1R8CVRLU |
| Black Powder Coated | CFBS1R8CVRBLK |
| Brass Plated | CFBS1R8CVRBRS |
| Bronze Plated | CFBS1R8CVRBRZ |
| Satin Nickel Plated | CFBS1R8CVRNKL |



Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

Dimensions in Inches (mm)

CFB10 Series – Plates

| | | | | | |
|---|---|--|---|---|--|
| Plate Style | (1) Decorator Opening | (1) Duplex Opening | Blank | Decorator Opening Plate Including Hubbell ISF6GY | (2) Openings to Accommodate (6) Ortronics TrackJack® |
| Cat. No. | FB10MPREC | FB10MPDUP | FB10MPBNK | FB10MPKEY | FB10MPTRAC |
|  |  |  |  |  | |
| Plate Style | (2) Decorator | (4) Extron® MAAP Modules | (4) Extron® AAP Modules | For (6) 1U Hubbell iStation Modules | Replacement Spacer Around Wire-Way |
| Cat. No. | FB10MP2A | FB10MPMAAP | FB10MPAAP | FB10MP2B | FB10MPX |
|  |  |  |  |  | |
| Plate Style | (1) Twist-Lock® Opening 1.60 in. Dia. (Uses 2 Gangs) | (1) Simplex Opening 1.40 in. Dia. (Uses 2 Gangs) | (2) Twist-Lock® Opening 1.60 in. Dia. (Uses 3 Gangs) | (2) Simplex Opening 1.40 in. Dia. (Uses 3 Gangs) | |
| Cat. No. | FB10TLA | FB10TLX | FB10TLB | FB10TLY | |
|  |  |  |  | | |
| Plate Style | (3) Twist-Lock® Opening 1.60 in. Dia. (Uses 5 Gangs) | (3) Simplex Opening 1.40 in. Dia. (Uses 5 Gangs) | (2) 2-Gang. Meets NEMA Spacing. Ideal for Crestron® DM –TX Product and Power | (4) Single Service Openings Utilizing NEMA Wallplate (Uses 5 Gangs) | |
| Cat. No. | FB10TLC | FB10TLZ | CFB10NEMA | FB10NEMA4G | |
|  |  |  |  | | |

Pre-Wired Device Plates

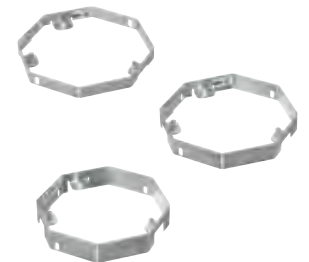
- Reduces wiring and installation times
- 8 inch stranded leads mounted to the face plate

| Description | Type | 15A | 20A |
|-----------------|------------------------------|--|--|
| Duplex, Gray | Standard Tamper-Resistant | PWFB10MPCR15GRY PWFB10MPCR15GRYTR | PWFB10MPCR20GRY PWFB10MPCR20GRYTR |
| Decorator, Gray | Standard Tamper-Resistant | PWFB10MPDR15GRY PWFB10MPDR15GRYTR | PWFB10MPDR20GRY PWFB10MPDR20GRYTR |



Accessories

| Description | Catalog Number |
|---|--|
| Replacement wire-way, used to pass wires from one compartment to the other, for use in CFB10G55/CR rectangular boxes | CFB10WW |
| Replacement low voltage divider | CFB10DIV |
| Finished floor height adjustment ring - increase post pour adjustment; use with CFB10G30R cover series | 0 - ¼ in. CFB8RCVRR1* ¼ in. - ½ in. CFB8RCVRR2 ½ in. - ¾ in. CFB8RCVRR3 |



Note: *Included with standard **CFB10G30R** series.

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Dimensions in Inches (mm)



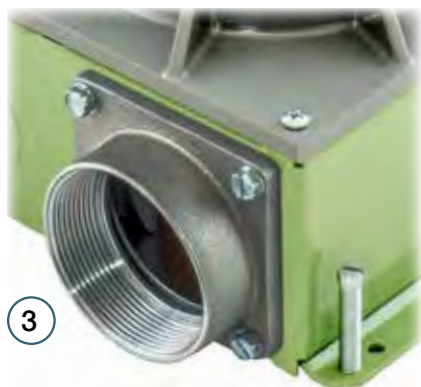
The Next Big Step In Innovation

The Hubbell SystemOne Fully Adjustable Recessed floor box is the next step in a long line of quality products delivering power, data and AV for any application. The challenge of a recessed adjustable floor box is the device depth would vary for different floor thicknesses. We have solved this issue with the integral, patent pending, mounting cup which adjusts the device mounting depth to 3 inches, no matter the floor thickness. Additionally, this is helpful for engineered flooring on the concrete; the cup allows for the electrical devices to be adjusted upwards up to 1½ inches. This feature is particularly accommodating when the final flooring is unknown at the time concrete is being poured.

Utilizing the same cover design as our 4-inch Recessed Fire-Rated Poke-Throughs, a common look is now possible anywhere in a building, on grade or above.

Features

- Patent pending post pour adjustability cup
- High visibility white cup for making easy connections
- cULus Listed - Scrubwater compliant
- PVC, stamped steel or cast iron construction available
- Multiple, open architecture mounting plates for power, data and AV
- Recessed connections



1 Cover

- 1000 lb, static load rated Cover
- Available in six architectural cover finishes
- ADA – American's with Disabilities Act – compliant flange thickness of .15 inch

2 Chamber

- 3 inch deep access chamber
- Adjustable Mounting Cup with teeth spaced in $\frac{5}{32}$ inch increments allows for up to 1½ inches of upward adjustability from the lowest position. Ideal for engineered flooring.

3 Box

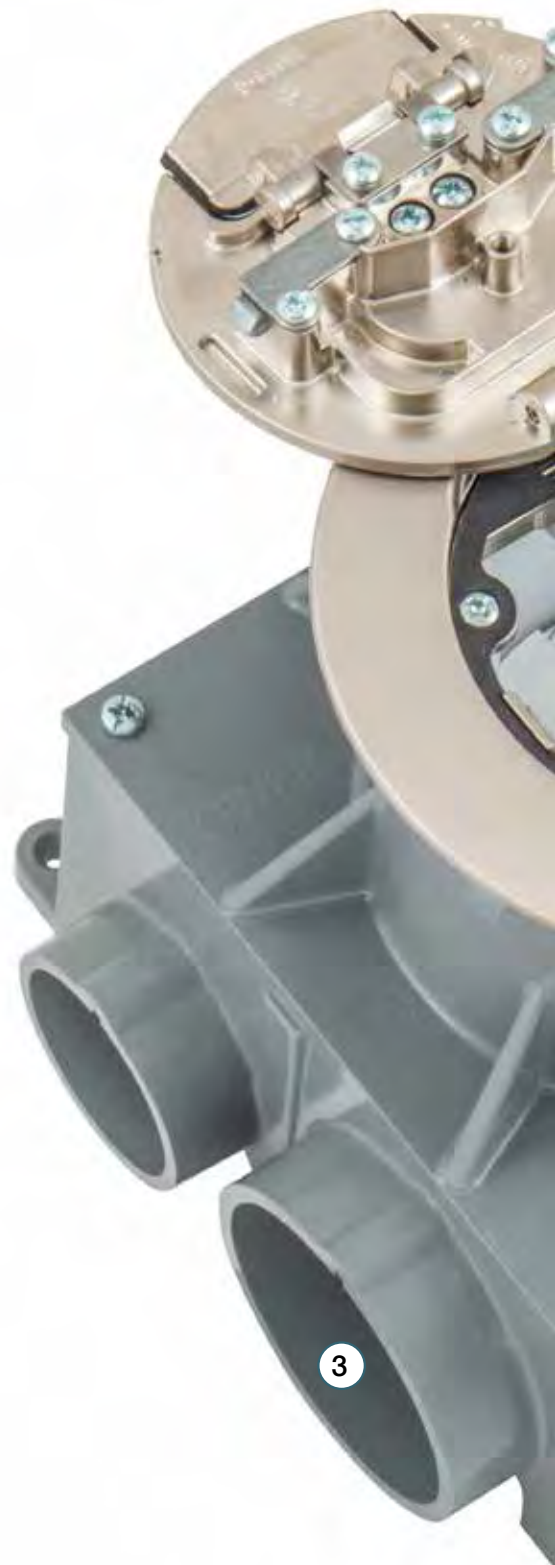
- Up to 2-inch conduit ready*
- Available in PVC, Stamped Steel, Epoxy Coated Stamped Steel or Cast Iron

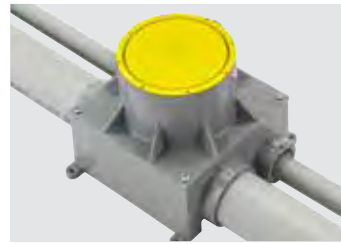
* Cast Iron Maximum conduit - 1½ inches

2 Inch Conduit Ready

To meet expanding AV and data needs, the Hubbell SystemOne Recessed Floor Box line readily accepts 2 inch conduits with the use of a 2 inch threaded conduit hub - **CFBHUB2 Sold Serarately.**

The offset design allows for less conduit lifting while threading, plus the hub mounting holes are asymmetrical to ensure correct mounting.





Locate installation area and connect conduits



Pour concrete



Cut box top level with concrete



Install flooring



Install Adjustable Mounting Cup and level with finished flooring
CFBS1R4CUP



Wire devices into box



Finish with cover
CFBS1R4CVR



Dimensions Inches (mm)

| Style | | | Cast Iron | Corrosion Resistant | Stamped Steel | Non-Metallic |
|--|--------------------------|---------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| | Cast Iron / Non-Metallic | Stamped Steel | CFBS1R4CFB | CFBS1R4SFBCR | CFBS1R4SFB | CFBS1R4PFB |
| Min. Depth of Pour | | | 5.00" (127.0) | 5.00" (127.0) | 5.00" (127.0) | 5.00" (127.0) |
| Max. Pour Depth | | | 6.00" (152.4) | 6.00" (152.4) | 6.00" (152.4) | 6.00" (152.4) |
| Cubic Inch (cm ³) Capacity | | | 72.0 cu. in. (1800 cm ³) | 80.0 cu. in. (1311 cm ³) | 80.0 cu. in. (1311 cm ³) | 67.0 cu. in. (1098 cm ³) |
| Dimensions – A | | | 6.00" (152.4) | 6.00" (152.4) | 6.00" (152.4) | 6.00" (152.4) |
| Dimensions – B | | | 7.60" (193.0) | 7.40" (188.0) | 7.40" (188.0) | 7.85" (199.4) |
| Dimensions – C | | | 6.58" (16.1) | 6.32" (160.6) | 6.32" (160.6) | 6.58" (16.1) |
| Dimensions – D | | | 4.48" (113.7) | 4.48" (113.7) | 4.48" (113.7) | 4.48" (113.7) |
| Power Entries | | | 1 inch NPT | 1¼, 1, ¾ inch | 1¼, 1, ¾ inch | 1¼, 1, ¾, ½ inch |
| Data Entries | | | ½ inch NPT | 2*, 1¼, 1, ¾ inch | 2*, 1¼, 1, ¾ inch | 2, 1½, 1¼, 1 inch |
| Concrete Cover Included | | | ✓ | ✓ | ✓ | ✓ |
| Closure Plugs Included | | | ✓ | – | – | ✓ |
| Reducers | | | – | – | – | ✓ |
| CFBS1R4xx Cover Family | | | ✓ | ✓ | ✓ | ✓ |
| Compatible with CFBHUB2 - 2" Conduit Fitting | | | – | ✓ | ✓ | – |

Note: UL File Number E92074.
CSA File Number LR18416.
*Requires CFBHUB2 for 2" conduits.

Adjustable Mounting Cup

The Adjustable Mounting Cup (AMC) is the heart of the **CFBS1R4** Floor Box product line, and must be **purchased separately** from the floor boxes. With teeth spaced in ⁵/₃₂ inch increments, the adjustable cup allows for installation ease and flexibility. The AMC is dropped into the floor box collar then rotated clockwise to set the height and is adjustable until the ground plate is installed. Once the ground plate is installed, the cup is locked into place preventing unwanted adjustment of height. Lastly, the device mounting plate and electrical devices are installed.



| Description | Catalog Number |
|--|---|
| Adjustable Mounting Cup Includes white cup, grey low voltage dividers and ground plate. | CFBS1R4CUP Floor boxes purchased independantly from cup |



Dimensions in Inches (mm)

Floor Box Covers

The 4-inch recessed cover is available in a number of durable, yet beautiful finishes to match any décor. The flange height of 0.15 inch is ADA compliant and suitable for use on any floor finish. All covers are UL 514A listed and meet UL Scrubwater requirements.

Features








- Flange diameter is 5.5 inches
- Flange thickness is 0.15 inches thick and complies with ADA requirements
- Cover load rating is 1000 lbs, for a static load applied through a 3 inch mandrel
- Available in six finishes
 - Satin nickel, antique bronze, and brushed brass are plated finishes
 - Brushed aluminum is the base material brushed and lacquered
 - Black and gray finishes are powder coat









Architectural Cover Finishes

| Description | Finish | Catalog Number |
|---|-----------------------|----------------------|
| Cover with single fold under cable egress door. | Brushed Aluminum | CFBS1R4CVRALU |
| | Plated Brushed Brass | CFBS1R4CVRBRS |
| | Plated Antique Bronze | CFBS1R4CVRBRZ |
| | Plated Satin Nickel | CFBS1R4CVRNKL |
| | Black Powder Coat | CFBS1R4CVRBLK |
| | Gray Powder Coat | CFBS1R4CVRGRY |

Device Mounting Plates

| Description / Catalog Number | Sub-plate | Description / Catalog Number | Sub-plate | Description / Catalog Number | Sub-plate |
|---|---|---|--|---|---|
| 2X2 Sub-plate with one decorator device opening and two keystone jack openings S1R4SP2X2STYLE |  | One 1.40 inch opening for simplex receptacle S1R4SPSIMPLEX |  | One StyleLine [®] decorator device opening for power or datacom applications S1R4SPSTYLE |  |
| 2X2 Sub-plate with one duplex device opening and two keystone jack openings S1R4SP2X2DUPLEX |  | Four single 20A receptacles. Can be wired as single or two circuit with isolated ground capability, 24 inch wire leads S1R4SPQUAD |  | 2X2 Sub-plate with one duplex device opening S1R4SPDUPLEX |  |
| One 1.60 inch opening for 20 or 30A Twist-Lock [®] receptacle S1R4SPTWIST |  | | | | |

Accessories / Replacement Parts

| Description | Catalog Number | Description | Catalog Number |
|---|--|---|--|
| Allows the conduit connections for the low voltage portion of the CFBS1R4SFB and CFBS1R4SFBCR to be increased to 2 inch capacity. The offset design helps to minimize conduit float during the concrete pour. | CFBHUB2  | Set of conduit reducing adapters for use with the CFBS1R4PFB. Includes two each of the following adapters to reducing to the corresponding conduit diameter, 1, ¾ and ½ inch. | CFBADAPT125  |
| Replacement low voltage partition for use in all four CFBS1R4 series floor boxes. | CFBS1R4DIV  | Set of conduit reducing adapters for use with the CFBS1R4PFB. Includes two each of the following adapters to reducing to the corresponding conduit diameter, 1½, 1¼ and 1 inch. | CFBADAPT200  |
| Replacement ground bracket for use in all four CFBS1R4 series floor boxes. | CFBS1R4GND  | Replacement pre-pour concrete cover for use with all four of the CFBS1R4 series floor boxes. | CFBS1R4COVER  |



Featuring the unique capabilities of Hubbell's SystemOne universal cover and sub-plate design, Hubbell has expanded its floor box offering to provide industry leading flexibility while accommodating an extensive range of applications. Hubbell SystemOne is constructed to give customers the ability to create personal solutions for their most demanding, power, data and audio/video requirements.

SystemOne Flush Floor Box Applications...



Multi-Service Applications

This Hubbell SystemOne sub-plate incorporates a standard Style Line® decorator opening, which can be used for an active multimedia device. In addition, a 20A outlet is supplied for power and two keystone openings for voice/data services.



Multimedia Applications

Other Hubbell SystemOne sub-plates are designed to meet the growing needs of the audio/video market. Some sub-plates provide power outlets with Hubbell's AV products including 15-pin SVGA, RCA, S-Video, 3.5mm stereo, HDMI and XLR microphone jacks. Other sub-plates can accommodate Extron® Electronics MAAP and AAP series AV modules, as well as FSR IPS plates.



4X4 Applications

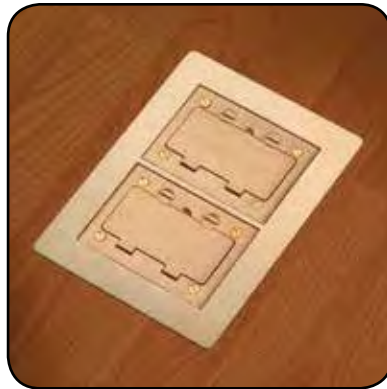
Provides maximum power capacity for flush, multi-service applications. This sub-plate features a pre-wired four outlet 20A, 125V receptacle and four openings for flush mount Hubbell modular jacks and audio/video Snap Fit connectors. Receptacle wiring permits dual-circuit, as well as isolated ground applications.

Traditional Floor Boxes...



Flush Applications

Hubbell offers a wide variety of traditional solutions including single and multi-gang cast iron, stamped steel and non-metallic floor boxes in both round and rectangular designs. These boxes can be finished with either brass or aluminum covers and flanges to match any office décor. All Hubbell floor box assemblies exceed UL scrub water exclusion requirements.



Wooden Floor Applications

Hubbell offers round, single service and rectangular, multi-service floor boxes for wooden floor applications. The rectangular boxes are available in one, two and three-gang options and feature removable barriers for maximum capacity while maintaining separation of power and low voltage. A variety of covers and flanges are available in brushed aluminum or brass to meet aesthetic requirements.



Heavy Load Rating

For environments where floor boxes will be subjected to extreme loads, Hubbell offers two different solutions. The Ballroom Box series has a static cover load rating of 20,000 lbs. and can accommodate up to 8 devices. The Convention Center family offers a static cover load rating of 32,000 lbs. and can accommodate up to 100A Pin & Sleeve devices.

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Cast Iron



S1CFB

- Corrosion resistant for on-grade applications
- Oversized 1½" NPT threaded conduit access holes for low voltage
- 1" NPT threaded conduit access holes for power

Steel



S1SFB

- Stamped steel construction
- Economical and light weight for above-grade applications
- Concentric knockouts permit various conduit sizes for both power and data services

Steel AV



S1SFBAV

- Accommodates high-capacity multimedia applications in a 3½" minimum depth of pour
- Oversized 1½" NPT threaded data hub
- ¾", 1" concentric knockouts for power services

Features

- Easily installed, aesthetic and configurable floor box solution, for open floor plans that require both power and data services
- The Hubbell SystemOne Universal Cover mounts directly to the floor box riser, eliminating the need for an additional adapter collar
- The Hubbell SystemOne Universal Cover features ScrubShield® technology that exceeds UL514 scrub water exclusion requirements
- Convenient cubic inch capacity (cm³) markings on interior of box
- Leveling feet provide before pour adjustability
- Non-metallic riser allows a simple saw cut for adjustment after pour
- Supplied with concrete cover and closure plugs (where applicable)
- Designed to accommodate multi-service applications with the wide offering of Hubbell SystemOne sub-plates
- Hubbell SystemOne Metal Floor Boxes are approved for use in the City of Chicago

Non-Metallic



S1PFB

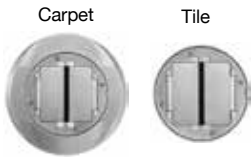
- Non-corrosive plastic construction
- Oversized 1½" data conduit hub for increased cable capacity and bend radius
- Parallel conduit hubs reduce labor and material cost, facilitating easier wire pull

Features

- Economical, easy to install, in-floor delivery system for open plan spaces
- The Hubbell SystemOne Universal Cover mounts directly to the floor box riser, eliminating the need for an additional adapter collar
- Concrete cover, conduit reducers and conduit hub plugs included



Flange and Cover Assembly



- Hinged doors open 180 ° flush to the carpet flange or tile
- Locking studs allow each door to be secured independently
- The universal carpet or tile flange can be used for Hubbell SystemOne Floor Boxes and Fire-Rated Poke-Throughs
- Finishes and colors available:



Features

- Durable cast aluminum construction available in black, gray, brass, aluminum and ivory powder coat finishes
- Features ScrubShield® technology that exceeds UL514 scrub water exclusion requirements
- Provides consistent look and maximum functionality throughout the installed life
- Meets ADA standards for accessible design, section 4.3.8

SystemOne Sub-Plates

Hubbell's modular sub-plate design allows users to economically upgrade Hubbell SystemOne FRPT and Floor Boxes to accommodate future moves, adds and changes. See page O-21 for additional information.



