SmartFit
Floor Box

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

FSR
Metal Products Group

SmartFit System



SF-IPS-PK1 Kit with a SF-BLKC-CV Cover



SF-IPS-PB Kit with a SF-BLKT-CV Cover

DESCRIPTION

FSR SmartFit is an innovative system that provides flexible AV solutions for both flush in-floor boxes and fire rated poke thrus.

The SmartFit system features a universal cover assembly and multiple sub-plates that install on both the pour-in-place floor boxes and the fire rated poke-thrus. With the SmartFit system, FSR delivers one consistent look for "in-the-floor" or "through-the-floor" installations with power and audio/video requirements.

There are three sub-plates available in the SmartFit line: A Dual Decora sub-plate, a three IPS insert sub-plate with included AC outlet and a Decora/Snap-in plate with included AC outlet. This sub-plate accommodates 15 or 20A standard or isolated-ground receptacles and FSR's SF-labeled Decora interfaces, or SS Decora inserts. By using 2 SS 6-port inserts, a maximum of 12 data jacks can be accommodated.

The 3 IPS sub-plate lets you install up to 3 FSR IPS plates along with 20 amps of AC power. IPS insert plates provide pass-through connectivity for audio, video, phone, data, power, and control connectors. The AC power is provided pre-wired with each plate. The Decora / Snap-in sub-plate handles any FSR / Decora interfaces and has two snap-in openings to easily install the connectors of your choice.

FIRE RATED POKE THROUGH

- *"Step down" installation clips allow the fitting to be removed from the floor from above.*
- *Stationary fire barrier expands during fire conditions to provide upper fire seal.*
- *Adjustable fire barrier accommodates concrete floor thickness from 2¼" to 7".*
- *Features dual 1" E.M.T. or 1½ and ¾" conduit tubes for increased cable capacity.*
- *Accepts FSR SmartFit cover for both carpet and tile applications.*
- *UL Listed for use in 1-4 hour rated floors.*
- *Easy installation, simply drill a 4" hole and install*

PVC CONCRETE FLOOR POUR BOX

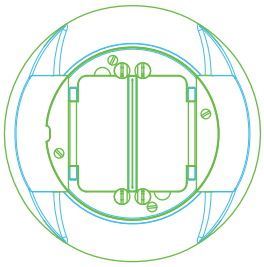
- *Cover mounts directly to included mounting clips (no adjustment ring is necessary).*
- *Oversized 1" and 1½" conduit hub provides increased cable capacity and helps maintain proper bend radii.*
- *Saves time and money on installation with a simple saw cut for an after-pour adjustment.*
- *PVC floor box and universal cover combination exceeds UL514A scrub water requirements.*
- *For use in concrete pours from 3" to 6". Supplied with concrete cap, conduit reducers, and conduit hub plugs.*

FSR Inc.

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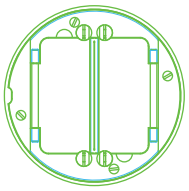
COVERS

FOR CARPET APPLICATIONS



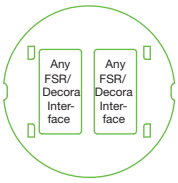
SF-BC-CV
SF-BLKC-CV
SF-SC-CV

FOR TILE APPLICATIONS

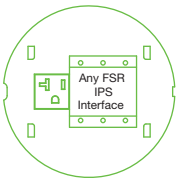


SF-BT-CV
SF-BLKT-CV
SF-ST-CV

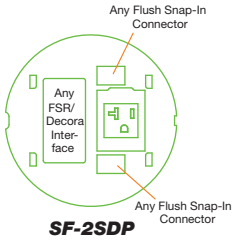
SUB-PLATES ONLY



SF-DDP

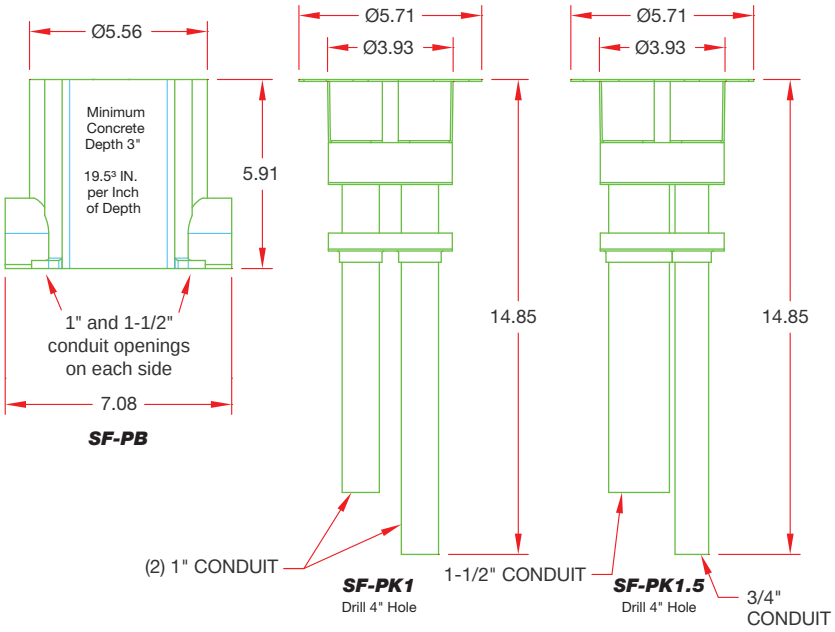


SF-IPSP
AC Receptacle Provided By FSR



SF-2SDP
AC Receptacle Provided By FSR

BOXES / FITTINGS



SmartFit IPS Specialty Inserts

16721	*IPS-SF940T*	*Triple Ht. HD-15 to 5 BNC, 3.5mm Mini Stereo, 2 CAT-5*
16725	*IPS-SF941T*	*Trpl Ht. HD-15 to 5 BNC, Mini Stereo, 1 CAT 5, 1 RCA (Y)*
16729	*IPS-SF942T*	*Trpl Ht HD-15 to 5 BNC, Mini Stereo, 1 CAT 5, 1S*

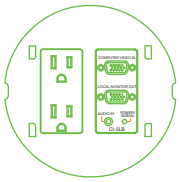
KITS

INCLUDES BOX / FITTING, SUB-PLATE, AC RECEPTACLE AND ELECTRIC INTERFACE (UNLESS OTHERWISE NOTED). ORDER COVERS SEPARATELY.



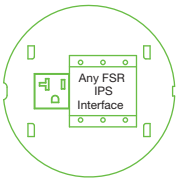
SF-CI5-PB
SF-CI5-PK1

AC Receptacle Provided By Others



SF-CI5LB-PB
SF-CI5LB-PK1
SF-CI5LB-PK1.5

AC Receptacle Provided By Others



SF-IPS-PB
SF-IPS-PK1
SF-IPS-PK1.5

IPS Plates sold separately
AC Receptacle Provided By FSR

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MADE IN THE USA GREEN

Specifications are subject to change without notice.