Hubbell Wiring Systems
Delivery Systems Product Guide
FloorBoxes-FRPT-SystemOne Section





Hubbell Floor Boxes

HUBB<u></u>LL



Hubbell Floor Boxes



Featuring the unique capabilities of Hubbell's SystemOne universal cover and sub-plate design, Hubbell has expanded its floor box offering to provide industry leading flexibility while accommodating an extensive range of applications. Hubbell SystemOne is constructed to give customers the ability to create personal solutions for their most demanding, power, data and audio/video requirements. In addition,

Hubbell continues to offer a complete variety of traditional flush and recessed floor box options.

Whatever your requirement,
Hubbell has a solution.
Combined with Hubbell
SystemOne fire-rated pokethrough products that offer
the same unique advantages,
Hubbell's entire delivery system
package is second to none in
providing a consistent aesthetic
and functional solution for your
power, data and audio/video needs.





Multi-Service Applications

This Hubbell SystemOne subplate incorporates 2 standard Style Line® rectangular openings. These can be used for a variety of power and/or data applications. It will accommodate 15 or 20 amp, standard, isolated ground, GFCI or surge protected receptacles. Using communication frames it can provide up to a 6-port multi-service or a 12-port all communication solution.



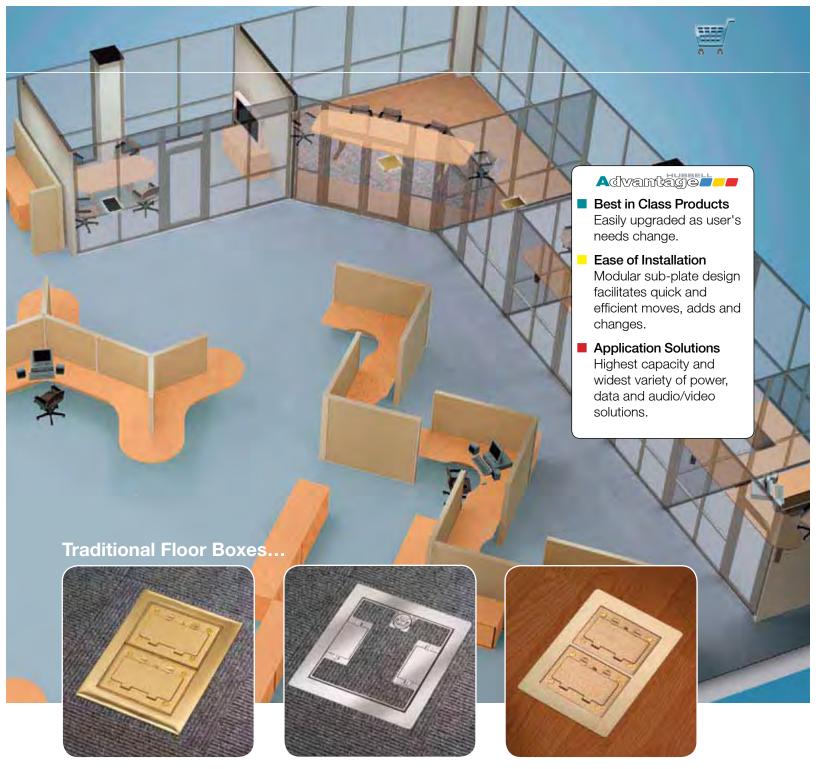
Multimedia Applications

Other Hubbell SystemOne subplates are designed to meet the growing needs of the audio and video markets. Some subplates provide power outlets with Hubbell's audio/video products including 15-Pin SVGA, RCA, S-Video, 3.5mm stereo, and XLR microphone jacks. Another subplate can accommodate Extron® Electronics' MAAP and AAP series audio/video modules.



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 Fit flush mount Hubbell modular jacks and audio/video Snap Fit connectors.



Flush Applications

Hubbell offers a wide variety of traditional solutions including single and multi-gang cast iron, stamped steel and non-metallic floor boxes in both round and rectangular designs. These boxes can be finished with either brushed brass or aluminum covers and flanges to match any office décor. All Hubbell floor box assemblies exceed UL scrub water exclusion requirements.

Recessed Applications

For applications where recessed connections are desired, Hubbell has a complete line of recessed stamped steel and cast iron floor boxes, from two to eight gangs. A variety of modular face plates are available to meet a wide array of power, data, voice and audio/video requirements. Carpet and tile cover/flange assemblies are offered in painted brass, aluminum, black, gray, brown and ivory colors.

Wooden Floor Applications

Hubbell offers round, single service and rectangular, multi-service floor boxes for wooden floor applications. The rectangular boxes are available in one, two and three-gang options and feature removable barriers for maximum capacity while maintaining separation of power and low voltage. A variety of covers and flanges are available in brushed aluminum or brass to meet aesthetic requirements.

Hubbell SystemOne Non-Metallic Floor Box





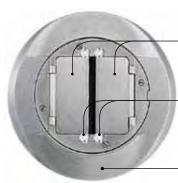
Saves time and money on installation with a simple saw cut after pour adjustment.

Oversized 1 ½" data conduit hub provides for increased cable capacity and helps maintain proper bend radius suitable for Category 6/6a, 5e, coax and fiber cables.

Parallel conduit hubs reduce labor and material costs and facilitate easier wire pulling in dual-service applications.

- Provides an economical, easy to install in-floor delivery system for large, open plan spaces.
- Accepts all Hubbell SystemOne universal covers and sub-plates for both single and dual service applications.
- Convenient cubic inch capacity markings on inside allow for easy inspection.
- Corresponding graduated cubic inch markings on dividers.
- High-strength rigid PVC construction that is non-corrosive.
- Supplied with concrete cap, conduit reducers, and conduit hub plugs.

Hubbell SystemOne Universal Cover



Hinged doors open 180 degrees flush to the carpet flange or tile.

Screws allow each door to be secured independently.

Universal carpet or tile flange can be used for Hubbell SystemOne Fire-Rated Poke-Through or PVC Floor Box.

- Cast aluminum construction available in durable black, gray, brass, aluminum and ivory powder coat finishes.
- Features ScrubShield™ technology that exceeds UL514C scrub water exclusion requirements.
- Provides consistent look and maximum functionality throughout the installed life.

Hubbell SystemOne Sub-Plates

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













- Hubbell 4X4: four 20A, 125V receptacles, four openings for voice/data jacks and multimedia connectors.
- Hubbell INFINeSTATION[™] front loading modular connectivity.
- Accommodates Extron® Electronics' Architectural Series audio/video system integration products.
- Ortronics®, Siemon™, Panduit®, SYSTIMAX® and keystone options enable maximum data flexibility.
- Large capacity and multi-service furniture feed applications.
- Accommodates GFCI, surge and standard Style Line® receptacles.
- Twist-Lock® receptacle with or without jack openings.



Hubbell SystemOne Non-Metallic Floor Box



Round Multi-Service S1PFB **PVC Floor Box**

Features (2) 1 1/2" hubs for low voltage and (2) 1" hubs for power. Includes concrete cap, conduit hub plugs, reducers and S1DIV1 side by side divider. All other sub-plates include the appropriate dividers. Universal cover and sub-plate must be ordered separately.

S1DIV1 Replacement Side by Side Divider

For replacement purposes only. Used to isolate compartments when catalog number S1SP (Style Line®/GFCI) sub-plate is used.

Min. Depth Ranges from 3" to 5" depending on of Pour application. See sub-plates below

for details.

100 cubic inches prior to cutting level to Capacity

floor (19.5 cubic inches per inch of depth).