4x4 Sub-Plate



Datacom and Power Sub-Plate



Extron® AAP/MAAP and Power Sub-Plate



Dual Style Line® Decorator Sub-Plate



Twist-Lock® Sub-Plate



Furniture Feed Cover, Carpet

Features

- Durable cast aluminum construction, powder coat finish
- Hubbell 4X4: four 20A, 125V receptacles, four keystone openings for voice/data jacks and flush multimedia connectors
- Hubbell X-END and Hubbell iSTATION modular connectivity
- Accommodates Extron® Electronics Architectural Series audio/video system integration products
- Accommodates GFCI, surge and standard Style Line® Decorator receptacles
- Twist-Lock® receptacle with two flush keystone openings
- Large capacity and multi-service furniture feed applications
- Open system sub-plates permit maximum data flexibility

Power Devices and Connectivity



Hubbell-PRO Receptacles



Hubbell iSTATION



Hubbell X-END

Features

- Choose from Hubbell's industry leading selection of wiring devices for power services
- Hubbell iSTATION connectivity modules integrate with SystemOne to provide comprehensive multimedia solutions
- Hubbell X-END application cables and tails allow for more connectivity in a smaller footprint

Extron® is a registered trademark of Extron Electronics.

| | | Floor Boxes* | | | | 4" Core Hole Fire-Rated Poke-Throughs | | | |
|--|--|--|---|---|---|---|---|---|----|
| | | Non-Metallic | Metal | | | | | | |
| Sub-Plates | |  |  |  |  |  |  |  | |
| | | S1PFB | S1CFB | S1SFB | S1SFB | S1PTFIT | S1PT4X4FIT | S1PTAVFIT | |
| S1SP | Style Line® Decorator/GFCI |  | 3 | 3.5 | 3.5 | 3.5 | ✓+ | ✗ | ✓ |
| S1SPDU | Duplex/Duplex |  | 3 | 3.5 | 3.5 | 3.5 | ✓+ | ✗ | ✓ |
| S1SPDU SL | Duplex/Style Line® Decorator |  | 3 | 3.5 | 3.5 | 3.5 | ✓+ | ✗ | ✓ |
| S1SP4X4 S1SP4X4PA S1SP4X4SYS | Hubbell 4 X 4 Panduit Mini-Com® 4 X 4 SYSTIMAX® 4 X 4 |  | 4 | 4 | 4 | 4 | ✗ | ✓+ | ✗ |
| S1SPTL | Twist-Lock® Receptacle + Data |  | 4 | 4 | 4 | 4 | ✗ | ✓+ | ✗ |
| S1SP3IM | Hubbell DataCom + Power |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1SP4IM | Hubbell DataCom |  | 3.5 | 3.5 | 3.5 | 3.5 | ✓ | ✗ | ✓+ |
| S1SPDU2IM | Hubbell DataCom + Duplex |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1SPSL2IM | Hubbell DataCom + Style Line® Decorator |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1SPFFxx (Carpet) S1SPFFTxx (Tile) | Furniture Feed Cover/Flange (Replace "x" with BRS (brass finish), AL (aluminum finish), BL (black) or GY (gray). |  | 3 | 3.5 | 3.5 | 3.5 | ✓ | ✗ | ✓+ |
| S1SPEXT1 | Extron® or FSR + Power |  | 4 | 4 | 4 | 4 | ✓ | ✗ | ✓+ |
| S1SPEXT2 | Extron® or FSR + Power |  | 4 | 4 | 4 | 4 | ✓ | ✗ | ✓+ |
| S1SPEXT3 | Extron® or FSR Single-Service |  | 4.5 | 4.5 | 4.5 | 4.5 | ✓ | ✗ | ✓+ |
| S1SPEXT4 | Extron® or FSR + Power |  | 4 | 4 | 4 | 4 | ✓ | ✗ | ✓+ |
| S1SPORT | Ortronics Series II® + Power |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1SPTRAC | Ortronics TracJack® + Power |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1SPMAX | Siemon MAX® + Power |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1SPAMM20 | Active Multimedia + Flush Keystone + Power |  | 5 | 5 | 5 | 5 | ✓ | ✗ | ✓+ |
| S1FCxx SystemOne Carpet Cover S1TFCxx SystemOne Tile Cover | SystemOne Floor Boxes and FRPTs use SystemOne Universal Covers (Replace "x" with BRS (brass finish), AL (aluminum finish), BL (black), GY (gray) or I (ivory). |   |  | Signifies minimum depth of concrete pour in inches for Hubbell SystemOne Floor Boxes. | | | ✓+ | ✓ | ✗ |
| <p>Note: *Fire-Rated Poke-Throughs available with integral power junction box. Add "J" suffix to catalog numbers listed above (Example: S1PTFITJ). See section P for additional information.</p> <p>Extron® is a registered trademark of Extron Electronics. MAX® is a registered trademark of The Siemon Company. Mini-Com® and Panduit® are registered trademarks of Panduit Corp. SYSTIMAX® is a registered trademark of CommScope, Inc. TracJack®, Series II® & Ortronics® are registered trademarks of Ortronics/Legrand.</p> | | | | | | | | | |



Dimensions Inches (mm)

| Style | | Cast Iron | Steel | Steel AV | Non-Metallic |
|--|---------------------|-------------------------------|-------------------------------|--------------------------------|-----------------------------|
| <p>Metal</p> | <p>Non-Metallic</p> | <p>S1CFB*</p> | <p>S1SFB*</p> | <p>S1SFB*AV*</p> | <p>S1PFB</p> |
| Min. Depth of Pour | | 3.50" (88.9) | 3.50" (88.9) | 3.50" (88.9) | 3.00" (76.2) |
| Adjustability | | Fully | Fully | Fully | Fully |
| Cubic Inch (cm3) Capacity | | 156.0 cu. in. (2556.4 cm3) | 175.7 cu. in. (2879.2 cm3) | 177.5 cu. in. (2909.7 cm3) | 100 cu. in. (1638.7 cm3) |
| Dimensions – A | | 3.00" (76.2) | 3.00" (76.2) | 3.00" (76.2) | 6.00" (152.4) |
| Dimensions – B | | 7.26" (184.4) | 7.50" (190.5) | 7.50" (190.5) | 5.58" (141.7) |
| Dimensions – C | | 7.45" (189.2) | 7.38" (187.4) | 7.38" (187.4) | 7.08" (179.8) |
| Dimensions – D (Inside Diameter) | | 5.00" (127.0) | 5.00" (127.0) | 5.00" (127.0) | 5.00" (127.0) |
| Power Entries | | 1" NPT Access Holes | ¾", 1" Concentric KO | ¾", 1" Concentric KO | 1" Conduit Hub |
| Data Entries | | 1½" NPT Access Holes | ¾", 1", 1¼" Concentric KO | 1½" Threaded Hub (included) | 1½" Conduit Hub |
| Concrete Cover Included | | ✓ | ✓ | ✓ | ✓ |
| Closure Plugs Included | | ✓ | – | ✓ | ✓ |
| Reducers | | – | – | – | (see below) |
| Accepts Hubbell SystemOne Universal Cover | | ✓ | ✓ | ✓ | ✓ |
| Cover Mounting Clips Included | | ✓ | ✓ | ✓ | ✓ |
| Non-Metallic Low Voltage Divider Included (S1DIV1) | | ✓ | ✓ | ✓ | ✓ |

Note: UL File Number E92074.
 CSA File Number LR18416.
 *S1CFB, S1SFB, S1SFB*AV are approved for use in the City of Chicago.

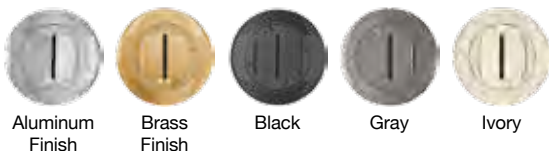
S1PFB reducers included: Qty (2) combo plug/reducers 1" to ¾"
 Qty (2) reducers 1½" to 1"
 Qty (2) reducers 1½" to ¾"
 Qty (2) plugs 1½"

SystemOne Universal Covers

- Cast aluminum construction
- Durable powder coat finish
























| Color | Carpet | Tile |
|-----------------|-----------------|-----------------|
| Aluminum Finish | S1CFCAL | S1TFCAL |
| Brass Finish | S1CFCBRS | S1TFCBRS |
| Black | S1CFCBL | S1TFCBL |
| Gray | S1CFCGY | S1TFCGY |
| Ivory | S1CFCI | S1TFCI |



Floor Box Accessories

| Description | Catalog Number |
|---|--|
| Abandonment Plates Used to cover abandoned SystemOne Fire-Rated Poke-Throughs or Floor Boxes. Black Gray | <p>S1AP4BL S1AP4GY</p> |
| Replacement Side by Side Divider Used to isolate compartments in S1SP, S1SPFFx, S1SPFFTx, S1SPDU, S1SPDUSL, S1SPDU2IM and S1SPSL2IM sub-plates. Included with all SystemOne Floor Boxes. | <p>S1DIV1</p> |
| 1½" Threaded Hub For use with S1SFB*AV ONLY. Permits feed-through applications. S1SFB*AV floor box includes one (1) threaded hub. | <p>S1AVHUB15</p> |
| Replacement Universal Cover Mounting Clips Used to mount SystemOne Universal Cover to SystemOne metal and non-metallic floor boxes (S1CFB, S1SFB, S1SFB*AV, S1PFB). Includes clips and ground leads for (5) floor boxes. All SystemOne Floor Boxes include mounting clips. | <p>S1FBCLIP5PK</p> |



Dimensions in Inches (mm)




| Description | Catalog Number | Description | Catalog Number | Description | Catalog Number |
|--|---|--|---|--|--|
| Style Line® Decorator/GFCI (2) Style Line® decorator openings for power and/or datacom applications. |  S1SP | Duplex/Duplex (2) Duplex openings for power and/or datacom applications. |  S1SPDU | Duplex/Style Line® Decorator (1) Duplex and (1) Style Line® decorator opening for power and/or datacom applications. |  S1SPDUSL |
| ③ Non-Metallic ③.5 Metal | | ③ Non-Metallic ③.5 Metal | | ③ Non-Metallic ③.5 Metal | |
| Hubbell 4 X 4 (4) 20A, 125V receptacles. (4) Keystone openings for Hubbell jacks or flush AV connectors. Power can be wired as single or two circuit with isolated ground capability. |  S1SP4X4 | Carpet Furniture Feed Cover/Flange* (1) ¾" and (1) 1½" NPT access holes for power and/or datacom applications. Universal Cover not required. Includes carpet flange. |  S1SPFFAL | Tile Furniture Feed Cover/Flange* (1) ¾" and (1) 1½" NPT access holes for power and/or datacom applications. Universal Cover not required. Includes tile flange. |  S1SPFFTL |
| ④ | S1SP4X415 S1SP4X430 | ③ Non-Metallic Aluminum Fin. ③.5 Metal Black Brass Finish Gray | S1SPFFBRS S1SPFFBL S1SPFFGY | ③ Non-Metallic Aluminum Fin. ③.5 Metal Black Brass Finish Gray | S1SPFFTBL S1SPFFTGY |
| Provided with 15 ft. wire leads Provided with 30 ft. wire leads | | | | | |
| Single Receptacle + Data Opening for 20 or 30A Twist-Lock® receptacle (1.56" OD) and (2) Keystone openings for Hubbell jacks or flush AV connectors. |  S1SPTL | Hubbell DataCom + Power (1) 20A, 125V receptacle and 3-unit recessed Hubbell iSTATION opening for data, voice, and AV applications. |  S1SP3IM | Hubbell DataCom + Duplex (1) Duplex opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION opening for data, voice and AV applications. |  S1SPDU2IM |
| ④ | | ⑤ | | ⑤ | |
| Hubbell DataCom + Style Line® Decorator (1) Style Line® decorator opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION opening for data, voice and AV applications. |  S1SPSL2IM | Hubbell DataCom 1 unit flush Hubbell iSTATION opening and 3-unit recessed Hubbell iSTATION opening for data, voice, and AV applications. |  S1SP4IM | Active Multimedia + Power Single 20A, 125V receptacle; (2) flush Keystone openings; (1) rectangular Style Line® decorator opening to accommodate active multimedia modules or low voltage outlet frames. |  S1SPAMM20 |
| ⑤ | | ③.5 | | ⑤ | |
| Extron® or FSR + Power (1) 20A, 125V receptacle. Recessed opening for (3) single Extron® MAAP series adapter plates or FSR IPS plates. |  S1SPEXT1 | Extron® or FSR + Power (1) 20A, 125V receptacle. Recessed opening for (1) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates. |  S1SPEXT2 | Extron® or FSR Single-Service Recessed opening for (2) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates. |  S1SPEXT3 |
| ④ | | ④ | | ④.5 | |
| Extron® AAP + Power (1) 20A, 125V receptacle. (2) flush Keystone and recessed opening for (2) single Extron® AAP Series adapter plates. |  S1SPEXT4 | Ortronics Series II® + Power (1) 20A, 125V receptacle. Recessed opening for (3) 1 unit Ortronics Series II® modules. |  S1SPORT | Ortronics TracJack® + Power (1) 20A, 125V receptacle. Recessed bezel for (6) Ortronics TracJack® modules. |  S1SPTRAC |
| ④ | | ⑤ | | ⑤ | |
| Panduit Mini Com® 4 X 4 (4) 20A, 125V receptacles. (4) Openings for Panduit Mini-Com Connectivity. |  S1SP4X4PA | SYSTIMAX® 4 X 4 (4) 20A, 125V receptacles. (4) Openings for SYSTIMAX® Connectivity. |  S1SP4X4SYS | Siemon MAX® + Power (1) 20A, 125V receptacle. Recessed bezel for (6) Siemon MAX® modules. |  S1SPMAX |
| ④ | | ④ | | ⑤ | |

⊖ Signifies minimum depth of concrete pour in inches for Metal Floor Boxes (S1CFB, S1SFB and S1SFBV) and Non-Metallic Floor Box (S1PFB).

Note: *Furnished with two screw-in flexible metal conduit connectors.
See section W for datacom accessories.

Sub-Plate Accessories

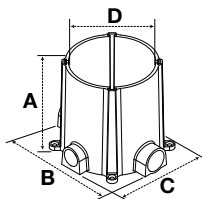

| Description | Color | |
|--|---|---|
| Replacement Threaded Conduit Plugs Used with S1SPFFx and S1SPFFTx ONLY. Sub-plate is supplied with plugs. |  |  |
| Color | 1½" Plug | ¾" Plug |
| Aluminum Finish | S1FP15AL | S1FP34AL |
| Brass Finish | S1FP15BRS | S1FP34BRS |
| Black | S1FP15BL | S1FP34BL |
| Gray | S1FP15GY | S1FP34GY |

| Description | Catalog Number |
|--|--|
| 6-Port Replacement Data Frames Used with open systems sub-plates. Sub-plate is supplied with data frame. Siemon MAX® for use with S1SPMAX sub-plate. Ortronics TracJack® for use with S1SPTRAC sub-plate. |  S1DFMAX |
| Black Style Line® decorator blank frame. |  S1DFTRAC |
| |  2100BK |




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Floor Boxes Flush Round Single or Multi-Service Non-Metallic Concrete Floor Box

Dimensions Inches (mm)

| | |
|--|--|
|  |  PFB1 |
| Min. Depth of Pour | 3.00" (76.2) |
| Capacity | 100 cubic inches prior to cutting level to floor (19.5 cubic inches per inch of depth). |
| Dimensions – A | 6.00" (152.4) |
| Dimensions – B | 7.08" (179.8) |
| Dimensions – C | 6.69" (169.9) |
| Dimensions – D | 5.38" (136.5) |
| Hubs | (2) 1.0" and (2) ¾" conduit hubs |
| Concrete Cover Included | ✓ |
| Closure/Reducer Plugs | (2) 1" plugs close off 1" hubs or reduce 1" to ¾" (2) ¾" plugs close off ¾" hubs or reduce ¾" to ½" |

Note: UL File Number E92074. CSA File Number LR18416.

| Description | Catalog Number |
|---|--|
| Adapter Required for all applications. |  PFBA1A |
| Low Voltage Divider Required for use with catalog number PFB1 when used in multi-service applications. Accepts Hubbell standard duplex receptacles or 15A Twist-Lock® duplex receptacles (HBL4700 series). |  PFBT1A |
| "Y" Adapter ¾ in. "Y" adapter to feed parallel runs of ¾ in. conduit. |  PFBYA1 |

Flush Round Covers and Flanges

Multi-Service Cover and Flange Assemblies

Includes floor box cover with duplex flaps, (2) ½ in. dia. low voltage feed through holes and matching carpet flange. 6.25 in. Diameter

SF39253A



Brass

PFBCBRA



Brown
Non-Metallic

PFBCBLA



Black
Non-Metallic

PFBCGYA



Gray
Non-Metallic

PFBCIA



Ivory
Non-Metallic

Single Service Covers

Brass
Aluminum
3.88 in. Dia.

S3925
SA3925



Duplex
Flap

S3725
SA3725



Duplex
Screw

S2525
SA2525



2 1/8" x ¾"
Combination

S2725
SA2725



2 1/8" x 1"
Combination

S2925
SA2925



2 1/8" Single
Receptacle

S3525
—



2 3/8" Single
Receptacle

S3325
—



2 1/8" Single
Receptacle
(Terrazzo Floor)

Metal Carpet Flange

Use with single service covers for carpet applications. 6.25 in. Diameter

S3082



Brass

SA3082



Brushed Aluminum

Adapter Ring

Use with single service covers for tile applications.

S5016



Brass

SA5016



Aluminum

Furniture Feed Plate

Unpainted plate with 1 in. threaded opening.

PFBP1



Steel

One Piece Brass Cover and Carpet Flange

6.25 in. Dia.

SF3925



Duplex
Flap

SF2525



2 1/8" x ¾"
Combination

SF2725



2 1/8" x 1"
Combination

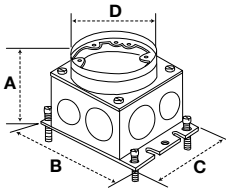
SF2925



2 1/8" Single
Receptacle

Note: Adapter ring S5016 is required for mounting SF series covers onto PFBA1A.

Dimensions Inches (mm)






| Style | Cast Iron | | | | | | Stamped Steel | |
|--|---|-----------------------------------|-------------------------------|-------------------------------|-------------------------------------|-------------------------------|-------------------------------|-------------------------------|
| |  | | | | | | | |
| Collar Material: Brass Aluminum | B2536 BA2536 | B253641 BA253641 | B2503 BA2503 | B2506 BA2506 | B2506415 BA2506415 | B2537 BA2537 | B2527 BA2527 | B2529 BA2529 |
| Min. Depth of Pour | 3.25" (82.6) | 3.75" (95.3) | 4.75" (120.7) | 3.00" (76.2) | 4.00" (101.6) | 3.00" (76.2) | | |
| Adjustability | Fully | Fully | Fully | Fully | Fully | Fully | Fully | Fully |
| Before Pour External Height Adjustment | 1.25" (31.8) | - | - | - | - | 1.25" (31.8) | 1.25" (31.8) | |
| After Pour Internal Height Adjustment | .38" (9.5) | .63" (15.9) | .63" (15.9) | .38" (9.5) | .38" (9.5) | .38" (9.5) | .38" (9.5) | |
| Cubic Inch (cm3) Capacity | 33.0 cu. in. (540.7 cm3) | 36.0 cu. in. (590.0 cm3) | 50.8 cu. in. (832.5 cm3) | 30.0 cu. in. (491.6 cm3) | 54.0 cu. in. (884.9 cm3) | 37.3 cu. in. (611.2 cm3) | | |
| Dimensions – A | 3.05" (77.5) | 3.75" (95.3) | 4.75" (120.7) | 2.87" (72.9) | 3.88" (98.6) | 2.91" (73.9) | | |
| Dimensions – B | 4.84" (122.9) | 5.00" (127.0) | 5.00" (127.0) | 4.84" (122.9) | 6.00" (152.4) | 6.00" (152.4) | | |
| Dimensions – C | 4.84" (122.9) | 4.63" (117.6) | 4.66" (118.4) | 4.84" (122.9) | 4.81" (122.2) | 4.81" (122.2) | | |
| Dimensions – D | 4.19" (106.4) | 4.19" (106.4) | 4.19" (106.4) | 4.19" (106.4) | 4.19" (106.4) | 4.19" (106.4) | | |
| Threaded Access Holes | (4) 3/4" (4) 1" | (4) 3/4" | (4) 1 1/4" | (4) 1 1/2" | (4) 3/4" | - | - | |
| Knockouts – Sides | - | - | - | - | - | (1) 1" & (1) 3/4" | (2) 1/2" & (1) 3/4" | |
| Knockouts – Ends | - | - | - | - | - | (1) 1 1/4" & (1) 1/2" | (1) 1/2" & (1) 3/4" | |
| Knockouts – Bottom | - | - | - | - | - | (3) 1/2" & (2) 3/4" | (3) 1/2" & (2) 3/4" | |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Closure Plugs Included | ✓ | ✓ | ✓ | ✓ | ✓ | - | - | |

Note: UL File Number E31999.
 CSA File Number LR18416.
 Suitable for single service applications only.

