

WIREMOLD® Ballroom Floor Boxes

Large Capacity Floor Box for Power, Communications and A/V Applications

CCBB Series Ballroom Floor Boxes are concrete floor boxes that have been designed for above-grade and on-grade applications. Large knockouts (up to 2" trade size), three inches of wiring space behind the device plates, and 12 gangs of capacity make these floor boxes an ideal solution for power, communications and A/V applications.

Covers for the CCBB Series Ballroom Floor Boxes have been designed to work on carpet, tile or wood covered concrete floors where heavy loads are required. These floor boxes are ideal for hotel ballrooms, exhibit halls, entertainment venues, casinos, automotive showrooms and museums.

CCBB Series Floor Boxes have been UL listed to U.S and Canadian safety standards and are TopGuard™ protected to prevent water, dirt and debris from entering the floor box.



FEATURES & BENEFITS

- Heavy Duty Cover Assembly. Covers have been designed and tested to meet static loads of 25,000 pounds for CCBBS and 30,000 pounds for CCBBL.
- Large cable egress areas. Provides additional space and flexibility for power, communications and audio/video cable egress
- On-grade and above-grade compatible. Allows customers to utilize CCBB Series Ballroom Floor Boxes for both on-grade and above grade applications.
- Multiple trade size knockouts from 3/4" (19.1mm) to 2" (51mm). Allows for most conduit schemes which saves time and money during installation
- Accepts standard industry size device plates. Allows for quick and flexible installation for power, communication and audio/video devices.
- Factory prewired. Can be factory wired with power distribution blocks, circuit breakers and power devices so that power is split from a single circuit. (Available for Large Ballroom Box CCBBL-XXXX only.)
- **Flexible design.** Tunneling feature allows maximum flexibility by connecting side compartments.

- Open Audio/Video friendly design. Accepts a wide range of audio/video devices from manufacturers such as: Ortronics®, Extron® Electronics, Crestron®, and others.
- Self-closing handle. Design provides ease of opening and closing. Remains out of the way when not in use. (Available on CCBBSCTCAL model only.)
- TopGuard™ Protection. Integral design components that prevent water, dirt and debris from entering the power, communications and audio/video compartments. When ever you see the TopGuard protection icon on any Wiremold product, you'll know it meets and exceeds UL scrub water exclusion requirements.
- NAFTA compliant. Meets North America Fair Trade Act requirements.
- UL listed to U.S. and Canadian Safety standards for tile, carpet, and wood covered floors. CCBB cover assemblies meet UL requirements under UL514A for scrub water exclusion.



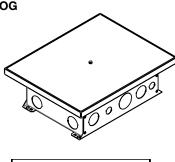
Protection from water, dirt, and debris.

CCBB Series Floor Boxes Ordering Information

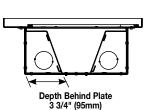
Catalog No./Item

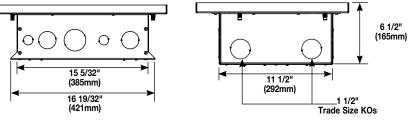
Description/Specifications

CCBBS CCBBS-OG



12-Gang Recessed Floor Box – Adjustable before concrete pour, provided with mudcap to prevent concrete entry during pour. Cover assembly and device plates sold separately. Available in a standard model for above grade applications (CCBBS) or with a painted epoxy coating for on grade applications (CCBBS-OG). Includes two tunnels that connect the left and right compartments of the box.





1 1/2" Trade Size KOs

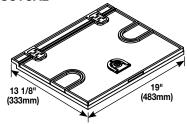
Trade Size KOs

Trade Size KOs

NOTE: Custom options are available.
Consult factory for more information

NOTE: Not intended for use on bare concrete or terrazzo floors.



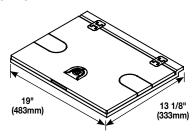


Carpet Cover Assembly – Cast aluminum cover assembly. Available in a peened textured finish. Provided with a carpet cut-out area. Load tested over 25,000 lbs.

NOTE: Load was applied in the center of the cover over a 1" x 14" rectangular bar.

Covers are designed for use in floors with a floor covering of 1/4" (6.4mm) minimum. (Not intended for bare concrete or terrazzo applications.)