Diameter (External) 5.75" Diameter (Internal) 5.00" Height 6.00"

Hubs (2) 1 ½" and (2) 1" conduit hubs Conduit Selection Accepts 3/4", 1", 1 1/4", 1 1/2" schedule

> 40 and schedule 80 rigid PVC conduit and E.N.T. (electrical non-metallic

tubing).

Hubbell SystemOne Universal Covers

Universal, Cast Aluminum Carpet Flange & Cover Assembly

Catalog Number

S1CFCBRS Brass S1CFCAL Aluminum S1CFCBL Black S1CFCGY Grav

Ivorv



Powder coat finish

Universal, Cast Aluminum Tile Flange & Cover Assembly

Catalog Number

S1TFCBRS Brass S1TFCAL Aluminum S1TFCBL Black S1TFCGY Grav

S1TFCI Ivory Cast aluminum construction

Powder coat finish

Sub-Plates

S1CFCI

Catalog Number

S1SP4IM

S1SP Style Line/GFCI

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

1 unit flush INFINeSTATION™

opening. 3 unit recessed

INFINeSTATION opening for

data, voice, and A/V

applications.

Hubbell

Datacom



Catalog Number

S1SP4X4 Hubbell 4 X 4

(4) 20A, 125V receptacles. (4) Keystone openings for Hubbell jacks or flush A/V connectors.

(1) 20A, 125V receptacle.

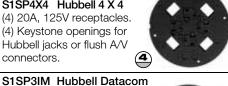
INFINeSTATION™ opening

for data, voice, and A/V

3 unit recessed

applications.

+ Power



Catalog Number

S1SPTL Single Recept. + Data 15 or 20A straight blade or 15, 20 or 30A TL rec. (1.39" or 1.56" OD). (2) Keystone openings for Hubbell

jacks or flush A/V connectors.

S1SPFFAL Alum. Feed Cover/ S1SPFFBL Black Flange S1SPFFGY Gray

(1) 34" & (1) 1 1/2" N.P.T. plugs for power and/or datacom applications.

Universal Cover not required. Includes carpet flange.



Extron® MAAP S1SPEXT1 + Power

(1) 20A, 125V receptacle. Recessed opening for (3) single Extron MAAP Series adapter plates.



S1SPEXT2 Extron AAP + Power

(1) 20A, 125V receptacle. Recessed opening for (1) single Extron MAAP and (2) single AAP Series (4) adapter plates.



5

S1SPEXT3 Extron Datacom

Recessed opening for (2) single Extron MAAP and (2) single AAP Series adapter plates.



S1SPORT Ortronics Series II® + Power

(1) 20A, 125V receptacle. Recessed opening for (3) 1 unit Ortronics Series II modules.



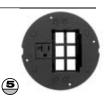
S1SPTRAC Ortronics TracJack® + Power

(1) 20A, 125V receptacle. Recessed bezel for (6) Ortronics TracJack modules.



S1SPMAX Siemon MAX® + Power

(1) 20A, 125V receptacle. Recessed bezel for (6) Siemon MAX modules.



S1SP4X4PA Panduit Mini-Com® 4 X 4

(4) 20A, 125V receptacles (4) Openings for Panduit Mini-Com Connectivity.



S1SP4X4SYS SYSTIMAX® 4 X 4

(4) 20A, 125V receptacles. (4) Openings for SYSTIMAX Connectivity.







Signifies minimum depth of concrete pour in inches for Hubbell SystemOne S1PFB Floor Box.

Flush Round Single or Multi-Service Non-Metallic Floor Box

Catalog Number

PFBT1A

PFB1 Round Single or Low Capacity Multi-Service PVC Floor Box

Features (2) 1" and (2) 3/4" conduit hubs. Includes concrete cover and four dual purpose reducer/closure plugs. (2) 1" plugs close off 1" hub or reduce 1" to 34". (2) 34" plugs close off 3/4" hub or reduce 3/4" to 1/2".



Min. Depth of Pour Capacity

Diameter (External)

Diameter (Internal)

Conduit Selection

Height

Hubs

100 cubic inches prior to cutting level to floor (19.5 cubic inches per inch of depth).

5.75" 5.00"

3.00"

6.00"

(2) 1" and (2) 3/4" conduit hubs Accepts 1/2", 3/4", 1" schedule 40 and schedule 80 rigid PVC conduit and E.N.T. (electrical non-metallic tubing). Use catalog number PFBYA1 3/4" "Y" adapter to feed parallel runs of 3/4" conduit.

PFBA1A Adapter

Required for all applications.



Required for use with catalog number PFB1 when used in multi-service applications. Accepts Hubbell standard duplex receptacles or 15A Twist-Lock® duplex receptacles (HBL4700 series).

Low Voltage Divider





PFBYA1

"Y" Adapter

3/4" "Y" adapter to feed parallel runs of 34" conduit.

Flush Round Covers and Flanges

Multi-Service Cover and Flange Assemblies

Includes floor box cover with duplex flaps, (2) 1/2" dia. low voltage feed through holes and matching carpet flange.



Brass

PFBCBRA



Brown Plastic

PFBCIA



Ivory Plastic

PFBCGYA



Gray Plastic

PFBCBKA



Black Plastic

Single Service Covers

Brass Aluminum



S3925

Duplex Flap

S3725 SA3725



Duplex Screw

S2525 SA2525



2 1/8" x 3/4" Combination

S2725 SA2725



2 1/8" x 1" Combination

S2925 SA2925



2 1/8" Single Receptacle

S3525



2 3/8" Single Receptacle

S3325



2 1/8" Single Receptacle (Terrazzo Floor)

Metal Carpet Flange

Use with single service covers for carpet applications. S3082



Brass

Adapter Ring

Use with single service covers for tile applications. S5016 SA5016



Brass



Aluminum

Furniture Feed Plate

PFBP1



Steel

One Piece Cover and Carpet Flange SF3925* Brass

* Catalog number \$5016 adapter ring is required for mounting SF series covers onto PFBA1A.



Duplex Flap

SF2525*



2 1/8" x 3/4" Combination

SF2725*



2 1/8" x 1" Combination

SF2925*



2 1/8" Single Receptacle





Flush Round Single Service Floor Boxes



Box Material			Cast	Iron		Stamped Steel	
Collar Material							
Brass	B2536	B253641	B2506	B2506415	B2537	B2527	B2529
Aluminum	BA2536	_	E.		BA2537	BA2527	BA2529
A B B			0				
Min. Depth of Pour	3.75"	3.75"	4.75"	4.75"	3.00"	4.00"	3.00"
Adjustability (Fully, Semi, Non)	Fully	Fully	Fully	Fully	Fully	Fully	Fully
Before Pour External Height Adjustment	1.25"	1.25"	_	_	1.25"	1.25"	1.25"
After Pour Internal Height Adjustment	.38"	.38"	.63"	.63"	.38"	.38"	.38"
Cubic Inch Capacity	33.00	33.00	50.80	50.80	33.00	54.00	37.30
Dimensions - A	4.19"	4.19"	4.19"	4.19"	4.19"	4.19"	4.19"
Dimensions - B	3.09"	3.09"	4.75"	4.75"	2.81"	3.88"	2.91"
Threaded Hub Sizes	(4) 3/4"	(4) 1"	(4) 1 1/4"	(4) 1 ½"	(4) 3/4"	_	_
Knockouts - Opposite Sides	_	_	_	_	_	(1) 1" & (1) 3/4"	(2) ½" & (1) ¾"
Knockouts - Opposite Ends	_	_	_	_	_	(1) 1 1/4" & (1) 3/4"	(1) ½" & (1) ½"
Knockouts - Bottom	_	_	_	_	_	(3) ½" & (2) ¾"	(3) 1/2" & (2) 3/4"

