Section L
Floor Boxes

Index

Hubbell SystemOne Multimedia

Convention Center Utility Box

CONNEXION Zone Distribution System

Furniture and Work Surface Boxes

Floor Boxes

Index

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. With Hubbell SystemOne fire-rated poke-through 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.

Hubbell SystemOne Floor Box Applications…

Multi-Service Applications
This Hubbell SystemOne sub-plate incorporates a standard Style Line® decorator opening, which can be used for an active multimedia device. In addition, a 20A outlet is supplied for power and two keystone openings for voice/data services.

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, HDMI and XLR microphone jacks. Other sub-plates can accommodate Extron® Electronics MAAP and AAP series audio/video modules, as well as FSR IPS plates.

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 flush mount Hubbell modular jacks and audio/video Snap Fit connectors. Receptacle wiring permits dual-circuit, as well as isolated ground applications.

Extron® is a registered trademark of Extron Electronics.

Traditional Floor Boxes…

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 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 eleven 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 assemblies are offered in a variety of finishes and styles.
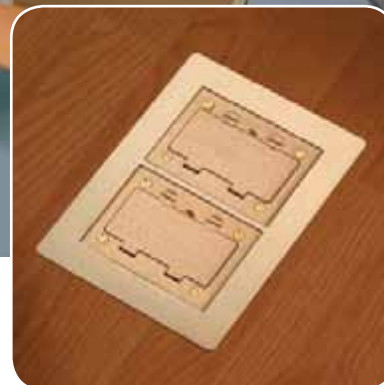
Wooden Floor Applications

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.

Floor Boxes
The Hubbell SystemOne Floor Box Family

ScrubShield®
Complies with UL514 A & C

c (UL) US LISTED

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
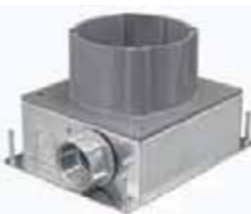
S1SFBAV

- 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 c (UL) US LISTED

- 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 c (UL) US LISTED

- 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
Hubbell SystemOne Universal Covers

ScrubShield®
Complies with UL514 A & C

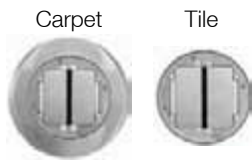## Universal Flange and Cover Assembly

Carpet   Tile

- 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:

Aluminum Finish | Brass Finish | Black | Gray | Ivory

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

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 L-7 for complete offering.
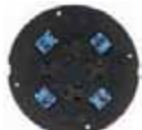
4x4 Sub-Plate

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 Hubbell 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

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

Extron® is a registered trademark of Extron Electronics.

Floor Boxes
Hubbell SystemOne Metal and Non-Metallic Concrete Floor Boxes

Dimensions Inches (mm)	Cast Iron	Steel	Steel A/V	Non-Metallic
	S1CFB*	S1SFB*	S1SFBAV*	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 (cm^3) Capacity	156.0 cu. in. (2556.4 cm^3)	175.7 cu. in. (2879.2 cm^3)	177.5 cu. in. (2909.7 cm^3)	100 cu. in. (1638.7 cm^3)
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)	8.76" (222.5)
Dimensions – D (Inside Diameter)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)
Power Entries	1" N.P.T. Access Holes	¾", 1" Concentric KO	¾", 1" Concentric KO	1" Conduit Hub
Data Entries	1½" N.P.T. 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, S1SFBAV 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"

Hubbell 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

Aluminum Finish   Brass Finish   Black   Gray   Ivory
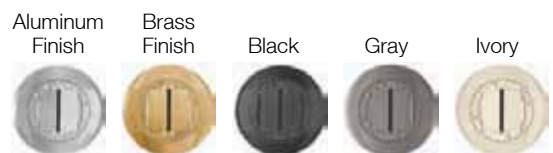
Floor Box Accessories

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 **S1SFBAV** ONLY. Permits feed-through applications. **S1SFBAV** 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, S1SFBAV, S1PFB)**. Includes clips and ground leads for (5) floor boxes. All SystemOne Floor Boxes include mounting clips.	S1FBCLIP5PK

Floor Boxes
Hubbell SystemOne Sub-Plates

ScrubShield®
Complies with UL514 A & C

c UL us LISTED

Description	Catalog Number	Description	Catalog Number	Description	Catalog Number
Style Line® Decorator/GFCI (2) Style Line® Decorator openings for power and/or datacom applications. ③ Non-Metallic ③.⑤ Metal	**S1SP**	**Duplex/Duplex** (2) Duplex openings for power and/or datacom applications. ③ Non-Metallic ③.⑤ Metal	**S1SPDU**	**Duplex/Style Line® Decorator** (1) Duplex and (1) Style Line® Decorator opening for power and/or datacom applications. ③ Non-Metallic ③.⑤ Metal	**S1SPDUSL**

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

S1SP4X4

Provided with 15 ft. wire leads **S1SP4X415**
Provided with 30 ft. wire leads **S1SP4X430**

Carpet Furniture Feed Cover/Flange*
(1) ¾" and (1) 1½" N.P.T. access holes for power and/or datacom applications. Universal Cover not required. Includes carpet flange.

③ Non-Metallic ③.⑤ Metal

Aluminum Fin.	**S1SPFFAL**
Brass Fin.	**S1SPFFBRS**
Black	**S1SPFFBL**
Gray	**S1SPFFGY**

Tile Furniture Feed Cover/Flange*
(1) ¾" and (1) 1½" N.P.T. access holes for power and/or datacom applications. Universal Cover not required. Includes tile flange.

