SmartFit Floor Box







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.

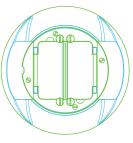
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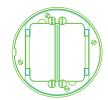
COVERS

FOR CARPET APPLICATIONS



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

FOR TILE APPLICATIONS



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

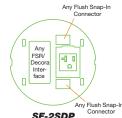
SUB-PLATES ONLY



SF-DDP

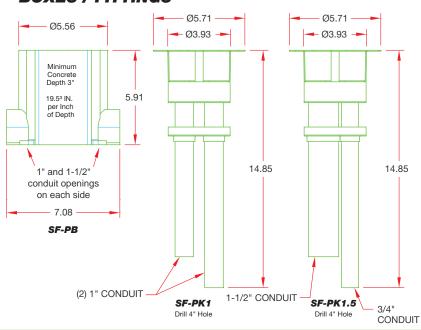


SF-IPSP AC Receptacle Provided By FSR



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

