

Hubbell SystemOne – Modular In-Floor System  
Flexible and responsive to change

**HUBBELL**



Floor Box



Poke-Through



One Universal Cover



Endless Applications



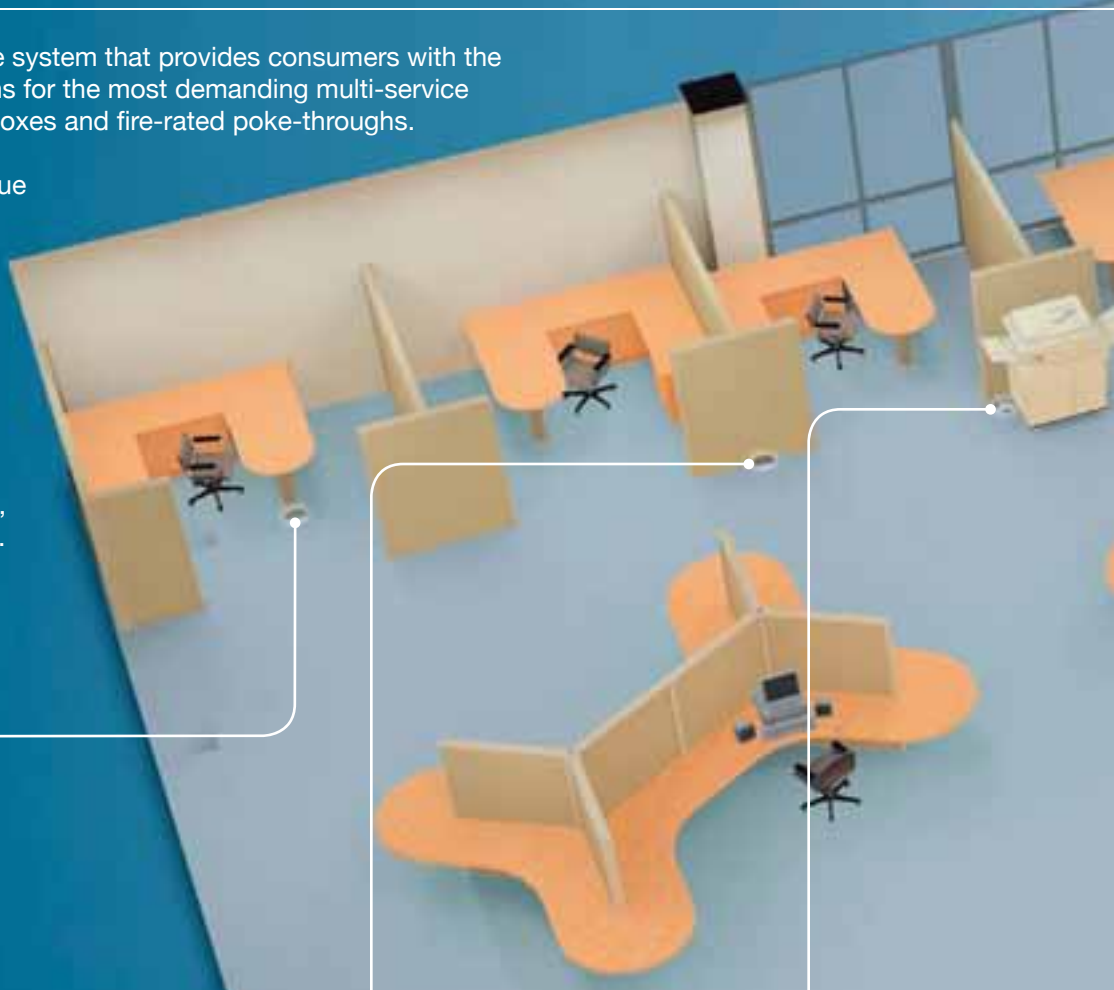
*Nobody delivers like Hubbell Commercial Solutions*



## Hubbell SystemOne – Modular In-Floor System

Hubbell SystemOne is an innovative system that provides consumers with the flexibility to create personal solutions for the most demanding multi-service applications for both flush in-floor boxes and fire-rated poke-throughs.

