

Evolution™ Series – The Next Generation of Floor Boxes

Evolution™ Series Floor Boxes are the latest advancement in the most complete and innovative line of floor solutions in the industry.

In addition to a unique design that allows the same floor box to be used in multiple floor applications, high capacity and multi-functional capabilities make Evolution Series Floor Boxes ideal for areas where large capacity audio/video, power and communication services are needed. Ranging in size from 6- to 10-gangs of capacity, these boxes have completely finished interiors with removable modules that provide easy access for reconfiguring services. Evolution Series Floor Boxes are an ideal option for installations where services are constantly evolving, such as commercial offices, conferencerooms, stages, and entertainment venues.



New Evolution Series Floor Boxes provide increased capacity options and a variety of innovations not available in any other floor boxes.

FEATURES & BENEFITS

■ **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.



Raised Floors



Concrete Floors



Wood Floors

■ **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®.

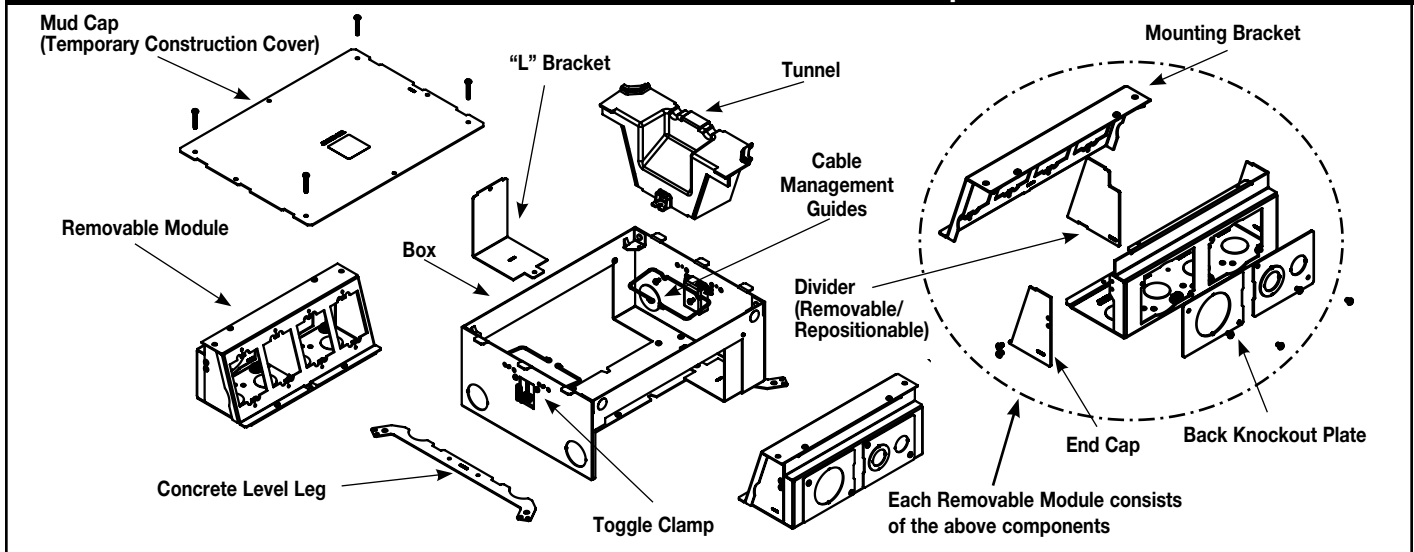


■ **Durable 180° articulating hinge.**

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.



Evolution Series Floor Box Included Components



Note: All items shown above are included with Evolution Series Floor Boxes.

Evolution Series Floor Box Model Selection Guide

EVOLUTION FLOOR BOX MODEL	EFB6S	EFB6S-OG	EFB8S	EFB8S-OG	EFB10S	EFB10S-OG	EFBFF	EFBFF-OG
INSTALL FLOOR TYPE:								
Concrete Floor	YES	YES	YES	YES	YES	YES	YES	YES
Raised Floor	YES		YES		YES		YES	
Wood Floor	YES		YES		YES		YES	
BOX TYPE:	Standard	On-Grade	Standard	On-Grade	Standard	On-Grade	Furniture Feed	Furniture Feed
BOX CAPACITY:	6-Gangs	6-Gangs	8-Gangs	8-Gangs	10-Gangs	10-Gangs	2-Gangs	2-Gangs
DEPTH BEHIND PLATES:	3 7/8" [98mm]	3 7/8" [98mm]	3 1/2" [89mm]	3 1/2" [89mm]	3 1/4" [81mm]	3 1/4" [81mm]	N/A	N/A
REMOVABLE MODULES:	YES	YES	YES	YES	YES	YES		
DEVICE PLATE SIZE:	Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") [70mm x 114mm]		Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Four-Gang (8 1/8" x 4 1/2")		Uses non-standard size Device Plates (4.652" x 2.302") [117mm x 58mm] Standard Plates: Double-Gang (4 9/16" x 4 1/2") Triple-Gang (6 3/8" x 4 1/2") Five-Gang (10" x 4 1/2")			
COVERS: COLORS:	EFB610CTC Series, EFB610BTC Series, EFB610CT Series, EFB610BT Series Black, Gray, Brass, Nickel, Bronze						FPFFTC Series Black, Gray, Brass, Nickel, Bronze, Brushed Aluminum	
FLOOR SURFACE:	Carpet, Tile, Wood, Bare (Polished) Concrete & Terrazzo							
KO SIZE RANGE: (Trade Size)	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	3/4" to 2"	1" to 2"	1/2" to 2"	1/2" to 2"
NOTES:	Covers open full 180°, Slide cable egress doors, Painted interior							