Flush Round Single Service Covers and Flanges



Duplex Flap

Single Service Covers



S3725

Duplex Screw

S2525 SA2525



2 1/8" x 3/4" Combination

S2725 SA2725



2 1/8" x 1" Combination

S2925 SA2925



2 1/8" Single Receptacle

S3525



2 % Single Receptacle



S3325

2 1/8" Single Receptacle (Terrazzo Floor)

Carpet Flanges

5 1/4" Diameter

S3182



Brass

SA3182



Aluminum

S3079



Clear Polycarbonate

Carpet Flange

6 1/4" Diameter



S3082

Brass

One Piece Cover and Carpet Flange Brass SF3925



Duplex Flap

SF2525



2 1/8" x 3/4" Combination

SF2725



2 1/8" x 1" Combination

SF2925

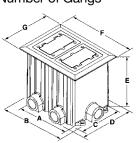


2 1/8" Single Receptacle

Flush Rectangular Non-Metallic Floor Boxes with Non-Metallic Covers



Number of Gangs



1-Gang PFBRG1



2-Gang PFBRG2



3-Gang PFBRG3



Min. Depth of Pour
Cubic in. Capacity per Gang
Dimensions – A
Dimensions – B
Dimensions – C
Dimensions – D
Dimensions – E
Dimensions – F

3.00"
14.3 per 1" depth
3.60"
5.44"
5.42"
6.90"
6.00"
4.88"
6.00"
(4) 1"
(4) 1" to ¾"

3.00"
14.3 per 1" depth
6.82"
8.66"
5.42"
6.90"
6.00"
8.13"
6.00"
(6) 1"
(6) 1" to ¾"

3.00" 14.3 per 1" depth 10.04" 11.87" 5.42" 6.90" 6.00" 11.35" 6.00" (8) 1" (8) 1" to 3/4"

Flush Rectangular Non-Metallic Covers and Flanges

Required Components for Carpet Applications

Carpet Flanges

Dimensions - G

Reducers/Plugs

Hubs

No. of Gangs Gray Black Ivory

1-Gang PFBRFGY1 PFBRFBL1 PFBRFI1



2-Gang PFBRFGY2 PFBRFBL2 PFBRFI2



3-Gang PFBRFGY3 PFBRFBL3 PFBRFI3



Cover with Duplex and Style Line® Inserts

One Required per Gang

PFBR826GYA PFBR826BLA PFBR826IA







Duplex Insert

Cover

Style Line Insert

Required Components for Tile Applications

Mounting Collar

One Required per Gang **PFBRMC**



Cover Frame

One Required per Gang

PFBRFRA



Cover with Duplex and Style Line® Inserts - Gray One Required per Gang

PFBR826GYA







Duplex Insert

Cover

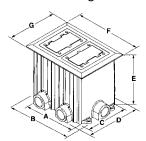
Style Line Insert



Flush Rectangular Non-Metallic Floor Boxes with Metal Covers



Number of Gangs



1-Gang PFBRG1



2-Gang PFBRG2



3-Gang PFBRG3



Min. Depth of Pour	3.00"	3.00"	3.00"
Cubic in. Capacity per Gang	14.3 per 1" depth	14.3 per 1" depth	14.3 per 1" depth
Dimensions – A	3.60"	6.82"	10.04"
Dimensions – B	5.44"	8.66"	11.87"
Dimensions – C	5.42"	5.42"	5.42"
Dimensions – D	6.90"	6.90"	6.90"
Dimensions – E	6.00"	6.00"	6.00"
Dimensions – F	4.88"	8.13"	11.35"
Dimensions – G	6.00"	6.00"	6.00"
Hubs	(4) 1"	(6) 1"	(8) 1"
Reducers/Plugs	(4) 1" to 3/4"	(6) 1" to 3/4"	(8) 1" to ¾"

Flush Rectangular Metal Covers and Flanges

Required Components for Carpet and Tile Applications

Adapter Frame and Grounding Lug - One Required per Gang

S5017G **Brass** SA5017G **Aluminum**



Adapter Collar - Gray One Required per Gang **PFBRAC**



Covers - One Required per Gang

Aluminum	SA3825
	3

Brass

Duplex Flap

S3825



Duplex Screw





S3826

Style Line Opening



S2425

2 1/8" x 3/4" Combination



S2625

2 1/8" x 1" Combination



2 1/8" Single Receptacle





Blank

Carpet Flanges (Not Required for Tile Applications)

Tapered Flange

No. of Gangs 1-Gang SB3083 Brass SA3083 Aluminum



2-Gang SB3084 SA3084



3-Gang SB3085 SA3085



Flush Rectangular Cast Iron Floor Boxes



Box Material			Cast	Iron					
	2436 A2436	B243641 —	B4233 BA4233	B423341 —	B4333 BA4333	B433361 —	B2414 —	B4214 —	B4314 —
	To the same of the			A STATE OF THE PARTY OF THE PAR	100	No co	1	100	1000
Min. Depth of Pour	3.75"	3.75"	3.75"	3.75"	3.75"	3.75"	2.00"	2.00"	2.00"
Adjustability (Fully, Semi, Non)	Fully	Fully	Fully	Fully	Fully	Fully	Semi	Semi	Semi
Before Pour External Height Adjustment	1.25"	1.25"	1.25"	1.25"	1.25"	1.25"	1.25"	1.25"	1.25"
After Pour Internal Height Adjustment	.38"	.38"	.63"	.63"	.63"	.63"	_	-	_
Cubic Inch Capacity	33.00	33.00	36.50 Per Gang	36.50 Per Gang	34.80 Middle 36.50 Ends	34.80 Middle 36.50 Ends	16.00	16.00 Per Gang	16.00 Per Gang
Dimensions – A	4.38"	4.38"	4.38"	4.38"	4.38"	4.38"	4.38"	4.38"	4.38"
Dimensions - B	3.19"	3.19"	3.44"	3.44"	3.44"	3.44"	2.00"	2.00"	2.00"
Dimensions - C	3.19"	3.19"	6.38"	6.38"	9.56"	9.56"	3.19"	6.38"	9.56"
Threaded Hub Sizes	(4) 3/4"	(4) 1"	(6) 3/4"	(4) 1" & (2) 3/4"	(8) 3/4"	(6) 1" & (2) ¾"	(2) 3/4"	(4) ¾"	(6) 3/4"

Flush Rectangular Floor Box Covers and Flanges

Covers

Brass Aluminum

SA3825

S3825

Duplex Flap



S3625 SA3625



Duplex Screw



S3826 SA3826



Style Line Opening

S2425 SA2425



2 1/8" x 3/4"

2-Gang

S2625 SA2625



2 1/8" x 1"