Hubbell SystemOne features a unique universal cover assembly and a wide variety of application sub-plates that install on both Hubbell flush floor boxes and fire-rated poke-throughs. Now, whatever the application, Hubbell SystemOne delivers a consistent, aesthetic and functional solution for applications “in-the-floor” or “through-the-floor” for power, voice, data, and audio/video requirements.



### **4X4 Applications**

Provides maximum power capacity for flush, multi-service applications. This sub-plate features a pre-wired four outlet 20A, 125V receptacle and four openings for snap-in flush mount Hubbell modular jacks and audio/video snap-in connectors



### **Furniture Feed Application**

Excellent solution for feeding both power and communication services to modular furniture systems in an open office environment. This unique multi-service furniture feed features a 3/4" N.P.T. power hub and an oversized 1 1/2" N.P.T. data hub for increased cable capacity.



### **Twist-Lock® Applications**

This unique subplate provides the ability to provide a locking power source and data connections in the same poke-through or floor box assembly. Memory sensitive equipment such as a copier or printer connected to the LAN is a typical multi-service application.

## Advantage HUBBELL

- **Best in Class Products**  
Universal Cover installs on both Floor Boxes and Poke-Throughs.
- **Ease of Installation**  
Modular sub-plate design facilitates quick and efficient moves, adds and changes.
- **Application Solutions**  
Using two 6-port low voltage outlet frames in the rectangular Style Line® sub-plate creates a 12-port flush all communications poke-through or floor box.



### Style Line® Application

This sub-plate incorporates two standard rectangular Style Line® openings to be used for a variety of power and/or data applications. This sub-plate accommodates 15 or 20A standard or isolated ground, GFCI, and surge receptacles. Using low voltage outlet frames can provide up to 6-ports multi-service and 12-ports all communication. (The highest poke-through and flush floor box all communication capacity on the market).



### Multimedia Applications

The Hubbell INFINESTATION™ module sub-plate is designed to meet the needs of today's converged multimedia networks. This sub-plate allows for three recessed units of INFINESTATION modules and a single 20A/125V power receptacle. This is the perfect solution for board/training rooms where data/voice/audio/video connections are needed in one work area.



### Extron® Electronics Applications

Three sub-plates are specifically designed to support Extron® Electronics MAAP Series (Mini Architectural Adapter Plates) and AAP Series (Architectural Adapter Plates) for a customized A/V solution. Extron adapter plates provide pass-through connectivity for audio, video, phone, data, power, and control connectors.

## Two Delivery Systems

### 1. Round Non-Metallic Concrete Floor Box



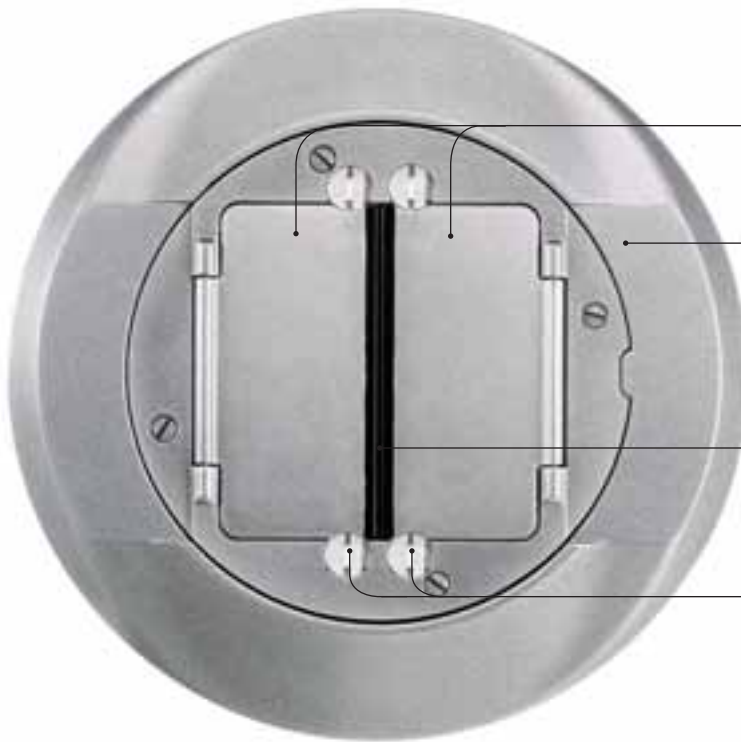
- Accepts Hubbell SystemOne universal cover for both carpet and tile applications.
- High-strength, corrosion resistant PVC construction is suitable for on or above grade applications.
- For use in concrete pours from 3" to 5" depending on application sub-plate. (see sub-plate ordering information on page 7).
- Features four parallel entry hubs.
  - two 1" and two 1½"
- Supplied with concrete cap, conduit reducers, and conduit hub plugs.
  - two 1½" to 1" Low voltage conduit reducers
  - two 1½" to ¾" Low voltage conduit reducers
  - two 1½" and two 1" conduit plugs
- PVC floor box and universal cover combination exceed UL514A scrub water exclusion requirements.
- 100 cubic inches (prior to cutting) or 19½ cubic inches per inch of box depth.

