

Recessed Floor Boxes for Concrete & Wood Floors

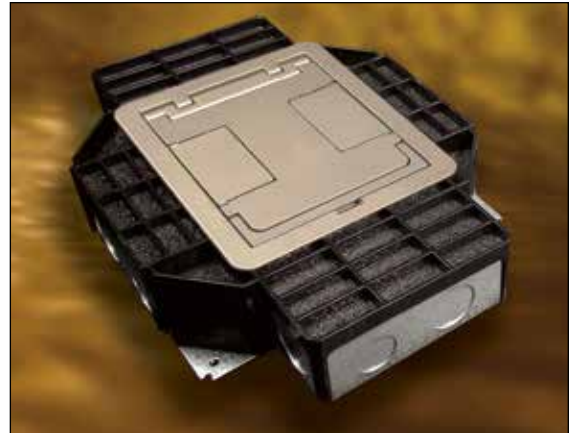
Resource RFB® Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. Resource RFB Series Floor Boxes are available in two- to six-gang models with a variety of aesthetic cover options including colors and profiles available.

Resource RFB Series Floor Boxes have many applications, including schools, financial institutions, commercial office buildings, hospitality and residences.



Protection from water, dirt, and debris.

RFB4 Series Floor Box with the new FloorPort Activation Cover.



FEATURES & BENEFITS

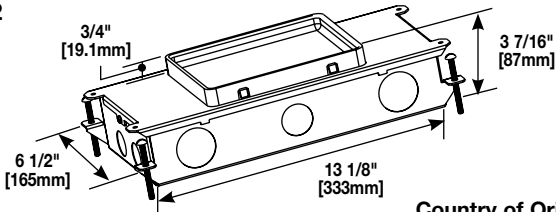
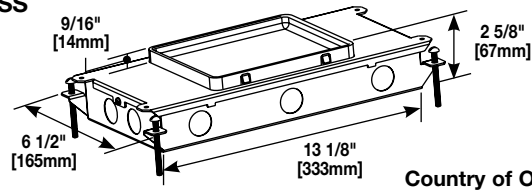
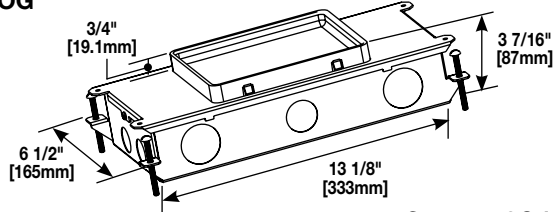
- **RFB6 & RFB6E have independent wiring compartments that allow capacity for up to six duplex receptacles and/or communication services.** Reduces overall cost by providing for most cabling requirements.
- **The RFB4 has three versions for various applications.** A cast iron version to meet on grade requirements, a steel version to reduce installation cost on above grade floors, and a shallow steel version that provides flexibility with varying concrete depths.
- **Fully adjustable before and after the concrete pour.** Labor savings by adapting to various pour depths and conditions.
- **Range of conduit sizes.** Allows for most conduit schemes, even feed through capability, which saves time and money during installation. KOs range from 1/2" to 2" trade size.
- **Triple service boxes.** Accommodate power, communication and/or audio/video devices which reduces the need for multiple boxes.
- **Accepts round Evolution™ Series Covers.** RFB4E Series Floor Box accept the round 6" Evolution™ Series Covers while RFB6E Series Floor Box accepts the round 8" Evolution™ Series Covers increasing the ability to match aesthetics throughout the building.
- **RFB2 & RFB4 shallow versions allow pass-around tunneling.** Flexibility in design to have adjacent compartments wired together.
- **Redesigned FloorPort Activation Covers.** Provides TopGuard protection from water, dirt and debris plus added strength and durability. Now available in brushed aluminum and five decorative powder coat finishes: Black, Brass, Nickel, Gray and Bronze.
- **Wide variety of mounting brackets.** Can adapt to most power and communication needs. Reduces overall life cycle cost.
- **RFB4E and RFB6E Series Floor Boxes available for bare concrete and terrazzo floors.** By using RFB4E-CTR or RFB6E-CTR Rings (sold separately) these boxes can be installed into bare concrete or terrazzo floors with a clean, aesthetic finish.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point-of-use. A wide selection of data and adapter options are available for use with Ortronics® TracJack™ and Series II devices.
- **2" Conduit Hub.** By using 2HUB with the RFB4E Series Floor Box (sold separately) a greater capacity of pre-terminated cables can be brought in the a shallower box. Increasing the functionality and reducing concrete pours.
- **Installs in both concrete and wood floors.** Provides the first recessed wood floor box for both commercial and residential applications. Available for RFB2, RFB6 and RFB6E Series Floor Boxes.
- **Lightweight "slab-on-grade" version.** Special fusion-bonded epoxy corrosion resistant paint finish allows for slab-on-grade use without the weight of cast iron material. Available in RFB2, RFB4E, RFB6 and RFB6E Series Floor Boxes.
- **Accepts Floorport™ Activation Covers.** Allows a consistent aesthetic finish for the RFB2, RFB4 & RFB6 Series Recessed Floor Boxes.
- **Buy America Act/NAFTA versions.** FloorPort Service Fittings are now available in versions that meet the Buy America Act/NAFTA requirements.
- **UL Listed to U.S. and Canadian safety standards for tile, terrazzo, carpet and wood floors.**