Single Service Covers

| Material | S3925 SA3925 | S3725 SA3725 | S2525 SA2525 | S2725 SA2725 | S2925 SA2925 | S3525 - | S3325 - |
|------------------------------------|---|---|---|--|---|---|---|
| Brass Aluminum 3.88 in. Dia. |  |  |  |  |  |  |  |
| | Duplex Flap | Duplex Screw | 2 1/8" x 3/4" Combination | 2 1/8" x 1" Combination | 2 1/8" Single Receptacle | 2 3/8" Single Receptacle | 2 1/8" Single Receptacle (Terrazzo Floor) |

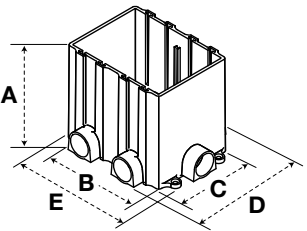



Carpet Flanges

| 5.25 in. Dia. | S3182 | SA3182 | S3079 | 6.25 in. Dia. | S3082 | SA3082 |
|---------------|---|---|---|---------------|---|---|
| |  |  |  | |  |  |
| | Brass | Brushed Aluminum | Clear Polycarbonate | | Brass | Brushed Aluminum |

One Piece Brass Cover and Carpet Flange

| 6.25 in. Dia. | SF3925 | SF2525 | SF2725 | SF2925 |
|---------------|---|---|---|--|
| |  |  |  |  |
| | Duplex Flap | 2 1/8" x 3/4" Combination | 2 1/8" x 1" Combination | 2 1/8" Single Receptacle |

Dimensions Inches (mm)







| Style | 1-Gang | 2-Gang | 3-Gang |
|--|---|---|--|
|  |  PFBRG1* |  PFBRG2 |  PFBRG3 |
| Min. Depth of Pour | 3.00" (76.2) | 3.00" (76.2) | 3.00" (76.2) |
| Adjustability | Fully | Fully | Fully |
| Cubic Inch (cm3) Capacity Per Gang | 14.3 cu. in. (234.3 cm3) | 14.3 cu. in. (234.3 cm3) | 14.3 cu. in. (234.3 cm3) |
| Dimensions – A | 6.00" (152.4) | 6.00" (152.4) | 6.00" (152.4) |
| Dimensions – B | 3.60" (91.4) | 6.82" (173.2) | 10.04" (255.0) |
| Dimensions – C | 5.42" (137.7) | 5.42" (137.7) | 5.42" (137.7) |
| Dimensions – D | 6.90" (175.3) | 6.90" (175.3) | 6.90" (175.3) |
| Dimensions – E | 5.44" (138.2) | 8.66" (220.0) | 11.87" (301.5) |
| Hubs | (4) 1¼" | (6) 1¼" | (8) 1¼" |
| Reducers | (4) 1" to ¾" and (4) 1¼" to 1" | (6) 1" to ¾" and (6) 1¼" to 1" | (8) 1" to ¾" and (8) 1¼" to 1" |
| Concrete Cover Included | ✓ | ✓ | ✓ |
| Closure Plugs Included | ✓ | ✓ | ✓ |
| Removable LV Barrier | – | ✓ | ✓ |

Note: UL File Number E92074.






*Suitable for single service applications only.

Flush Rectangular Non-Metallic Covers and Flanges

Required Components for Carpet Applications


| Carpet Flanges | Cover with Duplex and Style Line® decorator inserts included | | | |
|-----------------|---|---|---|---|
| Number of Gangs | 1-Gang | 2-Gang | 3-Gang | One Required per Gang |
| Dimensions | 6.00" x 4.88" | 6.00" x 8.13" | 6.00" x 11.35" | 4.15" x 2.97" |
| Black | PFBRFBL1 | PFBRFBL2 | PFBRFBL3 | PFBR826BLA |
| Brown | PFBRFBR1 | PFBRFBR2 | PFBRFBR3 | PFBR826BRA |
| Gray | PFBRFGY1 | PFBRFGY2 | PFBRFGY3 | PFBR826GYA |
| Ivory | PFBRFI1 | PFBRFI2 | PFBRFI3 | PFBR826IA |
| |  |  |  |  Cover  Duplex Insert  Style Line® Decorator Insert |

Required Components for Tile Applications

| Mounting Collar | Cover Frame | Cover with Duplex and Style Line® decorator inserts included | | |
|--|---|---|--|--|
| One Required per Gang | One Required per Gang Dim. 4.47" x 3.25" | One Required per Gang | One Required per Gang 4.15" x 2.97" | |
| PFBRMC | PFBRFRA | PFBR826GYA | | |
|  |  |  Cover  Duplex Insert  Style Line® Decorator Insert | | |

Dimensions in Inches (mm)

Dimensions Inches (mm)

| Style | 1-Gang | 2-Gang | 3-Gang |
|---|---|---|--|
|  |  PFBRG1* |  PFBRG2 |  PFBRG3 |
| Min. Depth of Pour | 3.00" (76.2) | 3.00" (76.2) | 3.00" (76.2) |
| Adjustability | Fully | Fully | Fully |
| Cubic Inch (cm3) Capacity Per Gang | 14.3 cu. in. (234.3 cm3) | 14.3 cu. in. (234.3 cm3) | 14.3 cu. in. (234.3 cm3) |
| Dimensions – A | 6.00" (152.4) | 6.00" (152.4) | 6.00" (152.4) |
| Dimensions – B | 3.60" (91.4) | 6.82" (173.2) | 10.04" (255.0) |
| Dimensions – C | 5.42" (137.7) | 5.42" (137.7) | 5.42" (137.7) |
| Dimensions – D | 6.90" (175.3) | 6.90" (175.3) | 6.90" (175.3) |
| Dimensions – E | 5.44" (138.2) | 8.66" (220.0) | 11.87" (301.5) |
| Hubs | (4) 1¼" | (6) 1¼" | (8) 1¼" |
| Reducers | (4) 1" to ¾" and (4) 1¼" to 1" | (6) 1" to ¾" and (6) 1¼" to 1" | (8) 1" to ¾" and (8) 1¼" to 1" |
| Concrete Cover Included | ✓ | ✓ | ✓ |
| Closure Plugs Included | ✓ | ✓ | ✓ |
| Removable LV Barrier | – | ✓ | ✓ |

Note: UL File Number E92074.

*Suitable for single service applications only.

Flush Rectangular Metal Covers and Flanges

Required Components for Carpet and Tile Applications

| | |
|---|---|
| Adapter Collar (One required per gang) | Adapter Frame with Grounding Lug (One required per gang) Dim. 4.36" x 3.20" |
| Gray PFBRAC | Brass S5017G Aluminum SA5017G |

Flush Rectangular Metal Covers and Flanges

Required Components for Carpet and Tile Applications

| |
|---|
| Adapter Collar (One required per gang) |
| Gray PFBRAC |








Carpet Flanges (Not Required for Tile Applications)

| Tapered Flange | 1-Gang | 2-Gang | 3-Gang |
|-----------------|---------------|---------------|----------------|
| Number of Gangs | 1-Gang | 2-Gang | 3-Gang |
| Dimensions | 6.00" x 4.85" | 6.00" x 8.13" | 6.00" x 11.34" |
| Brass | SB3083 | SB3084 | SB3085 |
| Aluminum | SA3083 | SA3084 | SA3085 |

Rectangular Flanges (Required)

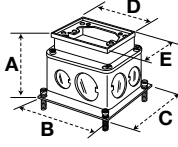







| 1-Gang | 2-Gang | 3-Gang | |
|------------|----------------|----------------|----------------|
| Dimensions | 6.00" x 4.85" | 6.00" x 8.13" | 6.00" x 11.34" |
| Brass | SB3083W | SB3084W | SB3085W |
| Aluminum | SA3083W | SA3084W | SA3085W |

Covers – One Required per Gang

| Brass | S3825 | S3625 | S3826 | S2425 | S2625 | S2825 | S3813 |
|------------|---|---|---|---|---|---|---|
| Aluminum | SA3825 | SA3625 | SA3826 | SA2425 | SA2625 | – | SA3813 |
| Dimensions | 4.15" x 2.99" | | | | | | |
| |  |  |  |  |  |  |  |
| | Duplex Flap | Duplex Screw | Style Line® Decorator Opening | 2½" x ¾" Combination | 2½" x 1" Combination | 2½" Single Receptacle | Blank |




Dimensions in Inches (mm)

Dimensions Inches (mm)








| Style | Cast Iron | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| | 1-Gang Deep | | 2-Gang Deep | | 3-Gang Deep | | 1-Gang Shallow | | 2-Gang Shallow | | 3-Gang Shallow | |
|  |  |  |  |  |  |  |  | | | | | |
| Collar Material: Brass Aluminum | B2436* BA2436* | B243641* BA243641* | B4233 BA4233 | B423341 BA423341 | B4333 BA4333 | B433361 BA433361 | B2437* BA2437* | B2414* BA2414* | B4214 BA4214 | B4314 BA4314 | | |
| Min. Depth of Pour | 3.75" (95.3) | 3.75" (95.3) | 3.75" (95.3) | 3.75" (95.3) | 3.00" (76.2) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) |
| Adjustability | Fully | Fully | Fully | Fully | Fully | Semi | Semi | Semi | Semi | Semi | Semi | Semi |
| Before Pour External Height Adjustment | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) |
| After Pour Internal Height Adjustment | .38" (9.5) | .63" (15.9) | .63" (15.9) | .63" (15.9) | .38" (9.5) | - | - | - | - | - | - | - |
| Cubic Inch (cm ³) Capacity Per Gang | 33.0 cu. in. (540.7 cm ³) | 36.5 cu. in. (598.1 cm ³) | 34.8 cu. in. (570.3 cm ³) | 34.8 cu. in. (570.3 cm ³) | 30.0 cu. in. (491.7 cm ³) | 16.0 cu. in. (262.2 cm ³) | 16.0 cu. in. (262.2 cm ³) | 16.0 cu. in. (262.2 cm ³) | 16.0 cu. in. (262.2 cm ³) | 16.0 cu. in. (262.2 cm ³) | 16.0 cu. in. (262.2 cm ³) | 16.0 cu. in. (262.2 cm ³) |
| Dimensions – A | 3.20" (81.3) | 3.38" (85.9) | 3.38" (85.9) | 3.38" (85.9) | 2.90" (73.7) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) | 2.00" (50.8) |
| Dimensions – B | 4.69" (119.1) | 4.84" (122.9) | 4.90" (122.5) | 4.90" (122.5) | 4.69" (119.1) | 5.46" (138.7) | 5.46" (138.7) | 5.46" (138.7) | 5.46" (138.7) | 5.46" (138.7) | 5.46" (138.7) | 5.46" (138.7) |
| Dimensions – C | 4.69" (119.1) | 8.06" (204.7) | 11.41" (289.8) | 11.41" (289.8) | 4.69" (119.1) | 4.19" (106.4) | 4.19" (106.4) | 7.49" (190.2) | 7.49" (190.2) | 10.7" (271.8) | 10.7" (271.8) | 10.7" (271.8) |
| Dimensions – D | 4.36" (110.7) | 4.36" (110.7) | 4.36" (110.7) | 4.36" (110.7) | 4.36" (110.8) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) |
| Dimensions – E | 3.19" (81.0) | 6.42" (163.1) | 9.64" (244.9) | 9.64" (244.9) | 3.20" (81.3) | 3.19" (81.0) | 3.19" (81.0) | 6.38" (162.1) | 6.38" (162.1) | 9.56" (242.8) | 9.56" (242.8) | 9.56" (242.8) |
| Threaded Access Holes | (4) ¾" (4) 1" | (6) ¾" (4) 1" & (2) ¾" | (8) ¾" (6) 1" & (2) ¾" | (8) ¾" (6) 1" & (2) ¾" | (4) ¾" | (2) ¾" | (4) ¾" | (4) ¾" | (4) ¾" | (6) ¾" | (6) ¾" | (6) ¾" |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Closure Plugs Included | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Removable LV Barrier | - | ✓ | ✓ | ✓ | - | - | - | - | - | - | - | - |

Note: UL File Number E92074.
 CSA File Number LR18416.
 *Suitable for single service applications only.

Carpet Flanges

| Tapered Flange | | | |
|---------------------|---|---|---|
| Number of Gangs | 1-Gang | 2-Gang | 3-Gang |
| Dimensions | 6.00" x 4.85" | 6.00" x 8.13" | 6.00" x 11.34" |
| Brass | SB3083 | SB3084 | SB3085 |
| Aluminum | SA3083 | SA3084 | SA3085 |
| Clear Polycarbonate | S3083 | S3084 | S3085 |
| |  |  |  |

Covers – One Required per Gang

| | | | | | | | |
|------------|---|---|---|---|--|---|---|
| Brass | S3825 | S3625 | S3826 | S2425 | S2625 | S2825 | S3813 |
| Aluminum | SA3825 | SA3625 | SA3826 | SA2425 | SA2625 | - | SA3813 |
| Dimensions | 4.15" x 2.99" | | | | | | |
| |  |  |  |  |  |  |  |
| | Duplex Flap | Duplex Screw | Style Line® Decorator Opening | 2 1/8" x 3/4" Combination | 2 1/8" x 1" Combination | 2 1/8" Single Receptacle | Blank |



Dimensions in Inches (mm)

Dimensions Inches (mm)








| Style | Stamped Steel | | | | | | | |
|--|---|---|---|---|--|---|---|---|
| | 1-Gang Deep | 2-Gang Deep | 3-Gang Deep | 1-Gang Shallow | 2-Gang Shallow | 3-Gang Shallow | 1-Gang Deep | 1-Gang Shallow |
|  Collar Material: Brass Aluminum |  |  |  |  |  |  |  |  |
| | B2431* BA2431* | B2432 BA2432 | B2433 BA2433 | B2421* BA2421* | B2422 BA2422 | B2423 BA2423 | B2427* BA2427* | B2429* BA2429* |
| Min. Depth of Pour | 3.75" (95.3) | 3.75" (95.3) | 3.75" (95.3) | 2.75" (69.9) | 2.75" (69.9) | 2.75" (69.9) | 4.00" (101.6) | 3.00" (76.2) |
| Adjustability | Fully | Fully | Fully | Fully | Fully | Fully | Fully | Fully |
| Before Pour External Height Adjustment | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) | 1.25" (31.8) |
| After Pour Internal Height Adjustment | .50" (12.7) | .50" (12.7) | .50" (12.7) | .50" (12.7) | .50" (12.7) | .50" (12.7) | .38" (9.5) | .38" (9.5) |
| Cubic Inch (cm3) Capacity Per Gang | 60.0 cu. in. (983.2 cm3) | 52.8 cu. in. (865.2 cm3) | 50.8 cu. in. (832.5 cm3) | 39.5 cu. in. (647.3 cm3) | 35.0 cu. in. (573.5 cm3) | 34.0 cu. in. (557.2 cm3) | 54.0 cu. in. (884.9 cm3) | 37.3 cu. in. (611.2 cm3) |
| Dimensions – A | 3.72" (94.5) | 3.72" (94.5) | 3.72" (94.5) | 2.74" (69.6) | 2.74" (69.6) | 2.74" (69.6) | 3.90" (99.1) | 2.81" (71.4) |
| Dimensions – B | 4.81" (122.2) | 4.81" (122.2) | 4.81" (122.2) | 4.81" (122.2) | 4.81" (122.2) | 4.81" (122.2) | 4.81" (122.2) | 4.81" (122.2) |
| Dimensions – C | 6.00" (152.4) | 9.25" (235.0) | 12.50" (317.5) | 6.00" (152.4) | 9.25" (235.0) | 12.50" (317.5) | 6.00" (152.4) | 6.00" (152.4) |
| Dimensions – D | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.3) | 4.38" (111.2) | 4.38" (111.2) |
| Dimensions – E | 3.19" (81.0) | 6.44" (163.6) | 9.67" (245.6) | 3.19" (81.0) | 6.44" (163.6) | 9.67" (245.6) | 3.19" (81.0) | 3.19" (81.0) |
| Knockouts – Sides | (1) ¾",1",1¼" | (2) ¾",1",1¼" | (3) ¾",1",1¼" | (2) ½", (1) ¾" | (4) ½", (1) ¾" | (6) ½", (1) ¾" | (1) ½", (1) 1¼" | (2) ½", (1) ¾" |
| Knockouts – Ends | (1) ¾",1",1¼" | (1) ¾",1",1¼" | (1) ¾",1",1¼" | (1) ½", (1) ¾" | (2) ½", (1) ¾" | (2) ½", (1) ¾" | (1) ¾", (1) 1" | (1) ½", (1) ¾" |
| Knockouts – Bottom | (2) ¾",1",1¼" | (4) ¾",1",1¼" | (6) ¾",1",1¼" | (2) ¾",1",1¼" | (4) ¾",1",1¼" | (6) ¾",1",1¼" | (3) ½", (2) ¾" | (3) ½", (2) ¾" |
| Concrete Cover Included | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Closure Plugs Included | - | - | - | - | - | - | - | - |
| Removable LV Barrier | - | ✓ | ✓ | - | ✓ | ✓ | - | - |

Note: UL File Number E92074.
 CSA File Number LR18416.
 *Suitable for single service applications only.

Carpet Flanges

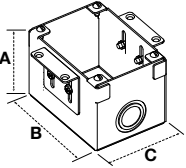
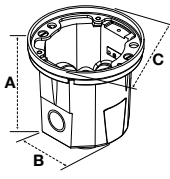





| Tapered Flange | | 1-Gang | | 2-Gang | | 3-Gang | |
|---------------------|---------------|---|--|---------------|--|---|--|
| Number of Gangs | Dimensions | 6.00" x 4.85" | | 6.00" x 8.13" | | 6.00" x 11.34" | |
| Brass | SB3083 |  | | SB3084 | |  | |
| Aluminum | SA3083 | | | SA3084 | | | |
| Clear Polycarbonate | S3083 | | | S3084 | | | |

Covers – One Required per Gang

| Material | S3825 | S3625 | S3826 | S2425 | S2625 | S2825 | S3813 |
|------------|---|---|---|---|---|---|---|
| Brass | S3825 | S3625 | S3826 | S2425 | S2625 | S2825 | S3813 |
| Aluminum | SA3825 | SA3625 | SA3826 | SA2425 | SA2625 | - | SA3813 |
| Dimensions | 4.15" x 2.99" | | | | | | |
| |  |  |  |  |  |  |  |
| | Duplex Flap | Duplex Screw | Style Line® Decorator Opening | 2 1/8" x 3/4" Combination | 2 1/8" x 1" Combination | 2 1/8" Single Receptacle | Blank |



Dimensions in Inches (mm)

Dimensions Inches (mm)

| Style |   Collar Material Brass | Rectangular Stamped Steel | | | Round Cast Iron | |
|------------------------------------|---|--|---|--|--|---|
| | | 1-Gang | 2-Gang | 3-Gang | 1-Gang | 1-Gang |
| | |  B2481* |  B2482 |  B2483 |  B2588* |  B2588275* |
| Adjustability | | Semi | Semi | Semi | Non | Non |
| Cubic Inch (cm3) Capacity Per Gang | | 42.0 cu. in. (658.3 cm3) | 42.5 cu. in. (696.5 cm3) | 42.5 cu. in. (696.5 cm3) | 18.5 cu. in. (303.2 cm3) | 18.5 cu. in. (303.2 cm3) |
| Dimensions – A | | 3.13" (79.5) | 3.13" (79.5) | 3.13" (79.5) | 3.65" (92.7) | 3.65" (92.7) |
| Dimensions – B | | 4.50" (114.3) | 4.50" (114.3) | 4.50" (114.3) | 3.22" (81.8) | 3.22" (81.8) |
| Dimensions – C | | 3.20" (81.3) | 6.42" (163.1) | 9.64" (244.9) | 4.09" (103.9) | 4.09" (103.9) |
| Threaded Access Holes | | – | – | – | Bottom (2) 1/2" | Sides (2) 3/4" Bottom (2) 1/2" |
| Knockouts – Sides | | (1) 1/2", 3/4", 1" | (2) 1/2", 3/4", 1" | (3) 1/2", 3/4", 1" | – | – |
| Knockouts – Ends | | – | – | – | – | – |
| Knockouts – Bottom | | (1) 1/2" - 1 1/4" | (2) 1/2" - 1 1/4" | (3) 1/2" - 1 1/4" | – | – |
| Debris Cover Included | | ✓ | ✓ | ✓ | – | – |
| Closure Plugs Included | | – | – | – | ✓ | ✓ |
| Removable LV Barrier | | – | ✓ | ✓ | – | – |

Note: UL File Number E31999. CSA File Number LR18416.
*Suitable for single service applications only.