### 2. Fire Rated Poke-Through



- Accepts Hubbell SystemOne universal cover for both carpet and tile applications.
- Excellent solution for both retrofit and new construction.
- Brings power, voice, data and multimedia precisely where needed.
- Suitable for use in air handling spaces in accordance with sec 300-22(C) of the NEC.
- Installs in 4" (101.6mm) diameter core drilled hole through concrete.
- UL Listed for use in 1-4 hour rated floors.
- Poke-through fitting and universal cover combination exceed UL514A scrub water exclusion requirements.

## One Universal Cover Assembly



Oversized hinged doors rotate 180 degrees flush with carpet flange or tile.

Carpet flange features raised hinged door supports.

Over-molded access doors prevent dirt, and debris from entering power and communication compartments.

Security screws allow each door to be opened and secured independently.

- The universal cover assembly installs onto both the SystemOne PVC round floor box and fire-rated poke-throughs.
- Consists of a carpet or tile flange and universal cover assembly.
- All components feature durable cast aluminum construction with powder coat finishes in brass, aluminum, black, gray, and ivory colors.
- Features ScrubShield™ technology to exceed UL514A and UL514C for scrub water exclusion tests.

## Endless Applications



Hubbell SystemOne was designed to give specifiers and contractors the flexibility to create their own application specific combinations.

This modular solution utilizes application sub-plates that install into ONE universal cover for Hubbell SystemOne Floor Boxes and Poke-Throughs.

While no one can predict the future, Hubbell's modular sub-plate design allows users to economically upgrade Hubbell SystemOne Poke-Throughs and Floor Boxes to accommodate future moves, adds and changes.

- Hubbell 4X4 – four 20A, 125V receptacles and four openings for voice/data jacks and multimedia connectors.
- Hubbell INFINESTATION™ front loading modular connectivity provides for simple field configuration for Hubbell Xcelerator™ Jacks, and A/V or fiber snap-in connector modules.
- Extron® MAAP Series (mini architectural adapter plates) and AAP Series (architectural adapter plates) for a customized A/V solution.
- Open system solutions for proprietary connectivity including Ortronics®, Siemon™, Panduit®, SYSTIMAX®, and keystone based jacks.
- Furniture feed for both power and communication services to modular furniture systems.
- Twist-Lock® receptacle with LAN connectivity.
- GFCI, surge, and Style Line® rectangular receptacles.

## Hubbell SystemOne – Concrete Floor Box



### Round Multi-Service PVC Floor Box

**S1PFB**

Available for both single and dual service. Supplied with reusable concrete cap, conduit hub plugs and reducers. Features two 1 1/2" hubs for low voltage and two 1" hubs for power. Reducers provide reduction from 1 1/2" to 1" or 1 1/2" to 3/4" PVC conduit. Markings inside the box indicate cubic inch capacity. Universal cover and sub-plate must be ordered separately.

Catalog Number

Catalog Number

### Side by Side Divider

**S1DIV1**

Used to isolate power and communication compartments for catalog number S1SP (Style Line®/GFCI) sub-plate when used in multi-service applications. Inch markings are clearly marked on the divider and correspond directly to the inch markings on the exterior of the PVC box. All other sub-plates include the appropriate dividers.



