

The Hubbell SystemOne Floor Box Family

Cast Iron



S1CFB

- Corrosion resistant for on-grade applications
- Oversized 1½" N.P.T. threaded conduit access holes for low voltage
- 1" N.P.T. 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



S1SFBAV

- Accommodates high-capacity multimedia applications in a 3½" minimum depth of pour
- Oversized 1½" N.P.T. 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

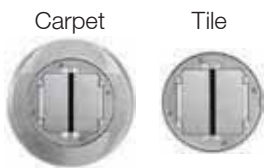
Features



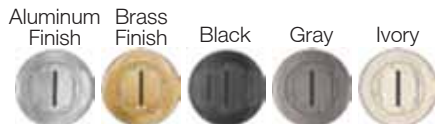
- Economical, easy to install, in-floor delivery system for open plan spaces
- The Hubbell SystemOne Universal Cover mounts directly to the floor box riser, eliminating the need for an additional adapter collar
- Concrete cover, conduit reducers and conduit hub plugs included

Hubbell SystemOne Universal Covers

Universal Flange and Cover Assembly



- Hinged doors open 180 degrees flush to the carpet flange or tile
- Locking studs allow each door to be secured independently
- The universal carpet or tile flange can be used for Hubbell SystemOne Floor Boxes and Fire-Rated Poke-Throughs
- Finishes and colors available:



Features

- Durable cast aluminum construction available in black, gray, brass, aluminum and ivory powder coat finishes
- Features ScrubShield[™] technology that exceeds UL514 scrub water exclusion requirements
- Provides consistent look and maximum functionality throughout the installed life

Hubbell SystemOne Sub-Plates

Sub-Plates

Hubbell's modular sub-plate design allows users to economically upgrade Hubbell SystemOne FRPT and Floor Boxes to accommodate future moves, adds and changes. See page 5 for complete offering.



4x4 Sub-Plate



Datacom and Power Sub-Plate



Extron[®] APP/MAPP and Power Sub-Plate



Dual Style Line[®] Decorator Sub-Plate



Twist-Lock[®] Sub-Plate



Furniture Feed Cover, Carpet

Features

- Durable cast aluminum construction, powder coat finish
- Hubbell 4X4: four 20A, 125V receptacles, four keystone openings for voice/data jacks and flush multimedia connectors
- Hubbell X-END[™] and iSTATION[™] modular connectivity
- Accommodates Extron[®] Electronics Architectural Series audio/video system integration products
- Accommodates GFCI, surge and standard Style Line[®] Decorator receptacles
- Twist-Lock[®] receptacle with two flush keystone openings
- Large capacity and multi-service furniture feed applications
- Open system sub-plates permit maximum data flexibility

Hubbell Power Devices and Connectivity

Power Devices and Connectivity



Hubbell-Pro[™] Receptacles



Hubbell iSTATION[™]

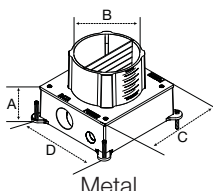
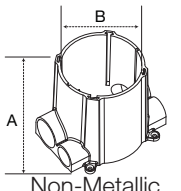






Hubbell X-END[™]

Features

- Choose from Hubbell's industry leading selection of wiring devices for power services
- Hubbell iSTATION[™] connectivity modules integrate with SystemOne to provide comprehensive multi-media solutions
- Hubbell X-END[™] application cables and tails allow for more connectivity in a smaller footprint

Hubbell SystemOne Metal and Non-Metallic Floor Boxes

Dimensions Inches (mm)	Cast Iron	Steel	Steel A/V	Non-Metallic
 <p>Metal</p>  <p>Non-Metallic</p>	 <p>S1CFB*</p>	 <p>S1SFB*</p>	 <p>S1SFBV*</p>	 <p>S1PFB</p>
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 Capacity (cm ³)	156.0 cu. in. (2556.4)	175.7 cu. in. (2879.2)	177.5 cu. in. (2909.7)	100 cu. in. (1638.7)
Dimensions – A	3.00" (76.2)	3.00" (76.2)	3.00" (76.2)	6.00" (152.4)
Dimensions – B (Inside Diameter)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)
Dimensions – C	7.45" (189.2)	7.38" (187.4)	7.38" (187.4)	—
Dimensions – D	7.26" (184.4)	7.50" (190.5)	7.50" (190.5)	—
Power Entries	1" N.P.T. Access Holes	¾", 1" Concentric K.O.	¾", 1" Concentric K.O.	1" Conduit Hub
Data Entries	1½" N.P.T. Access Holes	¾", 1", 1 ¼" Concentric K.O.	1½" Threaded Hub (included)	1½" Conduit Hub
Concrete Cover Included	✓	✓	✓	✓
Closure Plugs Included	✓	—	✓	✓
Reducers	—	—	—	✓
Accepts Hubbell SystemOne Universal Cover	✓	✓	✓	✓
Cover Mounting Clips Included	✓	✓	✓	✓
Non-Metallic Low Voltage Divider (S1DIV1) Included	✓	✓	✓	✓

- UL File Number E92074.
- CSA File Number LR18416.

*S1CFB, S1SFB, S1SFBV are approved for use in the City of Chicago.

Hubbell SystemOne Universal Cover

- 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 S1SFBV ONLY. Permits feed-through applications. S1SFBV 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, S1SFBV, S1PFB). Includes clips and ground leads for (5) floor boxes. All SystemOne Floor Boxes include mounting clips.	 S1FBCLIP5PK