S2825



2 1/8" Single Combination Combination Receptacle





2 % Single Receptacle





Blank

Carpet Flanges

Brass Aluminum Clear Polycarbonate









3-Gang SB3085 SA3085 S3085



Flush Rectangular Stamped Steel Floor Boxes



Box Material			Stamped Stee	e l		
Collar Material Brass	B2431	B2432	B2433	B2421	B2422	B2423
Aluminum	BA2431	BA2432	BA2433	BA2421	BA2422	BA2423
	To a	100	200		100	1000
Min. Depth of Pour	3.75"	3.75"	3.75"	2.75"	2.75"	2.75"
Adjustability (Fully, Semi, Non)	Fully	Fully	Fully	Fully	Fully	Fully
Before Pour External Height Adjustment	1.25"	1.25"	1.25"	1.25"	1.25"	1.25"
After Pour Internal Height Adjustment	.50"	.50"	.50"	.50"	.50"	.50"
Cubic Inch Capacity	60.00	52.80 Per Gang	50.80 Per Gang	39.50	35.00 Per Gang	34.00 Per Gang
Dimensions – A	4.38"	4.38"	4.38"	4.38"	4.38"	4.38"
Dimensions - B	3.72"	3.72"	3.72"	2.74"	2.74"	2.74"
Dimensions - C	3.19"	6.44"	9.67"	3.19"	6.44"	9.67"
Knockouts - Opposite Sides	(1) Concentric 3/4", 1", 1 1/4"	(2) Concentric 3/4", 1", 1 1/4"	(3) Concentric 3/4", 1", 1 1/4"	(2) ½", (1) ¾"	(4) Concentric 1/2", 3/4"	(6) Concentric 1/2", 3/4"
Knockouts - Opposite Ends	(1) Concentric 3/4", 1", 1 1/4"	(1) Concentric 3/4", 1", 1 1/4"	(1) Concentric 3/4", 1", 1 1/4"	(1) ½", (1) ¾"	(2) Concentric 1/2", 3/4"	(2) Concentric 1/2", 3/4"
Knockouts - Bottom	(2) Concentric 3/4", 1", 1 1/4"	(4) Concentric 3/4", 1", 1 1/4"	(6) Concentric 3/4", 1", 1 1/4"	(2) Concentric 3/4", 1", 1 1/4"	(4) Concentric 34", 1", 1 1/4"	(6) Concentric 3/4", 1", 1 1/4"

Flush Rectangular Floor Box Covers and Flanges

Covers

Brass Aluminum S3825 SA3825



Duplex Flap



Duplex Screw

S3625



S3826

Style Line



Opening

S2425 SA2425



2 1/8" x 3/4"





2 1/8" x 1"



2 1/8" Single Combination Combination Receptacle



2 % Single Receptacle



S3813

Blank

Carpet Flanges

Brass Aluminum Clear Polycarbonate



1-Gang SB3083 SA3083



2-Gang SB3084 SA3084 S3084



3-Gang SB3085 SA3085

S3085



Recessed 4 and 8-Gang Floor Boxes

Box Material		Stamped Stee	I	Cast Iron
Style	4-Gang Deep HBLCFB301BASE	4-Gang Shallow HBLCFB401BASE	8-Gang Deep HBLCFB501BASE	4-Gang Shallow HBLCFB401CB
	00 00 2	1000	40 04	
Min. Depth of Pour	4.25"	3.00"	5.25"	3.25"
Adjustability (Fully, Semi, Non)	Fully	Fully	Fully	Fully
Before Pour External Height Adjustment	1.50"	1.50"	1.50"	1.50"
After Pour Internal Height Adjustment	.75"	.75"	.75"	.75"
Wiring Chambers	4 (1 per gang)	4 (1 per gang)	4 (1 per 2 gangs)	4 (1 per gang)
Cubic Inch Capacity	29.50 per chamber	25.50 per chamber	49.50 per chamber	25.50 per chamber
LxWxH	10.0" x 10.0" x 4.0"	10.0" x 10.0" x 2.63"	10.0" x 10.0" x 5.13"	10.0" x 10.0" x 3.13"
Threaded Hubs / chamber	_	_	_	(2) 1"
Knockouts per chamber	(1) Concentric ½", ¾" (1) Concentric ¾", 1" (1) 1 ¼"	(3) Concentric ½", ¾"	(1) Concentric ½", ¾" (1) Concentric ¾", 1" (1) 1 ¼"	_

Recessed Floor Box Covers

Screw Type Face Plates

Steel Cover and Flange Assembly **HBLTCGNTSW HBLTCGNTBKSW**



Black





HBLDE301SGY



HBLTO310SGY



HBLTL318GY

HBLTL319SGY

HBLBL300SGY

HBLIMFSGY

HBL317SGY

HBLAM303SGY

HBLAMP313SGY HBLKR314SGY







Blank



Hubbell INFINeSTATION ™

HBLNO309SGY



Hubbell 6-Port

HBLSI305SGY



AMP-ACO

HBLSI315SGY



AMP 6-Port

HBLOR306SGY



HBLLT309SGY



SYSTIMAX®



Panduit Mini-Com®



NORDX® 6-Port



Siemon CT® Series



Siemon MAX® Series



Ortronics Series II®



Ortronics TracJack®

Recessed 6-Gang Floor Boxes

Stamped Steel **LCFBSSA**



Min. Depth of Pour 3.50"

Adiustability Fully (Fully, Semi, Non)

Before Pour External 1.25" Height Adjustment

Wiring Chambers

Cubic Inch Capacity (4) at 38.20 per Chamber (2) at 25.40

LxWxH12.5" x 12.5" x 6.18" (1) Concentric 1", 1 1/4" Knockouts

per Chamber (1) 3/4"

Cast Iron

LCFBCA



Min. Depth of Pour 3.65"

Adjustability Fully (Fully, Semi, Non)

Before Pour External 1.25" Height Adjustment

Wiring Chambers 6

Cubic Inch Capacity (4) at 36.80 per Chamber (2) at 25.40

LxWxH13.0" x 13.0" x 6.35"

Threaded Hub Sizes (1) 3/4" per Chamber (1) 1 1/4"

Recessed Floor Box Covers

Smooth Metallic Cover, Flange and Cable Doors for Carpet Applications



Brass Finish





Aluminum Finish

LCFBCGYTC



Gray

LCFBCBKTC



Black

Metallic Cover, Flange and Cable Doors for Carpet Applications - Carpet Insert Required **LCFBCBRSC LCFBCALC LCFBCGYC**



Brass Finish



Aluminum Finish



Gray

LCFBCBKC



Black

Reinforced Non-Metallic Cover, Flange and Cable Doors for Carpet Applications - Carpet Insert Required **LCFBCGYA LCFBCIA LCFBCBRA LCFBCBKA**



Brown



Gray



Ivory



Black

Smooth Metallic Cover and Cable Doors for Tile Applications **LCFBCBRST**



Brass Finish



Aluminum Finish

LCFBCGYT

Grav

LCFBCBKT

Black

Face Plates



Duplex



Style Line®

LCFBP720

Single Receptacle (for 1.56" boss dia.)

LCFBIM

3 Unit INFINeSTATION™ (see page 118-119 for module options)

LCFBP14



Blank



Recessed 2-Gang Floor Boxes



Stamped Steel			Cast Iron		
3SFBSS	Min. Depth of Pour	3.00"	3SFBC	Min. Depth of Pour	3.00"
	Adjustability (Fully, Semi, Non)	Fully		Adjustability (Fully, Semi, Non)	Fully
	Before Pour External Height Adjustment	1.25"		Before Pour External Height Adjustment	1.25"
	After Pour Internal Height Adjustment	.44"		After Pour Internal Height Adjustment	.44"
	Wiring Chambers	2		Wiring Chambers	2
	Cubic Inch Capacity per Chamber	22.40		Cubic Inch Capacity per Chamber	21.60
	LxWxH	12.25" x 5.50" x 2.88"	B. Branden	LxWxH	12.88" x 6.00" x 3.00"
	Knockouts Opposite Ends Opposite Sides Center Area	(1) 1" (2) 3/4" Concentric 1", 1 1/4" (each side)		Threaded Hub Sizes Opposite Ends Opposite Sides Center Area	(1) 1 ½" (2) ¾" (1) 1 ½" (each side)