## Hubbell SystemOne – Poke-Through (One Piece and Assembled Units)



### Dual Channel Floor Fitting

**S1PTFIT**

Through floor fitting with two 1" E.M.T. trade size conduit stems to feed power and communication services. For use with Hubbell SystemOne universal covers and all Hubbell sub-plates except 4X4 series. Universal cover and sub-plate must be ordered separately.

### 4X4 Floor Fittings

**S1PT4X4FIT**

Through floor fitting with two 3/4" E.M.T. for communications and one 3/4" E.M.T. for power. For use with Hubbell SystemOne Universal Covers and the 4X4 and Twist-Lock® Series sub-plates only. Universal cover and sub-plate must be ordered separately.

### One-Piece 4X4 Poke-Through

**Assembled-unit** includes Hubbell SystemOne 4X4 Floor Fitting with four pre-wired 20A, 125V receptacles and four keystone openings to accept Hubbell modular jacks and flush multimedia snap-in connectors. Receptacles feature single or two circuit wiring as well as isolated ground capability. Finish flange and universal cover are available in:

Aluminum Finish	<b>S1PT4X4AL</b>
Brass Finish	<b>S1PT4X4BRS</b>
Black Finish	<b>S1PT4X4BL</b>
Gray Finish	<b>S1PT4X4GY</b>

### One-Piece Dual Style Line Poke-Through

**Assembled-unit** includes a Hubbell SystemOne dual channel floor fitting (S1PTFIT) and two Style Line openings to accept two Style Line, surge or GFCI receptacles. Additionally, outlet frames can be used to convert the application to a 6-port multi-service or a 12-port all communication solution. Finish flange and universal cover are available in:

Aluminum Finish	<b>S1PTAL</b>
Brass Finish	<b>S1PTBRS</b>
Black Finish	<b>S1PTBL</b>
Gray Finish	<b>S1PTGY</b>

### One-Piece Modular A/V Poke-Through

**Assembled-unit** includes a Hubbell SystemOne dual channel floor fitting (S1PTAVFIT) and a Hubbell SystemOne INFINEStation sub-plate to provide a 20A power outlet and a recessed single-gang 3 Unit INFINESTATION™ opening. This comprehensive data/voice/audio/and video solution can accommodate 15-Pin VGA, RCA, S-Video, 3.5mm Stereo, and XLR microphone jacks. Finish flange and universal cover are available in:

Aluminum Finish	<b>S1PT3IMAL</b>
Brass Finish	<b>S1PT3IMBRS</b>
Black Finish	<b>S1PT3IMBL</b>
Gray Finish	<b>S1PT3IMGY</b>



## Hubbell SystemOne – Universal Covers



Universal cover assembly installs on the new Hubbell SystemOne PVC round floor box and fire rated poke-through floor fittings and accommodates all Hubbell SystemOne sub-plates for carpet and tile applications.

### Carpet Assembly

Catalog Number

Aluminum Finish	<b>S1CFCAL</b>
Brass Finish	<b>S1CFCBRS</b>
Black Finish	<b>S1CFCBL</b>
Gray Finish	<b>S1CFCGY</b>
Ivory Finish	<b>S1CFCI</b>


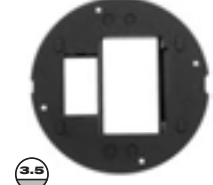





### Tile Assembly

Catalog Number

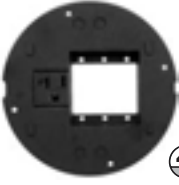

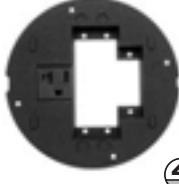

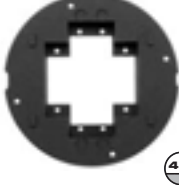




Aluminum Finish	<b>S1TFCAL</b>
Brass Finish	<b>S1TFCBRS</b>
Black Finish	<b>S1TFCBL</b>
Gray Finish	<b>S1TFCGY</b>
Ivory Finish	<b>S1TFCI</b>












