③ Non-Metallic ③.⑤ Metal

Aluminum Fin.	**S1SPFFTAL**
Brass Fin.	**S1SPFFTBRS**
Black	**S1SPFFTBL**
Gray	**S1SPFFTGY**

Single Receptacle + Data
Opening for 20 or 30A Twist-Lock® receptacle (1.56" OD) and (2) Keystone openings for Hubbell jacks or flush A/V connectors. ④
S1SPTL

Hubbell DataCom + Power
(1) 20A, 125V receptacle and 3-unit recessed Hubbell iSTATION™ opening for data, voice, and A/V applications. ⑤
S1SP3IM

Hubbell DataCom + Duplex
(1) Duplex opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION™ opening for data, voice and A/V applications. ⑤
S1SPDU2IM

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 and A/V applications. ⑤
S1SPSL2IM

Hubbell DataCom
1 unit flush Hubbell iSTATION™ opening and 3-unit recessed Hubbell iSTATION™ opening for data, voice, and A/V applications. ③.⑤
S1SP4IM

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. ⑤
S1SPAMM20

Extron® or FSR + Power
(1) 20A, 125V receptacle. Recessed opening for (3) single Extron® MAAP series adapter plates or FSR IPS plates. ④
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. ④
S1SPEXT2

Extron® or FSR Single-Service
Recessed opening for (2) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates. ④.⑤
S1SPEXT3

Extron® AAP + Power
(1) 20A, 125V receptacle. (2) flush Keystone and recessed opening for (2) single Extron® AAP Series adapter plates. ④
S1SPEXT4

Ortronics Series II® + Power
(1) 20A, 125V receptacle. Recessed opening for (3) 1 unit Ortronics Series II® modules. ⑤
S1SPORT

Ortronics TracJack® + Power
(1) 20A, 125V receptacle. Recessed bezel for (6) Ortronics TracJack® modules. ⑤
S1SPTRAC

Panduit Mini Com® 4 X 4
(4) 20A, 125V receptacles. (4) Openings for Panduit Mini-Com Connectivity. ④
S1SP4X4PA

SYSTIMAX® 4 X 4
(4) 20A, 125V receptacles. (4) Openings for SYSTIMAX® Connectivity. ④
S1SP4X4SYS

Siemon MAX® + Power
(1) 20A, 125V receptacle. Recessed bezel for (6) Siemon MAX® modules. ⑤
S1SPMAX

◯ Signifies minimum depth of concrete pour in inches for Metal Floor Boxes (**S1CFB**, **S1SFB** and **S1SFBAV**) and Non-Metallic Floor Box (**S1PFB**).

*Note: * Furnished with two screw-in flexible metal conduit connectors. See Section P for complete offering of Hubbell jacks and frames.*

Sub-Plate Accessories

Description

Replacement Threaded Conduit Plugs
Used with **S1SPFFx** and **S1SPFFTx** ONLY. Sub-plate is supplied with plugs.

Color	1½" Plug	¾" Plug
Aluminum Finish	**S1FP15AL**	**S1FP34AL**
Brass Finish	**S1FP15BRS**	**S1FP34BRS**
Black	**S1FP15BL**	**S1FP34BL**
Gray	**S1FP15GY**	**S1FP34GY**

Description	Catalog Number
6-Port Replacement Data Frames Used with open systems sub-plates. Sub-plate is supplied with data frame. Siemon MAX® for use with **S1SPMAX** sub-plate.	**S1DFMAX**
Ortronics TracJack® for use with **S1SPTRAC** sub-plate.	**S1DFTRAC**
Black Style Line® decorator blank frame.	**2100BK**

Extron® is a registered trademark of Extron Electronics. MAX® is a registered trademark of The Siemon Company. Mini-Com® and Panduit® are registered trademarks of Panduit Corp. SYSTIMAX® is a registered trademark of CommScope, Inc. TracJack®, Series II® and Ortronics® are registered trademarks of Ortronics/Legrand.

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

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)

PFB1

Min. Depth of Pour	3.00" (76.2)
Capacity	100 cubic inches prior to cutting level to floor (19.5 cubic inches per inch of depth).
Dimensions – A	6.00" (152.4)
Dimensions – B	7.08" (179.8)
Dimensions – C	6.69" (169.9)
Dimensions – D	5.38" (136.5)
Hubs	(2) 1.0" and (2) ¾" conduit hubs
Concrete Cover Included	✓
Closure/Reducer Plugs	(2) 1" plugs close off 1" hubs or reduce 1" to ¾" (2) ¾" plugs close off ¾" hubs or reduce ¾" to ½"

Note: UL File Number E92074. CSA File Number LR18416.

Description	Catalog Number
Adapter	**PFBA1A**
Required for all applications.	
Low Voltage Divider	**PFBT1A**
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).	
"Y" Adapter	**PFBYA1**
¾ in. "Y" adapter to feed parallel runs of ¾ in. conduit.	

Flush Round Covers and Flanges

Multi-Service Cover and Flange Assemblies
Includes floor box cover with duplex flaps, (2) ½ in. dia. low voltage feed through holes and matching carpet flange.
6.25 in. Diameter

SF39253A	PFBCBRA	PFBCIA	PFBCGYA	PFBCBLA
Brass	Brown Non-Metallic	Ivory Non-Metallic	Gray Non-Metallic	Black Non-Metallic

Single Service Covers

Brass Aluminum 3.88 in. Dia.	S3925 SA3925	S3725 SA3725	S2525 SA2525	S2725 SA2725	S2925 SA2925	S3525 –	S3325 –
	Duplex Flap	Duplex Screw	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle	2⅜" Single Receptacle	2⅛" Single Receptacle (Terrazzo Floor)

Metal Carpet Flange

Use with single service covers for carpet applications.
6.25 in. Diameter

S3082	SA3082
Brass	Brushed Aluminum

Adapter Ring

Use with single service covers for tile applications.