Recessed Floor Box Covers - Carpet Applications

Reinforced Non-Metallic Cover, Flange and Cable Doors







Ivory

3SFBCGYA



Gray

3SFBCBKA



Black

Face Plates

3SFBRP	3SFBDS	3SFBS	3SFBB	3SFBTP	3SFBIM
001					T
Duplex Knockout	Style Line Opening	Single Receptacle Opening (for 1.39" boss dia.)	Blank	Voice / Data 2 - Jack Knockouts (.6" x .75")	3 unit INFINeSTATION™ Opening (see page 118- 119 for module options)

Flush Floor Boxes for Wooden Floors



		tangular Stamped S	Steel	Round Cast Iron		
Collar Material Brass Aluminum	B2481	B2482	B2483	B2588	B2588275	
 Gangs	Single	Two	Three	Single	Single	
Adjustability (Fully, Semi, Non)	Semi	Semi	Semi	Non	Non	
External Height Adjustment	1.00"	1.00"	1.00"	_	_	
Cubic Inch Capacity	42.00	42.50 Per Gang	42.50 Per Gang	18.50	18.50	
Dimensions - A	4.50"	4.50"	4.50"	4.19"	4.19"	
Dimensions - B	3.13"	3.13"	3.13"	3.75"	3.75"	
Dimensions - C	3.20"	6.42"	9.64"	_	_	
Hubs/Knockouts - Opposite Sides	(1) Concentric 1/2", 3/4", 1"	(2) Concentric 1/2", 3/4", 1"	(3) Concentric 1/2", 3/4", 1"	-	(2) 3/4"	
Hubs/Knockouts - Bottom	(1) Concentric 1/2" - 1 1/4"	(2) Concentric ½" - 1 ¼"	(3) Concentric 1/2" - 1 1/4"	(2) ½"	(2) ½"	

Flush Floor Box Covers and Flanges

Rectangular Covers

Brass Aluminum S3825 SA3825

Duplex

Flap



Duplex Screw

S3625 SA3625



S3826

Style Line Opening

S2425 SA2425



2 1/8" x 3/4" Combination

S2925

S2625 SA2625



2 1/8" x 1" Combination

S3525

S3425



2 % Single Receptacle



S3813

Blank

Round Covers

Brass Aluminum S3925 SA3925



S3725

Duplex Flap



Duplex Screw



S2525

2 1/8" x 3/4" Comb.





S2725

SA2725

2 1/8" x 1" Comb.

SB3085W

SA3085W



2 1/8" Single Receptacle



2 % "Sin.



2 1/8" Sin. Rec. Receptacle (Terrazzo Floor)

Round Flanges S3082 (6 1/4" Dia.) SA3182 (5 1/4" Dia.)



Rectangular Flanges (Required) SB3083W

Brass Aluminum



1-Gang 2-Gang



SB3084W

3-Gang

One Piece Brass Cover and Carpet Flange SF3925 SF2525 SF2725 SF2925



Duplex Flap



S2825

2 1/8" Single

Receptacle

S3325

2 1/8" x 3/4" Combination



2 1/8" x 1"



2 1/8" Single Combination Receptacle



Hubbell Floor Box Cover to Receptacle Compatibility Chart



Robert System One	Cover Style		Terazzo (2 1/8")	2 3/8"	2 1/8"	2 1/8"	Single Receptacle	Duplex Flap	Duplex Plug	Style Line
Perturn gular Sales Sale	Hubbell SystemOne									S1SP
NeMA Cordig	Round		S3325	S3525	S(A)2925 S(A)2725 S(A)2525			S(A)3925	S(A)3725	
Part	Rectangular			S3425		S(A)2625		S(A)3825	S(A)3625	S(A)3826
		Ŭ								
15th 125V		5-15R 000 000 000 000 000 000 000 000 000 0	HBL5261 IG5251	HBL5261 IG5251	HBL5261 IG5251	HBL5261 IG5251	HBL5261 IG5251	CR5262 CR5252IG HBL5252 HBL5262	CR5262 CR5252IG HBL5252 HBL5262	HBL2152 IG2152 GFR5252A GFR5252L GFR5252ST HBL5260S HBL5262SA
Hell.5661 Hell.5661 Hell.5661 Hell.5661 Hell.5661 Hell.5661 Hell.5661 Hell.5662 Hell		L5-15R						IG4700A HBL4792 HBL4794	IG4700A HBL4792 HBL4794	
15A, 250V C G4560 G45		6-15R	HBL5661	HBL5661	HBL5661	HBL5661	HBL5661	HBL5652 HBL5662	HBL5652 HBL5662	
15A, 277V	15A, 250V		HBL4560	HBL4560	HBL4560	HBL4560	HBL4560	HBL4550 IG4550A	HBL4550 IG4550A	
15A, 277	15A, 277V		LUDI ATOS	LUDI ATTOC	LUDI ATTOC	UDI 4706	UDI 4706			
HBL581 HBL581 HBL581 HBL581 HBL581 HBL581 HBL581 HBL581 HBL581 HBL582 CR58520 CR58520 CR58520 CR58520 HBL582 HBL582	15A, 277V									
2P. 3W		5-20R	HBL5361	HBL5361	HBL5361	HBL5361	HBL5361	CR5362 CR5352IG HBL5352 HBL5362	CR5362 CR5352IG HBL5352 HBL5362	
20A, 125V	20A, 125V							HBL5392	HBL5392	112200201
20A, 250V	20A, 125V		IG2310	IG2310	IG2310	IG2310	IG2310			
	20A, 250V	(= F)	IG5461	IG5461	IG5461	IG5461	IG5461			
	20A, 250V	()	IG2320	IG2320	IG2320	IG2320	IG2320			
G2620 G26210 G2620	30A, 125V		IG2610	IG2610	IG2610	IG2610	IG2610			
125/250V	30A, 250V	(C 2)	IG2620	IG2620	IG2620	IG2620	IG2620			
G2410 G2420 G242		(VI IX)					LIDI 0440			
L15-20R	3D 4W 20A	(15 00D	IG2410	IG2410	IG2410	IG2410				
G2420 G2710 G2720 G272							LIDI 0400			
125/250V 162710 162720	2D 4W 20A	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	IG2420	IG2420	IG2420	IG2420	IG2420			
Gerro Gerr	125/250V	(C)	IG2710	IG2710	IG2710	IG2710	IG2710			
AP, 5W, 20A L21-20R HBL2510 HBL2510 HBL2510 HBL2510 IG2510	3Ø 250V	(F_D)	IG2720	IG2720	IG2720	IG2720	IG2720			
G2510 G251	3Ø 600V									
3Ø Y 347/600V (1) 10 10 10 10 10 10 10 10 10 10 10 10 10	3Ø Y 120/208V	(100,000	IG2510	IG2510	IG2510	IG2510	IG2510			
3Ø Y 120/208V (3) IG2810 IG2810 IG2810 IG2810 IG2810	3Ø Y 347/600V	(A) (B) (B)								
(\$9)	3Ø Y 120/208V		IG2810	IG2810	IG2810	IG2810	IG2810			
NOTE: Plate/device combinations on this page represent the most common configurations. Consult the full-line catalog for additional device configurations that could fit your application.	3Ø Y 347/600V	(الرق ال						configurations that	could fit your applies	tion

NOTE: Plate/device combinations on this page represent the most common configurations. Consult the full-line catalog for additional device configurations that could fit your application. Use appropriately designed floor box for application. (ie. proper cubic inch capacity, depth, etc.)



ubbell Fire-Rated Poke-Throughs HUBB LL





Hubbell Fire-Rated Poke-Throughs



Featuring the innovative capabilities of Hubbell's SystemOne Delivery System line, Hubbell has expanded its offering of Fire-Rated Poke-Through (FRPT) products, making it the most extensive in the industry. Hubbell SystemOne FRPTs install in a 4" core hole and provide users the flexibility to create personal solutions for their most demanding applications.