Rectangular Flanges (Required)

| | SB3083W | SB3084W | SB3085W |
|--------------|---|---|---|
| Brass | SB3083W | SB3084W | SB3085W |
| Aluminum | SA3083W | SA3084W | SA3085W |
| |  |  |  |
| No. of Gangs | 1-Gang | 2-Gang | 3-Gang |
| Dimensions | 6.00" x 4.85" | 6.00" x 8.13" | 6.00" x 11.34" |




Round Flanges

| S3182 | S3082 |
|---|---|
| SA3182 | SA3082 |
|  |  |
| 5.25" Dia. | 6.25" Dia. |


Round Covers (3.88" Dia.)

| S3925 | S3725 | S2525 |
|---|---|---|
| SA3925 | SA3725 | SA2525 |
|  |  |  |
| Duplex Flap | Duplex Screw | 2 1/2" x 3/4" Comb. |

Covers – One Required per Gang

| | S3825 | S3625 | S3826 | S2425 |
|------------|---|---|---|---|
| Brass | S3825 | S3625 | SA3826 | SA2425 |
| Aluminum | SA3825 | SA3625 | – | – |
| Dimensions | 4.15" x 2.99" | | | |
| |  |  |  |  |
| | Duplex Flap | Duplex Screw | Style Line® Decorator Opening | 2 1/2" x 3/4" Combination |
| | S2625 | S2825 | S3425 | S3813 |
| Brass | SA2625 | – | – | SA3813 |
| Aluminum | – | – | – | – |
| Dimensions | 4.15" x 2.99" | | | |
| |  |  |  |  |
| | 2 1/2" x 1" Combination | 2 1/2" Single Receptacle | 2 3/8" Single Receptacle | Blank |

Round Covers



























| | S2725 | S2925 | S3525 | S3325 |
|------------|---|---|---|---|
| Brass | SA2725 | SA2925 | – | – |
| Aluminum | – | – | – | – |
| Dimensions | 3.88" Dia. | | | |
| |  |  |  |  |
| | 2 1/2" x 1" Comb. | 2 1/2" Single Receptacle | 2 3/8" Single Receptacle | 2 1/2" Single Rec. (Terrazzo Floor) |

One Piece Brass Cover and Carpet Flange

| | SF3925 | SF2525 | SF2725 | SF2925 |
|------------|---|---|---|---|
| Brass | SF3925 | SF2525 | SF2725 | SF2925 |
| Dimensions | 6.25" Dia. | | | |
| |  |  |  |  |
| | Duplex Flap | 2 1/2" x 3/4" Combination | 2 1/2" x 1" Combination | 2 1/2" Single Receptacle |

Dimensions in Inches (mm)

Floor Boxes Floor Box Cover to Receptacle Compatibility Chart

| Cover Style | | Terazzo (2 1/8") | 2 3/8" | 2 1/2" | Duplex Flap | Duplex Plug | Style Line® |
|-----------------------------|---|--|--|---|---|---|---|
| Round | | S3325  | S3525  | S(A)2925  S(A)2725  S(A)2525  | S(A)3925  | S(A)3725  | |
| Rectangular | | | S3425  | S2825  S(A)2625  S(A)2425  | S(A)3825  | S(A)3625  | S(A)3826  |
| Rating | NEMA Config. | | | | | | |
| 2P, 3W 15A, 125V | 5-15R  | HBL5251 HBL5261 IG5261 | HBL5251 HBL5261 IG5261 | HBL5251 HBL5261 IG5261 | 5252AB 5262B CR5252IG HBL5252 HBL5262 IG5262 | 5252AB 5262B CR5252IG HBL5252 HBL5262 IG5262 | HBL2152 IG2152 GF15LA HBL5260SA HBL5262SA |
| 2P, 3W 15A, 125V | L5-15R  | HBL4710 IG4710 | HBL4710 IG4710 | HBL4710 IG4710 | HBL4700 IG4700A HBL4792 HBL4794 HBL4795 | HBL4700 IG4700A HBL4792 HBL4794 HBL4795 | |
| 2P, 3W 15A, 250V | 6-15R  | HBL5661 IG5661 | HBL5661 IG5661 | HBL5661 IG5661 | HBL5652 HBL5662 IG5662 | HBL5652 HBL5662 IG5662 | |
| 2P, 3W 15A, 250V | L6-15R  | HBL4560 IG4560 | HBL4560 IG4560 | HBL4560 IG4560 | HBL4550 IG4550A | HBL4550 IG4550A | |
| 2P, 3W 15A, 277V | 7-15R  | | | | HBL5302 | HBL5302 | |
| 2P, 3W 15A, 277V | L7-15R  | HBL4760 | HBL4760 | HBL4760 | HBL4750 | HBL4750 | |
| 2P, 3W 20A, 125V | 5-20R  | HBL5361 IG5361 | HBL5361 IG5361 | HBL5361 IG5361 | 5352AB 5362B CR5352IG HBL5352 HBL5362 IG5362 | 5352AB 5362B CR5352IG HBL5352 HBL5362 IG5362 | HBL2162 IG2162 GF20LA HBL5360SA HBL5362SA |
| 2P, 3W 20A, 125V | 5-20R  | | | | HBL5392 | HBL5392 | |
| 2P, 3W 20A, 125V | L5-20R  | HBL2310 IG2310 | HBL2310 IG2310 | HBL2310 IG2310 | | | |
| 2P, 3W 20A, 250V | 6-20R  | HBL5461 IG5461 | HBL5461 IG5461 | HBL5461 IG5461 | HBL5462 IG5462 | HBL5462 IG5462 | |
| 2P, 3W 20A, 250V | L6-20R  | HBL2320 IG2320 | HBL2320 IG2320 | HBL2320 IG2320 | | | |
| 2P, 3W 30A, 125V | L5-30R  | HBL2610 IG2610 | HBL2610 IG2610 | HBL2610 IG2610 | | | |
| 2P, 3W 30A, 250V | L6-30R  | HBL2620 IG2620 | HBL2620 IG2620 | HBL2620 IG2620 | | | |
| 3P, 4W, 20A 125/250V | 14-20R  | HBL8410 | HBL8410 | HBL8410 | | | |
| | L14-20R  | HBL2410 IG2410 | HBL2410 IG2410 | HBL2410 IG2410 | | | |
| 3P, 4W, 20A 3Ø 250V | 15-20R  | HBL8420 | HBL8420 | HBL8420 | | | |
| | L15-20R  | HBL2420 IG2420 | HBL2420 IG2420 | HBL2420 IG2420 | | | |
| 3P, 4W, 30A 125/250V | L14-30R  | HBL2710 IG2710 | HBL2710 IG2710 | HBL2710 IG2710 | | | |
| 3P, 4W, 30A 3Ø 250V | L15-30R  | HBL2720 IG2720 | HBL2720 IG2720 | HBL2720 IG2720 | | | |
| 3P, 4W, 30A 3Ø 600V | L17-30R  | HBL2740 | HBL2740 | HBL2740 | | | |
| 4P, 5W, 20A 3ØY 120/208V | L21-20R  | HBL2510 IG2510 | HBL2510 IG2510 | HBL2510 IG2510 | | | |
| 4P, 5W, 20A 3ØY 347/600V | L23-20R  | HBL2530 | HBL2530 | HBL2530 | | | |
| 4P, 5W, 30A 3ØY 120/208V | L21-30R  | HBL2810 IG2810 | HBL2810 IG2810 | HBL2810 IG2810 | | | |
| 4P, 5W, 30A 3ØY 347/600V | L23-30R  | HBL2830 | HBL2830 | HBL2830 | | | |



Protective Ring for 2 1/8" Threaded Covers



S3061

Problem Solvers and Replacement Components Protective Ring for 2 1/8 Inch Threaded Covers

| Description | Catalog Number |
|---|----------------|
| Provides mechanical and wet mop protection for plugs and receptacles (brass). | S3061 |

Theater Seating Floor Box



F3185

Theater Seating Floor Box

| Description | Catalog Number |
|---|----------------|
| The theater seating floor box is nonadjustable and provides a 1/4 in. threaded hub for conduit connection to theater aisle lights. It permits opening of the enclosure for wiring without disturbing above floor connections. Other features include a cast iron box with a corrosion-resistant finish and a blank steel cover. Knockouts: (3/4 in. surface, 3/4 in. sides, 3/4 in. bottom) 18.80 cu. in. (380 cubic cm). | F3185 |

Adjustable Tops (Brass)



F1339

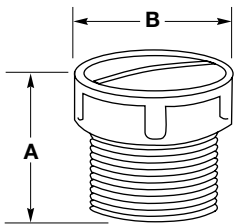
F1539

Adjustable Tops (Brass) Brass Outlet Fittings for Conduit Systems

Future requirements for floor outlets may be accommodated by systematically studding the floor with these fittings, all radiating from one or more floor boxes, from which any changes or additions may be subsequently made by the pulling of wires from box to the outlet. Adjustment tops are male connections to be mounted on elbow or tee fittings. They provide a pre-pour adjustment and an available connection for above-floor service heads.

| Description | A | B | Catalog Number |
|---------------------------------------|--------------|--------------|----------------|
| 3/4 in. threaded conduit size (male). | 1.25" (31.8) | 1.44" (36.6) | F1339 |
| 1 in. threaded conduit size (male). | 1.31" (33.3) | 1.75" (44.5) | F1539 |

Note: Adjustment: 3/4 in. and 1 in. fittings permit 1/2 in. vertical adjustment.



Adjustable Tops

Coupling (Brass)

Couplings are utilized for straight conduit connections when a floor box is not required. The conduit stub is brought to within approximately 1 1/4 in. of the planned surface, and the coupling is mounted and adjusted prior to the concrete pour. Standard service heads may be mounted to the couplings as required.

| Description | A | B | Catalog Number |
|---|--------------|--------------|----------------|
| 3/4 in. threaded conduit size (female). | 1.44" (36.6) | 1.25" (31.8) | F1340 |

Coupling (Brass)



F1340

Dimensions in Inches (mm)



Experiencing a problem? Let Hubbell accessories help solve it. Hubbell stacking (adjustable) collars are the answer if the box is set too low. Need a replacement? Choose from a full line of replacement covers and fittings. Hubbell accessories also help you with the protection you need for plugs and receptacles.

Problem Solvers and Replacement Components Stacking (Adjustable) Collars and Frames

Designed to be used if floor box is set too low beneath the floor surface or the adjustable collar and/or adapter on the box is damaged.

| If the box number is... | Extension Value | Use Collar Number |
|------------------------------|-----------------|-------------------|
| B2429, B2427, B2436 or B2437 | .81" (20.5) | C2400* |
| B2503, B2506 | 1.06" (26.9) | C2504* |
| B2529, B2536, B2527 or B2537 | 1.06" (26.9) | C2500* |
| B4233 | 1.03" (26.2) | C4200* |
| B4333 | 1.03" (26.2) | C4300* |

Note: *Only available as sets (collars and adapters). In cases where the adapter on the floor box is not damaged, and only stacking is required, discard the adapter and use only the collar. The adjustable collars listed above can be stacked as required to reach the floor surface. Longer screws will be required if more than one collar is stacked (screws not provided). These screws are commercially available. Flat head #12-24 UNC machine screw x (approx. length). Minor Upward Adjustments: Round or Rectangular cover frames (trim rings) may be stacked if the floor box is only slightly recessed below the floor surface.

Replacement Components for Floor Box Covers and Fittings

| Box Type | Dimension | Extension Value | Catalog Number | |
|------------------------|------------------------------|-----------------|----------------|----------------|
| | | | Brass | Aluminum |
| Round | 4.19" (106.4) diameter | .31" (7.9) | S5016 | SA5016 |
| Rectangular | 3.19" (81.0) x 4.38" (111.2) | .31" (7.9) | S5017A | SA5017A |
| Rectangular, grounding | 3.19" (81.0) x 4.38" (111.2) | .31" (7.9) | S5017G | SA5017G |

Crown Plugs

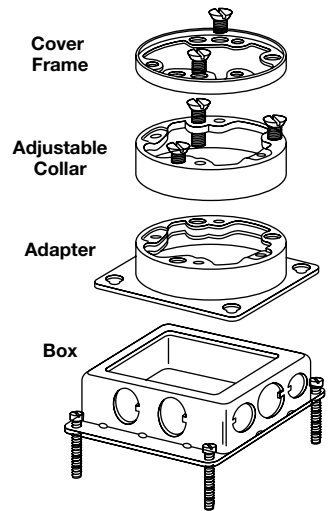
| Description | Used in the following covers | Catalog Number | |
|-----------------|--|----------------|---------------|
| | | Brass | Aluminum |
| ¾" thread size. | S2525, SA2525, S881, S2555, S2530, S2425, SA2425, SF2525 | S5012 | SA5012 |
| 1" thread size. | S2725, SA2725, S2755, S2730, S2625, SA2625, SF2725 | S5013 | SA5013 |

Flush Cap Rings

| Description | Used in the following covers | Catalog Number | |
|--|--|----------------|---------------|
| | | Brass | Aluminum |
| 2½" threaded plug with ¾" thread size opening. | S2525, SA2525, S881, S2555, S2530, S2425, SA2425, SF2525 | S5010 | SA5010 |
| 2½" threaded plug with 1" thread size opening. | S2725, SA2725, S2755, S2730, S2625, SA2625, SF2725 | S5025 | SA5025 |

Flush Plugs

| Description | Used in the following covers | Catalog Number | |
|------------------------|---|----------------|---------------|
| | | Brass | Aluminum |
| ¾" I.P.S. thread size. | F1339, F1340 | S5002 | - |
| 1" I.P.S. thread size. | F1539 | S5003 | - |
| 1½" fine thread size. | S3725, SA3725, S3625, SA3625 | S5007 | SA5007 |
| 2½" fine thread size. | S2925, SA2925, S88, S2930, S2955, SF2925, S2825 | S5020 | SA5020 |
| 2¾" fine thread size. | S3525, S3425 | S5030 | - |



Replacement Adjustable Collar



Replacement Cover Frames



Crown Plugs



Flush Cap Rings



Flush Plugs



Dimensions in Inches (mm)



Hubbell's fire-classified floor boxes are an excellent solution when there is not enough capacity in a poke through and the decking must be penetrated for electrical installations. Available in seven or eleven gang versions, our fire rated kits are compatible with our standard CFB7G6 and CFB11G6 series floor boxes.

Fire-Classified Floor Box Kits

- Preserves 2 or 3 hour fire classified floor rating
- Approved for installations using either light or normal weight concrete
- UL 514 and UL 263 Compliant
- Variety of ADA compliant cover choices for most floor types
- Four 1½ inch box bottom entry conduits

Fire-Resistant Floor Box Kit Includes

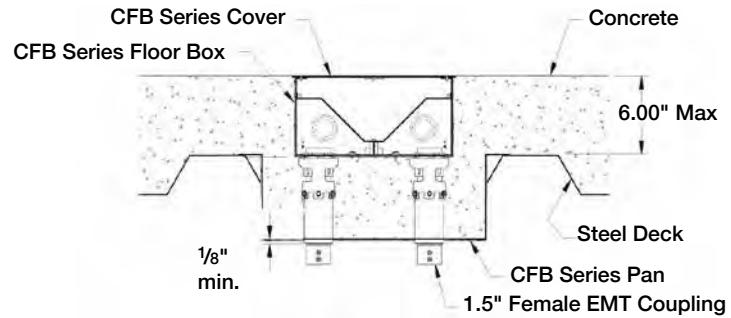
- Floor pan, conduit assemblies, hardware, leveling feet and manual
Floor box ordered separately

Installation

- For Concrete pours from 3¼ in. up to 5½ in. above upper most portion of decking
- Units can be mounted 2 ft. on center
- Fastens to deck with TEK screws or welding



CFB7G6 Floor Box above
CFB7G6FRK Installed in decking



CFB7G6/CFB11G6 Series



CFB7G6FRK
 Kit with **CFB7G6**

Fire-Classified Kit for 7-Gang Floor Box

Floor box, cover and mounting plates NOT included

| Description | | Catalog Number |
|---|---|------------------|
| Bottom Feed conduits | 4 | CFB7G6FRK |
| Bottom Feed conduit size | 1½ in | |
| Pan Dimensions (in.) | 17 ³ / ₁₆ L x 17 ³ / ₁₆ W x 6 ¹ / ₂ H | |
| Minimum depth of pour above deck roof (in.) | 3¼ | |
| Maximum depth of pour above deck roof (in.) | 5½ | |
| Adjustment screw length, four per kit (in.) | 6 | |
| Required Floorbox (not included) | CFB7G6 | |



CFB11G6FRK
 Kit with **CFB11G6**

Fire-Classified Kit for 11-Gang Floor Box

Floor box, cover and mounting plates NOT included

| Description | | Catalog Number |
|---|---|-------------------|
| Bottom Feed conduits | 4 | CFB11G6FRK |
| Bottom Feed conduit size | 1½ in | |
| Pan Dimensions (in.) | 20 ¹ / ₁₆ L x 17 ³ / ₁₆ W x 6 ¹ / ₂ H | |
| Minimum depth of pour above deck roof (in.) | 3¼ | |
| Maximum depth of pour above deck roof (in.) | 5½ | |
| Adjustment screw length, four per kit (in.) | 6 | |
| Required Floorbox (not included) | CFB11G6 | |

Dimensions in Inches (mm)



Dimensions Inches (mm)

| Style | CFB7G Series | | CFB11G Series | |
|---|--|--|--|--|
| | 7-Gang | | 11-Gang | |
| | | | | |
| | CFB7G4 | CFB7G6 | CFB11G4 | CFB11G6 |
| Min. Depth of Pour | 4.08" (103.5) | 6.08" (154.3) | 4.08" (103.5) | 6.08" (154.3) |
| Adjustability | Before Pour | Before Pour | Before Pour | Before Pour |
| Dimensions: | | | | |
| A | 4.08" (103.5) | 6.08" (154.3) | 4.08" (103.5) | 6.08" (154.3) |
| B | 10.0" (254.0) | 10.0" (254.0) | 13.5" (342.9) | 13.5" (342.9) |
| C | 12.2" (309.9) | 12.2" (309.9) | 12.2" (309.9) | 12.2" (309.9) |
| Trade Size Knockouts: | | | | |
| Sidewalls | (4) x 1", 1/4" Concentric | (4) x 1", 1/4", 1/2" Concentric | (4) x 1", 1/4" Concentric | (4) x 1", 1/4", 1/2" Concentric |
| Back | (3) x 1", 1/4", 1/2" Concentric; (1) x 2" | (3) x 1", 1/4", 1/2" Concentric; (1) 2" | (2) 3/4", 1" Concentric; (4) 1", 1/4", 1/2" Concentric, (1) 2" | (2) 3/4", 1" Concentric; (4) 1", 1/4", 1/2" Concentric, (1) 2" |
| Bottom | (4) x 1", 1/4", 1/2" Concentric | (4) x 1", 1/4", 1/2" Concentric | (5) 1", 1/4", 1/2" Concentric; (2) 3/4", 1" Concentric | (5) 1", 1/4", 1/2" Concentric; (2) 3/4", 1" Concentric |
| Side View Depth behind mounting plate | X - 1.01" Y - 2.41" Z - 3.51" | X - 2.37" Y - 3.77" Z - 3.65" | X - 1.02" Y - 2.42" Z - 3.50" | X - 2.37" Y - 3.81" Z - 3.72" |
| Accepts industry standard size wallplates (sold separately) | (1) 1-Gang (1) 2-Gang (1) 4-Gang | (1) 1-Gang (1) 2-Gang (1) 4-Gang | (2) 1-Gang (1) 3-Gang (1) 6-Gang | (2) 1-Gang (1) 3-Gang (1) 6-Gang |
| Interior Configuration | | | | |

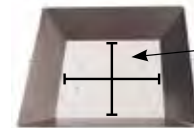
Note: UL File Number E31999.
CSA File Number LR18416.

Accessories

On-grade Barrier

The on-grade barrier is intended for use on installations at grade level. This accessory is installed prior to the concrete pour and provides a barrier between the soil. The on-grade barrier comes with leveling feet and anchor points.

CFBOGPAN4



Pour Pan Dimensions:
15.75 in. sq.
4 in. depth

Floor Box Covers

| | CFB7G Series | | CFB11G Series | |
|--|-------------------|-------------------|--------------------|--------------------|
| | | Brass | Aluminum | Brass |
| Flange and cover; Beveled edge for carpet | 1/4" Edging | | 1/4" Edging | |
| | CFB7CVRBRS | CFB7CVRALU | CFB11CVRBRS | CFB11CVRALU |
| Flange and cover; Square edge for tile | 1/2" Edging | | 1/4" Edging | |
| | CFB7TBRS | CFB7TALU | CFB11TBRS | CFB11TALU |

Note: Covers provide a recessed area, allowing floor covering to be inserted.

Dimensions in Inches (mm)



Dimensions Inches (mm)

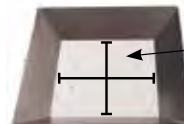
| Style | CFB8FC Series | |
|---|--|--|
| | 8-Gang | 8-Gang |
| | <p>CFB8FC1</p> | <p>CFB8FC2</p> |
| Application | Carpet | Tile, Finished Concrete |
| Min. Depth of Pour | 6.95" [177mm] | 7.15" [182mm] |
| Adjustability | Before Pour | Before Pour |
| Dimensions: | | |
| A | 6.95" (176.5) | 7.15" (181.6) |
| B | 15.00" (176.5) | 14.75" (374.7) |
| C | 13.00" (330.2) | 12.75" (323.9) |
| Trade Size Knockouts: | | |
| Sidewalls | (4) x 1.5", 1.25", 1" concentric | (4) x 1.5", 1.25", 1" concentric |
| Back | (4) x 1.5", 1.25", 1" concentric | (4) x 1.5", 1.25", 1" concentric |
| Bottom | (4) x 1.5", 1.25", 1" concentric | (4) x 1.5", 1.25", 1" concentric |
| Side View Depth behind mounting plate | <p>X = 2.27" (57.7) Y = 4.01" (101.9) Z = 3.13" (79.5)</p> | <p>X = 2.27" (57.7) Y = 4.01" (101.9) Z = 3.13" (79.5)</p> |
| Accepts industry standard size wallplates (sold separately) 4.63" Maximum Cover Height | One, two, three and four gang plates. Customer configuration dependant. | One, two, three and four gang plates. Customer configuration dependant. |
| | <p>4-Gang</p> <p>4-Gang</p> | <p>4-Gang</p> <p>4-Gang</p> |

Accessories

On-grade Barrier

The on-grade barrier is intended for use on installations at grade level. This accessory is installed prior to the concrete pour and provides a barrier between the soil. The on-grade barrier comes with leveling feet and anchor points.

