



The RFBA floor box is built for multiple applications and environments

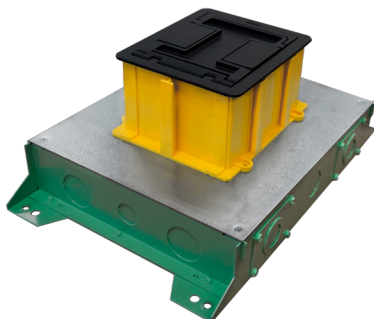
Recessed Floor Boxes for Concrete

RFBA2R, RFBA4R

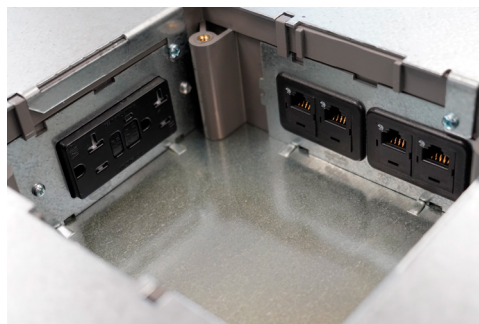
Resource RFBA Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. Resource RFBA Series Floor Boxes are available in two and four-gang models in either shallow (2.5") or standard (3.0") heights. The boxes utilize existing FloorPort covers and can be installed in carpet, wood, tile terrazzo and polished concrete. The RFBA series includes improved wire and cable routing, allowing for easier wire pulling in adjacent compartments and around corners.

Features & Benefits

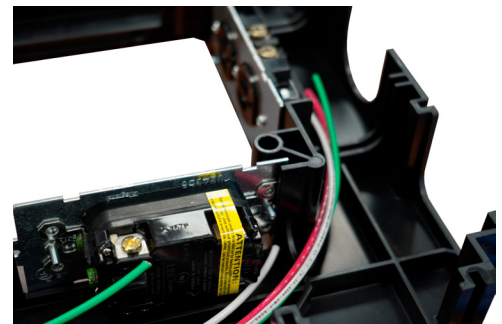
- **Suitable for Various Applications.** Steel and on-grade (epoxy coated) to meet your specific installation requirements with support for installation in carpet, wood, tile terrazzo and polished concrete.
- **Shallow and Standard Depths.** Choose from either a shallow (2.5") depth box or a standard (3.0") depth box.
- **Common Mounting Plates.** All models share the same mounting plates, allowing for easier configuration and specification.
- **Numerous Conduit Knockouts.** Features knockouts on all sides and bottom of box to allow for greater installation flexibility to work within your environment.
- **FloorPort Activation Covers.** Provides TopGuard protection from water, dirt and debris plus added strength and durability. Available in brushed aluminum and five decorative powder coat finishes: Black, Brass, Nickel, Gray and Bronze.
- **Improved Cable Management.** Internal compartments feature improved wire and cable routing for easier wire pulling in adjacent compartments and around corners.
- **Post-Pour Features:** Allows for adjustment post-pour and features removable dividers that can be installed or removed before or after the concrete pour.



Rectangular extension ring can be used to extend height of box up to 4 inches



All models share eight (8) common device plates, allowing for data and power within the same box



Interior compartment of box features rounded corners for improved cable routing

Compliance



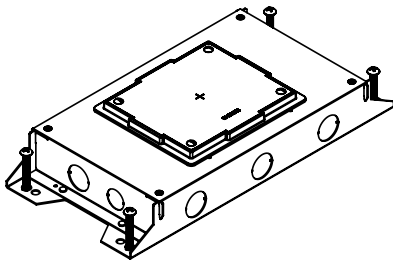
cULus Listed: Metallic Outlet Boxes for tile, terrazzo, carpet and wood floors.
File E2961 Guide QCIT