For those requiring a 3" diameter FRPT, Hubbell continues to provide a wide variety of traditional solutions for flush, pedestal and furniture feed applications. All Hubbell FRPT products include a "step-down" feature, enabling wiring, installation and if necessary, removal from the floor above.

Whatever combination of power, data and audio/video connections are required, Hubbell provides the answer; bringing consistent, aesthetic and functional solutions to the desktop.



Hubbell SystemOne FRPTs for 4" diameter applications...



Multi-Service Applications

This Hubbell SystemOne subplate incorporates 2 Style Line® rectangular openings. These can be used for a variety of power and/or data applications. It will accommodate 15 or 20 amp, standard, isolated ground, GFCI or surge protected duplex receptacles. Using communication frames it can provide up to a 6-port multi-service or a 12-port all communication solution.



Multimedia Applications

Other Hubbell SystemOne sub-plates are designed to meet the growing needs of the audio and video markets. Some sub-plates provide power outlets with Hubbell's audio/video products including 15-Pin SVGA, RCA, S-Video, 3.5mm stereo, and XLR microphone jacks. Another sub-plate can accommodate Extron® Electronics' MAAP and AAP series audio/video modules.



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 Hubbell's Snap Fit, flush mount modular jacks and audio/video connectors.



Flush Applications

Hubbell offers a variety of single and multi-service flush fire-rated poke-through products. It incorporates a Hubbell Style Line®, 20 amp, duplex receptacle and two Hubbell Category 5e data jacks. The jacks mount flush to the cover for an unobtrusive appearance. Various colors and all brass versions are available.

Pedestal Applications

Hubbell offers single and multiservice pedestal style FRPTs for those applications requiring above-the-floor connections. Available in 2, 4 or 6 gang sizes, pedestal FRPTs provide additional power and low voltage connections to the desktop than most flush configurations in a 3" core hole.

Furniture Feed Applications

Hubbell offers single and multiple service flush and pedestal style FRPTs that deliver power and voice/data cabling to feed furniture systems. Various models can feed up to 2" conduit and can accommodate up to 36 Category 5e data cables.

Hubbell SystemOne Through-Floor Fittings





Step down installation clips allow the fitting to be installed or removed from the floor above.

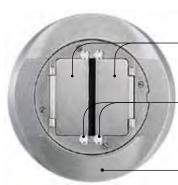
Barrier expands during fire conditions to maintain the floor's fire rating.

Adjustable lower fire barrier accommodates concrete floor thicknesses from 2 1/4" to 7".

Features dual 1" EMT conduit tubes for increased cable capacity.

- Accepts all Hubbell SystemOne covers and sub-plates.
- Excellent solution for both retrofit and new construction.
- Brings power, voice, data and multimedia precisely where needed.
- Installs in 4" core hole.
- UL listed for use in 1 4 hr fire rated floors.

Hubbell SystemOne Universal Cover



Hinged doors open 180 degrees flush to the carpet flange or tile.

Screws allow each door to be secured independently.

Universal carpet or tile flange can be used for Hubbell SystemOne Fire-Rated Poke-Through or PVC Floor Box.

- Cast aluminum construction available in durable black, gray, brass, aluminum and ivory powder coat finishes.
- Features ScrubShield[™] technology that exceeds UL514A scrub water exclusion requirements.
- Provides consistent look and maximum functionality throughout.

Hubbell SystemOne Sub-plates

While no one can predict the future, Hubbell's modular sub-plate design allows users to economically upgrade Hubbell SystemOne FRPTs 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.
- Accommodates Extron Electronics' Architectural Series™ audio/video system integration products.
- Ortronics®, Siemon™, Panduit®, SYSTIMAX® and keystone options enable maximum data flexibility.
- Large capacity and multi-service furniture feed applications.
- GFCI, surge and standard Style Line receptacles.
- Twist-Lock® receptacle with or without data jacks.

Hubbell SystemOne – Poke-Through (One Piece Units)



Description

One-Piece 4X4 Poke-Through

Assembled-unit includes Hubbell SystemOne 4X4 floor fitting (S1PT4X4FIT) with four pre-wired 20A, 125V receptacles and four keystone opening sub-plate (S1SP4X4) to accept Hubbell modular jacks and flush multimedia Snap Fit connectors. Receptacles feature single or two circuit wiring as well as isolated ground capability. Finish flange and universal carpet cover (S1CFC) assembly are supplied in aluminum, brass, black or gray finishes.

Color Aluminum Finish Brass Finish Black Finish

Gray Finish

S1PT4X4AL S1PT4X4BRS S1PT4X4BL S1PT4X4GY

Catalog Number



One-Piece Dual Style Line Poke-Through

Assembled-unit includes a Hubbell SystemOne dual channel floor fitting (S1PTFIT) and two Style Line opening sub-plate (S1SP) 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 12port all communication solution. Finish flange and universal carpet cover (S1CFC) assembly are supplied in aluminum, brass, black or gray finishes.



Aluminum Finish Brass Finish Black Finish Gray Finish

Catalog Number

S1PTAL S1PTBRS S1PTBL S1PTGY



One-Piece Modular A/V Poke-Through

Assembled-unit includes a Hubbell SystemOne AV through floor fitting (S1PTAVFIT) and a Hubbell SystemOne subplate (S1SP3IM) 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 carpet cover (S1CFC) assembly are supplied in aluminum, brass, black or gray finishes.



Aluminum Finish Brass Finish Black Finish Gray Finish

Catalog Number

S1PT3IMAL S1PT3IMBRS S1PT3IMBL S1PT3IMGY



Aluminum Finish











Hubbell SystemOne - Poke-Through (Three Piece Units)



Step One - Choose Sub-plate

Hubbell SystemOne Sub-plates

Catalog Number

Hubbell 4X4 S1SP4X4
Features four pre-wired 20A, 125V

Features four pre-wired 20A, 125V receptacles and four openings for Hubbell Xcelerator[™] Jacks and Snap Fit flush audio/video connectors. Use with **S1PT4X4FIT**.

Style Line/GFCI

S1SP

Features two rectangular Style Line openings. Additionally, two data outlet frames can be used to provide 12-ports of flush connectivity. Use with **S1PTFIT** (recommended) or **S1PTAVFIT**.

Hubbell Datacom + Power S1SP3IM

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. Use with S1PTAVFIT (recommended) or S1PTFIT.

Catalog Number All Modular Datacom S1SP4IM

Features a recessed single-gang 3 unit and a flush 1 unit INFINeSTATION™ opening. Accepts up to eight UTP, fiber, and audio/video connectors. Use with S1PTAVFIT (recommended) or S1PTFIT.

Single Recept. + Data S1SPTL

15 or 20A straight blade or 15, 20 or 30A TL rec. (1.39" or 1.56" OD). (2) Keystone openings for Hubbell jacks or flush A/V connectors. Use with **S1PT4X4FIT.**

Furniture Feed Cover

Features one 1½" N.P.T. plug opening for low voltage and one ¾" N.P.T. plug opening for power. Includes carpet flange – no universal cover required.

Aluminum Finish
Brass Finish
Black Finish
Gray Finish
S1SPFFBL
S1SPFFBL
S1SPFFBL
S1SPFFGY

Use with **S1PTAVFIT** (recommended) or **S1PTFIT**.







Open Systems Sub-plates

Catalog Number

Extron® MAAP + Power S1SPEXT1

Features one pre-wired 20A, 125V receptacle and a recessed opening for 3 single Extron MAAP Series Adapter Plates. Use with **S1PTAVFIT** (recommended) or **S1PTFIT**.

