

FLOOR CONNECTIVITY SOLUTIONS









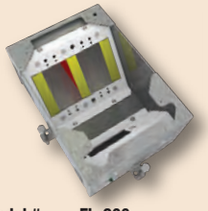
American Made and BABAA and TAA Compliant

FSR floor box products meet the Build America Buy America Act (BABAA) and TAA requirements

FSR Works For You

CONCRETE

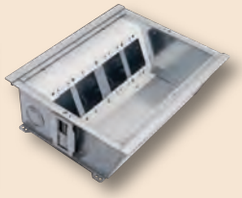




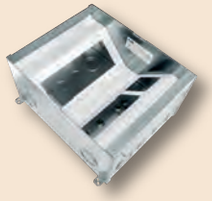
Model # FL-200
Size: 8¾ " X 6"
Depth: 3", 4"
Cover Size: 8¾" X 6" X ⅛"
Knockouts: Range - ¾" to 1¼"
Brackets: 1 sloping field transformable, 1 sloping Decora Opening
Floor Type: Concrete



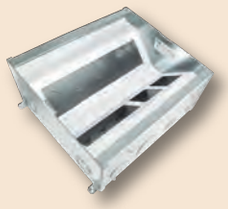
Model # FL-300-FF and FL-340-FF
Size: FL-300 - 8 ¾" x 6"
FL-340 - 11" x 8"
Depth: 4"
Cover Size: 8¾" X 6" X ⅛"
Knockouts: Range - ¾" to 1½"
Plate Options: 1½" KO, ¾" KO, and Blank Plate Inserts
Floor Type: Stained concrete, raised access, or Terrazzo



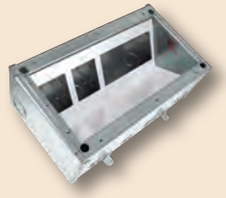
Model # FL-400P (*)
Size: 10⅞" X 14⅞"
Depth: 5"
Cover Size: 10¹¹⁄₁₆" X 14⅞"
Knockouts: Range - ½" to 2"
Brackets: 1 sloping field transformable
Floor Type: Concrete, Wood, Raised Floor



Model # FL-500P (*)
Size: 10" X 12"
Depth: 2¼", 3", 4", 5", 6", 8", 10"
Cover Size: 10½' X 12½" X ⅛"
Knockouts: Range - ¾" to 1½"
Brackets: 2 sloping field transformable
Floor Type: Concrete



Model # FL-600P (*)
Size: 13½" X 12"
Depth: 3", 4", 5", 6", 8, 10
Cover Size: 14" X 12½" X ⅛"
Brackets: 2 sloping field transformable
Knockouts: Range - ¾" to 2"
Floor Type: Concrete

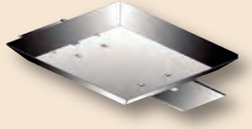


Model # FL-700 (*)
Size: 8" X 14"
Depth: 5¼"
Cover Size: 8" X 14" X ⅛"
Knockouts: 6 either ½" and ¾
8 either 1" and 1
Brackets: 1 sloping
Floor Type: Concrete

FL-500P, 600P and 640P have reconfigurable internal brackets. 5" and deeper back boxes also have cable "pass-through" capability.



Cover mounting kits allow the Smart-Fit 8" round cover to be installed on a 4" or 6" deep FL-500/540 & 600/640 Floor Box.



Pour Pan
If your application is a poured concrete floor and the box rests on soil, rock or gravel, you must first install the Pour Pan.



A temporary cover is included and protects the floor boxes interior during installation. Order your finished cover separately.
(*) These boxes are designed for the new UL safety standard for scrub water. The standard only applies to boxes installed in concrete, not raised access boxes.

HIGH-LOAD

Our new models of high-load capacity floor boxes are highly durable, customizable and elegant, making them ideal for workspaces where appearance and performance matter. The FLH6-30-5-B and FLH6-65-7-B are highly customizable for low to high-voltage needs.





Compartment Dividers:
Remove or arrange as needed to isolate compartments.



Center Dividers:
Remove to run cables across compartments.