Resource RFB® Series Floor Boxes with Rectangular Activations Selection Guide

Box Model	Box Type	Box Capacity	Box Depth	Conduit Size
RFBA2R25	Above Grade	2-Gang	2.5"	¾" – 1 ¼"
RFBA2R25OG	On-Grade	2-Gang	2.5"	¾" – 1 ¼"
RFBA2R30	Above Grade	2-Gang	3.0"	¾" – 2"
RFBA2R30OG	On-Grade	2-Gang	3.0"	¾" – 2"
RFBA4R25	Above Grade	4-Gang	2.5"	¾" – 1 ½"
RFBA4R25OG	On-Grade	4-Gang	2.5"	¾" – 1 ½"
RFBA4R30	Above Grade	4-Gang	3.0"	¾" – 2"
RFBA4R30OG	On-Grade	4-Gang	3.0"	¾" – 2"

Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

RFBA2R25



2-Gang RFBA Floor Box, Shallow 2.5" Depth – Steel floor box designed for above grade installations. Features 2-gangs of box capacity with 3" available behind plates. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile terrazzo and polished concrete applications..

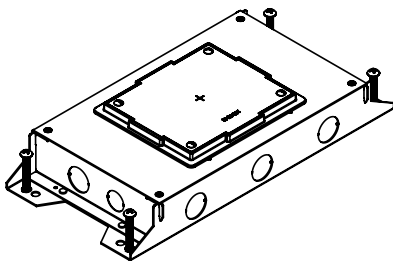
Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:

- FloorPort Covers
- Device Plates

Country of Origin: USA

RFBA2R25OG



2-Gang RFBA On-Grade Floor Box, Shallow 2.5" Depth – Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 2-gangs of box capacity with 3" available behind plates. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Fully adjustable before and after concrete pour.

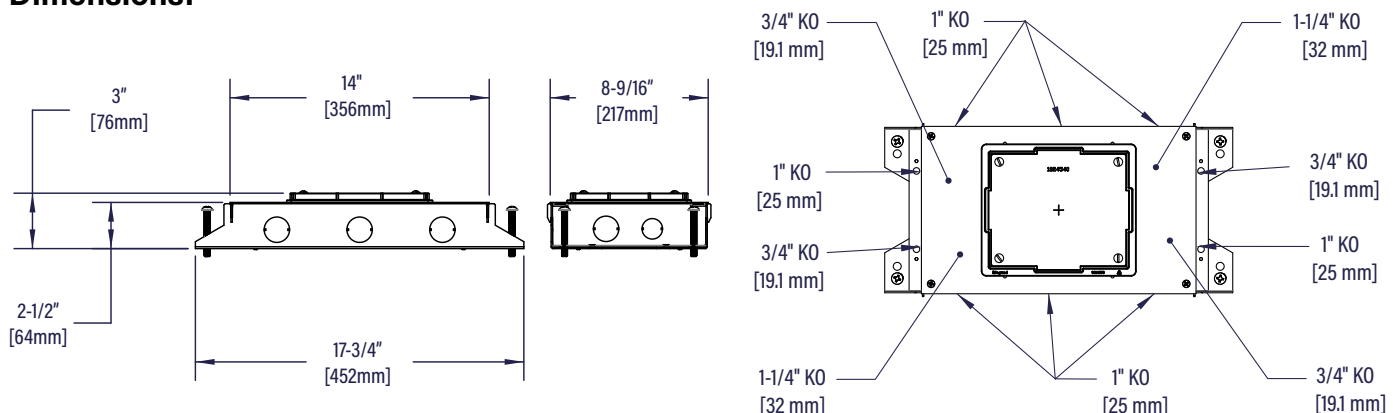
Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:

- FloorPort Covers
- Device Plates

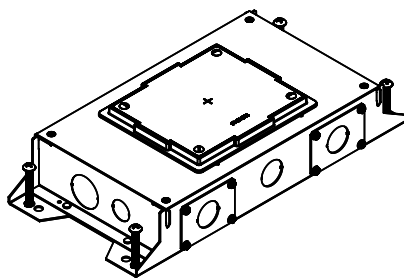
Country of Origin: USA

Dimensions:



Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

RFBA2R30



2-Gang RFBA Floor Box, Standard 3.0" Depth – Steel floor box designed for above grade installations. Features 2-gangs of box capacity with 3" available behind plates. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile terrazzo and polished concrete applications.