Extron AAP + Power S1SPEXT2

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. Use with S1PTAVFIT (recommended) or S1PTFIT.

Extron Datacom S1SPEXT3

Features recessed openings for 2 single Extron MAAP Series Adapter Plates and 2 single AAP Series Adapter Plates. Use with **S1PTAVFIT** (recommended) or **S1PTFIT**.

Ortronics Series II® S1SPORT

+ Power

Features one pre-wired 20A, 125V receptacle and a recessed single-gang opening for three 1 unit size Ortronics Series II Modules. Use with **S1PTAVFIT** (recommended) or **S1PTFIT.**

Catalog Number

S1SPTRAC

Ortronics TracJack®

+ Power

Features one pre-wired 20A, 125V receptacle and a recessed bezel for six Ortronics TracJack Modules. Use with S1PTAVFIT (recommended) or S1PTFIT.

Siemon MAX® Series S1SPMAX + Power

Features one pre-wired 20A, 125V receptacle and a recessed bezel for six Siemon MAX Modules. Use with **S1PTAVFIT** (recommended) or **S1PTFIT**.

Panduit Mini-Com® 4X4 S1SP4X4PA

Features four pre-wired 20A, 125V receptacles and four openings for Panduit Mini-Com Connectivity. Use with **S1PT4X4FIT.**

SYSTIMAX® 4X4 S1SP4X4SYS

Features four pre-wired 20A, 125V receptacles and four openings for SYSTIMAX Connectivity. Use with S1PT4X4FIT.











Wiring Systems



Step Two - Choose Hubbell SystemOne Through Floor Fitting

Description Catalog Number

S1PT4X4FIT

S1PTFIT

S1PTAVFIT

4X4 Through Floor Fitting

Through floor fitting with two ¾" E.M.T. for communications and one ¾" E.M.T. for power. For use with Hubbell SystemOne Universal Covers and 4X4 and Twist-Lock® series sub-plates only. Universal cover and sub-plate ordered separately.



Dual Channel Through Floor Fitting

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 and Twist-Lock® series. Universal cover and sub-plate ordered separately.



A/V Through Floor Fitting

Through floor fitting with one ¾" E.M.T. trade size conduit stem for power and one 1½" E.M.T. trade size conduit stem for communication services. Ideal for demanding, large capacity audio/video and data requirements. For use with Hubbell SystemOne universal covers and all Hubbell sub-plates except 4X4 and Twist-Lock® series. Universal cover and sub-plate ordered separately.



Step Three - Choose Hubbell SystemOne Universal Covers

(Not required for furniture feed applications).

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

Description	Catalog Number
Carpet Assembly Covers	
Aluminum Finish Brass Finish Black Finish Gray Finish Ivory Finish	S1CFCAL S1CFCBRS S1CFCBL S1CFCGY S1CFCI
Tile Assembly Covers	
Aluminum Finish Brass Finish Black Finish Gray Finish Ivory Finish	S1TFCAL S1TFCBRS S1TFCBL S1TFCGY S1TFCI





2X2 Flush FRPT 3" Diameter - One Piece Units



Catalog NumberPT2X2BLBlackPT2X2GYGrayPT2X2IGBL*BlackPT2X2IGGY*Gray

2X2 Aluminum Poke-Through



Catalog Number

PT2X2BRS3 Black/Brass
PT2X2BRS Brass Finish/Brass

PT2X2IGBRS3* Black/Brass
PT2X2IGBRS* Brass Finish/Brass

* Includes pre-wired 20A isolated ground duplex Style Line receptacle.

Complete assembled unit

- PT2X2FIT through-floor fitting.
- Pre-wired 20A duplex Style Line receptacle & (2) Category 5e data jacks.
- Non-metallic cover.
- Solid brass flange.



2X2 Brass

Poke-Through

Complete assembled unit

duplex Style Line receptacle.

- PT2X2FIT through-floor fitting.
- Pre-wired 20A duplex Style Line® receptacle & (2) Category 5e data jacks.

* Includes pre-wired 20A isolated ground

- Non-metallic cover.
- Painted aluminum flange.

2X2 Flush FRPT 3" Diameter - Two Piece Units

Through-Floor Fitting

Catalog Number

PT2X2FIT

Through-floor fitting with (1) ¾" trade size conduit stem with junction box for power and (2) ½" low voltage conduit entrances.

■ Pre-wired 20A duplex Style Line

receptacle & (2) Category 5e

Multi-Channel Through-Floor Fitting



Specifications:

- UL Listed and CSA Certified.
- 1 4 hour fire rating (1 3 hour for steel floor units and concrete topping (D900 Series Design)).
- For 2 1/4" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft. on center and not more than one per 65 sq. ft. of floor area.

Service Fittings

Catalog Number

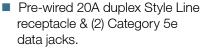
PT2X2SFBL Black
PT2X2SFGY Gray

2X2 Aluminum Service Fitting



Catalog Number

PT2X2SFBRS3 PT2X2SFBRS Black/Brass Brass Finish/Brass 2X2 Brass Service Fitting



- Non-metallic cover.
- Solid brass flange.



Non-metallic cover.Painted aluminum flange.

Accessories

data jacks.

Catalog Number
PT2X2CBL

PT2X2CBL Black PT2X2CGY Gray

PT2X2CBRS Brass Finish

Non-Metallic Replacement Covers



Flush Duplex FRPT 3" Diameter - One Piece Units



PT7FSDBLA Black
PT7FSDGYA Gray
PT7FSDIA Ivory
PT7FSDBRA Brown
PT7IGFSDGYA* Gray
PT7IGFSDIA* Ivory

* Includes pre-wired 20A isolated ground duplex receptacle.

Complete assembled unit

- **PT7FSD** through-floor fitting.
- Pre-wired 20A duplex receptacle.
- Non-metallic flip lid cover with (2) ½" diameter low voltage feed through holes.
- Painted aluminum flange.

Flush Aluminum Poke-Through



PT7FSDBRS2A All Brass PT7FSDBRS3A Black/Brass PT7IGFSDBRSA* All Brass

Catalog Number

* Includes pre-wired 20A isolated ground duplex receptacle.

Complete assembled unit

- PT7FSD through-floor fitting.
- Pre-wired 20A duplex receptacle.
- All brass or black non-metallic cover option.
- Flip lid cover with (2) ½" diameter low voltage feed through holes.
- Solid brass flange.

Flush Brass Poke-Through



Flush FRPT 3" Diameter - Two Piece Units

Through-Floor Fitting

Catalog Number

PT7FSD (with Junction Box)
PT73SD (without Junction Box)

Through-floor fitting with (1) ¾" trade size conduit stem for power and (2) ½" low voltage feed through holes.

Multi-Channel Through Floor Fitting



Specifications:

- UL Listed and CSA Certified.
- 1 4 hour fire rating (1- 3 hour for steel floor units and concrete topping, D900 Series Design).
- For 2 1/4" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area.

Service Fittings

Catalog Number

FRFBLA Black
FRFGYA Gray
FRFIA Ivory
FRFBRA Brown

- Pre-wired 20A duplex receptacle.
- Non-metallic flip lid cover with (2) ½" diameter low voltage feed-through holes.
- Painted aluminum flange.

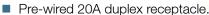
Flush Aluminum Service Fitting



Catalog Number

FRFBRS2A Solid Brass

Flush Brass Service Fitting



- Solid brass flip lid cover with (2) ½" diameter low voltage feed-through holes.
- Solid brass flange.