FLH6 HIGH-LOAD CAPACITY FLOOR BOX

BABAA COMPLIANT

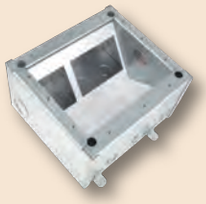
TAA COMPLIANT

FSR floor box products meet the Build America Buy America Act (BABAA) and TAA requirements

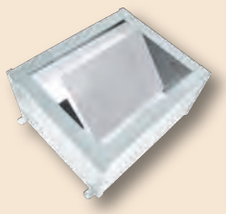
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MADE IN THE USA

GREEN

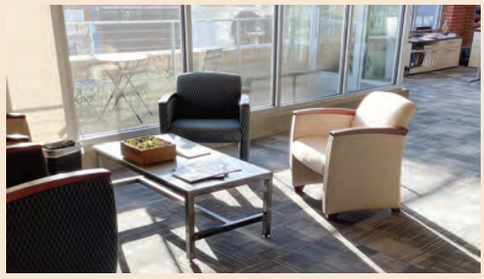


Model #	FL-710 (*)
Size:	8" X 9"
Depth:	5¼"
Cover Size:	8" X 9" X ⅛"
Knockouts:	6 either ½" and ¾" 3 either 1" and 1¼"
Brackets:	1 sloping
Floor Type:	Concrete



Model#	FL-2000
Size:	10" X 12"
Depth:	6"
Cover Size:	10½" X 12½"
Knockouts:	2 total in AC section: 1 rear either ½" and ¾" 4 total in AV section: 3 rear and 1 right side either 1" and 1¼"
Brackets:	1 sloping
Floor Type:	Concrete





SmartFit Series

Designed for use in fire-rated floors, these sturdy core hole products are available in 4", 6", 8" and 10" diameters.

All models offer flexibility via mounting bracketry to accommodate a wide assortment of power, data and audio video connection options. A complete line of sub-plates for device mounting and connectors is available.

Available cover finishes:

- Brushed Aluminum
- Brushed Brass
- Black

The cover technology exceeds UL scrub water testing requirements. Individual spec sheets and drawings available on the FSR website.

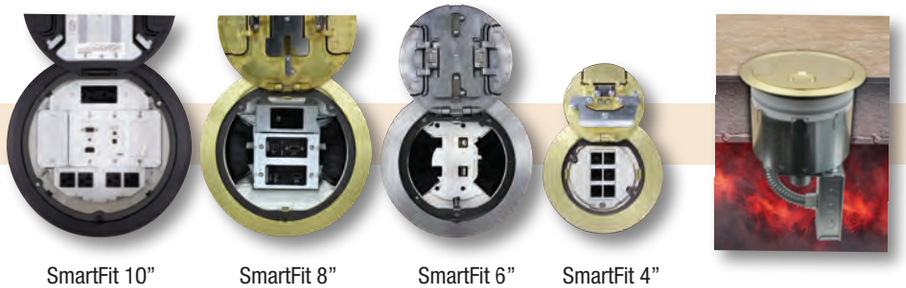


Gang Plate Dust Covers

Our dust covers for FL-400, 500P, and 600P floor boxes protect gang plate connectors from dust and damage. Made from clear, fire-retardant 40 Mil vinyl with strong neodymium magnets, they stay securely in place and resist UV, static, tearing, and abrasion.

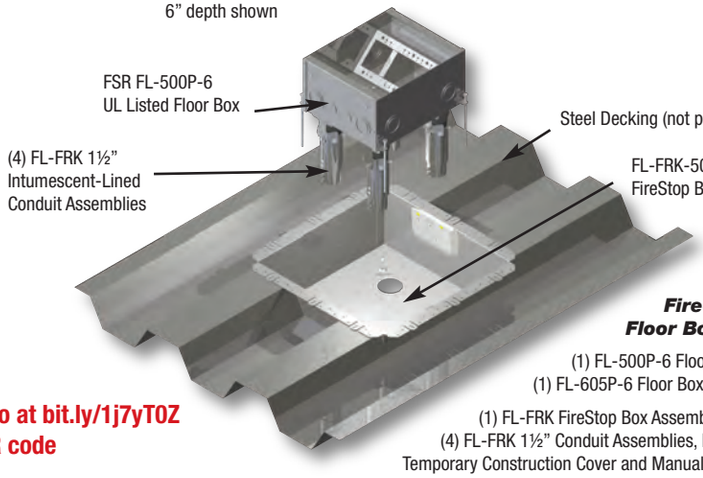
FIRE RATED

FIRE RATED



SmartFit 10" SmartFit 8" SmartFit 6" SmartFit 4"