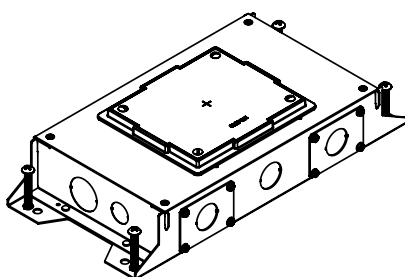
Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:

- FloorPort Covers
- Device Plates

Country of Origin: USA

RFBA2R30OG



2-Gang RFBA On-Grade Floor Box, Standard 3.0" Depth – Steel floor box designed for on- grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. When ordering device plates for box, 2 blank device plates (Cat. No. RFBAB) must also be ordered to seal off wire and cable routing passageways. Features 2-gangs of box capacity with 3" available behind plates. Fully adjustable before and after concrete pour.

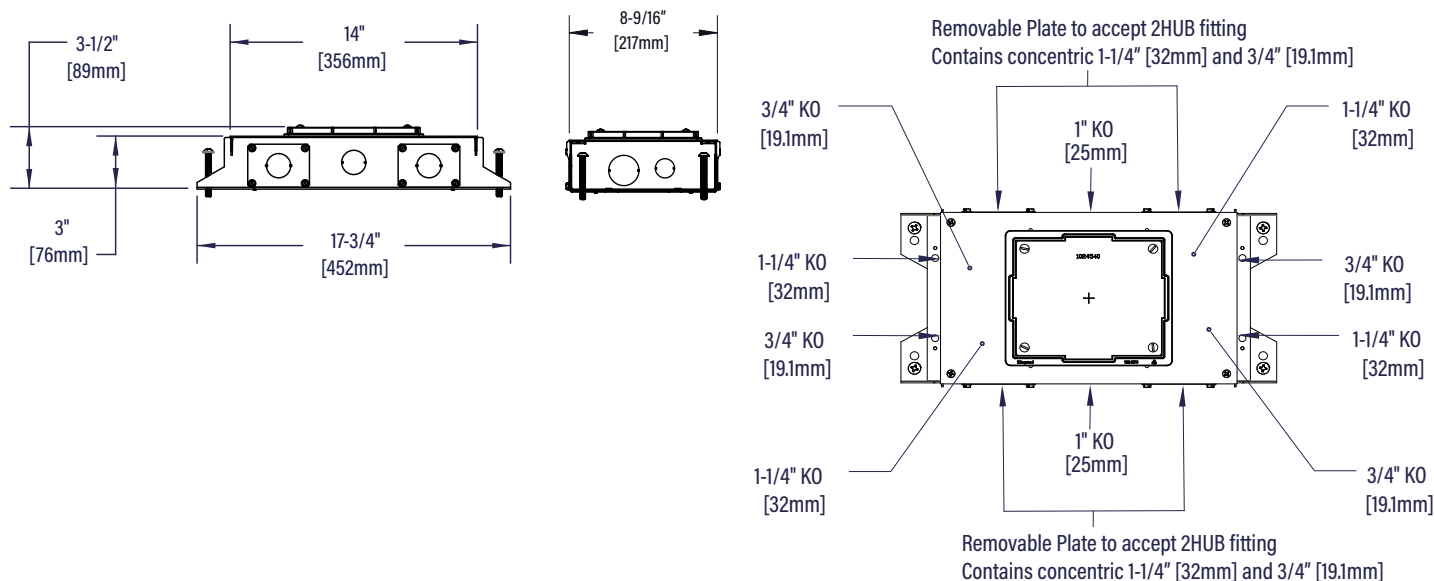
Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:

- FloorPort Covers
- Device Plates

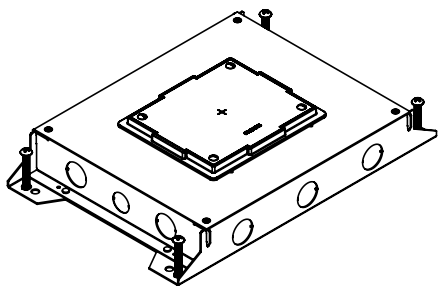
Country of Origin: USA

Dimensions:



Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

RFBA4R25



4-Gang RFBA Floor Box, Shallow 2.5" Depth – Steel floor box designed for above grade installations. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile terrazzo and polished concrete applications.