## Hubbell SystemOne – Sub-plates

	Catalog Number	Catalog Number	
	<b>Hubbell 4X4</b> <b>S1SP4X4</b> Features four pre-wired 20A, 125V receptacles and four openings for Hubbell Xcelerator™ Jacks and snap-in flush audio/video connectors.	<b>All Modular Datacom</b> <b>S1SP4IM</b> Features a recessed single-gang 3 unit and a flush 1 unit INFINESTATION™ opening. Accepts up to eight UTP, fiber, and audio/video connectors.	
	<b>Style Line/GFCI</b> <b>S1SP</b> Features two rectangular Style Line openings. Additionally, two data outlet frames can be used to provide 12-ports of flush connectivity.	<b>Twist-Lock + Data</b> <b>S1SPTL</b> Features one standard opening for a Hubbell 20/30A Twist-Lock® device and two openings for Hubbell Xcelerator Jacks or snap-in flush audio/video connectors.	
	<b>Hubbell INFINESTATION</b> <b>S1SP3IM</b> Features one pre-wired 20A, 125V receptacle and a recessed single-gang 3-unit INFINESTATION opening. This comprehensive power/data/voice/audio/and video solution can accommodate 15-Pin VGA, RCA, S-Video, 3.5mm Stereo, and XLR microphone jacks.	<b>Furniture Feed</b> Features one 1½" N.P.T. plug opening for low voltage and one ¾" screw plug opening for power. Includes carpet flange – no universal cover required. Black Finish <b>S1SPFFBL</b> Aluminum Finish <b>S1SPFFAL</b> Brass Finish <b>S1SPFFBRS</b> Gray Finish <b>S1SPFFGY</b>	
 Signifies minimum depth of concrete pour in inches for Hubbell SystemOne S1PFB floor box.			

## Open Systems Sub-plates

	Catalog Number	Catalog Number	
	<b>Extron® MAAP</b> <b>S1SPEXT1</b> Features one pre-wired 20A, 125V receptacle and a recessed opening for 3 single Extron MAAP Series Adapter Plates.	<b>Ortronics TracJack®</b> <b>S1SPTRAC</b> Features one pre-wired 20A, 125V receptacle and a recessed bezel for six Ortronics TracJack Modules.	
	<b>Extron AAP</b> <b>S1SPEXT2</b> Features one pre-wired 20A, 125V receptacle and a recessed opening for 1 single Extron MAAP Series Adapter Plate and 2 single AAP Series Adapter Plates.	<b>Siemon MAX® Series</b> <b>S1SPMAX</b> Features one pre-wired 20A, 125V receptacle and a recessed bezel for six Siemon MAX Modules.	
	<b>Extron Datacom</b> <b>S1SPEXT3</b> Features recessed openings for 2 single Extron MAAP Series Adapter Plates and 2 single AAP Series Adapter Plates.	<b>Panduit Mini-Com® 4X4</b> <b>S1SP4X4PA</b> Features four pre-wired 20A, 125V receptacles and four openings for Panduit Mini-Com Connectivity.	
	<b>Ortronics Series II®</b> <b>S1SPORT</b> Features one pre-wired 20A, 125V receptacle and a recessed single-gang opening for three 1 unit size Ortronics Series II Modules.	<b>SYSTIMAX® 4X4</b> <b>S1SP4X4SYS</b> Features four pre-wired 20A, 125V receptacles and four openings for SYSTIMAX Connectivity.	
 Signifies minimum depth of concrete pour in inches for Hubbell SystemOne S1PFB floor box.			