S5016	SA5016
Brass	Aluminum

Furniture Feed Plate

Unpainted plate with 1 in. threaded opening.

PFBP1
Steel

One Piece Brass Cover and Carpet Flange

6.25 in. Diameter

SF3925	SF2525	SF2725	SF2925
Duplex Flap	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle

Note: Adapter ring S5016 is required for mounting SF series covers onto PFBA1A.

HUBBELL® **Wiring Device-Kellems** www.hubbell-wiring.com *Dimensions in Inches (mm)*

Floor Boxes
Flush Round Single Service Metal Concrete Floor Boxes

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)　　　　Cast Iron　　　　Stamped Steel

	B2536 B253641 BA2536 –	B2503 –	B2506 B2506415 – –	B2537 BA2537	B2527 BA2527	B2529 BA2529
Collar Material Brass Aluminum						
Min. Depth of Pour	3.75" (95.3)	3.75" (95.3)	4.75" (120.7)	3.00" (76.2)	4.00" (101.6)	3.00" (76.2)
Adjustability	Fully	Fully	Fully	Fully	Fully	Fully
Before Pour External Height Adjustment	1.25" (31.8)	–	– –	–	1.25" (31.8)	1.25" (31.8)
After Pour Internal Height Adjustment	.38" (9.5)	.63" (15.9)	.63" (15.9)	.38" (9.5)	.38" (9.5)	.38" (9.5)
Cubic Inch (cm³) Capacity	33.0 cu. in. (540.7 cm³)	36.0 cu. in. (590.0 cm³)	50.8 cu. in. (832.5 cm³)	30.0 cu. in. (491.6 cm³)	54.0 cu. in. (884.9 cm³)	37.3 cu. in. (611.2 cm³)
Dimensions – A	3.05" (77.5)	3.75" (95.3)	4.75" (120.7)	2.87" (72.9)	3.88" (98.6)	2.91" (73.9)
Dimensions – B	4.84" (122.9)	5.00" (127.0)	5.00" (127.0)	4.84" (122.9)	6.00" (152.4)	6.00" (152.4)
Dimensions – C	4.84" (122.9)	4.63" (117.6)	4.66" (118.4)	4.84" (122.9)	4.81" (122.2)	4.81" (122.2)
Dimensions – D	4.19" (106.4)	4.19" (106.4)	4.19" (106.4)	4.19" (106.4)	4.19" (106.4)	4.19" (106.4)
Threaded Access Holes	(4) ¾"　(4) 1"	(4) ¾"	(4) 1¼"　(4) 1½"	(4) ¾"	–	–
Knockouts – Sides	–	–	– –	–	(1) 1" & (1) ¾"	(2) ½" & (1) ¾"
Knockouts – Ends	–	–	– –	–	(1) 1¼" & (1) ¾"	(1) ½" & (1) ½"
Knockouts – Bottom	–	–	– –	–	(3) ½" & (2) ¾"	(3) ½" & (2) ¾"
Concrete Cover Included	✓	✓	✓	✓	✓	✓
Closure Plugs Included	✓	✓	✓	✓	–	–

Note: UL File Number E31999.
CSA File Number LR18416.
Suitable for single service applications only.

Single Service Covers

Brass Aluminum 3.88 in. Dia.	S3925 SA3925	S3725 SA3725	S2525 SA2525	S2725 SA2725	S2925 SA2925	S3525 –	S3325 –

Duplex Flap | Duplex Screw | 2⅛" x ¾" Combination | 2⅛" x 1" Combination | 2⅛" Single Receptacle | 2⅜" Single Receptacle | 2⅛" Single Receptacle (Terrazzo Floor)

Carpet Flanges

5.25 in. Diameter　　**S3182**　　**SA3182**　　**S3079**　　6.25 in. Diameter **S3082**　　**SA3082**

Brass | Brushed Aluminum | Clear Polycarbonate | Brass | Brushed Alum.

One Piece Brass Cover and Carpet Flange

6.25 in. Diameter　**SF3925**　　**SF2525**　　**SF2725**　　**SF2925**

Duplex Flap | 2⅛" x ¾" Combination | 2⅛" x 1" Combination | 2⅛" Single Receptacle

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

ScrubShield®
Complies with UL514C

Dimensions Inches (mm)

Style	1-Gang	2-Gang	3-Gang
	PFBRG1*	PFBRG2	PFBRG3
Min. Depth of Pour	3.00" (76.2)	3.00" (76.2)	3.00" (76.2)
Adjustability	Fully	Fully	Fully
Cubic Inch (cm³) Capacity Per Gang	14.3 cu. in. (234.3 cm³) per 1" depth	14.3 cu. in. (234.3 cm³) per 1" depth	14.3 cu. in. (234.3 cm³) per 1" depth
Dimensions – A	6.00" (152.4)	6.00" (152.4)	6.00" (152.4)
Dimensions – B	3.60" (91.4)	6.82" (173.2)	10.04" (255.0)
Dimensions – C	5.42" (137.7)	5.42" (137.7)	5.42" (137.7)
Dimensions – D	6.90" (175.3)	6.90" (175.3)	6.90" (175.3)
Dimensions – E	5.44" (138.2)	8.66" (220.0)	11.87" (301.5)
Hubs	(4) 1¼"	(6) 1¼"	(8) 1¼"
Reducers	(4) 1" to ¾" and (4) 1¼" to 1"	(6) 1" to ¾" and (6) 1¼" to 1"	(8) 1" to ¾" and (8) 1¼" to 1"
Concrete Cover Included	✓	✓	✓
Closure Plugs Included	✓	✓	✓
Removable LV Barrier	–	✓	✓

Note: UL File Number E92074.
CSA File Number LR18416.
* Suitable for single service applications only.