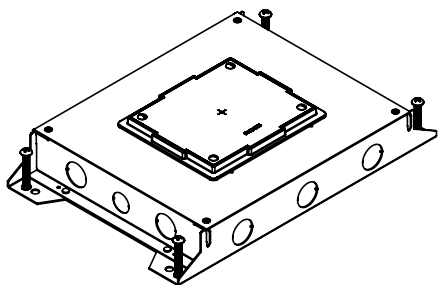
Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:

- FloorPort Covers
- Device Plates

Country of Origin: USA

RFBA4R25OG



4-Gang RFBA On-Grade Floor Box, Shallow, 2.5" Depth – Steel floor box designed for on- grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour.

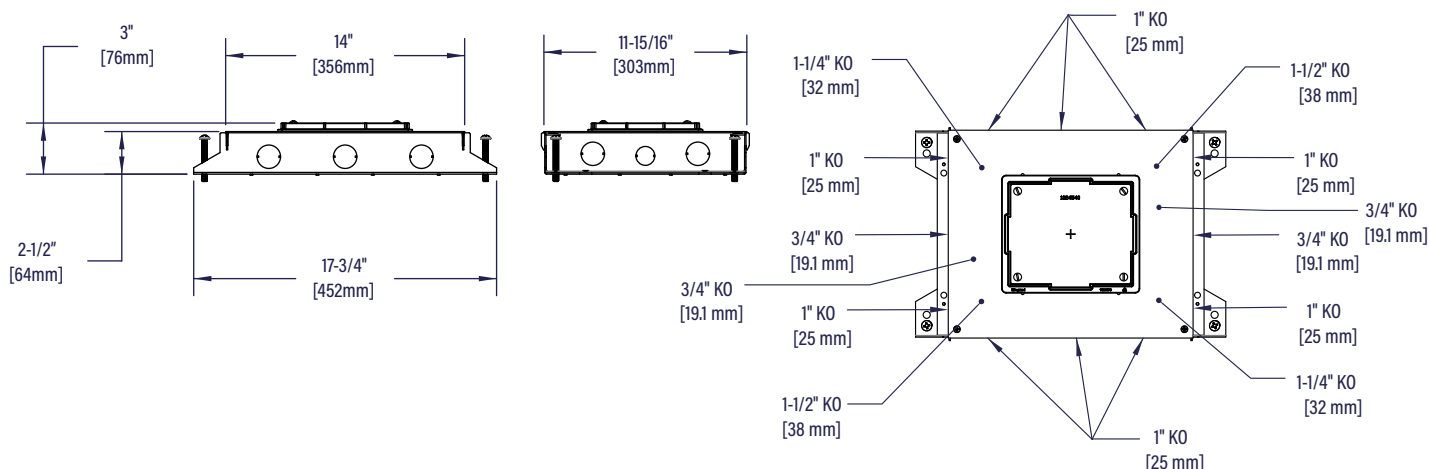
Concrete Pour: Minimum concrete pour without collar is 2.5". If using the collar, pour should be 3".

Sold Separately:

- FloorPort Covers
- Device Plates

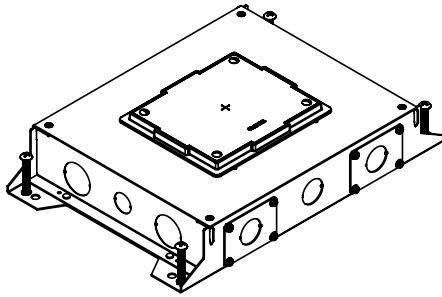
Country of Origin: USA

Dimensions:



Resource RFBA Series Floor Boxes with Rectangular Activations Ordering Information

RFBA4R30



4-Gang RFBA Floor Box, Standard 3.0" Depth – Steel floor box designed for above grade installations. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour. Designed for carpet, wood, tile, terrazzo and polished concrete applications.