Resource RFB Series Floor Box Selection Guide

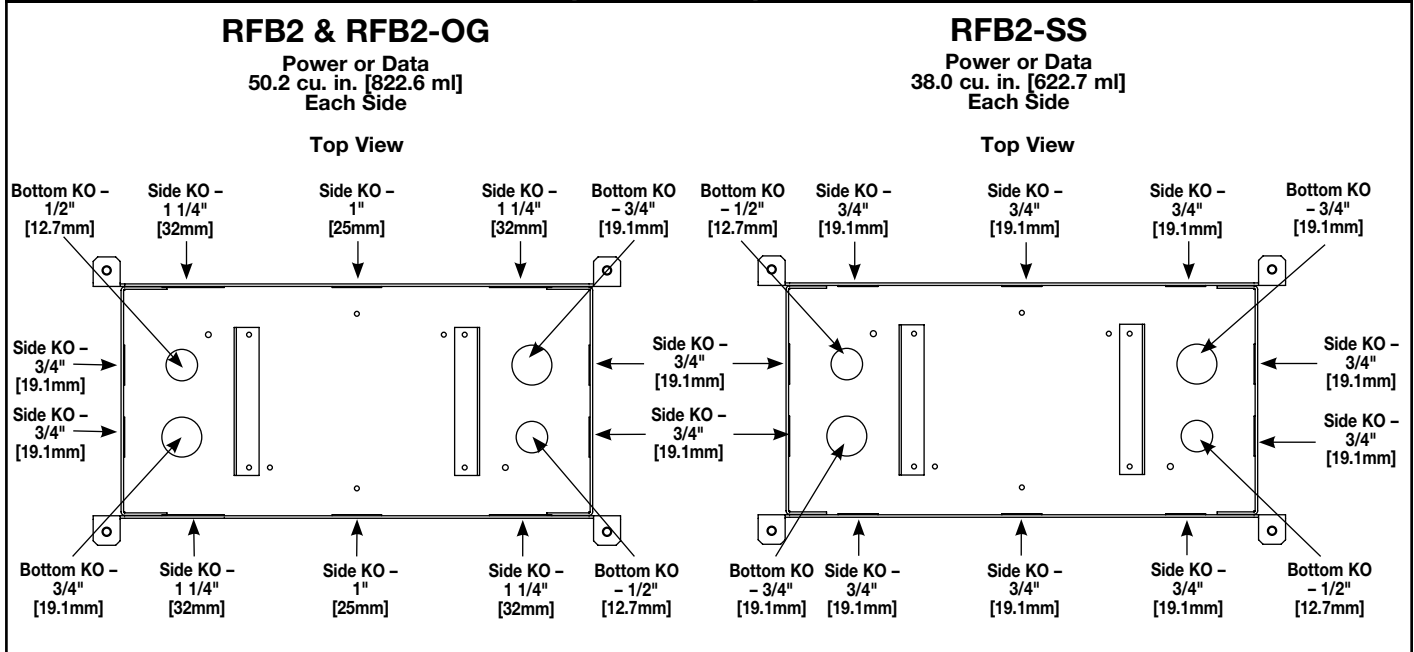
Box Model	Install Floor Type:		Box Type:	Box Capacity:	Depth Behind Plates:	A/V Compatibility	Trade Size Conduit Feed:	Cover Style	Country of Origin	Adjustability
	Concrete	Wood								
RFB2	Yes	Yes	Above Grade	2 Gangs	3" [76mm]	↑ Legrand AVIP, Altinex Intera, Extron AAP, MAAP & Decorator, Ortronics Series II ↓	1/2" – 1 1/4"	FloorPort	Mexico	↑ Fully Adjustable ↓
RFB2-SS	Yes	Yes	Above Grade	2 Gangs	3" [76mm]		1/2" – 3/4"	FloorPort	Mexico	
RFB2-OG	Yes	Yes	On-Grade	2 Gangs	3" [76mm]		1/2" – 1 1/4"	FloorPort	Mexico	
RFB4	Yes	No	Above Grade	4 Gangs	2" [51mm]		1/2" – 1 1/4"	FloorPort	Mexico	
RFB4-4DB	Yes	No	Above Grade	4 Gangs	2" [51mm]		1/2" – 1 1/4"	FloorPort	Mexico	
RFB4-SS	Yes	No	Above Grade	4 Gangs	2" [51mm]		1/2" – 1"	FloorPort	Mexico	
RFB4-CI-1	Yes	No	On-Grade	4 Gangs	2" [51mm]		1" – 1 1/4"	FloorPort	China	
RFB4-CI-1-NA	Yes	No	On-Grade	4 Gangs	2" [51mm]		1" – 1 1/4"	FloorPort	USA	
RFB4E	Yes	No	Above Grade	4 Gangs	3 1/2" [89mm]		3/4" – 2"	Evolution 6CT, 6CTC & 6CFFTC Series	Mexico	
RFB4E-OG	Yes	No	On-Grade	4 Gangs	3 1/2" [89mm]		3/4" – 2"		Mexico	
RFB6	Yes	Yes	Above Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"	FloorPort	Mexico	
RFB6-OG	Yes	Yes	On-Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"	FloorPort	Mexico	
RFB6E	Yes	Yes	Above Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"	Evolution 8CT & 8CTC Series	Mexico	
RFB6E-OG	Yes	Yes	On-Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"		Mexico	