NEW! Now with 1¼" conduit hubs for more capacity

Flush Rectangular Non-Metallic Covers and Flanges

Required Components for Carpet Applications
Carpet Flanges

Number of Gangs	1-Gang	2-Gang	3-Gang
Dimensions	6.00" x 4.88"	6.00" x 8.13"	6.00" x 11.35"
Black	PFBRFBL1	PFBRFBL2	PFBRFBL3
Brown	PFBRFBR1	PFBRFBR2	PFBRFBR3
Gray	PFBRFGY1	PFBRFGY2	PFBRFGY3
Ivory	PFBRFI1	PFBRFI2	PFBRFI3

Cover with Duplex and Style Line® decorator inserts included

One Required per Gang
4.15" x 2.97"
PFBR826BLA
PFBR826BRA
PFBR826GYA
PFBR826IA

Duplex Insert   Cover   Style Line® Decorator Insert

Required Components for Tile Applications

Mounting Collar

One Required per Gang

PFBRMC

Cover Frame

One Required per Gang
Dim. 4.47" x 3.25"
PFBRFRA

Cover with Duplex and Style Line® decorator inserts included – Gray

One Required per Gang
Cover Dim. 4.15" x 2.97"
PFBR826GYA

Duplex Insert   Cover   Style Line® Decorator Insert

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

ScrubShield®
Complies with UL514C

Dimensions Inches (mm)

Style	1-Gang	2-Gang	3-Gang
	PFBRG1*	PFBRG2	PFBRG3
Min. Depth of Pour	3.00" (76.2)	3.00" (76.2)	3.00" (76.2)
Adjustability	Fully	Fully	Fully
Cubic Inch (cm³) Capacity Per Gang	14.3 cu. in. (234.3 cm³) per 1" depth	14.3 cu. in. (234.3 cm³) per 1" depth	14.3 cu. in. (234.3 cm³) per 1" depth
Dimensions – A	6.00" (152.4)	6.00" (152.4)	6.00" (152.4)
Dimensions – B	3.60" (91.4)	6.82" (173.2)	10.04" (255.0)
Dimensions – C	5.42" (137.7)	5.42" (137.7)	5.42" (137.7)
Dimensions – D	6.90" (175.3)	6.90" (175.3)	6.90" (175.3)
Dimensions – E	5.44" (138.2)	8.66" (220.0)	11.87" (301.5)
Hubs	(4) 1¼"	(6) 1¼"	(8) 1¼"
Reducers	(4) 1" to ¾" and (4) 1¼" to 1"	(6) 1" to ¾" and (6) 1¼" to 1"	(8) 1" to ¾" and (8) 1¼" to 1"
Concrete Cover Included	✓	✓	✓
Closure Plugs Included	✓	✓	✓
Removable LV Barrier	–	✓	✓

Note: UL File Number E92074.
CSA File Number LR18416.
* Suitable for single service applications only.

NEW! Now with 1¼" conduit hubs for more capacity

Flush Rectangular Metal Covers and Flanges

Required Components for Carpet and Tile Applications

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

Adapter Frame with Grounding Lug – One Required per Gang
Dim. 4.36" x 3.20"
Brass   **S5017G**
Aluminum   **SA5017G**

Covers – One Required per Gang

Brass	S3825	S3625	S3826	S2425	S2625	S2825	S3813
Aluminum	SA3825	SA3625	SA3826	SA2425	SA2625	—	SA3813
Dimensions 4.15" x 2.99"	Duplex Flap	Duplex Screw	Style Line® Decorator Opening	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle	Blank

Carpet Flanges (Not Required for Tile Applications)

Tapered Flange

Number of Gangs	1-Gang	2-Gang	3-Gang
Dimensions	6.00" x 4.85"	6.00" x 8.13"	6.00" x 11.34"
Brass	SB3083	SB3084	SB3085
Aluminum	SA3083	SA3084	SA3085

Floor Boxes
Flush Rectangular Cast Iron Concrete Floor Boxes

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)