The Fire-Resistant Kit is offered in two sizes: the FL-500P-6-FRK and FL-605P-6-FRK. Both models include a UL listed 3-hour Fire-Resistant Floor Box system comprised of a FireStop box, and four FL-FRK 1½" Intumescent-lined Conduit Assemblies, hardware and installation instructions. A temporary construction cover is included to protect the floor box interior during installation. Order your finished cover separately.



Watch the video at bit.ly/1j7yT0Z or scan this QR code

Fire-Resistant Floor Box Kit Includes:

(1) FL-500P-6 Floor Box or
(1) FL-605P-6 Floor Box

(1) FL-FRK FireStop Box Assembly with
(4) FL-FRK 1½" Conduit Assemblies, Hardware, Leveling Feet, Temporary Construction Cover and Manual

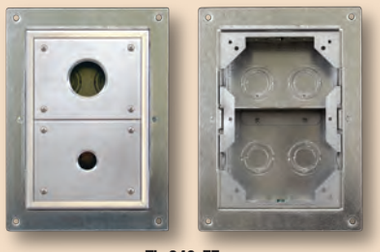
FSR floor box products meet the Build America Buy America Act (BABAA) and TAA requirements

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MADE IN THE USA GREEN

WOOD, STAGE, & RAISED ACCESS



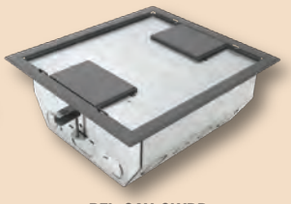


FL-340-FF

The RFL-AVs



RFL-QAV-BLK



RFL-QAV-CLYDD



RFL-DAV-SLGRY

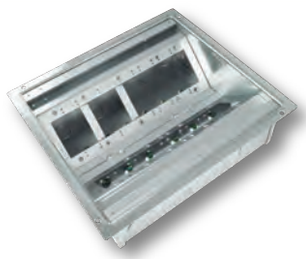
Model #	**FL-340-FF**
Size:	11” x 8”
Depth:	4”
Cover Size:	8¾” X 6” X ⅛”
Knockouts:	Range - ¾” to 1½”
Plate Options:	1½” KO, ¾” KO, and Blank Plate Inserts
Floor Type:	Stained concrete, raised access, or Terrazzo



Model #	**FL-400P (*)**
Size:	10⅞” X 14⅞”
Depth:	5”
Cover Size:	10¹¹⁄₁₆” X 14⅞”
Knockouts:	Range - ½” to 2”
Brackets:	1 sloping field transformable
Floor Type:	Concrete, Wood, Raised Floor



Model #	**FL-540P**
Size:	10” X 12”
Depth:	4”, 5”, 6”, 8”, 10”
Cover Size:	10” X 12” X ⅛”
Knockouts:	Range - ¾” to 1½”
Brackets:	2 sloping field transformable
Floor Type:	Raised access, stage & computer floors



Model #	**FL-640P**
Size:	13.5” X 12”
Depth:	4”, 5”, 6”, 8”, 10”
Cover Size:	14” X 12.5” X ⅛”
Knockouts:	Range - ¾” to 1½”
Brackets:	2 sloping field transformable
Floor Type:	Raised access, stage & computer floors