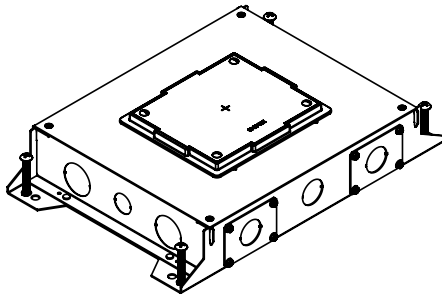
Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:

- FloorPort Covers
- Device Plates

Country of Origin: USA

RFBA4R30OG



4-Gang RFBA On-Grade Floor Box, Standard 3.0" Depth – Steel floor box designed for on-grade installations with a fusion-bonded epoxy for use on metal reinforcement bar and related accessories before encapsulating in concrete. Features 4-gangs of box capacity with at least 2 3/4" available behind device plates. Fully adjustable before and after concrete pour.

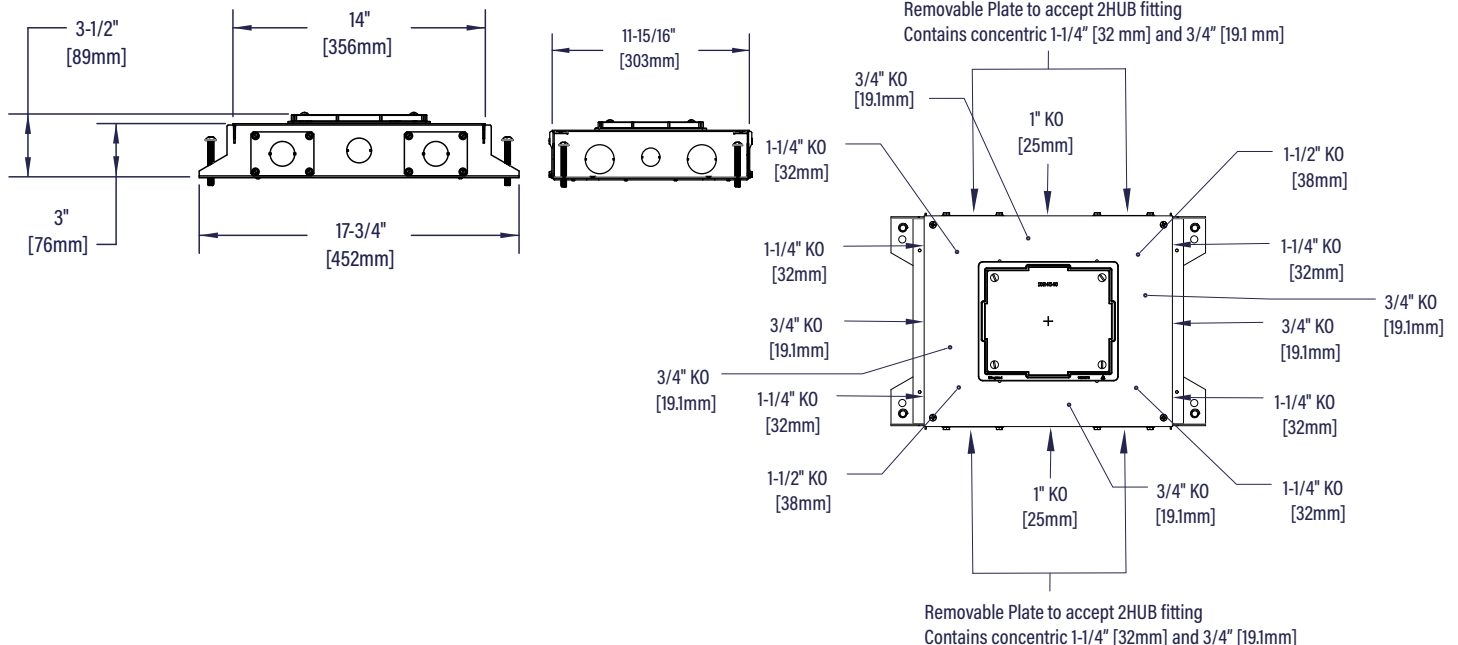
Concrete Pour: Minimum concrete pour without collar is 3". If using the collar, pour should be 3.5".