Cast Iron

Style	1-Gang Deep	2-Gang Deep	3-Gang Deep	1-Gang Shallow		2-Gang Shallow	3-Gang Shallow
Collar Material							
Brass	B2436* B243641*	B4233 B423341	B4333 B433361	B2437*	B2414*	B4214	B4314
Aluminum	BA2436* –	BA4233 –	BA4333 –	–	–	–	–
Min. Depth of Pour	3.75" (95.3)	3.75" (95.3)	3.75" (95.3)	3.00" (76.2)	2.00" (50.8)	2.00" (50.8)	2.00" (50.8)
Adjustability	Fully	Fully	Fully	Fully	Semi	Semi	Semi
Before Pour External Height Adjustment	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)
After Pour Internal Height Adjustment	.38" (9.5)	.63" (15.9)	.63" (15.9)	.38" (9.5)	–	–	–
Cubic Inch (cm³) Capacity Per Gang	33.0 cu. in. (540.7 cm³)	36.5 cu. in. (598.1 cm³)	34.8 cu. in. (570.3 cm³)	30.0 cu. in. (491.7 cm³)	16.0 cu. in. (262.2 cm³)	16.0 cu. in. (262.2 cm³)	16.0 cu. in. (262.2 cm³)
Dimensions – A	3.20" (81.3)	3.38" (85.9)	3.38" (85.9)	2.90" (73.7)	2.00" (50.8)	2.00" (50.8)	2.00" (50.8)
Dimensions – B	4.69" (119.1)	4.84" (122.9)	4.90" (122.5)	4.69" (119.1)	5.46" (138.7)	5.46" (138.7)	5.46" (138.7)
Dimensions – C	4.69" (119.1)	8.06" (204.7)	11.41" (289.8)	4.69" (119.1)	4.19" (106.4)	7.49" (190.2)	10.7" (271.8)
Dimensions – D	4.36" (110.7)	4.36" (110.7)	4.36" (110.7)	4.36" (110.8)	4.38" (111.3)	4.38" (111.3)	4.38" (111.3)
Dimensions – E	3.19" (81.0)	6.42" (163.1)	9.64" (244.9)	3.20" (81.3)	3.19" (81.0)	6.38" (162.1)	9.56" (242.8)
Threaded Access Holes	(4) ¾" (4) 1"	(6) ¾" (4) 1" & (2) ¾"	(8) ¾" (6) 1" & (2) ¾"	(4) ¾"	(2) ¾"	(4) ¾"	(6) ¾"
Concrete Cover Included	✓	✓	✓	✓	✓	✓	✓
Closure Plugs Included	✓	✓	✓	✓	✓	✓	✓
Removable LV Barrier	–	✓	✓	–	–	–	–

Note: UL File Number E92074.
CSA File Number LR18416.
* Suitable for single service applications only.

Flush Rectangular Floor Box Covers

	S3825	S3625	S3826	S2425	S2625	S2825	S3425	S3813
Brass	**S3825**	**S3625**	**S3826**	**S2425**	**S2625**	**S2825**	**S3425**	**S3813**
Aluminum	SA3825	SA3625	SA3826	SA2425	SA2625	–	–	SA3813
Dimensions 4.15" x 2.99"	Duplex Flap	Duplex Screw	Style Line® Decorator Opening	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle	2⅜" Single Receptacle	Blank

Carpet Flanges

Tapered Flange

	1-Gang	2-Gang	3-Gang
Number of Gangs	1-Gang	2-Gang	3-Gang
Dimensions	6.00" x 4.85"	6.00" x 8.13"	6.00" x 11.34"
Brass	SB3083	SB3084	SB3085
Aluminum	SA3083	SA3084	SA3085
Clear Polycarbonate	S3083	S3084	S3085

HUBBELL® **Wiring Device-Kellems** www.hubbell-wiring.com *Dimensions in Inches (mm)*

Floor Boxes
Flush Rectangular Stamped Steel Concrete Floor Boxes

ScrubShield®
Complies with UL514A

Dimensions Inches (mm) — Stamped Steel

Style	1-Gang Deep	2-Gang Deep	3-Gang Deep	1-Gang Shallow	2-Gang Shallow	3-Gang Shallow	1-Gang Deep	1-Gang Shallow
Collar Material Brass	B2431*	B2432	B2433	B2421*	B2422	B2423	B2427*	B2429*
Aluminum	BA2431*	BA2432	BA2433	BA2421*	BA2422	BA2423	–	–
Min. Depth of Pour	3.75" (95.3)	3.75" (95.3)	3.75" (95.3)	2.75" (69.9)	2.75" (69.9)	2.75" (69.9)	4.00" (101.6)	3.00" (76.2)
Adjustability	Fully	Fully	Fully	Fully	Fully	Fully	Fully	Fully
Before Pour External Height Adjustment	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)	1.25" (31.8)
After Pour Internal Height Adjustment	.50" (12.7)	.50" (12.7)	.50" (12.7)	.50" (12.7)	.50" (12.7)	.50" (12.7)	.38" (9.5)	.38" (9.5)
Cubic Inch (cm³) Capacity Per Gang	60.0 cu. in. (983.2 cm³)	52.8 cu. in. (865.2 cm³)	50.8 cu. in. (832.5 cm³)	39.5 cu. in. (647.3 cm³)	35.0 cu. in. (573.5 cm³)	34.0 cu. in. (557.2 cm³)	54.0 cu. in. (884.9 cm³)	37.3 cu. in. (611.2 cm³)
Dimensions – A	3.72" (94.5)	3.72" (94.5)	3.72" (94.5)	2.74" (69.6)	2.74" (69.6)	2.74" (69.6)	3.90" (99.1)	2.81" (71.4)
Dimensions – B	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)	4.81" (122.2)
Dimensions – C	6.00" (152.4)	9.25" (235.0)	12.50" (317.5)	6.00" (152.4)	9.25" (235.0)	12.50" (317.5)	6.00" (152.4)	6.00" (152.4)
Dimensions – D	4.38" (111.3)	4.38" (111.3)	4.38" (111.3)	4.38" (111.3)	4.38" (111.3)	4.38" (111.3)	4.38" (111.2)	4.38" (111.2)
Dimensions – E	3.19" (81.0)	6.44" (163.6)	9.67" (245.6)	3.19" (81.0)	6.44" (163.6)	9.67" (245.6)	3.19" (81.0)	3.19" (81.0)
Knockouts – Sides	(1) ¾",1",1¼"	(2) ¾",1",1¼"	(3) ¾",1",1¼"	(2) ½",(1) ¾"	(4) ½",(1) ¾"	(6) ½",(1) ¾"	(1) ½",(1) 1¼"	(2) ½",(1) ¾"
Knockouts – Ends	(1) ¾",1",1¼"	(1) ¾",1",1¼"	(1) ¾",1",1¼"	(1) ½",(1) ¾"	(2) ½",(1) ¾"	(2) ½",(1) ¾"	(1) ¾",(1) 1"	(1) ½",(1) ¾"
Knockouts – Bottom	(2) ¾",1",1¼"	(4) ¾",1",1¼"	(6) ¾",1",1¼"	(2) ¾",1",1¼"	(4) ¾",1",1¼"	(6) ¾",1",1¼"	(3) ½",(2) ¾"	(3) ½",(2) ¾"
Concrete Cover Included	✓	✓	✓	✓	✓	✓	✓	✓
Closure Plugs Included	–	–	–	–	–	–	–	–
Removable LV Barrier	–	✓	✓	–	✓	✓	–	–