CCBBSBTCAL



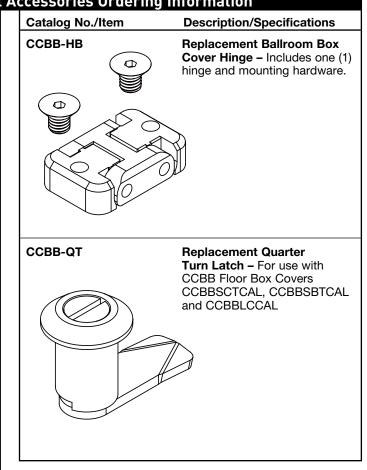
Solid Cover Assembly – Cast aluminum solid top cover assembly for polished concrete applications. Available with a peened texture finish. Load tested over 25000 lbs.

NOTE: Load was applied in the center of the cover over a 1" x 14" rectangular bar.



CCBBSCTCAL Cover with cable egress installed with carpet inserts.

CCBBS Series Floor Boxes Steel Accessories Ordering Information Catalog No./Item **Description/Specifications CCBB-EBBL Replacement Solid Top** Egress Door - Includes one (1) egress door, gaskets hinge and mounting hardware. **CCBB-EBCI** Replacement Egress Door with Carpet Insert - Includes one (1) egress door, gaskets hinge and mounting hardware. **CCBB-EH Replacement Egress Door** Hinge - Includes one (1) hinge and mounting hardware.





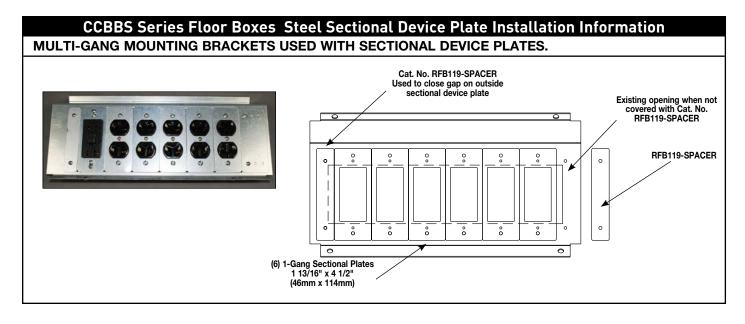


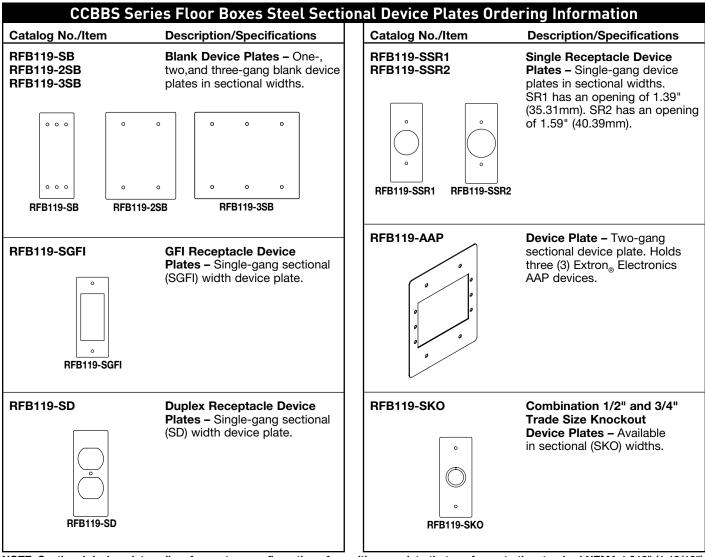




The large interior of a CCBB Series Ballroom Floor Box has plenty of wiring capacity.

Interior of CCBB Series Floor Boxes accepts a wide variety of manufacturers' power, data and audio/video devices.





NOTE: Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

CCBBS Series Floor Boxes Steel Sectional Device Plates Ordering Information (continued) **Description/Specifications** Catalog No./Item **Description/Specifications** Catalog No./Item RFB119-2SAB RFB119-SXLR **Communication Device Microphone Device** Plate - Available in two-gang Diameter RFB119-SXLR sectional width. Provided with 0.875" bezel to accept up to three opening to accept two



RFB119-2SAB

dual Wiremold Open System communication modules or Pass & Seymour® Activate Connectivity System inserts. Modules and inserts sold separately.

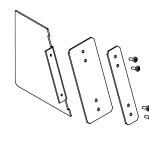
RFB119-2SRT



RFB119-2SRT

Communication Device Plate - Available in two-gang sectional width. Provided with one opening to accept one Ortronics® TracJack bezel and one Ortronics® Series II bezel. Will accept up to six Ortronics® TracJack devices or up to three dual Ortronics® Series II modular inserts. Modular inserts and devices sold separately.