Evolution Series Floor Box Compartment Volumes

MODEL	OUTER COMPARTMENTS (Each)	CENTER COMPARTMENTS (Each)
EFB6 Series	32 in. ³ [524ml]	38.5 in. ³ [630ml]
EFB8 Series	27.5 in. ³ [450ml]	34 in. ³ [557ml]
EFB10 Series	23.5 in. ³ [385ml]	27.5 in. ³ [450ml]
EFBFF Series	64.5 in. ³ [1056ml]	64.5 in. ³ [1056ml]

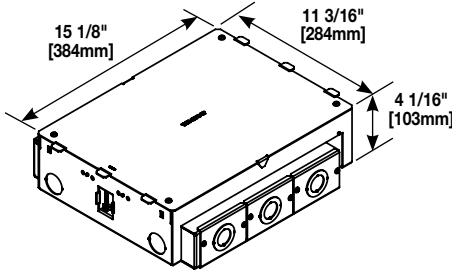
Evolution Series EFB6 Floor Box Ordering Information

Catalog No./Item

Description/Specifications

EFB6S

6-Gang Floor Box – has been designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. Designed to work with standard size wall plates. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.



NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)



Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

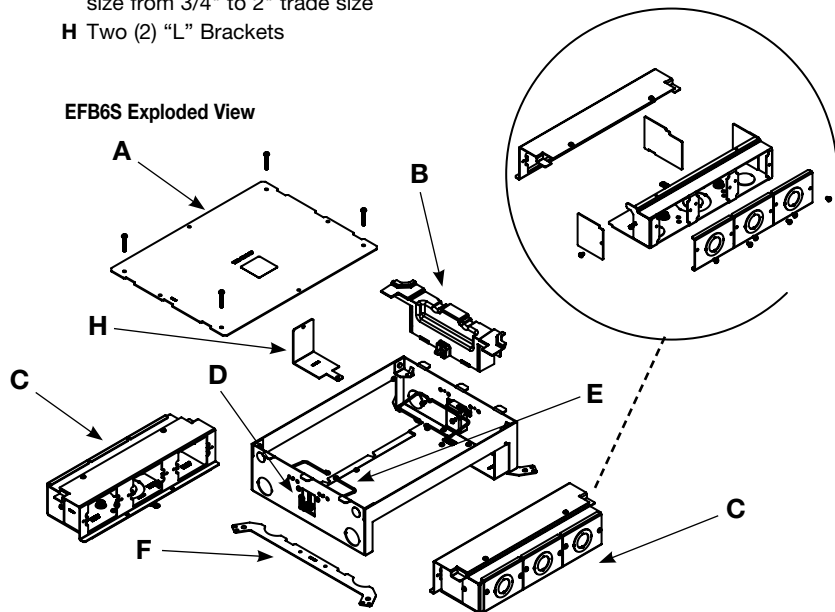
Components Included:

- A** Protective/Disposable Cover
- B** Tunnel System for connecting the two modules of compartments
- C** Two (2) Removable Modules
- D** Two (2) Toggle Clamps to secure box to raised and wood floors
- E** Two (2) Cable Management Guides
- F** Two (2) Leveling Support Legs for concrete applications
- G** Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- H** Two (2) "L" Brackets

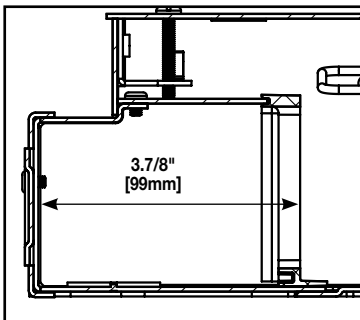
Each Module Consists of:

- One (1) EFB6S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB6S-DIV Divider
- Three (3) 3/4"/1 1/4" Concentric Knockout Plate