Note: UL File Number E92074.
CSA File Number LR18416.
* Suitable for single service applications only.

Flush Rectangular Floor Box Covers

Brass	S3825	S3625	S3826	S2425	S2625	S2825	S3425	S3813
Aluminum	SA3825	SA3625	SA3826	SA2425	SA2625	–	–	SA3813
Dimensions 4.15" x 2.99"	Duplex Flap	Duplex Screw	Style Line® Decorator Opening	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle	2⅜" Single Receptacle	Blank

Carpet Flanges

Tapered Flange

Number of Gangs	1-Gang	2-Gang	3-Gang
Dimensions	6.00" x 4.85"	6.00" x 8.13"	6.00" x 11.34"
Brass	SB3083	SB3084	SB3085
Aluminum	SA3083	SA3084	SA3085
Clear Polycarbonate	S3083	S3084	S3085

Floor Boxes
Recessed 2-Gang Concrete Floor Boxes

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)	Stamped Steel	Cast Iron
Style	2-Gang 3SFBSS	2-Gang 3SFBC
Min. Depth of Pour	3.00" (76.2)	3.00" (76.2)
Adjustability	Before pour	Before pour
Cubic Inch (cm³) Capacity Per Chamber	22.4 cu. in. (367.1 cm³)	21.6 cu. in. (354.0 cm³)
Dimensions – A	2.88" (73.2)	3.00" (76.2)
Dimensions – B	12.20" (309.9)	12.88" (327.2)
Dimensions – C	5.52" (140.2)	6.00" (152.4)
Threaded Access Holes	–	Sides (2) ¾" Ends (1) 1¼" Center Area (1) 1¼" (each side)
Knockouts	Sides (2) ¾" Ends (1) 1" Center Area (1) Concentric 1", 1¼" (each side)	–
Concrete Cover Included	✓	✓
Closure Plugs Included	–	✓
Face Plates Included	(1) 3SFBRP and (1) 3SFBTP	(1) 3SFBRP and (1) 3SFBTP

Note: UL File Number E31999.
CSA File Number LR18416.

Accessories

On-grade Barrier
The on-grade barrier is intended for use on installations at grade level. This accessory is installed prior to the concrete pour and provides a barrier between the soil. The on-grade barrier comes with leveling feet and anchor points. Can be used with other Hubbell floor boxes.

CFBOGPAN4
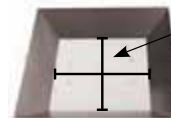
Pour Pan Dimensions: 15.75 in. sq. 4 in. depth

Floor Box Covers with Carpet Recess

Reinforced Non-Metallic Cover Dimensions 11.88" x 5.20"

3SFBCBRA	3SFBCIA	3SFBCGYA	3SFBCBKA
Brown	Ivory	Gray	Black

Face Plates

3SFBRP	3SFBDS	3SFBS	3SFBB	3SFBTP	3SFBIM
Duplex Knockout	Style Line® Decorator Opening	Single Receptacle Opening (1.39" boss dia.)	Blank	Voice/Data (2) Jack Knockouts (.6" x .75")	3-Unit iSTATION™ Opening (See Section P for module options)

Floor Boxes
Recessed 4- and 8-Gang Concrete Floor Boxes

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)

	Stamped Steel			Cast Iron
Style	**4-Gang Deep**	**4-Gang Shallow**	**8-Gang Deep**	**4-Gang Shallow**
	HBLCFB301BASE	HBLCFB401BASE	HBLCFB501BASE	HBLCFB401CB
Min. Depth of Pour	4.25" (107.6)	3.00" (76.2)	5.25" (133.4)	3.25" (82.6)
Adjustability	Before pour	Before pour	Before pour	Before pour
Cubic Inch (cm³) Capacity Per Chamber	29.5 cu. in. (483.4 cm³)	25.5 cu. in. (417.9 cm³)	49.5 cu. in. (811.2 cm³)	25.5 cu. in. (417.9 cm³)
Dimensions – A	4.0" (101.6)	2.63" (66.8)	5.13" (130.3)	3.13" (79.5)
Dimensions – B	10.0" (254.0)	10.0" (254.0)	10.0" (254.0)	10.0" (254.0)
Dimensions – C	10.0" (254.0)	10.0" (254.0)	10.0" (254.0)	10.0" (254.0)
Threaded Access Holes – Per Chamber	–	–	–	(2) 1"
Knockouts – Per Chamber	(1) Concentric ½", ¾" (1) Concentric ¾", 1" (1) 1¼"	(3) Concentric ½", ¾"	(1) Concentric ½", ¾" (1) Concentric ¾", 1" (1) 1¼"	–
Concrete Cover Included	✓	✓	✓	✓
Closure Plugs Included	–	–	–	✓

Note: UL File Number E197203.
CSA File Number LR702145.