CFBOGPAN4



Pour Pan Dimensions:
 15.75 in. sq.
 4 in. depth

Covers

All ballroom floor box covers are machined from Aluminum and have no additional finish options

| | CFB8FC1 Covers | | CFB8FC2 Covers | |
|---|----------------|-----------------|--------------------|-----------------|
| Carpet Cover, with 2 egress doors (0.20" depth) | | - | - | - |
| Flush cover, with 2 egress doors | - | - | CFB8CVRALU2 | - |
| Blank box cover | - | CFB8JBC1 | - | CFB8JBC2 |
| Cover Load Ratings*: | | | | |
| Recommended Loading | 20,000 lb | 20,000 lb | 20,000 lb | 20,000 lb |
| Maximum Load | 40,000 lb | 40,000 lb | 40,000 lb | 40,000 lb |

Note: *Load applied through 3" (76mm) mandrel in center of cover. Loads are static and don't apply to rolling loads.

Dimensions in Inches (mm)

Floor Boxes

Above-Floor Service Fittings (Single Service)



Hubbell offers a variety of above-floor service pedestals to satisfy just about any requirement. Large capacity enables a choice of services—you can even create your own unique pedestal to satisfy specific requirements. Above floor service fittings are ideal for furniture feed applications.

Pedestals – Metallic – LO-CON (single service only)

Traditional metallic pedestals with die-cast aluminum frame, brushed aluminum housing and stainless steel faceplates. These pedestals are offered as component parts. They mount on floor box covers or floor deck/duct systems with 3/4-inch or 1-inch threaded openings.

Create Pedestal – Create your own pedestal to meet specific service requirements. Order housing, face plates and devices separately.



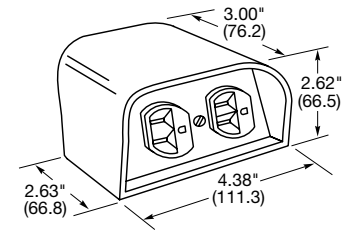
| Description | Catalog Number |
|--|----------------|
| Frame, housing, 3/4 in. chase nipple, without plates. | SC3098A |
| Frame, housing, 1 in. chase nipple, without plates. | SC3099A |
| Blank plate. | SS309B |
| Telephone bushing with 1 in. I.D. and (2) 3/8 in. KO for coax. | SS309T |
| Single receptacle plate with 1.39 in. (35.3) opening. | SS309S |
| Duplex receptacle plate. | SS309D |
| Style Line® decorator plate. | SS309DS |



Furniture Feed Plates – Use with SC3098A or SC3099A housings to feed furniture systems in office settings or display cases in retail applications.

| Description | Catalog Number |
|--|----------------|
| Aluminum plate with 3/4 in. trade size knockout. | SS309SF |
| Aluminum plate, blank. | SS309BF |

Note: When using SS309SF on Hubbell's LO-CON pedestals, SS309BF must be used on the opposite side.



Pedestals – Specialized Service – Large Capacity Pedestals (single service only)

Designed to accommodate receptacles up to 50A (4-gang only). These brushed aluminum pedestals are furnished with either a 3/4-inch or 1-inch hub and are designed for mounting to floor box covers with 3/4-inch or 1-inch threaded openings. Create your own unique pedestal with a wide choice of stainless steel plates and devices.

| Description (2-Gang Housing) | Catalog Number |
|---|----------------|
| 2-gang (front and back) with 3/4 in. hub. | SA6685 |
| 2-gang (front and back) with 1 in. hub. | SA6686 |

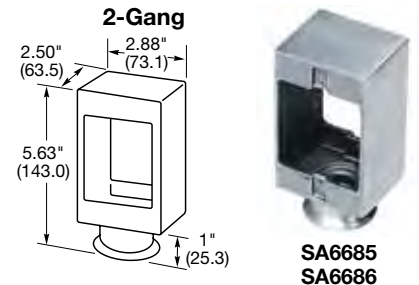


Plate Option – 1-Gang

| Description | Catalog Number |
|--|----------------|
| Duplex opening. | SS8 |
| Style Line® decorator opening. | SS26 |
| Single receptacle opening – boss diameter 1.36 to 1.39 in. (34.5 to 35.3). | SS7 |
| Single receptacle opening – boss diameter 1.55 to 1.58 in. (39.4 to 40.1). | SS720 |
| Blank plate. | SS13 |



| Description (4-Gang Housing) | Catalog Number |
|--|----------------|
| 4-gang (2 front and 2 back), with 3/4 in. hub. | SA6687 |
| 4-gang (2 front and 2 back), with 1 in. hub. | SA6688 |

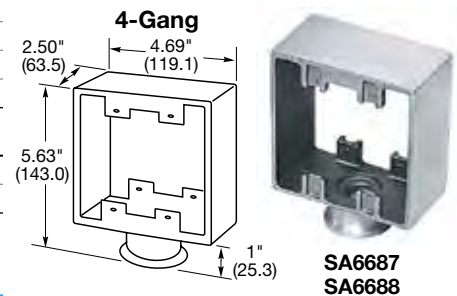


Plate Option – 2-Gang

| Description | Catalog Number |
|---|----------------|
| Two duplex openings. | SS82 |
| Two Style Line® decorator openings. | SS262 |
| Two single receptacle openings – boss diameter 1.36 to 1.39 in. (34.5 to 35.3). | SS72 |
| Single receptacle opening – boss diameter 2.41 to 2.44 in. (61.2 to 62.0). | SS701 |
| Single receptacle opening – boss diameter 2.09 to 2.13 in. (53.1 to 54.1). | SS703 |
| Blank plate. | SS23 |



Dimensions in Inches (mm)

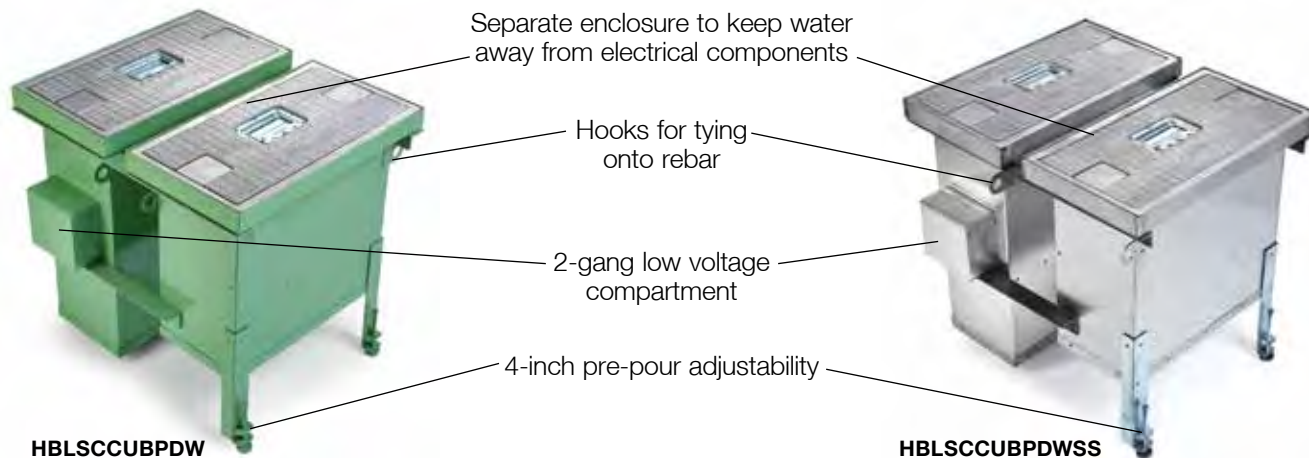


Painted Galvanized Steel Box (14 Gauge G90)

Cost effective, corrosion resistant paint. Suitable for both on and above-grade applications.

Stainless Steel Box (14 Gauge 304)

Corrosion resistant enclosure suitable for both on and above-grade applications.



Features

Benefits

| | |
|---|--|
| UL Listed and CSA Certified | Third party approved and certified. |
| Heavy Duty Covers | 32,000 lb. load capacity with 2x safety factor. |
| Scrub Water | Meets UL514 requirements for scrub water and prevents water, dirt and debris from entering the electrical devices. |
| Custom Built Panels | Accepts a wide variety of electrical configurations including 100A pin and sleeve, 30A Twist-Lock®, straight blade devices and circuit breakers available. |
| Separate Enclosure for Compressed Air and Water Utilities | Prevents air and water utilities from coming in contact with electrical services. |

Metallic Convention Center Utility Boxes*

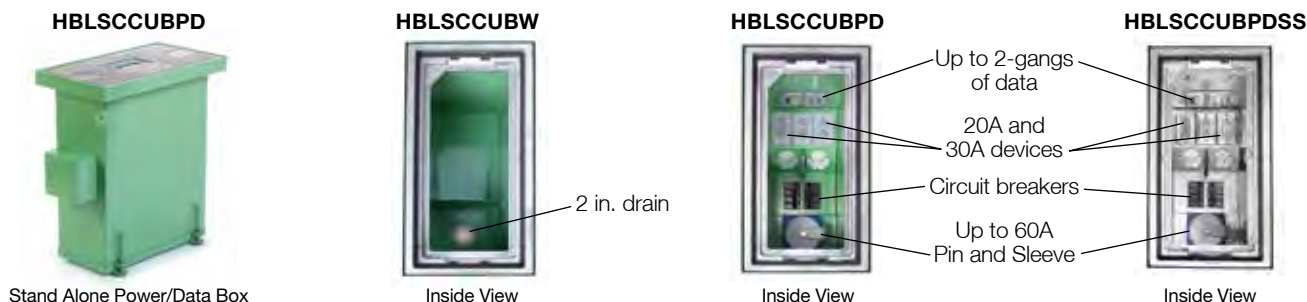
| Painted Galvanized Steel Box Description | Catalog Number |
|---|----------------------|
| Steel Convention Center Utility Box with Cover for Power and Data/Communications. | HBLSCCUBPD |
| Steel Convention Center Utility Box with Cover for Power, Data/Communications and Air/Water Box. | HBLSCCUBPDW |
| Steel Convention Center Utility Box with Cover for Air/Water Only. | HBLSCCUBW |
| Stainless Steel Box Description | |
| Steel Convention Center Utility Box with Cover for Power and Data/Communications in Stainless Steel. | HBLSCCUBPDSS |
| Steel Convention Center Utility Box with Cover for Power, Data/Communications and Air/Water Box in Stainless Steel. | HBLSCCUBPDWSS |
| Steel Convention Center Utility Box with Cover for Air/Water Only in Stainless Steel. | HBLSCCUBWSS |

Note: *All boxes provided with temporary galvanized steel concrete covers.

Power and Data Panels**

Custom manufactured and pre-wired to your project specifications. Panel options include 60A pin and sleeve, 20A and 30A Twist-Lock®, 20A GFCI, isolated ground or industrial straight blade devices. Optional circuit breaker protection is available. Up to two-gangs available for audio/video/data communication requirements. Both power and data panels are shipped separately after the boxes have been set in concrete.

Note: **Contact Hubbell for available configurations of power and data panels.



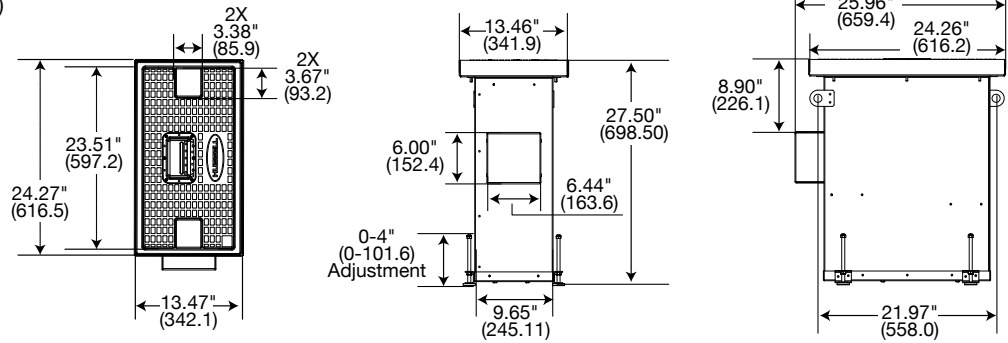


Painted Galvanized or Stainless Steel Metallic Box

Stand Alone Power/Data

HBLSCCUBPD (Painted Galvanized)

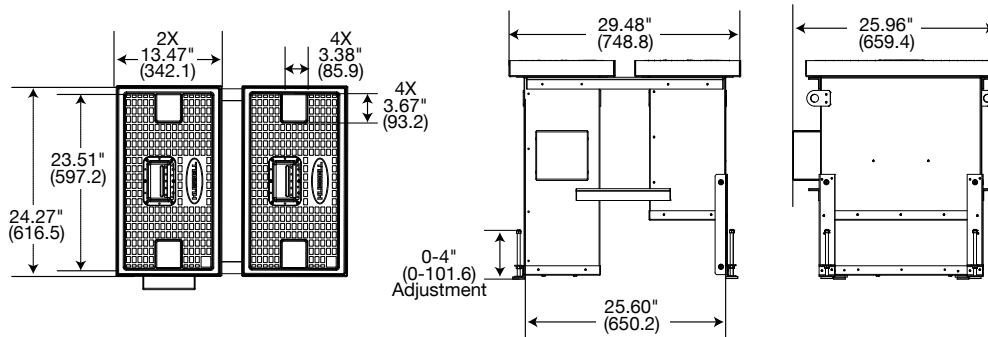
HBLSCCUBPDSS (Stainless Steel)



Combination Power/Data/Water

HBLSCCUBPDW (Painted Galvanized)

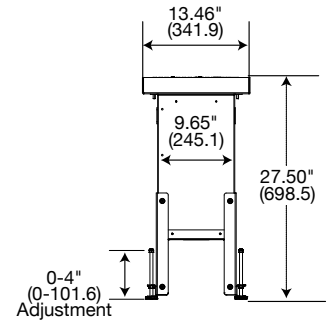
HBLSCCUBPDWSS (Stainless Steel)



Stand Alone Water/Air Box

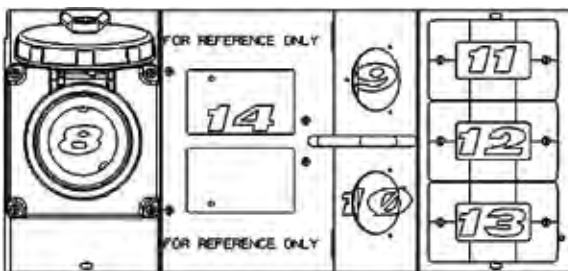
HBLSCCUBW (Painted Galvanized)

HBLSCCUBWSS (Stainless Steel)



Pre-Wired Power Panels

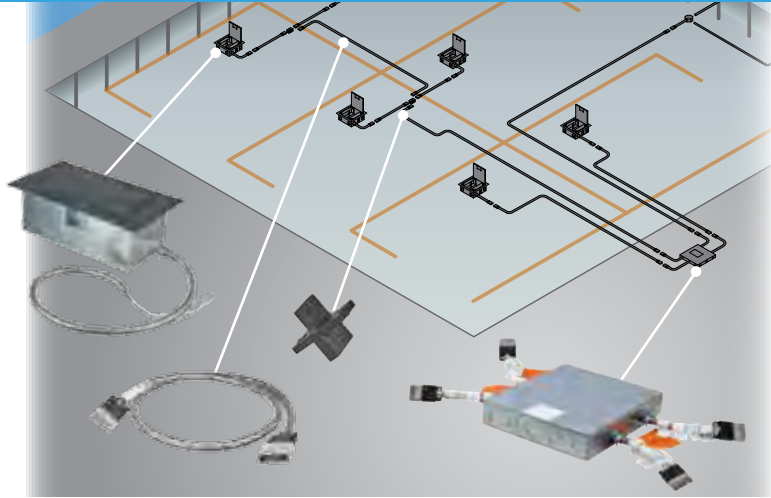
Convention Center Power Panels are custom built to order and pre-wired in the factory to make installation quick and easy. Please contact the factory to configure a power panel for your specific needs.



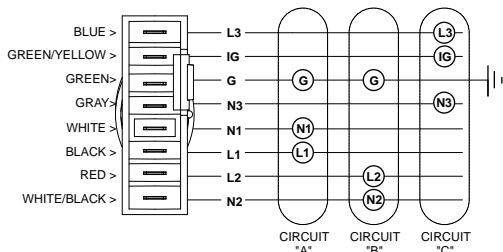
| Position | Device Options |
|----------|--|
| 8 | Qty. (1) Pin and Sleeve Receptacle 60A. |
| 9 & 10 | Qty. (2) Twist-Lock® Receptacles (20A or 30A). |
| 11,12,13 | Qty. (3) Duplex Receptacles (20A Standard, GFCI or Isolated Ground). |
| 14 | Load Center for Circuit Breakers, 8-Pole Positions Max. |



The Hubbell CONNEXION 2.0 Zone Distribution System is a factory assembled, flexible, modular plug-n-play system that delivers power in raised floor installations. This unique system increases the value of the infrastructure and meets the challenges posed by new construction and renovation in commercial offices, retail outlets and educational facilities. By improving cable management, enhancing flexibility, and reducing administration expense, the CONNEXION 2.0 Zone Distribution System allows power needs to be addressed in a timely and effective manner. The basic CONNEXION 2.0 building blocks are shown below.



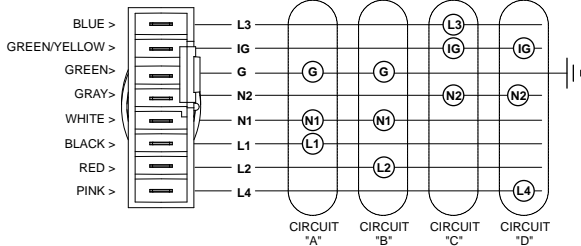
3/3/2 System Configuration (3-Hots, 3-Neutrals, 2-Grounds)



Appropriate for a 120/208 volt 3ØY power distribution and dedicated neutrals are desired.

- Three circuit capacity.
- Isolated ground capability for sensitive equipment.
- Each circuit has its own #12 AWG neutral.
- Component Rating: 20 amperes at 120/208 volt.
- 8-Wires (3 hots, 3 neutrals, 2 grounds).

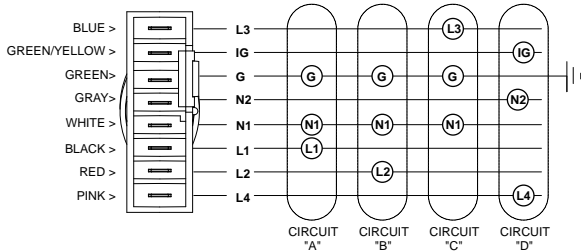
4/2/2 System Configuration (4 Hots, 2 Neutrals, 2 Grounds) 2 + 2 Wiring Configuration



Appropriate in areas where shared neutral conductors are utilized.

- Two circuits share one #10 AWG neutral to manage harmonics for general purpose.
- Two additional circuits share one #10 AWG neutral to manage harmonics for general purpose.
- Isolated ground capability for sensitive equipment.
- Component Rating: 20 amperes at 120/208 volt.
- 8-Wires (4 hots, 2 neutrals, 2 grounds).

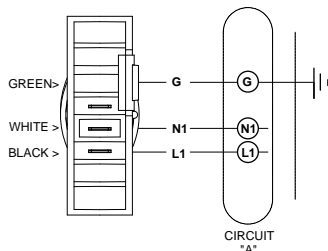
4/2/2 System Configuration (4 Hots, 2 Neutrals, 2 Grounds) 3+ 1 Wiring Configuration



Appropriate in areas where shared neutral conductors are utilized.

- Three circuits share #10 AWG neutral to manage harmonics for general purpose.
- One circuit on dedicated #10 AWG neutral for sensitive equipment.
- Isolated ground capability for sensitive equipment.
- Component Rating: 20 amperes at 120/208 volt.
- 8-Wires (4 hots, 2 neutrals, 2 grounds).

1/1/1 System Configuration (1 Hot, 1 Neutral, 1 Ground)



- One circuit capacity.
- Component Rating: 20 amperes at 120/208 volt.
- 3-Wires (1 hot, 1 neutral, 1 ground).

Note: Contact factory for custom wiring configurations.



