

## **Hubbell SystemOne** Through Floor Fittings



### **Hubbell SystemOne 4-Inch Core, Three-Piece Units**

Description

Catalog No. without Junction Box Catalog No. with Junction Box\*

S1PT4X4FIT

**S1PTAVFIT** 

S1PT4X4FITJ

**S1PTAVFITJ** 



### **Dual Channel Through Floor Fitting**

Through floor fitting with two 1 in. E.M.T. conduit stems to feed power and/or communication services. For use with Hubbell SystemOne universal covers and all Hubbell sub-plates except \$1\$P4X4 and \$1\$PTL series. Universal cover and sub-plate ordered separately. 4-hour fire

Through floor fitting with two ¾ in. E.M.T. for communications and one ¾ in. E.M.T. for power. For use with Hubbell SystemOne Universal Covers and S1SP4X4 and S1SPTL series sub-plates only. Universal cover and sub-plate ordered separately. 4-hour fire classification.

> **S1PTFIT** S1PTFITJ



### AV Through Floor Fitting

**4X4 Through Floor Fitting** 

Through floor fitting with one ¾ in. E.M.T. conduit stem for power and one 1½ in. E.M.T. conduit stem for communication services, Ideal for demanding, high capacity audio/video and data requirements. For use with Hubbell SystemOne universal covers and all Hubbell sub-plates except \$1\$P4X4 and \$1\$PTL series. Universal cover and sub-plate ordered separately. 4-hour fire classification.

Note: \*Junction box factory installed on through floor fitting.





### **Hubbell SystemOne Universal Covers**

- Cast aluminum construction
- Durable powder coat finish

Description

Catalog No.

Carpet

S1CFC<sub>xx</sub>

S1TFC<sub>xx</sub>

S1 CFCLAL

S1TFCLAL

**xx** = Color: **AL** (Aluminum Finish), **BRS** (Brass Finish), BL (Black), GY (Gray) and I (Ivory).

### **Poke Through Accessories**

Description

Catalog No.

### **Abandonment Plates**

Used to cover abandoned SystemOne Fire-Rated Poke-Throughs or Floor Boxes.



S1AP4BL Black Gray S1AP4GY

### Fire-Rated Closure Plug

Used to seal a 4-inch core hole when the FRPT is no longer required and the through-floor fitting is removed. Maintains the floor's 1-4 hour fire rating.



S1FRP4BL Black S1FRP4GY

### **Power Junction Box**

For use with SystemOne Fire-Rated Poke-Throughs. Provides 27.0 cubic inches. (1) 3/4 and (1) 1" E.M.T. connector supplied.

Trade size knockouts:

Тор (1) 1 inch Bottom (1) 3/4 inch Sides (2) ½ inch (1) ¾ inch



**S1FRPTJB** 

ScrubShield. Complies with UL514 A & C



# HUBBELL

### **Hubbell SystemOne Sub-Plates**



Style Line® Decorator/GFCI

(2) Style Line® Decorator openings for power and/or datacom applications.



Catalog No.

S1SP

Description

**Duplex/Duplex** 

Duplex openings for power nd/or datacom applications.



S1SPDU

Description

Duplex/Style Line® Decorator (1) Duplex and (1) Style Line® Decorator opening for power and/or datacom applications.



S1SPDUSL

Hebbell 4 X 4

(4) 20A, 125V receptacles. (4) Keystone openings for Hubbell jacks or flush AV connectors. Power can be wired as single or two circuit with isolated ground capability.



Carpet Furniture Feed Cover/Flange<sup>\*</sup> (1) ¾" and (1) 1½" N.P.T.

access holes for power and/ or datacom applications. Universal cover not required. Includes carpet flange.



**Tile Furniture Feed** Cover/Flange\*

(1) 3/4" and (1) 11/2" N.P.T. access holes for power and/or datacom applications. Universal cover not required. Includes tile flange.



Provided with 15 ft. wire leads Provided with 30 ft. wire leads

S1SP4X415 S1SP4X430 Aluminum Fin. S1SPFFAL Brass Fin.

S1SPFFBRS S1SPFFBL **S1SPFFGY** 

Brass Fin. Black

Gray

Aluminum Fin. S1SPFFTAL S1SPFFTBRS S1SPFFTBL S1SPFFTGY

Single Receptacle + Data

Opening for 20 or 30A Twist-Lock® receptacle (1.56" OD) and (2) Keystone openings for Hubbell jacks or flush AV connectors.



Hubbell DataCom + Power

Black

Gray

(1) 20A, 125V receptacle and 3-unit recessed Hubbell iSTATIONopening for data, voice, and AV applications.



**Hubbell DataCom + Duplex** 

(1) Duplex opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION opening for data, voice and AV applications.



Hubbell DataCom + Style Line® Decorator

(1) Style Line® Decorator opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION opening for data, voice **S1SPSL2IM** and AV applications.



**Hubbell DataCom** 

1 unit flush Hubbell iSTA-TION opening and 3-unit recessed Hubbell iSTATION opening for data, voice, and AV applications.



Active Multimedia + Power

Single 20A, 125V receptacle; (2) flush Keystone openings; (1) rectangular Style Line® Decorator opening to accommodate active multimedia modules or low voltage outlet frames.



S1SPAMM20

Extron® or FSR + Power (1) 20A, 125V receptacle.

Recessed opening for (3) single Extron® MAAP series adapter plates or FSR IPS plates.



S1SPEXT1

Extron® or FSR + Power

(1) 20A, 125V receptacle. Recessed opening for (1) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates.



Extron® or FSR Single-Service

Recessed opening for (2) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates.



Extron® AAP + Power

(1) 20A, 125V receptacle. (2) flush Keystone and recessed opening for (2) single Extron® AAP Series adapter plates.



Note: \*Furnished with two screw-in flexible metal conduit connectors. See Section C for complete offering of Hubbell jacks and frames. † See page Q23 for FRPT Configuration Chart.

Description

### **Sub-Plate Accessories**

Description

**Replacement Threaded Conduit Plugs** Used with S1SPFFxx and S1SPFFTxx ONLY.

Sub-plate is supplied with plugs.



3/4" Plug

Catalog No.

S1FP15xx

S1FP34xx

xx = Color: AL (Aluminum Finish), BRS (Brass Finish), BK (Black), and GY (Gray). See page V30 for color

Extron® is a registered trademark of Extron Electronics.

Black Style Line® decorator blank frame.



Catalog No. 2100BK

ScrubShield. Complies with UL514 A & C

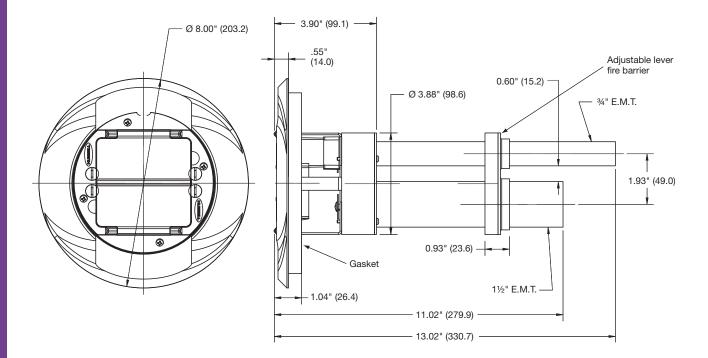


### **Technical Information**

## Hubbell SystemOne High-Capacity A/V FRPT S1PT3IM Series and S1PTAVFIT







### **Product Information**

- · Powder coat cast aluminum cover and flange (color finish options: aluminum, brass, black, gray and ivory).
- S1PT3IM Series subplate supplied with pre-wired single 20A 125V black receptacle, NEMA 5-20R.
- Wired with three #12 AWG THHN stranded copper conductors.
- S1PT3IM subplate also accepts three unit recessed iSTATION; 15-Pin VGA, RCA, S-Video, 3.5 mm stereo and XLR microphone jacks.

### **Application Data**

- Mounted in 4 in. (76.2) cored concrete diameter through hole.
- Floor thickness range: 21/4 in. to 7 in. (57.2 to 177.8).
- UL Listed for fire resistance in 1 4 hour rated floors.
- · Approved for use in the City of Chicago.

### **UL Listed Wiring Capacity**

Voice/Data conduit up to ninety-six (96) #22 AWG telephone/data conductors.

When conductors larger than 22 AWG are used, the total cross-sectional area of the copper conductors shall not exceed the total cross-sectional area of the 22 AWG conductors permitted in the low voltage compartment.

Note: When connection conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.

### **UL Characteristics**

Listing	UL File Number
Outlet Box	E31999
Fire Resistance	R8429

For use in 1, 1½, 2, 3 or 4 hour rated unprotected reinforced floors or in 1, 2, or 3 hour rated floors employing steel floor units and concrete topping (D900 Series designs).

UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.

Note: The above product data pertains to both one-piece and three-piece units.