Floor Box Covers with Carpet Recess

Die Cast Metal Cover and Flange Assembly
Dimensions 10.69" x 10.69"

HBLTCGNTSW

Granite

HBLTCGNTBKSW

Black

Accessories

On-grade Barrier
The on-grade barrier is intended for use on installations at grade level. This accessory is installed prior to the concrete pour and provides a barrier between the soil. The on-grade barrier comes with leveling feet and anchor points. Can be used with other Hubbell floor boxes.

CFBOGPAN4

Pour Pan Dimensions:
15.75 in. sq.
4 in. depth

Hubbell – Screw Type Face Plates*

HBLST302SGY	HBLDE301SGY	HBLTO310SGY	HBLTL318SGY	HBLTL319SGY	HBLBL300SGY	HBLIMFSGY	HBL317SGY
Duplex	Style Line® Decorator	Toggle	Single Receptacle (1.56" Boss Dia.)	Single Receptacle (1.39" Boss Dia.)	Blank	3–Unit Hubbell iSTATION™ (See Section P for module options)	Hubbell 6–Port

Open Systems – Screw Type Face Plates*

HBLAM303SGY	HBLAMP313SGY	HBLKR314SGY	HBLLT309SGY	HBLPA308SGY	HBLNO309SGY	HBLSI305SGY	HBLSI315SGY	HBLOR306SGY	HBLORT322SGY
AMP–ACO	AMP 6–Port	Krone®/Leviton®	SYSTIMAX®	Panduit Mini–Com®	NORDX® 6–Port (Cat. 5e jacks only)	Siemon CT® Series	Siemon MAX® Series	Ortronics Series II®	Ortronics TracJack®

*Note: * Catalog number indicated is gray, replace "GY" with the following to designate color: "BK" for Black, "WA" for White, "I" for Ivory.*

AMP is a registered trademark of Tyco Electronics Corp. Krone® is a registered trademark of Krone, Inc. Leviton® is a registered trademark of Leviton. SYSTIMAX® is a registered trademark of CommScope, Inc. Mini-Com® and Panduit® are registered trademarks of Panduit Corp. NORDX® is a registered trademark of Belden/CDT, Inc. MAX® and CT® Series are registered trademarks of The Siemon Company. TracJack®, Series II® and Ortronics® are registered trademarks of Ortronics/Legrand.
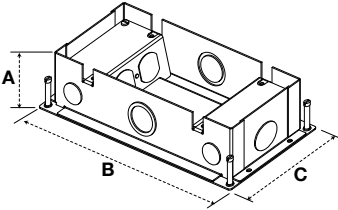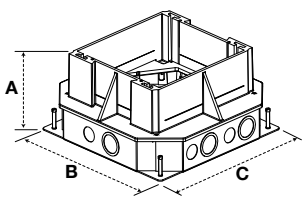
Floor Boxes
Recessed 6-Gang Concrete Floor Boxes

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)	Stamped Steel	Cast Iron
Style	6-Gang	6-Gang
	LCFBSSA	LCFBCA
Min. Depth of Pour	3.50" (88.9)	3.65" (92.7)
Adjustability	Fully	Fully
Cubic Inch (cm³) Capacity Per Chamber	(4) at 38.2 cu. in. (626.0 cm³) (2) at 25.4 cu. in. (416.2 cm³)	(4) at 36.8 cu. in. (603.0 cm³) (2) at 25.4 cu. in. (416.2 cm³)
Dimensions – A	6.18" (157.0)	6.35" (161.3)
Dimensions – B	12.95" (328.9)	13.11" (333.0)
Dimensions – C	12.95" (328.9)	13.11" (333.0)
Threaded Access Holes – Per Chamber	–	(1) ¾" & (1) 1¼"
Knockouts – Per Chamber	(1) Concentric 1", 1¼" (1) ¾"	–
Concrete Cover Included	✓	✓
Closure Plugs Included	–	✓
Cover Mounting Brackets Included*	✓	✓

*Note: * Replacements Mounting Brackets available, (1 pair) **LCFBBRACKET**.*
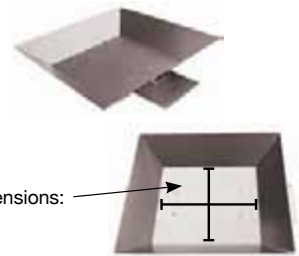*UL File Number E31999. CSA File Number LR18416.*

Accessories

On-grade Barrier
The on-grade barrier is intended for use on installations at grade level. This accessory is installed prior to the concrete pour and provides a barrier between the soil. The on-grade barrier comes with leveling feet and anchor points. Can be used with other Hubbell floor boxes.