SMART-WAY RACEWAY SYSTEM

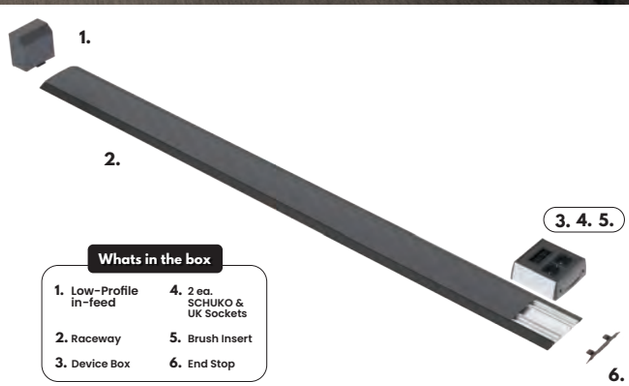


The Smart-Way Floor Raceway System is the intelligent choice for wire management. It installs on top of any or in flooring and provides a quick, easy, affordable and attractive installation. The Smart-Way on or in-floor Raceway gets cables where they’re needed. The raceway is perfect for collaborative environments or classrooms. The raceway compartments provide ample space for power, communications and A/V connectivity. The Smart-Way is low profile, ADA compliant, is available in slate gray or aluminum finishes and is sold in 6’ sections. Smart-Way is sold in 1’, 3’, and 6’ sections, or as an all-in-one solution with our Smart-Way QuiK. The Smart-Way Quik is sold in 6’, 9’, and 12’ length options.

SMART-WAY QuiK

SMART-WAY RACEWAY CONFIGURATOR

Configure Online





BABAA COMPLIANT

TAA COMPLIANT

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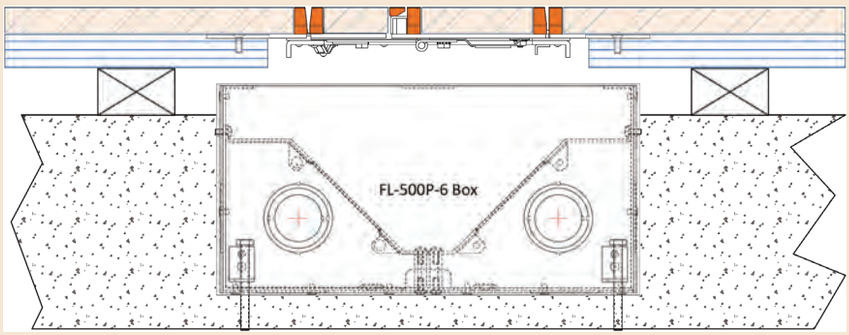
RESILIENT FLOATING WOOD SPORT FLOORS OR GYM FLOORS

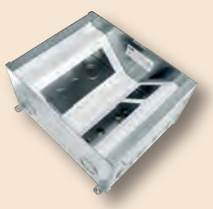


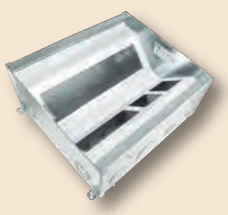


Hinged U-Access FL-500P-B-C cover with 3/4" Brass Trim Edge.
*Max static load 1,500 lbs.

FSR's unique FL-500P and 600P floor box design allows for installation in resilient floating wood, sports, or gym floors that maintain the flooring surface's need for movement in the horizontal and vertical direction. With our cover's style and finish options, you can have a perfectly smooth floor surface and finish. Our method allows for the custom fitting of your flooring material into the cover, maintaining the look and any required graphics. Review our typical installation details or speak with one of our engineers to get specific guidance on your chosen flooring system. We are here to help.







Model #	**FL-500P (*)**
Size:	10" X 12"
Depth:	6"
Cover Size:	10½' X 12½" X ⅛"
Knockouts:	Range - ¾" to 1½"
Brackets:	2 sloping field transformable

Model #	**FL-600P (*)**
Size:	13½" X 12"
Depth:	6"
Cover Size:	14" X 12½" X ⅛"
Brackets:	2 sloping field transformable
Knockouts:	Range - ¾" to 2"

A temporary cover is included and protects the floor boxes interior during installation. Order your finished cover separately.

(*) These boxes are designed for the UL safety standard for scrub water. The standard only applies to boxes installed in concrete, not raised access boxes.

STAGE

One piece all welded design providing both strength and ease of installation. Cover is painted with Sandtex for a non-skid finish, available in black or oak.



