

EVOLUTION SERIES EF45 FLOOR BOX SURFACE STYLE COVER WITH FLOOR INSERT

EFB45CTC | [Wiremold](#)



FEATURES & BENEFITS

Low profile cover designed to attach to the EFB45S style floor boxes. Each cover is made of die cast aluminium and is equipped with a durable hinge allowing the cover to rotate open 180 degree, a deep recessed area to accept the finished floor covering, and two (2) slide egress doors that lock in the open position and automatically close around the cables when the cover is closed. The flange has a bevelled edge that meets ADA guidelines and reduces tripping hazards. These cover assemblies are designed to sit on top of finished floors such as: carpet, tile, wood, polished concrete, and terrazzo. Available in six (6) powder coat finishes: black (BK), gray (GY), brass (BS), nickel (NK), aluminium (AL) and bronze (BZ).



PRODUCT
ENVIRONMENTAL PROFILE

- **One box many applications.** Evolution Series Floor Boxes are designed to work in concrete, raised and wood floor applications and are fully adjustable both pre- and post-concrete pour. A single box can be specified for multiple floor types without having to order additional components or accessories.
- **Configurable with removable modules.** In addition to having removable dividers and a tunnel feature that allows all compartments to be connected, the modules are removable through the top or back of the floor box. This allows for easier installations and facilitates moves, adds and changes without having to disconnect services, saving time and money.
- **Audio/Video Design.** Evolution Series Floor Boxes have been developed specifically with the A/V industry in mind. With 3 1/2" - 3 7/8" [89mm x 98mm] of wiring capacity behind each device plate, these boxes will accept devices from leading A/V manufacturers including Extron® Electronics and Crestron®.
- **Durable 180° articulating hinge.** Hinge design enables covers to open a full 180° and lie flat on the floor surface with the durability to support a large cover. Provides easy access to all interior modules and activations while reducing tripping hazards.
- **Auto-close egress doors.** Cable egress doors lock in position when open, and automatically closes around wires to protect cabling and reduce trip hazards.
- **Die cast aluminium cover assemblies.** Evolution Series Floor Box Covers have been designed to work on multiple floor surfaces and are manufactured from die cast aluminium to provide strength and style. Decorative powder coat colors (black, brass, bronze, gray, nickel, and aluminium) will complement any room décor.
- **Finished interior.** Fully finished interior removes the unfinished industrial look while increasing visibility,

making it easier to see where to plug in devices.

SPECIFICATIONS

GENERAL INFO

Available Colors:
EFB45CTCBK - Black
EFB45CTCGY - Gray
EFB45CTCBS - Brass
EFB45CTCNK - Nickel
EFB45CTCBZ - Bronze>
EFB45CTCAL - Aluminum

Product Series: Evolution
Component Type: Covers & Flanges

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CONSTRUCTION INFORMATION

Installation Location: Above-Grade

TECHNICAL INFORMATION

Shape: Rectangular

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: MULTIPLE
Buy American Act Status: