

Cast Iron



S1CFB

- Corrosion resistant for on-grade applications
- Oversized 1½" NPT threaded conduit access holes for low voltage
- 1" NPT threaded conduit access holes for power

Steel



S1SFB

- Stamped steel construction
- Economical and light weight for above-grade applications
- Concentric knockouts permit various conduit sizes for both power and data services

Steel AV



S1SFB AV

- Accommodates high-capacity multimedia applications in a 3½" minimum depth of pour
- Oversized 1½" NPT threaded data hub
- ¾", 1" concentric knockouts for power services

Features

- Easily installed, aesthetic and configurable floor box solution, for open floor plans that require both power and data services
- The Hubbell SystemOne Universal Cover mounts directly to the floor box riser, eliminating the need for an additional adapter collar
- The Hubbell SystemOne Universal Cover features ScrubShield® technology that exceeds UL514 scrub water exclusion requirements
- Convenient cubic inch capacity (cm³) markings on interior of box
- Leveling feet provide before pour adjustability
- Non-metallic riser allows a simple saw cut for adjustment after pour
- Supplied with concrete cover and closure plugs (where applicable)
- Designed to accommodate multi-service applications with the wide offering of Hubbell SystemOne sub-plates
- Hubbell SystemOne Metal Floor Boxes are approved for use in the City of Chicago

Non-Metallic



S1PFB

- Non-corrosive plastic construction
- Oversized 1½" data conduit hub for increased cable capacity and bend radius
- Parallel conduit hubs reduce labor and material cost, facilitating easier wire pull

Features

- Economical, easy to install, in-floor delivery system for open plan spaces
- The Hubbell SystemOne Universal Cover mounts directly to the floor box riser, eliminating the need for an additional adapter collar
- Concrete cover, conduit reducers and conduit hub plugs included

			Floor Boxes*				4" Core Hole Fire-Rated Poke-Throughs		
			Non-Metallic	Metal					
Sub-Plates									
S1SP	Style Line® Decorator/GFCI						✓+	✗	✓
S1SPDU	Duplex/Duplex						✓+	✗	✓
S1SPDUSL	Duplex/Style Line® Decorator						✓+	✗	✓
S1SP4X4 S1SP4X4PA S1SP4X4SYS	Hubbell 4 X 4 Panduit Mini-Com® 4 X 4 SYSTIMAX® 4 X 4						✗	✓+	✗
S1SPTL	Twist-Lock® Receptacle + Data						✗	✓+	✗
S1SP3IM	Hubbell DataCom + Power						✓	✗	✓+
S1SP4IM	Hubbell DataCom						✓	✗	✓+
S1SPDU2IM	Hubbell DataCom + Duplex						✓	✗	✓+
S1SPSL2IM	Hubbell DataCom + Style Line® Decorator						✓	✗	✓+
S1SPFFxx (Carpet) S1SPFFTxx (Tile)	Furniture Feed Cover/Flange (Replace "x" with BRS (brass finish), AL (aluminum finish), BL (black) or GY (gray).						✓	✗	✓+
S1SPEXT1	Extron® or FSR + Power						✓	✗	✓+
S1SPEXT2	Extron® or FSR + Power						✓	✗	✓+
S1SPEXT3	Extron® or FSR Single-Service						✓	✗	✓+
S1SPEXT4	Extron® or FSR + Power						✓	✗	✓+
S1SPORT	Ortronics Series II® + Power						✓	✗	✓+
S1SPTRAC	Ortronics TracJack® + Power						✓	✗	✓+
S1SPMAX	Siemon MAX® + Power						✓	✗	✓+
S1SPAMM20	Active Multimedia + Flush Keystone + Power						✓	✗	✓+
S1CFCxx SystemOne Floor Boxes and FRPTs use SystemOne Carpet Cover S1TFCxx SystemOne Tile Cover	SystemOne Floor Boxes and FRPTs use SystemOne Universal Covers (Replace "x" with BRS (brass finish), AL (aluminum finish), BL (black), GY (gray) or I (ivory).	 		Signifies minimum depth of concrete pour in inches for Hubbell SystemOne Floor Boxes.			✓+ Recommended Floor Fitting	✓ Alternative Floor Fitting	✗ Not Compatible
Note: *Fire-Rated Poke-Throughs available with integral power junction box. Add "J" suffix to catalog numbers listed above (Example: S1PTFITJ). See section P for additional information.									
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Floor Boxes

SystemOne Flush Metal and Non-Metallic Concrete Floor Boxes

ScrubShield®
Complies with UL514A & C



Dimensions Inches (mm)

Style		Cast Iron	Steel	Steel AV	Non-Metallic
	Metal				
	Non-Metallic	S1CFB*	S1SFB*	S1SFB*V	S1PFB
Min. Depth of Pour		3.50" (88.9)	3.50" (88.9)	3.50" (88.9)	3.00" (76.2)
Adjustability		Fully	Fully	Fully	Fully
Cubic Inch (cm3) Capacity		156.0 cu. in. (2556.4 cm3)	175.7 cu. in. (2879.2 cm3)	177.5 cu. in. (2909.7 cm3)	100 cu. in. (1638.7 cm3)
Dimensions – A		3.00" (76.2)	3.00" (76.2)	3.00" (76.2)	6.00" (152.4)
Dimensions – B		7.26" (184.4)	7.50" (190.5)	7.50" (190.5)	5.58" (141.7)
Dimensions – C		7.45" (189.2)	7.38" (187.4)	7.38" (187.4)	7.08" (179.8)
Dimensions – D (Inside Diameter)		5.00" (127.0)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)
Power Entries		1" NPT Access Holes	¾", 1" Concentric KO	¾", 1" Concentric KO	1" Conduit Hub
Data Entries		1½" NPT Access Holes	¾", 1", 1¼" Concentric KO	1½" Threaded Hub (included)	1½" Conduit Hub
Concrete Cover Included		✓	✓	✓	✓
Closure Plugs Included		✓	–	✓	✓
Reducers		–	–	–	(see below)
Accepts Hubbell SystemOne Universal Cover		✓	✓	✓	✓
Cover Mounting Clips Included		✓	✓	✓	✓
Non-Metallic Low Voltage Divider Included (S1DIV1)		✓	✓	✓	✓

Note: UL File Number E92074.
CSA File Number LR18416.
*S1CFB, S1SFB, S1SFB*V are approved for use in the City of Chicago.

S1PFB reducers included: Qty (2) combo plug/reducers 1" to ¾"
Qty (2) reducers 1½" to 1"
Qty (2) reducers 1½" to ¾"
Qty (2) plugs 1½"

SystemOne Universal Covers

- Cast aluminum construction
- Durable powder coat finish

Color	Carpet	Tile
Aluminum Finish	S1CFCAL	S1TFCAL
Brass Finish	S1CFCBRS	S1TFCBRS
Black	S1CFCBL	S1TFCBL
Gray	S1CFCGY	S1TFCGY
Ivory	S1CFCI	S1TFCI



Floor Box Accessories

Description	Catalog Number
Abandonment Plates Used to cover abandoned SystemOne Fire-Rated Poke-Throughs or Floor Boxes. Black Gray	 S1AP4BL S1AP4GY
Replacement Side by Side Divider Used to isolate compartments in S1SP , S1SPFFx , S1SPFFTx , S1SPDU , S1SPDUSL , S1SPDU2IM and S1SPSL2IM sub-plates. Included with all SystemOne Floor Boxes.	 S1DIV1
1½" Threaded Hub For use with S1SFB*V ONLY. Permits feed-through applications. S1SFB*V floor box includes one (1) threaded hub.	 S1AVHUB15
Replacement Universal Cover Mounting Clips Used to mount SystemOne Universal Cover to SystemOne metal and non-metallic floor boxes (S1CFB , S1SFB , S1SFB*V , S1PFB). Includes clips and ground leads for (5) floor boxes. All SystemOne Floor Boxes include mounting clips.	 S1FBCLIP5PK

Dimensions in Inches (mm)