Model #	**FL-1200**
Size:	3⅜" X 4⅝"
Depth:	4½"
Cover Size:	4¾" X 6" X 1/8"
Knockouts:	1 rear either ½" and ¾" 1 bottom either ½" and ¾"
Brackets:	1 Sloping
Floor Type:	Raised access, stage & computer floors



Model #	**FL-1300**
Size:	5⅛" X 7⅛"
Depth:	4⅞"
Cover Size:	6⅛" X 8½" X ⅛"
Knockouts:	2 rear concentric either ½" and ¾" 1 bottom concentric either ½" and ¾" 1 each left and right sides concentric ½" and ¾"
Brackets:	1 Sloping
Floor Type:	Raised access, stage & computer floors



Model #	**FL-1500**
Size:	11⅞" X 8"
Depth:	6"
Cover Size:	13½" X 9½" X 3⁄16"
Knockouts:	4 rear either 1" and 1¼", 4 bottom either 1" and 1¼"
Brackets:	1 Sloping
Floor Type:	Raised access, stage & computer floors



Model #	**FL-1550**
Size:	11⅞" X 8"
Depth:	6"
Cover Size:	13½" X 9½" X 3⁄16"
Knockouts:	Rear: (2) either 1", 1¼", 1½", (2) ¾" Bottom: (2) either 1", 1¼", 1½", (2) ¾" R/L Sides: (2) 1" or 1¼" concentric
Brackets:	1 Sloping
Floor Type:	Raised access, stage & computer floors

COVER FINISHES

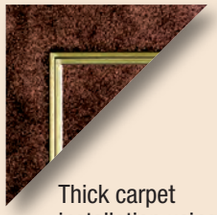
Elegant hand-mitered edging on covers blend with any decor or color combination. For use with virtually all choices of floor covering.



Wood floor installation using 1/2" brass edging on cover



Industrial carpet installed using 1/4" low profile aluminum edging on cover



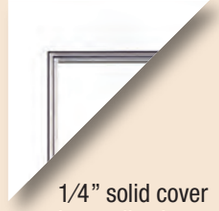
Thick carpet installation using 1/2" brass edging on cover



Ceramic tile installed using 1/2" aluminum edging on cover



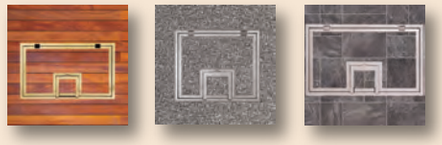
1/4" painted edging with industrial carpet



1/4" solid cover in anodized aluminum or painted gray, clay or black



Available in brass, aluminum or painted edging to compliment floor covering.



Our hinge design allows full tool-less access to internal connector plates & stored cables, & the smaller hinged cable access door flips back to create an exit point for cables.

FACILITIES USING FSR FLOOR BOXES

Apple, Cupertino, CA
Facebook, Palo Alto, CA
Howard Hughes Institute, Chevy Chase, MD
Bank of America, Boston, MA
Kennedy Center of Performing Arts, Wash., DC
FBI, Chantilly, VA
UT Museum of Natural History, Salt Lake City
ESPN Zone, Las Vegas, NV
Seminole Hard Rock Casino, Hollywood, FL
Merck & Company, Rahway, NJ
Federal Reserve Bank, Chicago, IL
PIXAR Animation, Emeryville, CA
Mastercard International, MO
Princeton University, Princeton, NJ
San Joaquin County Office of Education, Stockton, CA
Oregon Museum of Science & Industry, Portland, OR

All FSR Table, Floor, Wall and Ceiling Box CAD drawings and BIM objects are available on our website. For assistance in selecting the proper box to hold your power, data, voice, video, etc., please call us at 1-800-332-FSR1 (3771).

A complete BIM Object Library of all our products is on the ARCAT website (www.ARCAT.com) and is also available embedded in MasterSpec and software.

Proven in the world's most iconic spaces



Hershey Convention Center
Hershey, PA



Harvard Law School
Cambridge, MA



Tiger Woods Learning Center
Orange Cty., CA



Marriott Marquis Hotel, NYC



Ralph Lauren, NY



Google, CA

FSR floor box products meet the Build America Buy America Act (BABAA) and TAA requirements

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Compliance by model may vary over time due to changes in legislation and/or manufacturing plans. Be sure to ask for certification at the time of order.

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