## Power, Data, Audio and Video Accessories

Modular Jacks	Multimedia Connectors	INFINESTATION™ Modules (Of?ce White)	Outlet Frames	Wiring Devices
<p><b>HXJ6*</b> Category 6 Universal Wired Of?ce White</p> 	<p><b>SFFX</b> F-Type F/F Coupler Of?ce White</p> 	<p><b>IMB05OW</b> Blank .5 Unit</p> 	<p><b>ISF2OW</b> 2-Port Style Line® Frame Of?ce White</p> 	<p><b>HBL2152 +++</b> 15A 125V Style Line Duplex Receptacle Brown</p> 
<p><b>HXJ5E*</b> Category 5e Universal Wired Of?ce White</p> 	<p><b>SFFGOW**</b> Gold F-Type F/F Coupler Of?ce White</p> 	<p><b>IMB1OW</b> Blank 1 Unit</p> 		
<p><b>HXJU*</b> USOC 6-Position Of?ce White</p> 	<p><b>SFRC11OR</b> RCA 110 Punch Down Black</p> 	<p><b>IMB15OW</b> Blank 1.5 Unit</p> 	<p><b>ISF3OW</b> 3-Port Style Line Frame Of?ce White</p> 	<p><b>HBL2162 +++</b> 20A 125V Style Line Duplex Receptacle Brown</p> 
<p><b>SFB10</b> Blank Module Of?ce White</p> 	<p><b>SFRCWFF</b> Gold RCA F/F Coupler Pass-Thru Of?ce White</p> 	<p><b>IM1K1OW</b> 1-Port Keystone Flat 1 Unit</p> 		
	<p><b>SFRCRFF</b> RCA Solder Coupler Of?ce White</p> 	<p><b>IM2K1OW</b> 2-Port Keystone Flat 1 Unit</p> 	<p><b>ISF4OW</b> 4-Port Style Line Frame Of?ce White</p> 	<p><b>HBL2310</b> 20A 125V Twist-Lock Receptacle (1.56" boss diameter) Black</p> 
<p>* Of?ce White is standard color. For other colors, replace 'OW' as follows: BK = Black      B = Blue EI = Electric Ivory    GY = Gray GN = Green      OR = Orange R = Red          TI = Telco Ivory W = White        Y = Yellow.</p>	<p><b>SFRCRFF</b> RCA Solder Coupler Of?ce White</p> 	<p><b>IM1KA15OW</b> 1-Port Keystone Angled 1 Unit</p> 		
<p>** Of?ce White is standard color. For other colors, replace 'OW' as follows: GY = Gray      I = Ivory W = White.</p>	<p><b>SFSVBK</b> S-Video F/F Coupler Black</p> 	<p><b>IM2KA15OW</b> 2-Port Keystone Angled 1 Unit</p> 	<p><b>ISF6OW</b> 6-Port Style Line Frame Of?ce White</p> 	<p><b>HBL2320</b> 20A 250V Twist-Lock Receptacle (1.56" boss diameter) Black</p> 
<p>***Standard housing color is Black. For other colors, replace 'BK' as follows: OW = Of?ce White W = White      Y = Yellow</p>	<p><b>SFSV110BK</b> S-Video 110 Coupler Black</p> 	<p><b>IM1SCA15OW</b> 1 SC Duplex Angled 1.5 Unit</p> 		
<p>+ Standard housing color is Of?ce White. For other colors, replace 'OW' as follows: R = Red          W = White Y = Yellow        BK = Black</p>	<p><b>SFBOW**</b> BNC Coupler Of?ce White</p> 	<p><b>IM2SCA2OW</b> 2 SC Duplex Angled 1.5 Unit</p> 	<p><b>BR106C</b> 2-Port 106 Duplex Frame Of?ce White</p> 	<p><b>HBL2610</b> 30A 125V Twist-Lock Receptacle (1.56" boss diameter) Black</p> 
<p>++ Of?ce White is standard color. For other colors, replace 'OW' as follows: GY = Gray      I = Ivory W = White      BK = Black</p>	<p><b>SFSC</b> SC Simplex Adapter Of?ce White</p> 	<p><b>IM1IA15OW</b> 1-Port Keystone Recessed 1.5 Unit</p> 		
<p>+++ Standard color is Brown. For other colors, add one of the following to the end of the catalog number: I = Ivory          GY = Gray WA = White      BK = Black OW = Of?ce White</p>	<p><b>SFST</b> ST-Style Adapter Of?ce White</p> 	<p><b>IM2IA15OW</b> 2-Port Keystone Recessed 1.5 Unit</p> 	<p><b>Q106O</b> 4-Port 106 Duplex Frame Of?ce White</p> 	<p><b>HBL2620</b> 30A 250V Twist-Lock Receptacle (1.56" boss diameter) Black</p> 
		<p><b>IM15DIN1OW</b> 15-Pin SVGA F/F, 1 Unit</p> 		
		<p><b>IM9DIN1OW</b> 9-Pin F/F 1 Unit</p> 		
		<p><b>IM15ST1OW</b> 15-Pin SVGA Screw Terminal 1 Unit</p> 		

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