Sold Separately:

- FloorPort Covers
- Device Plates

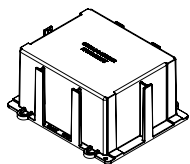
Country of Origin: USA

Dimensions:



Resource RFBA Series Floor Boxes Accessories Ordering Information

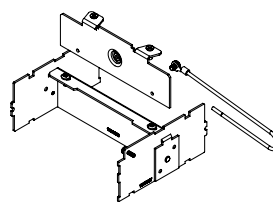
RFBA24R4EXT



4" Rectangular Extension Ring - Used to extend height of floor box. Compatible with 2 and 4-Gang RFBA Floor Boxes.

Country of Origin: USA

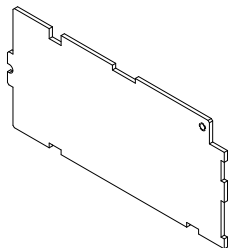
RFBA24FF



2G & 4G Furniture Feed Barrier Kit - Used to separate power and communication services. Used in combination with FloorPort Furniture Feed Covers (FPFFTC). Covers sold separately

Country of Origin: USA

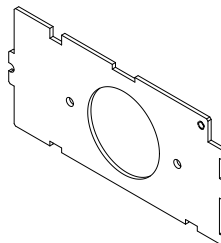
RFBAB



Blank Device Plate - Closes off unused gangs.

Country of Origin: USA

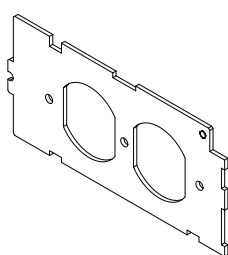
RFBAS2



1.59" Single Device Plate - Receptacle opening 1 9/16" (40mm)

Country of Origin: USA

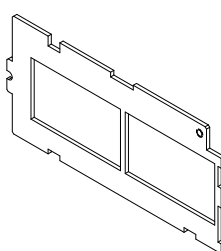
RFBADP



Duplex Device Plate - Accepts standard 15 Amp & 20 Amp Duplex Receptacles.

Country of Origin: USA

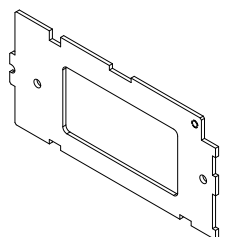
RFBA6A



Communications Plate - Accepts bezels for common communications devices. Including TracJack, Series II, Keystone, Lucent

Country of Origin: USA

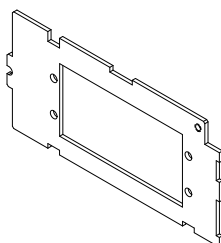
RFBADEC



Decorator Device Plate - Accepts Decorator Style Receptacles, Communication or A/V Devices.

Country of Origin: USA

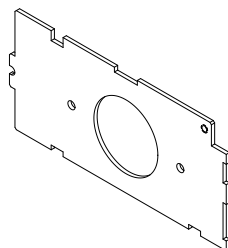
RFBAAAP



AAP Device Plate - Accepts Extron® Electronics AAP devices (sold separately)

Country of Origin: USA

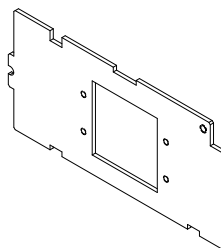
RFBAS1



1.39" Single Device Plate - Receptacle opening 1 3/8" (35mm)

Country of Origin: USA

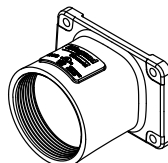
RFBAMAAP



MAAP Device Plate - Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices (sold separately)

Country of Origin: USA

2HUB



2" Conduit Transition Hub - Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws.