2.0 Zone Boxes

| Zone Box Part Number | Wiring Configuration | Output Whips | Total Number of Circuits per Box | Circuits per Whip | Field Connection Type |
|----------------------|----------------------|--------------|----------------------------------|-------------------|----------------------------------|
| ZB111C1W1POUT* | 111 | 1 | 1 | 1 | Wire nuts to open leads |
| ZB111C2W2P | 111 | 2 | 2 | 1 | Wire nuts to open leads |
| ZB111C4W4P | 111 | 4 | 4 | 1 | Wire nuts to open leads |
| ZB111C6W6P | 111 | 6 | 6 | 1 | Wire nuts to open leads |
| ZB111C8W8P | 111 | 8 | 8 | 1 | Wire nuts to open leads |
| ZB111C1W2TC | 111 | 2 | 1 | 1 | Single Screw down terminal block |
| ZB111C1W4TC | 111 | 4 | 1 | 1 | Single Screw down terminal block |
| ZB111C1W6TC | 111 | 6 | 1 | 1 | Single Screw down terminal block |
| ZB111C1W8TC | 111 | 8 | 1 | 1 | Single Screw down terminal block |
| ZB111C2W2TM | 111 | 2 | 2 | 1 | Multi Screw down terminal block |
| ZB111C4W4TM | 111 | 4 | 4 | 1 | Multi Screw down terminal block |
| ZB111C6W6TM | 111 | 6 | 6 | 1 | Multi Screw down terminal block |
| ZB111C8W8TM | 111 | 8 | 8 | 1 | Multi Screw down terminal block |
| ZB332C3W1POUT* | 332 | 1 | 3 | 3 | Wire nuts to open leads |
| ZB332C6W2P | 332 | 2 | 6 | 3 | Wire nuts to open leads |
| ZB332C12W4P | 332 | 4 | 12 | 3 | Wire nuts to open leads |
| ZB332C3W2TC | 332 | 2 | 3 | 3 | Single Screw down terminal block |
| ZB332C3W4TC | 332 | 4 | 3 | 3 | Single Screw down terminal block |
| ZB332C6W2TM | 332 | 2 | 6 | 3 | Multi Screw down terminal block |
| ZB332C12W4TM | 332 | 4 | 12 | 3 | Multi Screw down terminal block |
| ZB422S2C4W1POUT* | 422, 2+2 | 1 | 4 | 4 | Wire nuts to open leads |
| ZB422S2C8W2P | 422, 2+2 | 2 | 8 | 4 | Wire nuts to open leads |
| ZB422S2C16W4P | 422, 2+2 | 4 | 16 | 4 | Wire nuts to open leads |
| ZB422S2C4W2TC | 422, 2+2 | 2 | 4 | 4 | Single Screw down terminal block |
| ZB422S2C4W4TC | 422, 2+2 | 4 | 4 | 4 | Single Screw down terminal block |
| ZB422S2C8W2TM | 422, 2+2 | 2 | 8 | 4 | Multi Screw down terminal block |
| ZB422S2C16W4TM | 422, 2+2 | 4 | 16 | 4 | Multi Screw down terminal block |
| ZB422S3C4W1POUT* | 422, 3+1 | 1 | 4 | 4 | Wire nuts to open leads |
| ZB422S3C8W2P | 422, 3+1 | 2 | 8 | 4 | Wire nuts to open leads |
| ZB422S3C16W4P | 422, 3+1 | 4 | 16 | 4 | Wire nuts to open leads |
| ZB422S3C4W2TC | 422, 3+1 | 2 | 4 | 4 | Single Screw down terminal block |
| ZB422S3C4W4TC | 422, 3+1 | 4 | 4 | 4 | Single Screw down terminal block |
| ZB422S3C8W2TM | 422, 3+1 | 2 | 4 | 4 | Multi Screw down terminal block |
| ZB422S3C16W4TM | 422, 3+1 | 8 | 16 | 4 | Multi Screw down terminal block |

Note: *OUT suffix denotes single whip output zone box, which will not be further expanded.

2.0 Furniture Feeds

Furniture feeds are junction boxes which come with a pre attached power "IN" connector allowing transition to building hard-wiring underneath the raised floor.

| Zone Box Part Number | Wiring Configuration | Output Whips | Total Number of Circuits per Box | Circuits per Whip | Field Connection Type |
|----------------------|----------------------|--------------|----------------------------------|-------------------|-------------------------|
| ZB111C1W1PIN | 111 | 1 | 1 | 1 | Wire nuts to open leads |
| ZB332C3W1PIN | 332 | 1 | 3 | 3 | Wire nuts to open leads |
| ZB422S2C4W1PIN | 422, 2+2 | 1 | 4 | 4 | Wire nuts to open leads |
| ZB422S3C4W1PIN | 422, 3+1 | 1 | 4 | 4 | Wire nuts to open leads |

2.0 Extender Cables

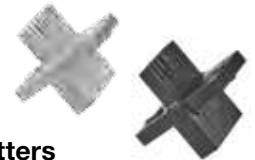
Hubbell Connexion 2.0 extender cables have male (power "IN") / female (power "OUT") ends allowing them to be connected in the field as needed. Available in three different versions, 422, 332, and 111, in 5 ft. increments up to 30 ft.

| 422 Family | 332 Family | 111 Family | Length | Connectors |
|-----------------|-----------------|-----------------|--------|---------------|
| CEXT422MFL01 | CEXT332MFL01 | CEXT111MFL01 | 1 ft. | Male / Female |
| CEXT422MFL05 | CEXT332MFL05 | CEXT111MFL05 | 5 ft. | Male / Female |
| CEXT422MFL10 | CEXT332MFL10 | CEXT111MFL10 | 10 ft. | Male / Female |
| CEXT422MFL15 | CEXT332MFL15 | CEXT111MFL15 | 15 ft. | Male / Female |
| CEXT422MFL20 | CEXT332MFL20 | CEXT111MFL20 | 20 ft. | Male / Female |
| CEXT422MFL25 | CEXT332MFL25 | CEXT111MFL25 | 25 ft. | Male / Female |
| CEXT422MFL30 | CEXT332MFL30 | CEXT111MFL30 | 30 ft. | Male / Female |
| CEXT422FWL01 | CEXT332FWL01 | CEXT111FWL01 | 1 ft. | Female / Open |
| CEXT422FWL01XP* | CEXT332FWL01XP* | CEXT111FWL01XP* | 1 ft. | Female / Open |
| CEXT422MWL01 | CEXT332MWL01 | CEXT111MWL01 | 1 ft. | Male / Open |
| CEXT422MWL01XP* | CEXT332MWL01XP* | CEXT111MWL01XP* | 1 ft. | Male / Open |
| CEXT422MWL05 | CEXT332MWL05 | CEXT111MWL05 | 5 ft. | Male / Open |
| CEXT422MWL15 | CEXT332MWL15 | CEXT111MWL15 | 15 ft. | Male / Open |

Note: *Standard lead length is 12 in. long. XP Suffix denotes 18 in. long leads for installments requiring extra-long wires.



Zone distribution Boxes are the core of the Connexion 2.0 system. They serve as the main interface between the conventionally connected electrical system and the labor saving Connexion 2.0 system. With a large array of knock outs, they can accept most conduit sizes when run from the circuit breaker panel. They also accept labor saving Homerun cables as part of the Connexion 2.0 system. With depth of 3 inches, the zone boxes will fit in almost any raised flooring system. Custom configurations are also available. Contact Hubbell Wiring Systems for ordering information.



2.0 Splitters

Distributes all cable conductors to up to three locations (one "IN", three "OUTS") to increase the amount of floor boxes fed from a single Zone Distribution Box output whip.

| Catalog Number | Wires | Hot Circuits |
|----------------|-------|--------------|
| SP31 | 3 | 1 |
| SP83 | 8 | 3 |
| SP84 | 8 | 4 |



2.0 Homerun Cables

The Homerun cable is a dedicated 9-conductor (#10 AWG, THHN / THWN) cable from the panel to the zone box and allows for savings by removing the need to lay conduit and pull wire.

| Catalog Number | Length |
|----------------|---------|
| ZBHR25 | 25 ft. |
| ZBHR50 | 50 ft. |
| ZBHR75 | 75 ft. |
| ZBHR100 | 100 ft. |





Cover

- 180° cover opening
- Two large cable egress doors
- Die cast aluminum construction
- Five powder coat finishes
- ADA compliant



Box

- 16 gauge galvanized sheet metal construction

Cable Whip

- Wire leads for field termination
- Pre-wired cable whip

Features and Benefits

- Reduce job site fabrication time and installation labor
- Reduce job site waste
- Access Floor Box pre-wired to your specifications
 - Choose from Hubbell quality devices
 - Single or multiple circuit wiring configurations
 - Various cable lengths
- Pigtail terminates beneath raised floor
- Box covers available in five finishes
- Contact Hubbell Wiring Systems for ordering information
- UL Listed Wiring Assembly, file number E7305156

Pre-Wired Raised Access Floor Box Options

| Box Series | Description | Cover Style | Cut Out Dimensions | Conduit Knockouts |
|-------------------|--------------------|-------------|--------------------|-------------------|
| AFB2G25PW | 2-Gang, 2½" Depth | Rectangular | 6¾" x 13½" | ½" – ¾" |
| AFB2G50PW | 2-Gang, 5.0" Depth | Rectangular | 6¾" x 13½" | ½" – 2" |
| AFB4G25PW | 4-Gang, 2½" Depth | Rectangular | 11¼" x 11½" | ½" – ¾" |
| AFB4G50PW | 4-Gang, 5.0" Depth | Rectangular | 11¼" x 11½" | ½" – 2" |
| AFB10G55PW | 10-Gang, 5½" Depth | Rectangular | 11" x 11¼" | ½" – 2" |
| RAFB4PW | 4-Gang, 8.0" Depth | Round | 8" Diameter | ½" – 2" |



Featuring the unique capabilities of Hubbell's SystemOne universal cover and sub-plate design, Hubbell has expanded its floor box offering to provide industry leading flexibility while accommodating an extensive range of applications. Hubbell SystemOne is constructed to give customers the ability to create personal solutions for their most demanding, power, data and audio/video requirements.

SystemOne Recessed Raised Access and Wood Floor Applications...



2-Gang Rectangular

Ideal for applications that call for basic power and data/AV requirements. The 2-Gang boxes can be used as an access point to electrical or data connections, or as a furniture feed to power interior furniture partitions. Available in two box depths, the 2 ½ in. depth works well in floors using short pedestals; the 5 in. depth is ideal for furniture feed applications. The rectangular covers are available in assorted finishes to enhance any design scheme.



4-Gang Rectangular

The Hubbell SystemOne 4-Gang Recessed Raised Access or Wood Floor Box delivers AV plus power. Similar to the 2-Gang recessed raised access floor box, the 4-Gang 2 ½ inch box depth provides a solution for floors using short pedestals. The 5 inch depth is ideal for applications with a lot of requirements. Rectangular covers in a variety of finishes will match any existing or new style.



4-Gang Round


With an 8 in. diameter, the Hubbell SystemOne 4-Gang Round Recessed Floor Box is ideal for use in raised access floors with pre-cut tile or wood floor coverings. With a variety of finish selections, the round covers blend in with the flooring and overall design of the building. Deep, 2 ¾ in. wiring compartments are ready to accommodate today's most advanced, high-performance power, data, and AV needs to supply reliable connectivity.



10-Gang Rectangular

Designed to serve high-capacity, multi-service applications, the 10-Gang floor box supports installation with an array of Hubbell power, data and AV devices. Third-party mounting plates are available for other manufacturers' devices, including FSR®, Crestron® and Extron®. A 5 ½ in. box depth offers great capacity for connectivity, with the ability accept 2 in. conduit to meet growing AV and data needs. The rectangular covers come in a variety of colors and finishes to enhance any building's design.

Cover

- 180° cover opening
- Two large cable egress doors
- Listed to UL 514A and UL scrub water compliant
- Die cast aluminum cover construction
- Available in round, rectangular and furniture feed styles
- All covers are ADA compliant 

Rectangular Boxes

- 16 gauge galvanized sheet metal
- 6 in. solid conductor ground pigtail in each gang
- Many boxes allow for 2 in. conduits
- Mounts in tiles ¾ in. to 2 in. thick
- Patent pending, labor saving, easy mount device plates

Round Box

- Fits in 8 in. diameter air diffuser holes
- 16 gauge galvanized sheet metal construction
- Individual grounding screws for each gang
- 2 in. knock-out on the bottom allows for large amounts of data and/or AV devices
- Mounts in tiles ¾ in. to 2 in. thick



To assist with the floor box selection process please have the following information available:

| Electrical requirements: | Box depth | Cover style: |
|---|--|----------------------|
| Power (each electrical device requires one gang) Data/AV (consult manufacturers' specification for size/volume requirements), number required. Add up total number to determine needed capacity. If necessary capacity is not shown round up to next size. Example: 9-Gang rounds up to a 10-Gang floor box. | Determine maximum tile thickness and stantion height and add together. Box depth can not exceed total. | Round Rectangular |

Once this information is gathered start on the right column "capacity" select necessary box, then select the concrete pour depth and on-grade or above-grade application, and finally cover style. Locate inter connecting point of all three categories and move to right to select correct catalog number.

- 1 Capacity: Select necessary box.
- 2 Box Depth: Determine maximum possible depth (tile and stantion height total) and select a depth less than the calculated height.
- 3 Cover Style: Select Round or Rectangular, not all box sizes are available in round.
- 4 Locate interconnecting point of all three categories and move to right to select correct catalog number.

| | | Box Depth 2 | | | | | | | |
|------------|---------|---------------|-------------|-------------|----------------|----------------|-------------|-------------|---------------------------------|
| | | 2 ½ in. | 3 in. | 2 ½ in. | 5 in. | 5 ½ in. | 6 ¼ in. | | |
| Capacity 1 | 2-Gang | | | • | | | | AFB2G25 | Select Correct Catalog Number 4 |
| | | | | • | | | | AFB2G25CHI | |
| | | | | | • | | | AFB2G50 | |
| | | | | | • | | | AFB2G50CHI | |
| | 4-Gang | • | | | | | | AFB4G25 | |
| | | • | | | | | | AFB4G25CHI | |
| | | | | | • | | | AFB4G50 | |
| | | | | | • | | | AFB4G50CHI | |
| | | | | | | | • | RAFB4BASE | |
| | 10-Gang | | | | | • | | AFB10G55 | |
| | | | | | | • | | AFB10G55CHI | |
| | | | Rectangular | Rectangular | Furniture Feed | Furniture Feed | Rectangular | Round | |
| | | Cover Style 3 | | | | | | | |





Safety

- Low profile flanges meet ADA requirements
- Hide-away egress door fold under cover while in use
- 180° opening of main doors

Functionality

- Cables and connections are protected by recessed functionality
- Open architecture sub-plate design
- Dirt ingress reduced by egress door brushes
- Meets UL 514A scrub water requirements with ScrubShield® technology
- Easy selection with common flange for all floor types
- Round and rectangular box versions available

Value

- Enhance building décor with numerous finishes
- Increase durability and longevity with cast aluminum covers

Online Resources

- BIM models, customer drawings and technical specifications are available on www.hubbell-wiring.com



Visit web site for information on Hubbell's Pre-wired, Plug and Play, Connexion® System.



Dimensions Inches (mm)

| Style | | | |
|--|--|-------------|--|
| Box Type | | | |
| Standard | AFB2G50 | | AFB2G25 |
| Chicago | AFB2G50CHI | | AFB2G25CHI |
| Minimum Depth from Top of Floor Tile | 5.00" (127.0) | | 2.50" (63.5) |
| Cubic Inch (cm3) Capacity per Gang | 60 cu. in. (980 cm3) | | 30 cu. in. (490 cm3) |
| Dimensions – A | 5.06" (128.5) | | 2.88" (73.2) |
| Dimensions – B | 6.62" (168.2) | | 6.62" (168.2) |
| Dimensions – C | 14.08" (357.6) | | 14.08" (357.6) |
| KO Trade Size: Front & Back Sides Bottom | (1) 1", 1¼", 1½", 2" (2) ¾", 1", 1¼" (4) ¾", 1", 1¼" | | (4) ½", ¾" (2) ½", ¾" (2) ½", ¾", 1" |
| Cover Family | | Rectangular | Rectangular |
| Temporary Cover Included | | ✓ | ✓ |



Rectangular Covers (for use with raised access tiles and wood floors)

- Die cast construction available in five finishes
- Furniture feed includes one 2 in. conduit hub and one 1 in. conduit hub with reducer to ¾ in.
- Maximum static load of 800 lbs. with 2x safety factor*

Cover dimensions 15 in. x 8¾ in.

| Finish | Surface | Surface with Insert | Furniture Feed |
|----------------------------|--------------------|---------------------|----------------------|
| Aluminum Powder Coated | 2GAFBCVRLU | 2GAFBCVRLUC | 2GAFBFFCVRALU |
| Black Powder Coated | 2GAFBCVRBK | 2GAFBCVRBKC | 2GAFBFFCVRBK |
| Brass Powder Coated | 2GAFBCVRBRS | 2GAFBCVRBRSC | 2GAFBFFCVRBRS |
| Bronze Powder Coated | 2GAFBCVRBRZ | 2GAFBCVRBRZC | 2GAFBFFCVRBRZ |
| Satin Nickel Powder Coated | 2GAFBCVRNK | 2GAFBCVRNKC | 2GAFBFFCVRNK |

Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

Plates - for use in 2, 4 and 6-Gang Floor Boxes

- UL 514A listed

| Plate Style | (1) Decorator Opening | (1) Duplex Opening | (2) Extron® MAAP Openings | (2) Extron® Openings | (2) 1U Hubbell iStation Openings | (1) 1.5U Hubbell iStation Opening |
|-------------|-----------------------|--------------------|---------------------------|----------------------|----------------------------------|-----------------------------------|
| Cat. No. | FBMPREC | FBMPDUP | FBMPMAAP | FBMPAAP | FBMP2IM | FBMP15IM |



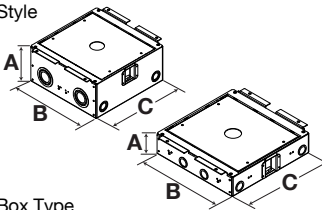






| Plate Style | (1) Simplex Opening 1.40 in. Diameter | (1) Twist-Lock® Opening 1.60 in. Diameter | 1-Gang Blank | Cable Feed Through with Bushing | (1) Opening for TracJack® or Series II® | (1) Opening w/ Hubbell ISF6 Frame for Keystone Jacks |
|-------------|---------------------------------------|---|----------------|---------------------------------|---|--|
| Cat. No. | FBMP139 | FBMP156 | FBMPBNK | FBMPFT | FBMPTRAC | FBMP6KS |



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Dimensions in Inches (mm)

Dimensions Inches (mm)

| | | | | |
|--|---|---|--|---|
| Style |  |  |  |  |
| Box Type | | | | |
| Standard | AFB4G50 | AFB4G25 | | |
| Chicago | AFB4G50CHI | AFB4G25CHI | | |
| Minimum Depth from Top of Floor Tile | 5.00" (127.0) | 2.50" (63.5) | | |
| Cubic Inch (cm3) Capacity per Gang | 57.5 cu. in. (940 cm3) | 26.5 cu. in. (434 cm3) | | |
| Dimensions – A | 5.17" (131.4) | 2.69" (68.2) | | |
| Dimensions – B | 11.00" (279.4) | 11.00" (279.4) | |  |
| Dimensions – C | 11.00" (279.4) | 11.00" (279.4) | | |
| KO Trade Size: Front & Back Sides Bottom | (2) 1", 1¼", 1½", 2" (4) ½", ¾", 1" (4) ½", ¾", 1" | (2) ½", ¾" (4) ½", ¾" (4) ½", ¾", 1" | |  |
| Cover Family | Rectangular | Rectangular | | |
| Temporary Cover Included | ✓ | ✓ | |  |

Rectangular Covers (for use with raised access tiles and wood floors)

- Die cast construction available in five finishes
- UL 514A listed
- Maximum static load of 1500 lbs. with 2x safety factor*













Cover dimensions 13 in. x 13¼ in.

| Finish | Flush Surface | With Insert |
|----------------------------|--------------------|---------------------|
| Aluminum Powder Coated | 4GAFBCVRALU | 4GAFBCVRALUC |
| Black Powder Coated | 4GAFBCVRBK | 4GAFBCVRBKC |
| Brass Powder Coated | 4GAFBCVRBRS | 4GAFBCVRBRSC |
| Bronze Powder Coated | 4GAFBCVRBRZ | 4GAFBCVRBRZC |
| Satin Nickel Powder Coated | 4GAFBCVRNK | 4GAFBCVRNKC |

Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

Plates - for use in 2, 4 and 6-Gang Floor Boxes

- UL 514A listed

| Plate Style | (1) Decorator Opening | (1) Duplex Opening | (2) Extron® MAA P Openings | (2) Extron® Openings | (2) 1U Hubbell iStation Openings | (1) 1.5U Hubbell iStation Opening |
|---|---|---|--|---|---|--|
| Cat. No. | FBMPREC | FBMPDUP | FBMPMAAP | FBMPAAP | FBMP2IM | FBMP15IM |
|  |  |  |  |  |  | |
| Plate Style | (1) Simplex Opening 1.40 in. Diameter | (1) Twist-Lock® Opening 1.60 in. Diameter | 1-Gang Blank | Cable Feed Through with Bushing | (1) Opening for TracJack® or Series II® | (1) Opening w/ Hubbell ISF6 Frame for Keystone Jacks |
| Cat. No. | FBMP139 | FBMP156 | FBMPBNK | FBMPFT | FBMPTRAC | FBMP6KS |
|  |  |  |  |  |  | |

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Dimensions in Inches (mm)