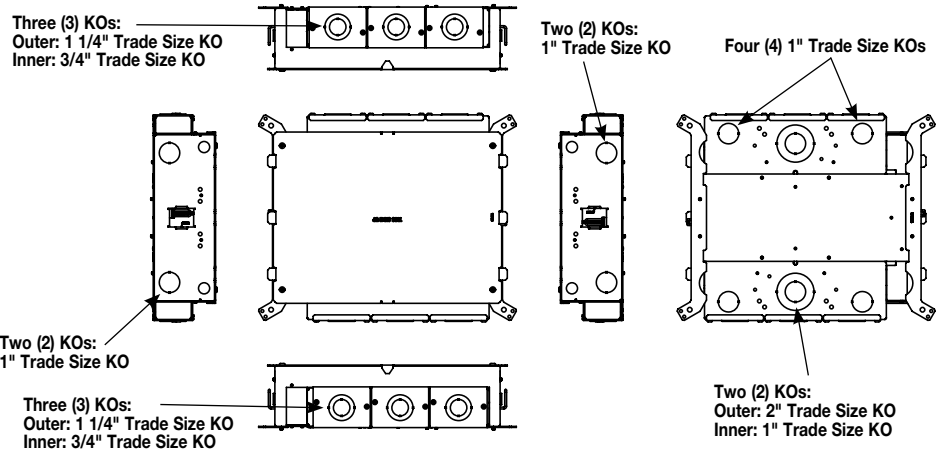
EFB6S Exploded View



EFB6S Depth Behind Plates



EFB6S Knockout locations & Sizes



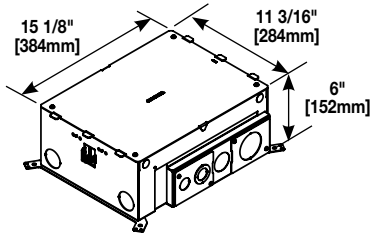
NOTE: Three (3) removable knockout plates per side allow for the EFB6S-2HUB 2" conduit adapter to be installed.

Evolution Series EFB10 Floor Box Ordering Information

Catalog No./Item

Description/Specifications

EFB10S



10-Gang Floor Box – has been designed to be installed in concrete floors, raised floors, & wood floor applications. Box has a fully finished interior to assist plugging and unplugging of devices. **Box comes complete with all components needed for initial installation.** Box is compatible with Wiremold® Walkerflex Modular Wiring System. Custom options are available upon request.

Components Included:

- A Protective/Disposable Cover
- B Tunnel System for connecting the two modules of compartments
- C Two (2) Removable Modules
- D Two (2) Toggle Clamps to secure box to raised and wood floors
- E Two (2) Cable Management Guides
- F Two (2) Leveling Support Legs for concrete applications
- G Trade Size Knockouts ranging in size from 3/4" to 2" trade size
- H Two (2) "L" Brackets

Each Module Consists of:

- One (1) EFB10S-MB Mounting Bracket
- One (1) Back Plate
- Two (2) End Caps
- One (1) EFB10S-DIV Divider
- One (1) 2" Trade Size Knockout Plate
- One (1) 1 1/4"/3/4" Concentric Trade Size Knockout Plate

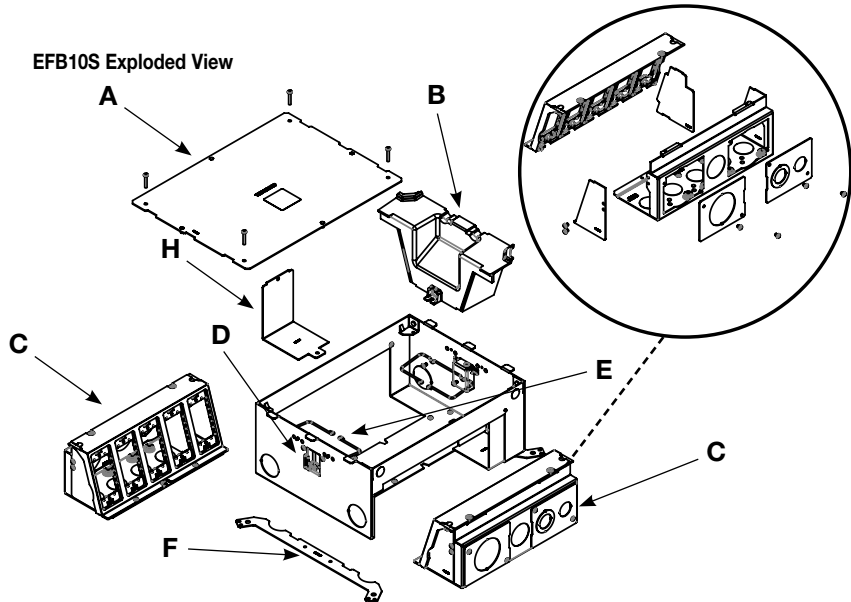
NOTE: For use on bare (polished) concrete or terrazzo floors EFB610-CTR must be used. (Sold separately.)



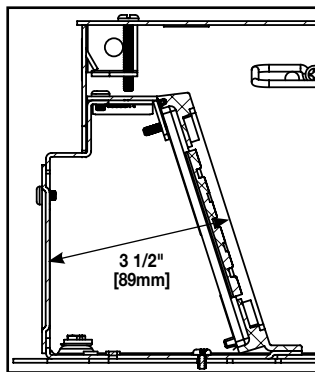
Items not included with the box and sold separately:

- Receptacles,
- Communication Jacks
- A/V Devices
- Device plates.

EFB10S Exploded View



EFB10S Depth Behind Plates



EFB10S Knockout locations & Sizes