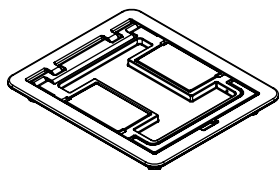
Country of Origin: USA

FloorPort Series Cover Assemblies for Resource RFB® Series Floor Boxes

FLOORPORT PART NUMBER CONFIGURATOR								
FP	B		TC		NK			
FloorPort Cover	Blank Top	B	Tile (Flangeless)	T	Nickel	NK	Bronze	BZ
	Cutout Top	C	Tile/Carpet (Flanged)	TC	Brass	BS	Gray	GY
	Furniture Feed	FF			Black	BK	Brushed Aluminum	AL

FloorPort Series Flanged Cover Assemblies Ordering Information

FPCTCBK
FPCTCBZ
FPCTCBS
FPCTCNK
FPCTCAL
FPCTCGY

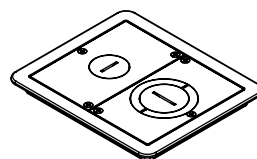


Cutout Cover Assembly -

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor.

Country of Origin: India

FPFFTCBK
FPFFTCBZ
FPFFTCBS
FPFFTCNK
FPFFTCAL
FPFFTCGY

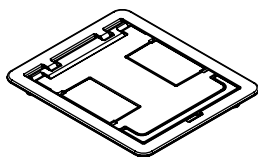


Furniture Feed Cover Assembly -

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

Country of Origin: China

FPBTCBK
FPBTCBZ
FPBTCBS
FPBTCNK
FPBTCAL
FPBTCGY



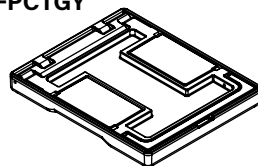
Blank Cover Assembly -

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.

Country of Origin: India

FloorPort Series Flangeless Cover Assemblies Ordering Information

FPCTBK
FPCTBZ
FPCTBS
FPCTNK
FPCTAL
FPCTGY

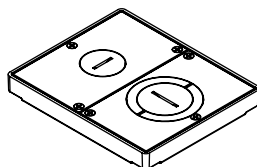


Cutout Cover Assembly -

Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for tile cutouts to match finished floor.

Country of Origin: India

FPFFTBK
FPFFTBZ
FPFFTBS
FPFFTNK
FPFFTAL
FPFFTGY

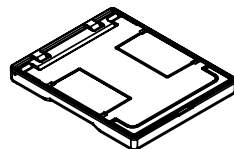


Furniture Feed Cover Assembly -

Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.

Country of Origin: China

FPBTBK
FPBTBZ
FPBTBS
FPBTNK
FPBTAL
FPBTGY



Blank Cover Assembly - Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.

Country of Origin: India

NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

North America Made FloorPort Series Cover Assemblies for Resource RFB® Series Floor Boxes

FLOORPORT PART NUMBER CONFIGURATOR									
FP	B		TC		NK			NA	
FloorPort Cover	Blank Top	B	Tile (Flangeless)	T	Nickel	NK	Bronze	BZ	North America Made
	Cutout Top	C	Tile/Carpet (Flanged)	TC	Brass	BS	Gray	GY	NA
	Furniture Feed	FF			Black	BK	Brushed Aluminum	AL	

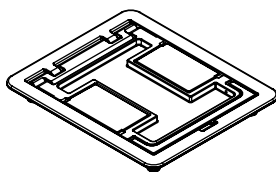
North America Made FloorPort Series Flanged Cover Assemblies Ordering Information

FPCTCBK-NA
FPCTCBZ-NA
FPCTCBS-NA
FPCTCNK-NA
FPCTCGY-NA

Cutout Cover Assembly -

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK) or gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.

Country of Origin: USA

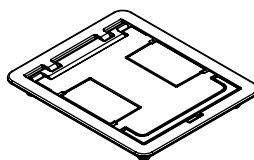


FPBTCBK-NA
FPBTCBZ-NA
FPBTCBS-NA
FPBTCNK-NA
FPBTCGY-NA

Blank Cover Assembly -

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK) or gray (GY). Lid area is flush with the finished floor, no cutouts provided.

Country of Origin: USA



NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.

LOAD CAPACITIES FOR FLOORPORT COVER ASSEMBLIES	
CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	750
FPFFTC	1000
FPCT	1000
FPBT	750
FPFFT	1000

NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

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