RAF4NKL
with Devices



RAF4BRS

Dimensions Inches (mm)

| | | | |
|---|-------------------------------------|--|--|
| Style | | | |
| Box Type | Round | | |
| Round | RAF4BASE | | |
| Minimum Depth from Top of Floor Tile | 6.25" (158.8) | | |
| Cubic Inch (cm ³) Capacity per Gang | 28.5 cu. in. (460 cm ³) | | |
| Dimensions – A | 6.41" (162.9) | | |
| Dimensions – B | 7.33" (186.2) | | |
| Dimensions – C | 8.05" (204.6) | | |
| KO Trade Size: Sides | (2) 1/2" | (2) 3/4", 1 1/2" - Concentric, (2) 1", 1 1/4" - Concentric | |
| Bottom | (1) 1 1/2", 2" | (1) 3/4", 1" - Concentric, (1) 3/4", 1", 1 1/4" - Concentric | |
| Cover Family | Round | | |
| Temporary Cover Included | ✓ | | |

RAF4 Series – Round Floor Box with Cover

Includes:

- **RAF4BASE** and 8 in. cover

| Cover Finish | Catalog Number |
|---------------------|----------------|
| Brushed Aluminum | RAF4ALU |
| Black Powder Coated | RAF4BLK |
| Brass Plated | RAF4BRS |
| Bronze Plated | RAF4BRZ |
| Satin Nickel Plated | RAF4NKL |



Round Covers

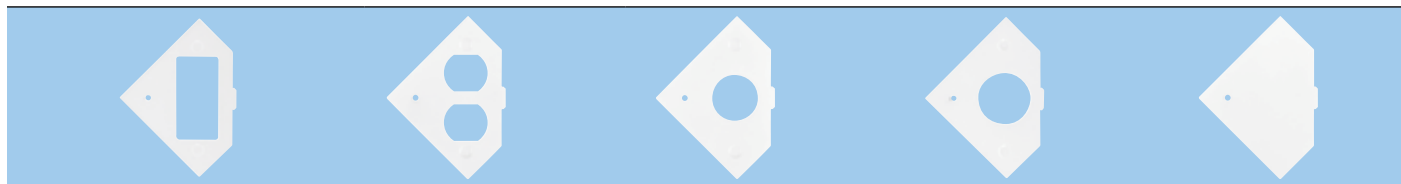
Round covers are suitable for use with all floor types

| Plate Style | Catalog Number |
|---------------------|----------------------|
| Brushed Aluminum | CFBS1R8CVRALU |
| Black Powder Coated | CFBS1R8CVRBLK |
| Brass Plated | CFBS1R8CVRBRS |
| Bronze Plated | CFBS1R8CVRBRZ |
| Satin Nickel Plated | CFBS1R8CVRNKL |

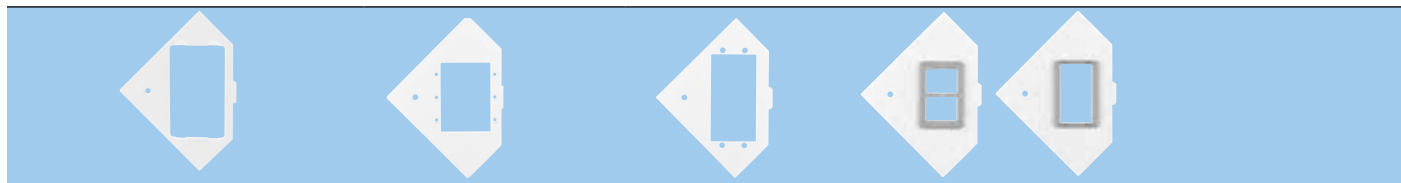
RAF4 Series – Plates

- All **RAF4SP** series plates are powder coated white

| Plate Style | (1) Decorator | (1) Duplex | (1) Simplex Opening 1.40 in. Diameter | (1) Twist-Lock® Opening 1.60 in. Diameter | Blank |
|-------------|-------------------|---------------------|--|--|--------------------|
| Cat. No. | RAF4SPDECO | RAF4SPDUPLEX | RAF4SPTL14 | RAF4SPTL16 | RAF4SPBLANK |



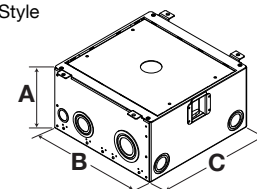
| Plate Style | (1) Hubbell iStation Opening for 3 Units | (3) Extron® MAAP Modules | (2) Extron® AAP Modules | Opening to Accept Bezels for Ortronics TracJack® |
|-------------|---|-----------------------------|----------------------------|---|
| Cat. No. | RAF4SP3UIS | RAF4SP3MAAP | RAF4SP2AAP | RAF4SPORT |



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Dimensions in Inches (mm)

Dimensions Inches (mm)

| | |
|---------------------------------------|---|
| Style |  |
| Box Type | |
| Standard | AFB10G55 |
| Chicago | AFB10G55CHI |
| Min. Depth from Top of Floor Tile | 5.50" (139.7) |
| Cubic Inch (cm3) Capacity per Gang | 25 cu. in. (400 cm3) |
| Dimensions – A | 5.74" (145.9) |
| Dimensions – B | 10.96" (278.4) |
| Dimensions – C | 12.37" (314.1) |
| KO Trade Size: Front & Back | (1) ½", ¾", (1) ¾", 1", 1¼", 1½", (1) 1", 1¼", 1½", 2" |
| Sides | (4) ¾", 1", 1¼", 1½" |
| Bottom | (4) ½", ¾", 1", 1¼" |
| Cover Family | Rectangular |
| Temporary Cover Included | ✓ |



Rectangular Covers

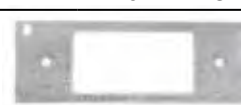
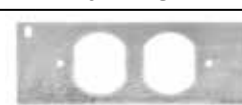
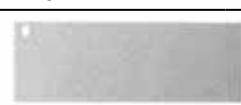

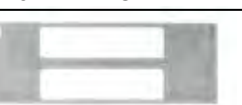








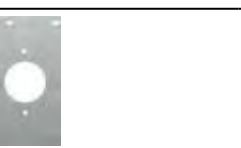

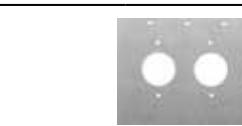


(for use with raised access tiles and wood floors)

- Die cast construction available in five finishes
- UL 514A listed
- Maximum static load of 1500 lbs with 2x safety factor*

| Finish | Surface Style Cover | Surface Style Cover with Insert |
|----------------------------|---------------------|---------------------------------|
| Aluminum Powder Coated | 10GAFBCVRLU | 10GAFBCVRLUC |
| Black Powder Coated | 10GAFBCVRBK | 10GAFBCVRBKC |
| Brass Powder Coated | 10GAFBCVRBRS | 10GAFBCVRBRSC |
| Bronze Powder Coated | 10GAFBCVRBRZ | 10GAFBCVRBRZC |
| Satin Nickel Powder Coated | 10GAFBCVRNK | 10GAFBCVRNKC |

Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.

RAFB10 Series – Plates

| | | | | | |
|---|---|---|--|---|--|
| Plate Style | (1) Decorator Opening | (1) Duplex Opening | Blank | Decorator Opening Plate Including Hubbell ISF6GY | (2) Openings to Accommodate (6) Ortronics TrackJack® |
| Cat. No. | FB10MPREC | FB10MPDUP | FB10MPBNK | FB10MPKEY | FB10MPTRAC |
|  |  |  |  |  | |
| Plate Style | (2) Decorator | (4) Extron® MAAP Modules | (4) Extron® AAP Modules | For (6) 1U Hubbell iStation Modules | Replacement Spacer Around Wire-Way |
| Cat. No. | FB10MP2A | FB10MPMAAP | FB10MPAAP | FB10MP2B | FB10MPX |
|  |  |  |  |  | |
| Plate Style | (1) Twist-Lock® Opening 1.60 in. Dia. (Uses 2 Gangs) | (1) Simplex Opening 1.40 in. Dia. (Uses 2 Gangs) | (2) Twist-Lock® Opening 1.60 in. Dia. (Uses 3 Gangs) | (2) Simplex Opening 1.40 in. Dia. (Uses 3 Gangs) | |
| Cat. No. | FB10TLA | FB10TLX | FB10TLB | FB10TLY | |
|  |  |  |  | | |
| Plate Style | (3) Twist-Lock® Opening 1.60 in. Dia. (Uses 5 Gangs) | (3) Simplex Opening 1.40 in. Dia. (Uses 5 Gangs) | (2) 2-Gang. Meets NEMA Spacing. Ideal for Crestron® DM –TX Product and Power | (4) Single Service Openings Utilizing NEMA Wallplate (Uses 5 Gangs) | |
| Cat. No. | FB10TLC | FB10TLZ | CFB10NEMA | FB10NEMA4G | |
|  |  |  |  | | |

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Dimensions in Inches (mm)



- Recessed Connections Below the Floor
- Single or Dual Service
- Installs in 4-Inch Diameter Hole,
5⁵/₈-Inch Device Depth
- Available in Six Architectural Finishes
 - Satin nickel plated
 - Antique bronze plated
 - Brushed brass plated
 - Brushed aluminum
 - Black powder coat
 - Gray powder coat
- UL Listed, Scrub Water Compliant
- Plenum Rated

FEATURES

- Increased safety with recessed connections
- Durable die-cast aluminum box construction
- Labor saving step down installation
- Flexible single or dual service
- Easily installs in 4-inch diameter hole
- Four 1/2-inch side knockouts
- One 1, 3/4 and 1/2-inch concentric bottom knockout

APPLICATIONS

Raised access and wood floor applications in commercial and residential buildings.



The **AFBS1R4** floor box was designed for use in raised access or wood floors. It installs easily into a 4-inch diameter hole and is retained by two sets of retaining barbs on the side. Electrical connections are made below the walking surface to protect the electrical devices and increase safety by reducing tripping hazards. Intended for areas that require basic power requirements - one duplex, a duplex with two data jacks or a quadplex – the unobtrusive design will blend into any setting. Available in six architectural finishes and utilizing a flange that is ADA compliant at 1/8 inch thick, Hubbell SystemOne Floor Boxes harmonize aesthetics with function and safety.



Floor Boxes

SystemOne 4-Inch Recessed Floor Box For Raised Access and Wood Floors

4-Inch Recessed Floor Boxes

| Description | Catalog Number |
|---|--------------------|
| Floor Box with temporary installation Cover | AFBS1R4BASE |
| Floor Box (AFBS1R4BASE) with Brushed Aluminum Finish Cover (AFBS1R4CVRALU) | AFBS1R4ALU |
| Floor Box (AFBS1R4BASE) with Black Powder Coat Finish (AFBS1R4CVRBLK) | AFBS1R4BLK |
| Floor Box (AFBS1R4BASE) with Plated Brushed Brass Finish Cover (AFBS1R4CVRBRS) | AFBS1R4BRS |
| Floor Box (AFBS1R4BASE) with Plated Antique Bronze Finish Cover (AFBS1R4CVRBRZ) | AFBS1R4BRZ |
| Floor Box (AFBS1R4BASE) with Gray Powder Coat Finish Cover (AFBS1R4CVRGRY) | AFBS1R4GRY |
| Floor Box (AFBS1R4BASE) with Plated Satin Nickel Finish Cover (AFBS1R4CVRNKL) | AFBS1R4NKL |

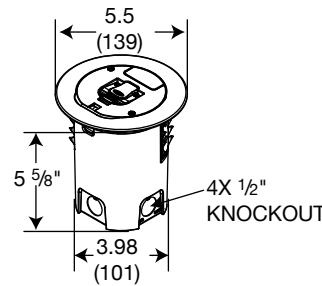


Replacement Parts

| Description | Catalog Number |
|------------------------------|----------------------|
| Low Voltage Divider | AFBS1R4DIV |
| Replacement Bottom Knockouts | AFBS1R4BOTTOM |

Installation

| | |
|------------------|-----------------------------------|
| Hole Diameter | 4 inch |
| Bottom Knock out | 1 inch, ¼ inch, ½ inch concentric |
| Side knock out | (4) ½ inch |



Covers

- Flange diameter is 5.5 inches
- Flange thickness is 1/8 inches thick and complies with ADA requirements
- Cover load rating is 300 lbs, for a static load applied through a 3 inch dia. mandrel

Architectural Cover Finishes

Brushed Aluminum Finish,
Single fold under cable
egress door.



AFBS1R4CVRALU

Plated Antique Bronze Finish,
Single fold under cable
egress door.



AFBS1R4CVRBRZ

Plated Brushed Brass Finish,
Single fold under cable
egress door.



AFBS1R4CVRBRS

Plated Satin Nickel Finish,
Single fold under cable
egress door.



AFBS1R4CVRNKL

Powder Coated Cover Finishes

Black Powder Coat Finish,
Single fold under cable
egress door.










AFBS1R4CVRBLK

Gray Powder Coat Finish,
Single fold under cable
egress door.



AFBS1R4CVRGRY

Device Mounting Plates

| Description / Catalog Number | Sub-plate | Description / Catalog Number | Sub-plate | Description / Catalog Number | Sub-plate |
|---|---|---|--|--|---|
| 2X2 Sub-plate with one decorator device opening and two keystone jack openings S1R4SP2X2STYLE |  | One 1.40 inch opening for simplex receptacle S1R4SPSIMPLEX |  | One Style Line [®] decorator device opening for power or datacom applications S1R4SPSTYLE |  |
| 2X2 Sub-plate with one duplex device opening and two keystone jack openings S1R4SP2X2DUPLEX |  | Four single 20A receptacles. Can be wired as single or two circuit with isolated ground capability, 24 inch wire leads S1R4SPQUAD |  | 2X2 Sub-plate with one duplex device opening and two keystone jack openings S1R4SPDUPLEX |  |
| One 1.60 inch opening for 20 or 30A Twist-Lock [®] receptacle S1R4SP2X2TWIST |  | | | | |

Dimensions in Inches (mm)



- Installs in 6-inch diameter hole
- Cover features one 2-inch conduit hub for low voltage and one 3/4-inch conduit hub for power
- Available in Six Architectural Finishes
 - Satin nickel plated
 - Antique bronze plated
 - Brushed brass plated
 - Brushed aluminum
 - Black powder coat
 - Gray powder coat
- cULus Listed, Scrub Water Compliant
- Plenum Rated

FEATURES

- Durable die-cast aluminum cover
- One 2-inch knockout on bottom
- One high capacity opening in side for passing low voltage cables through
- One 3/4 and 1/2-inch concentric knockout on side and bottom for power
- Installs in floor tiles or floor with thicknesses of 1 to 2 inches

APPLICATIONS

Raised access and wood floor applications in commercial and residential buildings.

The **AFBS1R6FF** floor box is designed for use in raised access or wood floors. It installs easily into a 6-inch diameter hole and is retained by two pawl arms which swing outwards when tightened by a screw driver. Providing the lowest profile in the industry, the 1/8 inch flange thickness is ADA complaint. The box can also serve as a wiring chamber for power if needed.

Available in six architectural finishes, Hubbell SystemOne Floor Boxes harmonize aesthetics with function and safety.



6-Inch Recessed Floor Boxes

| Description | Catalog Number |
|---|---------------------|
| Floor Box with temporary installation Cover | AFBS1R6BASE |
| Floor Box (AFBS1R6BASE) with Brushed Aluminum Finish Cover (AFBS1R6FFCVRALU) | AFBS1R6FFALU |
| Floor Box (AFBS1R6BASE) with Black Powder Coat Finish (AFBS1R6FFCVRBLK) | AFBS1R6FFBLK |
| Floor Box (AFBS1R6BASE) with Plated Brushed Brass Finish Cover (AFBS1R6FFCVRBRS) | AFBS1R6FFBRS |
| Floor Box (AFBS1R6BASE) with Plated Antique Bronze Finish Cover (AFBS1R6FFCVRBRZ) | AFBS1R6FFBRZ |
| Floor Box (AFBS1R6BASE) with Gray Powder Coat Finish Cover (AFBS1R6FFCVRGRY) | AFBS1R6FFGRY |
| Floor Box (AFBS1R6BASE) with Plated Satin Nickel Finish Cover (AFBS1R6FFCVRNKL) | AFBS1R6FFNKL |



AFBS1R6BASE



AFBS1R6FFBLK



AFBS1R6FFBRZ



AFBS1R6DIV



AFBS1R6GROM



AFBS1R6GATE

Replacement Parts

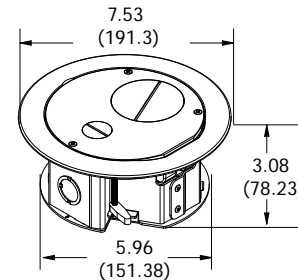
| Description | Catalog Number |
|---------------------|--------------------|
| Low Voltage Divider | AFBS1R6DIV |
| Low Voltage Grommet | AFBS1R6GROM |
| Low Voltage Gate | AFBS1R6GATE |

Accessories

| Description | Catalog Number |
|------------------------|-------------------|
| 2 inch conduit adapter | S1R6FFFIT2 |

Installation





| | |
|------------------------------|--|
| Hole Diameter | 6 inch |
| Bottom low Voltage Knock out | 2 inch |
| Side low voltage entry | Removable gate, area equal to 2 inch conduit |
| Bottom Power Knock out | ¾" ½" concentric |
| Side Power knock out | ¾" ½" concentric |
| Fastening | 2 pawl arms |





Covers

- Flange Diameter 7.5 inches
- Flange thickness is 1/8 inches thick and complies with ADA requirements
- Cover load rating is 1000 lbs, for a static load applied through a 3 inch dia. mandrel

Architectural Cover Finishes

| Description / Catalog Number | Sub-plate | Description / Catalog Number | Sub-plate |
|---|---|--|--|
| Brushed Aluminum Finish, with 2 inch and ¾ threaded hubs. |  | Plated Antique Bronze Finish, With 2 inch and ¾ threaded hubs. |  |
| AFBS1R6FFCVRALU | | AFBS1R6FFCVRBRZ | |
| Plated Brushed Brass Finish, With 2 inch and ¾ threaded hubs. |  | Plated Satin Nickel Finish, With 2 inch and ¾ threaded hubs. |  |
| AFBS1R6FFCVRBRS | | AFBS1R6FFCVRNKL | |

Powder Coated Cover Finishes

| Description / Catalog Number | Sub-plate |
|--|---|
| Black Powder Coat Finish, With 2 inch and ¾ threaded hubs. |  |
| AFBS1R6FFCVRBLK | |
| Gray Powder Coat Finish, With 2 inch and ¾ threaded hubs. |  |
| AFBS1R6FFCVRGRY | |

Dimensions in Inches (mm)



This family of furniture and work surface connectivity boxes installs into conference tables and workstations to bring power, voice, data, and multimedia directly to the point of use. In addition, they offer an aesthetic design with improved cable management. Now, users can plug in laptops, projectors and other equipment at the desktop level - no more crawling under the table or moving obstacles to get to the electrical outlet and network connectivity.

Furniture and Work Surface Connectivity Boxes



Flush Mount Boxes

Hubbell offers square and rectangular flush mount boxes in a variety of configurations. These boxes are available in stainless steel, anodized aluminum or painted finishes to match any décor. Boxes are designed for easy installation and are available pre-wired or empty for field wiring.



Lift-up Style Boxes

Offering a convenient and attractive method for work surface power and data connections, these boxes are available in several finishes. When not in use, services are concealed by flipping the unit down.



2X2 USB Work Surface Pop-Up Box

Simple push-down method for opening and closing, two 125V receptacles plus two USB charging ports, 3 Amps of USB charging, with minimal 5 inch square footprint, pre-wired 5 foot cord, NEMA 5-15P plug. Available in brushed aluminum or black powder coat finishes.

Table Top Boxes



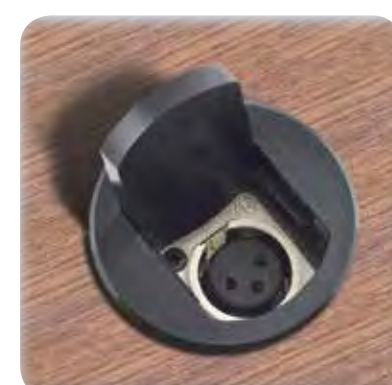
Pre-Wired Boxes

Round dual-service boxes easily install into a 3½-inch diameter core hole. Power is pre-wired and keystone openings accommodate data or multi-media activation.



Pre-Wired Boxes

Configured with 15A power outlet, 15-pin feed through and 3.5mm audio jack. This unit allows for further customization by populating two keystone openings.



Low Voltage Boxes

Low voltage only units are available pre-loaded with XLR microphone jack or with keystone opening for Hubbell snap-fit modules.



Square Flush Mount Boxes

| Description | Finish | Dimensions | Catalog Number |
|---|-----------------|------------------------|-------------------|
| 2-Gang Square Flush Mount Box with Cover. | Black | 6.5"L x 6.5"W x 3.75"H | HBLSHA2 |
| 2-Gang Square Flush Mount Box with Cover. | Stainless Steel | 6.5"L x 6.5"W x 3.75"H | HBLSHA2BSS |



HBLSHA2

Rectangular Flush Mount Boxes

| Description | Finish | Dimensions | Catalog Number |
|--|-----------------|--------------------------|-------------------|
| 2-Gang Rectangular Flush Mount with Cover. | Black | 10.75"L x 4.06"W x 3.5"H | HBLPHA2 |
| 2-Gang Rectangular Flush Mount with Cover. | Stainless Steel | 10.75"L x 4.06"W x 3.5"H | HBLPHA2BSS |
| 4-Gang Rectangular Flush Mount with Cover. | Black | 10.75"L x 6.5"W x 3.5"H | HBLPHA4 |
| 4-Gang Rectangular Flush Mount with Cover. | Stainless Steel | 10.75"L x 6.5"W x 3.5"H | HBLPHA4BSS |



HBLPHA2

Surface Mount Boxes

| Description | Finish | Dimensions | Catalog Number |
|---------------------------|--------|--------------------------|----------------|
| 2-Gang Surface Mount Box. | Black | 4.19"L x 4.81"W x 2.44"H | HBLCON2 |
| 3-Gang Surface Mount Box. | Black | 6.19"L x 4.81"W x 2.44"H | HBLCON3 |



HBLCON2

Recessed Mount Boxes

| Description | Finish | Dimensions | Catalog Number |
|------------------------|--------|---------------------------|----------------|
| 2-Gang Recessed Mount. | Black | 10.25"L x 7.0"W x 5.88"H | HBLMIR2 |
| 4-Gang Recessed Mount. | Black | 31.0"L x 10.25"W x 5.88"H | HBLMIR4 |



HBLMIR2

Under Desk Mount Boxes

| Description | Finish | Dimensions | Catalog Number |
|--------------------------|--------|--------------------------|----------------|
| 2-Gang Under Desk Mount. | Black | 9.19"L x 3.0"W x 2.88"H | HBLMAR2 |
| 3-Gang Under Desk Mount. | Black | 13.69"L x 3.0"W x 2.88"H | HBLMAR3 |



HBLMAR2

Hubbell – Screw Type Face Plates

| | | | | | |
|----------------|-------------------------------------|--|------------------------------------|--|---|
| <p>Typical</p> | HBLST302SBK <p>Duplex</p> | HBLDE301SBK <p>Style Line® Decorator Opening</p> | HBLBL300SBK <p>Blank</p> | HBLIMFSBK <p>3-Unit Hubbell iSTATION (See Network Wiring section for module options)</p> | HBL317SBK <p>Hubbell 6-Port</p> |
|----------------|-------------------------------------|--|------------------------------------|--|---|

Note: See page O-30 for open systems screw type face plates.

Table Top Boxes

Low Voltage Only

| Description | Finish | Dimensions | Catalog Number |
|--|---|----------------|--|
| Table Top box; 2 inch diameter hole; (1) keystone opening; Keystone modules sold separately. | Black Anod. Alum. Clear Anod. Alum. Solid Brass | 2.19" Diameter | TTBKSBK TTBKSAL TTBKSBR |
| Table Top box; 2 inch diameter hole; (1) XLR microphone jack installed. | Black Anod. Alum. Clear Anod. Alum. Solid Brass | 2.19" Diameter | TTBXLRBK TTBXLRAL TTBXLRR |



TTBKSBK



TTBXLRBK

Pre-Wired Dual-Service



| Description | Finish | Dimensions | Catalog Number |
|---|---|----------------|---|
| Table Top box; 3.5 inch diameter hole; (1) pre-wired 15A outlet with 9 foot power supply cord; (1) 3.5mm screw terminal audio jack; (1) 15-pin gender changer F/F; (2) keystone openings; Keystone modules sold separately. | Black Anod. Alum. Clear Anod. Alum. Solid Brass | 3.88" Diameter | TTBDS1BK TTBDS1AL TTBDS1BR |
| Table Top box; 3.5 inch diameter hole; (2) pre-wired 15A outlets with 9 foot power supply cord; (2) keystone openings; Keystone modules sold separately. | Black Anod. Alum. Clear Anod. Alum. Solid Brass | 3.88" Diameter | TTBDS2BK TTBDS2AL TTBDS2BR |



TTBDS1BK



TTBDS2BK

Note: See section A for power devices and section W for datacom accessories.



2X2 USB Work Surface Pop-Up Box

Hubbell's UL listed 2X2 USB Work Surface Pop-Up Box is ideal for work surfaces, such as desks, which require power for a computer and USB charging for smart devices. Developed with coordination from the hotel industry, the Hubbell Pop-Up Box utilizes a pneumatic spring for providing a smooth action for opening and closing. Available in brushed aluminum or black powder coat, the Pop-Up Box is suited for installation with any modern décor.

Installation is simple and only requires a jig-saw or similar saw plus a screwdriver. The unit is supplied with a 5 foot cord with a molded plug end allowing it to be installed with ease. Designed to be installed into existing desks or by furniture manufactures. The Hubbell 2X2 USB Work Surface Pop-Up Box is ideally suited for any work surface application.

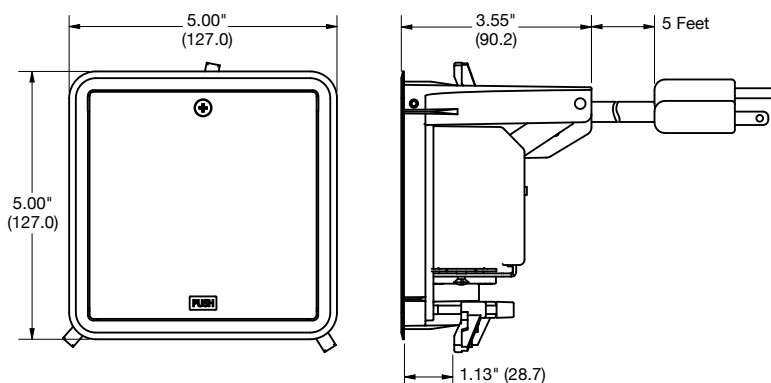


Charging convenience at the push of a button

Features

- 15A duplex with two USB charging ports, 3A USB charging capacity
- 5', pre-wired, 12 gauge, 3 wire electrical cord - making it excellent for conference rooms or classrooms that are frequently rearranged
- Tamper-resistant receptacle
- Gas-spring actuation for smooth opening and closing
- Die cast aluminum construction
- Rated for +10,000 open/close cycles
- Simple three-screw installation
- Unobtrusive low profile flange at 0.05"
- LED power-indicating light
- Easily replaceable receptacle

Dimensions



Specifications

- cULus
- Listed to UL962A for Furniture Power Distribution Units



WSBUSB2X2ALU



WSBUSB2X2BLK

2X2 USB Work Surface Pop-Up Box

| Surface Dimensions | Cut out dimensions | Product Depth | Maximum Surface Thickness | Finish | Catalog Number |
|--------------------|--------------------|---------------|---------------------------|-------------------|---------------------|
| 5" x 5" | 4.62" x 4.62" | 3.55" | 1.125" | Brushed Aluminum | WSBUSB2X2ALU |
| 5" x 5" | 4.62" x 4.62" | 3.55" | 1.125" | Black Powder Coat | WSBUSB2X2BLK |

Electrical Specifications

| Voltage | Current | USB Charging Current | Plug Type | Cord Length |
|---------|---------|----------------------|------------|-------------|
| 125V | 15A | 3A | NEMA 5-15P | 5 Feet |

Dimensions in Inches (mm)



Square Lift-Up Style

| Description | Finish | Dimensions | Catalog Number |
|--|-----------------|--------------------------|--------------------------------------|
| Two (2) pre-wired 15A outlets with 6-ft. power supply cord; 1-Unit opening for Hubbell iSTATION modules. Unit rotates up when in use and down to conceal services when not in use. | Black Silver | 5.75"L x 5.39"W x 4.25"H | WSBC21UBK WSBC21USV |



WSBC21UBK

Square Mini Lift-Up Style

| Description | Finish | Dimensions | Catalog Number |
|--|-------------------------------------|------------------------|-------------------------------------|
| One (1) pre-wired 15A outlet with 9-ft. power supply cord; One (1) RJ-45 jack installed with 6-ft. patch cord. | Black Brushed Stainless Steel | 3.7"L x 3.7"W x 2.93"H | WSBA11BK WSBA11BSS |
| Two (2) pre-wired 15A outlets with 9-ft. power supply cord (power only). | Black Brushed Stainless Steel | 3.7"L x 3.7"W x 2.93"H | WSBA2BK WSBA2BSS |



WSBA11BK

Under Table Mount

| Description | Finish | Dimensions | Catalog Number |
|--|--------|--------------------------|------------------|
| Two (2) pre-wired 15A outlets with 9-ft. power supply cord; One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules. | Black | 6.50"L x 1.75"W x 2.25"H | WSBD21UBK |



WSBD21UBK

Work Surface Mount

| Description | Finish | Dimensions | Catalog Number |
|--|-----------------|--------------------------|--------------------------------------|
| One (1) pre-wired 15A outlet with 9-ft. power supply cord; One (1) Hubbell Keystone opening. | Black Silver | 3.57"L x 2.19"W x 2.50"H | WSBE11BK WSBE11SV |
| Two (2) pre-wired 15A outlets with 9-ft. power supply cord; Two (2) Hubbell Keystone openings. | Black Silver | 6.32"L x 2.19"W x 2.50"H | WSBE22BK WSBE22SV |
| Three (3) pre-wired 15A outlets with 9-ft. power supply cord; One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules. | Black Silver | 8.25"L x 2.19"W x 2.50"H | WSBE31UBK WSBE31USV |
| Mounting bracket with thumb screw (optional). | n/a | n/a | WSBECLAMP |



WSBE22SV

Recessed Concealed Services

| Description | Finish | Dimensions | Catalog Number |
|---|--|--------------------------|--|
| Two (2) pre-wired 15A outlets with 6-ft. power supply cord; One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules; Two (2) additional 1-Unit openings provided in base of unit. | Black Brushed Anod. Alum. Brushed Stainless Steel | 8.98"L x 5.47"W x 2.97"H | WSBB23UBK WSBB23UBAL WSBB23UBSS |
| Four (4) pre-wired 15A outlets with 6-ft. power supply cord; Two (2) 1-Unit opening for Hubbell iSTATION modules provided in base of unit. | Black Brushed Anod. Alum. Brushed Stainless Steel | 8.98"L x 5.47"W x 2.97"H | WSBB43UBK WSBB43UBAL WSBB43UBSS |
| Empty Enclosure with one (1) duplex opening, One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules; Two (2) additional 1-Unit openings provided in base of unit; intended for field wiring. | Black | 8.98"L x 5.47"W x 2.97"H | WSBBHWBK |



WSBB23UBK



WSBF22BK



WSBFGROMSV

Grommet Style

| Description | Finish | Dimensions | Catalog Number |
|--|---|--------------------------|--|
| Two (2) pre-wired 15A outlets with 6-ft. power supply cord; Two (2) Hubbell Keystone openings. | Black Silver | 8.62"L x 3.0"W x 2.25"H | WSBF22BK WSBF22SV |
| Flush Grommet Cover with dust shield. | Black Silver Brushed Aluminum Brushed Stainless Steel | 5.68"L x 3.39"W x 0.96"H | WSBFGROMBK WSBFGROMSV WSBFGROMBAL WSBFGROMBSS |



WSBFGROMBK



WSBFGROMSV



WSBFGROMBAL



WSBFGROMBSS

Pre-Wired Work Surface Elite Series

Recessed Concealed Services

| Description | Finish | Dimensions | Catalog Number |
|--|---|-------------------------|--|
| Four (4) pre-wired 15A outlets with 6-ft. power supply cord; Three (3) Low Voltage Plates included with 1-Unit opening for Hubbell iSTATION modules. | Black Silver Clear Anodized Black Anodized | 15.0"L x 9.0"W x 6.25"H | WSBG43UBK WSBG43USV WSBG43UBAL WSBG43UBBA |



WSBG43USV

(cover doors shown open)

Pop-Up Style*

| Description | Finish | Dimensions | Catalog Number |
|---|----------------------------|--------------------------|------------------|
| Base Unit with Four (4) pre-wired 15A outlets with 6-ft. power supply cord; Two (2) Low Voltage plates included with 1-Unit opening for Hubbell iSTATION modules. | — | 8.90"L x 8.90"W x 13.9"H | WSBH42U* |
| Trim Ring and Decorative Round Top. | Black | 5.25" Diameter | WSBHTRBK |
| Trim Ring and Decorative Round Top. | Brushed Stainless Steel | 5.25" Diameter | WSBHTRBSS |

Note: *WSBH42U is CSA Certified only.



WSBH42U with WSBHTRBK

Replacement Low Voltage Data Plates

| Description | Finish | Dimensions | Catalog Number |
|--|--------|-----------------|------------------|
| Non-metallic low voltage plate, blank. | Black | 3.18"L x 1.88"W | WSBPLATE1 |
| Non-metallic low voltage plate, 1-Unit Hubbell iSTATION cut-out. | Black | 3.18"L x 1.88"W | WSBPLATE2 |



WSBPLATE1



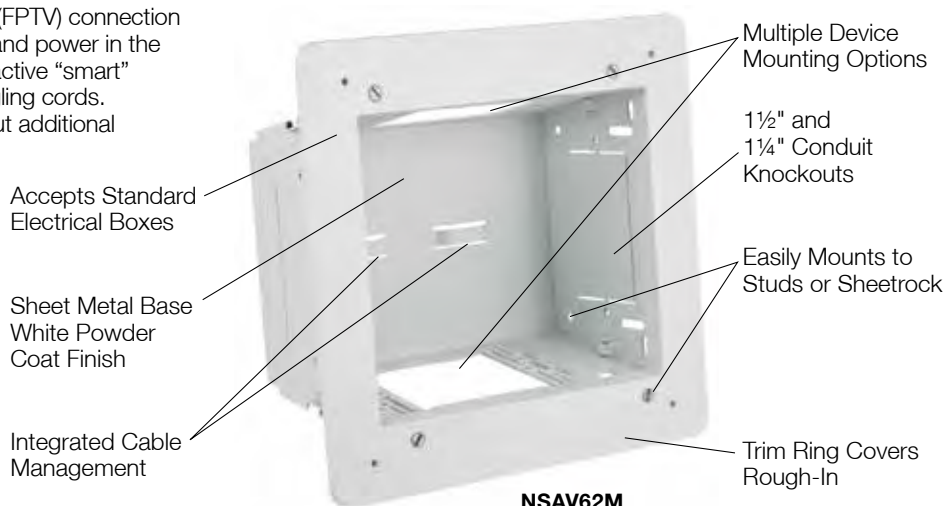
WSBPLATE2



AV In-Wall Enclosure

Hubbell's netSELECT® Flat Panel Television (FPTV) connection enclosure delivers high-density connectivity and power in the wall. This allows flat panel displays and interactive "smart" boards to sit flush against walls with no dangling cords. It quickly installs to studs or sheetrock without additional components or hardware.

- Optional screw on cover reduces tampering
- cULus 1863 Listed



NSAV62M

FPTV Connection Enclosure

| Description | Color | Catalog Number |
|------------------------------|-------|----------------|
| 2-Gang In-Wall Enclosure | White | NSAV62M |
| Steel Cover for NSAV6 series | White | NSAV6C |

Power Kits (For use with NSAV62M only)

| Description | Color | Catalog Number |
|---------------------------|-------|----------------|
| Standard Power Kit | White | NSOKPTR |
| Surge Protected Power Kit | Blue | NSOKPS |



NSAV6C

AV Connectors and Plates

| Description | Color | Catalog Number |
|------------------------------|-------|-----------------|
| 1-Gang Blank Plate | White | NP14W |
| 1-Gang Decorator Plate | White | NP26W |
| 1-Gang iSTATION Plate | White | IMF1W |
| 1-Gang 4-Port Keystone Plate | White | NSP14W |
| 1-Port HDMI Frame | White | NS801W |
| 2-Port HDMI Frame | White | NS802W |
| HDMI Snap Fit | White | SFHC14W |
| F-Connector Snap Fit | White | NSF70W |
| USB A-to-B Snap Fit | White | SFUSBABW |
| Cat 6 Snap Fit Jack | White | NSJ6W |



Note: See Network Wiring section for other connector options.

AV Ceiling Enclosure

The AV Ceiling Enclosure is designed to work with active AV devices to integrate AV distribution, data connections and power in one location, providing a direct connection to a projector or a display device. An additional AV/data kit can be added or customized to address all connector, mounting and patching needs, reducing multiple pieces on site.

- Manage multiple applications inside one enclosure
- Flush mounted, white enclosure for consistent look when mounted in the ceiling
- Loaded with two Hubbell 20A duplex receptacles and a 2-gang back box
- All steel rugged construction provides the ultimate strength for installation



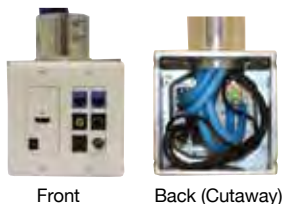
AVCE1H

| Description | Height Inches (mm) | Width Inches (mm) | Depth Inches (mm) | Color | Catalog Number |
|----------------------|-----------------------|----------------------|----------------------|-------|----------------|
| AV Ceiling Enclosure | 12" (305) | 24" (610) | 8" (203) | White | AVCE1H |

Note: Enclosure includes two 20 amp duplex receptacles and 2-gang back box.



HBL260



Front Back (Cutaway)



Front Back (Cutaway)

Note: Cutaway images are for demonstration purposes only.



HBL263

2-Gang Large Capacity Wall Box - 66.7 Cubic Inch Capacity

| Description | Dimensions | Knockouts Sides* | Knockouts Back* | Catalog Number |
|------------------------|--|---|-----------------------------------|----------------|
| Square 2-gang wall box | 4 ¹¹ / ₁₆ "H x 4 ¹¹ / ₁₆ "W x 3 ¹ / ₄ "D | (2) 3/4" - 1" TKO; (2) 1" - 1 ¹ / ₄ " TKO; (2) 1" - 2" conc. KO | (2) 3/4" - 1" TKO (2) 1/2" TKO | HBL260 |

Note: Use with industry standard 4¹¹/₁₆" square mud rings for 1- or 2-gang applications.

* TKO (Tangential Knockout)



HBL792

3-Gang Large Capacity Wall Box - 113.3 Cubic Inch Capacity

| Description | Dimensions | Knockouts Sides | Knockouts Back | Catalog Number |
|-----------------------------|---|---|--|----------------|
| Square 2 or 3-gang wall box | 4 ¹ / ₁₆ "H x 7 ³ / ₄ "W x 3 ¹ / ₄ "D | (4) 1/2" - 3/4" TKO, (4) 3/4" - 1" TKO, (2) 1" - 1 ¹ / ₄ " TKO, (2) 1" - 2" conc. KO | (2) 1/2" - 3/4" TKO, (2) 3/4" - 1" TKO, (2) 1" - 1 ¹ / ₄ " TKO | HBL263 |

Note: Use with industry standard 4" square mudrings for 1- or 2-gang applications.



HBL794

2-Gang Mud Rings - Compatible with HBL260

| Description | Capacity (cu. in.) | Catalog Number |
|--|--------------------|----------------|
| 5/8" height | 7.3 | HBL818 |
| 3/4" height | 8.8 | HBL840 |
| 1" height | 12.0 | HBL819 |
| 1 ¹ / ₄ " height | 15.0 | HBL820 |

3-Gang Mud Rings - Compatible with HBL263

| Description | Capacity (cu. in.) | Catalog Number |
|--|--------------------|----------------|
| 1/2" height | 10.1 | HBL792 |
| 5/8" height | 12.3 | HBL793 |
| 1 ¹ / ₄ " height | 24.3 | HBL794 |



HBL981

Accessories

Low Voltage Partition

| Description | Compatible with | Compatible Mud Ring Depth | Packing Quantity | Catalog Number |
|-----------------------|-------------------|--|------------------|----------------|
| Low voltage partition | HBL260 and HBL263 | 1/2", 3/4" and 1 ¹ / ₄ " | 1 | HBL981 |



HBL985



HBL985 and HBL986 with HBL989 Low Voltage Partition



2 and 3-Gang, Gangable AV Wall Boxes

| Box | Dimensions | Top Knockouts | Bottom Knockouts | Back Knockouts | Catalog Number |
|------------------------------------|--|----------------------------------|---|---------------------|----------------|
| 2-Gang, 2 in. KO, 54 in.3 capacity | H: 4.21 in. W: 4.06 in. D: 4.0 in. | (2) 1/2" (2) 1/2" - 3/4" TKO* | (1) 1", 1 ¹ / ₄ ", 1 ¹ / ₂ " and 2" | (2) 1/2" - 3/4" TKO | HBL985 |
| 3-Gang, 2 in. KO, 79 in.3 capacity | H: 4.21 in. W: 5.87 in. D: 4.0 in. | (3) 1/2" (3) 1/2" - 3/4" TKO* | (1) 1/2" (1) 1/2" - 3/4" TKO* (1) 1", 1 ¹ / ₄ ", 1 ¹ / ₂ " and 2" | (3) 1/2" - 3/4" TKO | HBL986 |

Note: *TKO (Tangential Knockout).

Low Voltage Partition

| Compatible with | Packaging Quantity | Catalog Number |
|-------------------|--------------------|----------------|
| HBL985 and HBL986 | 1 | HBL989 |



HBL986



HBL989