Accessories

Catalog Number

PFBRCBLA Black
PFBRCGYA Gray
PFBRCIA Ivory
PFBRCBRA Brown

Non-Metallic Replacement Covers



Catalog Number

BRS2RCA Solid Brass

All Brass
Replacement Covers



Large Capacity, Low Voltage Flush Furniture Feed FRPT 3" Diameter - Two Piece Units

Catalog Number

PT2FIT

Large Capacity, Low Voltage **Through Floor Fitting**

FF2BRS FF2BK FF2GY

Catalog Number

Brass Finish Black

Large Capacity Cover/Flange

Through floor fitting with (1) 2" trade size conduit stem. Will accommodate up to 36 Category 5e cables.

Specifications:

- ULListed and CSA Certified.
- 1-2 hour fire rating.
- For 2 1/4" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft on center and not more than 1 per 65 sq. ft. of floor area.



Cover/flange with 1 ¼" & 2" combination knockout.

Grav

Painted aluminum cover and flange.



Flush Furniture Feed FRPT 3" Diameter - One Piece Units

Flush Furniture Feed FRPT 3" Diameter - Two Piece Units

Catalog Number

PT73FFSDGY Gray PT73FFSDI **Ivory**

Complete assembled unit

■ **PT73SD** floor fitting.

3 Service Furniture Feed Poke-Through



Catalog Number

Single Service Furniture Feed PT7FFSDGY Grav PT7FFSDI Poke-Through Ivory

Complete assembled unit

- **PT71SD** floor fitting.
- Aluminum cover with (1) KO to accept a 34" connector.
- Painted aluminum flange.



Painted aluminum flange.

threaded hub for power.

■ Aluminum cover with (2) ½" threaded

hubs for low voltage and (1) 3/4"

Through-Floor Fittings

Through-floor fitting with (1) 34"

trade size conduit stem for power

UL Listed and CSA Certified.

and (2) 1/2" low voltage conduit holes.

■ 1 - 4 hour fire rating (1 - 3 hour for

steel floor units and concrete

topping, D900 Series Design).

Catalog Number

PT73SD

Specifications:

3 Service Furniture Feed **Through-Floor Fitting**



Through-Floor Fitting Through-floor fitting with (1) 3/4" trade size conduit stem for power

or low voltage applications.

- For 2 ¼" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area.



Single Service Furniture Feed

Service Fittings

Catalog Number

FRF3BK Black FRF3GY Gray FRF3I Ivory

Service Fitting

- Aluminum cover with (2) ½" threaded hubs for low voltage and (1) 3/4 " threaded hub for power.
- Painted aluminum flange.



3 Service Furniture Feed

Catalog Number

Catalog Number

PT71SD

FRF1BK Black Single Service Furniture Feed

FRF1GY Gray Service Fitting

FRF1BRS Brass Finish

- Aluminum cover with (1) KO to accept a 3/4" connector.
- Painted aluminum flange.





Painted Pedestal FRPT 3" Diameter – Two Piece Unit

Painted Pedestal FRPT 2" Diameter – Two Piece Unit

Through-Floor Fitting

Catalog Number

Specifications:

PT7XC

Large Capacity Multi-Service Pedestal Through Floor Fitting

Through floor fitting with (1) 1 ½" trade size conduit stem for low voltage and (1) ½" trade size conduit stem for power applications.

- UL Listed and CSA Certified.
- 1 4 hour fire rating (1 3 hour for steel floor units and concrete topping, D900 Series Design).
- For 2 1/4" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area.



Through-Floor Fitting

Catalog Number

PT27A Multi-Service Pedestal Through Floor Fitting

Through floor fitting with (1) ¾" trade size conduit stem for low voltage and (1) ½" trade size conduit stem for power applications.

Specifications:

- UL Listed and CSA Certified.
- 1 4 hour fire rating (1 3 hour for steel floor units and concrete topping, D900 Series Design).
- For 2 1/4" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area.



Pedestal Service Fittings (Order 1 plate per gang)

2-Gang

Catalog Number Catalog Number Catalog Number

FR280BKA Black FR280GYA Gray Use with PT27A only. FR480BKA Black 4-Gang FR480GYA Gray Use with PT27A or PT7XC. FR680BKA Black 6-Gang FR680GYA Gray Use with PT27A or PT7XC.







- Painted aluminum housing with low voltage barrier(s). Plates and devices sold separately.
- For additional barriers, use catalog number FRBR1 (see page 94).

Pedestal Face Plates (Order 1 plate per gang)

Catalog Number		Catalog Number
SS2309DBKA	Black Duplex	SS2309FBKA

SS2309DBKA Black SS2309DGYA Gray



SS2309FBKA Black Furniture Feed SS2309FGYA Gray (%" KO)



SS2309SLBKA Black Style Line/ SS2309SLGYA Gray GFCI



SS2309F1BKA Black Furniture Feed SS2309F1GYA Gray (1" KO)



SS2309SBKA Black Single Rec. SS2309SGYA Gray (1.39" OD)



SS2309TBKA Black Bushed Data SS2309TGYA Gray Opening (1" ID)



SS2309BBKA Black Blank SS2309BGYA Gray



Painted aluminum plates.

Brushed Aluminum Pedestal FRPT 3" Diameter - Two Piece Unit



Through-Floor Fitting

Catalog Number

PT7XC

Large Capacity Multi-Service Pedestal Through-Floor Fitting FR80AL **Brushed Aluminum**

Pedestal Service Fitting

For use with **PT7XC** only.

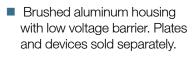
Catalog Number

2-Gang Pedestal Service Fitting

Through floor fitting with (1) 1 1/4" trade size conduit stem for low voltage and (1) 1/2" trade size conduit stem for power applications. Specifications:



- 1 4 hour fire rating (1 3 hour for steel floor units and concrete topping, D900 Series Design).
- For 2 1/4" to 7" floor thickness.
- UL installation spacing. Minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area.





Plates

Catalog Number SS309D **Duplex**



Catalog Number

SS309T **Bushed Data** Opening (1" ID)



SS309S Single Rec.

(1.39" OD)



SS309SF* **Furniture Feed**

(34" KO)



SS309B Blank



SS309BF* **Furniture Feed**

Blank



SS309DS Style Line/GFCI



SS309SF, a SS309BF blank must be used for 2nd plate.

* For furniture feed applications using

302/304 Stainless steel plates (\$\$309\$F & SS309BF are aluminum).

3" Diameter FRPT Accessories

Catalog Number

FRP250

Gray Closure Plug

Textured aluminum plug seals 3" core hole when FRPT is no longer required and is removed. Maintains the floor's 1 - 4 hour fire rating.



Catalog Number

PT7XC Extension Kit EXT₁₃

Extends PT7XC FRPT to accommodate between 7" and 13" floor thickness.



AP2GY Flush FRPT Gray AP2I **Abandonment Plate** Ivory Use with PT7FSD, PT73SD or PT71SD only.

Covers the opening when FRPT is abandoned. Service fitting is removed and through-floor fitting remains.



AP22 2-Gang Gray AP42 4-Gang Gray

Pedestal FRPT **Abandonment Plate** Use with PT27A or PT7XC Only. Covers the opening when FRPT is abandoned. Service



fitting is removed and through-floor fitting remains.

FF3GY Multi-Service Furniture Feed Gray FF3I Ivory Replacement Inserts

Use as a replacement cover for PT73FFSD series, or to convert installed PT7FSD series into furniture feed FRPTs. Includes (2) 1/2" threaded hubs for low voltage and (1) 3/4" threaded hub for power. (UL listed only.)



FRBR1 Low Voltage Barrier

Use with FR280, FR480, and FR680 pedestal service fittings only when additional power/low voltage separation is required.