CCBBS-DIV



Relocatable Divider - Provides separation for services. Includes Divider and two (2) different size

NOTE: Sectional device plates allow for custom configuration of a multi-gang plate that conforms to the standard NEMA 1.812" (1 13/16") (46.02mm) center-to-center spacing.

Diameter 0.109" (2.8mm) (25.4mm) 0.375" (9.5mm) (19.1mm)

width. Provided with double

Plate - Available in sectional microphone devices

RFB119-SPACER

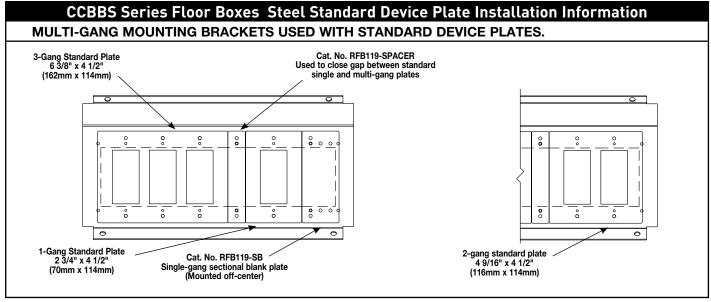


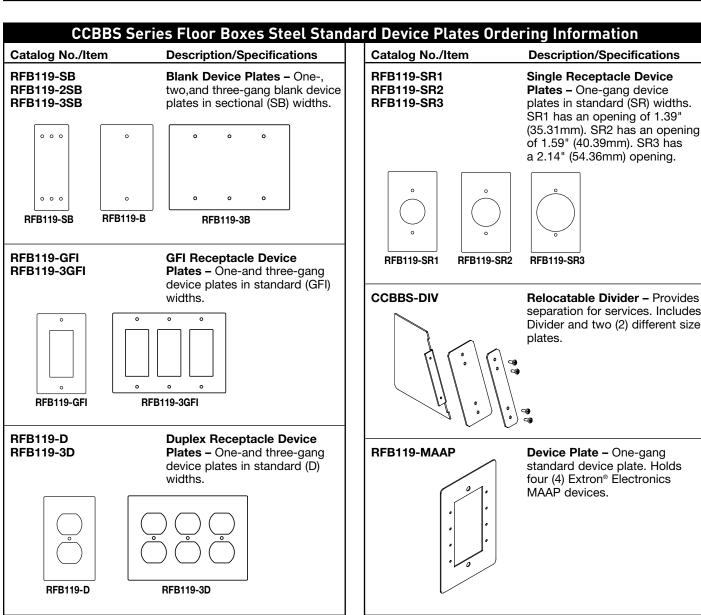
Spacer Plate - Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) are provided with the RFB9.

CAUTION: For hole mounting dimensions other than shown above, consult factory.



The interior of a CCBB Series Ball Room Floor Box.



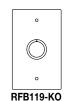


CCBBS Series Floor Boxes Steel Standard Device Plates Ordering Information (continued)

Catalog No./Item

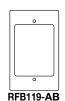
Description/Specifications

RFB119-KO



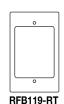
Combination 1/2" and 3/4" Trade Size Knockout Device Plates – Available in standard (KO) width.

RFB119-AB



Communication Device
Plate – Available in standard
width. Provided with bezel to
accept up to three dual
Wiremold Open System
communication modules or
Pass & Seymour® Activate
Connectivity System inserts.
Modules and inserts sold
separately.

RFB119-RT

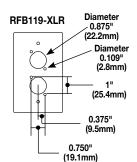


Communication Device
Plate – Available in standard
width. Provided with one
opening to accept one
Ortronics® TracJack bezel and
one Ortronics® Series II bezel.
Will accept up to six Ortronics®
TracJack devices or up to three
dual Ortronics® Series II modular
inserts. Modular inserts and
devices sold separately.

CAUTION: For hole mounting dimensions other than shown above, consult factory.

Catalog No./Item

RFB119-XLR

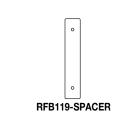


Description/Specifications

Microphone Device

Plate – Available in standard widths. Provided with double opening to accept Two microphone devices

RFB119-SPACER



Spacer Plate – Used to close off openings when certain combinations of standard width device plates leave open spaces. Four (4) spacer plates are included with the RFB11 and two (2) are provided with the RFB9.



Various combinations of standard wall plates. Accepts one- to six-gang standard wall plates.





NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.



Electrical Wiring Systems

60 Woodlawn Street West Hartford, CT 061101 1-877-295-3472 www.legrand.us

Canada: 1-844-977-3783 www.legrand.ca