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

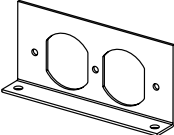
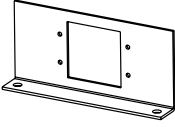

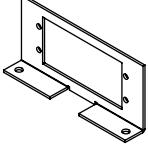
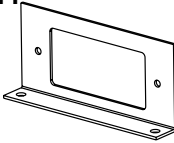
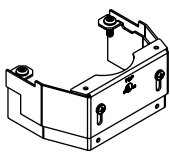
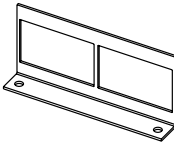
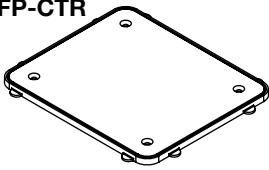
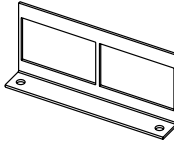
RFB2 Series Multiservice Steel Recessed Floor Box Ordering Information

Catalog No./Item	Description/Specifications
RFB2  <p style="text-align: right;">Country of Origin: Mexico</p>	<p>Two-Compartment Box – For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.</p>
RFB2-SS  <p style="text-align: right;">Country of Origin: Mexico</p>	<p>Two-Compartment Shallow Stamped Steel Floor Box – For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.</p>
RFB2-OG  <p style="text-align: right;">Country of Origin: Mexico</p>	<p>Two-Compartment Box – For use On Grade. Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.</p> <p>NOTE: RFB2-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete.</p>

RFB2 Series Floor Boxes Compartment Capacities/Knockout Locations & Sizes



RFB2 Series Multiservice Steel Recessed Floor Box Accessories

Catalog No./Item	Description/Specifications
<p>RFB2DP</p>  <p>Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>	<p>RFB2EXT</p>  <p>Internal Audio/Video Bracket – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series devices (sold separately). Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>
<p>RFB2B</p>  <p>Internal Blank Bracket – Plate used to close off unused gangs. Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>	<p>RFB2-AAP</p>  <p>Internal Audio/Video Bracket – Accepts Two (2) Extron® Electronics AAP Series devices (sold separately). Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>
<p>RFB2GFI</p>  <p>Internal GFI or Decorator Style Receptacle Bracket – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices. Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>	<p>RFBKIT</p>  <p>Barrier Kit – Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately. Country of Origin: USA</p>
<p>RFB22AB</p>  <p>Internal Communication Bracket – Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately). Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>	<p>FP-CTR</p>  <p>Bare Concrete & Terrazzo Ring – Nonmetallic ring for use on bare polished concrete and terrazzo floor applications. Country of Origin: USA</p>
<p>RFB2RT</p>  <p>Internal Communication Bracket – Includes Two (2) adapters to accept Ortronics® TracJack devices, and Two (2) adapters to accept Ortronics® Series II devices (sold separately). Country of Origin: Mexico</p> <p>NOTE: For RFB2 Series Floor Boxes only.</p>	