CFBOGPAN4
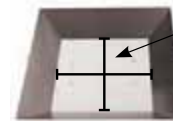
Pour Pan Dimensions:
15.75 in. sq.
4 in. depth

Floor Box Covers Recessed Floor Box Covers

Smooth Metallic Cover, Flange and Cable Doors for Carpet Applications	Cover Dimensions 10.30" x 10.30"	Aluminum Finish Brass Finish Black Gray	**LCFBCALTC** **LCFBCBRSTC** **LCFBCBKTC** **LCFBCGYTC**
Metallic Cover, Flange and Cable Doors for Carpet Applications – Carpet Insert Required	Cover Dimensions 10.30" x 10.30"	Aluminum Finish Brass Finish Black Gray	**LCFBCALC** **LCFBCBRSC** **LCFBCBKC** **LCFBCGYC**
Reinforced Non-Metallic Cover, Flange and Cable Doors for Carpet Applications – Carpet Insert Required	Cover Dimensions 10.30" x 10.30"	Black Brown Gray Ivory	**LCFBCBKA** **LCFBCBRA** **LCFBCGYA** **LCFBCIA**
Smooth Metallic Cover and Cable Doors for Tile Applications	Cover Dimensions 8.31" x 7.70"	Aluminum Finish Brass Finish Black Gray	**LCFBCALT** **LCFBCBRST** **LCFBCBKT** **LCFBCGYT**

Face Plates

LCFBP8	**LCFBP26**	**LCFBP720**	**LCFBIM**	**LCFBP14**
Duplex	Style Line® Decorator Opening	Single Receptacle (for 1.56" boss dia.)	3-Unit Hubbell iSTATION™ (See Section P for module options)	Blank

Floor Boxes
Recessed 7- and 11-Gang Concrete Floor Boxes

Dimensions Inches (mm)	CFB7G Series		CFB11G Series	
Style	7-Gang		11-Gang	
	CFB7G4	CFB7G6	CFB11G4	CFB11G6
Min. Depth of Pour	4.08" (103.5)	6.08" (154.3)	4.08" (103.5)	6.08" (154.3)
Adjustability	Before Pour	Before Pour	Before Pour	Before Pour
Dimensions: A	4.08" (103.5)	6.08" (154.3)	4.08" (103.5)	6.08" (154.3)
B	10.0" (254.0)	10.0" (254.0)	13.5" (342.9)	13.5" (342.9)
C	12.2" (309.9)	12.2" (309.9)	12.2" (309.9)	12.2" (309.9)
Trade Size Knockouts:				
Sidewalls	(4) x 1", 1¼" Concentric	(4) x 1", 1¼", 1½" Concentric	(4) x 1", 1¼" Concentric	(4) x 1", 1¼", 1½" Concentric
Back	(3) x 1", 1¼", 1½" Concentric; (1) x 2"	(3) x 1", 1¼", 1½" Concentric; (1) 2"	(2) ¾", 1" Concentric; (4) 1", 1¼", 1½" Concentric, (1) 2"	(2) ¾", 1" Concentric; (4) 1", 1¼", 1½" Concentric, (1) 2"
Bottom	(4) x 1", 1¼", 1½" Concentric	(4) x 1", 1¼", 1½" Concentric	(5) 1", 1¼", 1½" Concentric; (2) ¾", 1" Concentric	(5) 1", 1¼", 1½" Concentric; (2) ¾", 1" Concentric
Side View Depth behind mounting plate	X - 1.01" Y - 2.41" Z - 3.51"	X - 2.37" Y - 3.77" Z - 3.65"	X - 1.02" Y - 2.42" Z - 3.50"	X - 2.37" Y - 3.81" Z - 3.72"
Accepts industry standard size wallplates (sold separately)	(1) 1-Gang (1) 2-Gang (1) 4-Gang	(1) 1-Gang (1) 2-Gang (1) 4-Gang	(2) 1-Gang (1) 3-Gang (1) 6-Gang	(2) 1-Gang (1) 3-Gang (1) 6-Gang
Interior Configuration	1-Gang 2-Gang 4-Gang		1-Gang 3-Gang 6-Gang	

Note: UL File Number E31999.
     CSA File Number LR18416.

Accessories

On-grade Barrier
The on-grade barrier is intended for use on installations at grade level. This accessory is installed prior to the concrete pour and provides a barrier between the soil. The on-grade barrier comes with leveling feet and anchor points. Can be used with other Hubbell floor boxes.

CFBOGPAN4
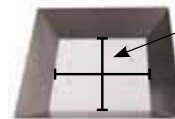
Pour Pan Dimensions: 15.75 in. sq. 4 in. depth

Floor Box Covers

	CFB7G Series		CFB11G Series	
	Brass	Aluminum	Brass	Aluminum
Flange and cover; Beveled edge for carpet	¼" Edging		¼" Edging	
	CFB7CVRBRS	CFB7CVRALU	CFB11CVRBRS	CFB11CVRALU
Flange and cover; Square edge for tile	½" Edging		¼" Edging	
	CFB7TBRS	CFB7TALU	CFB11TBRS	CFB11TALU

Note: Covers provide a recess for floor covering insert.
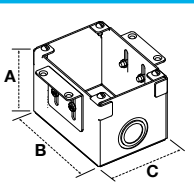
Floor Boxes
Flush Floor Boxes for Wooden Floors

ScrubShield®
Complies with UL514A

Dimensions Inches (mm)

Collar Material Brass

	Rectangular Stamped Steel			Round Cast Iron	
	1-Gang	**2-Gang**	**3-Gang**	**1-Gang**	**1-Gang**
	B2481*	B2482	B2483	B2588*	B2588275*
Adjustability	Semi	Semi	Semi	Non	Non
Cubic Inch (cm³) Capacity Per Gang	42.0 cu. in. (658.3 cm³)	42.5 cu. in. (696.5 cm³)	42.5 cu. in. (696.5 cm³)	18.5 cu. in. (303.2 cm³)	18.5 cu. in. (303.2 cm³)
Dimensions – A	3.13" (79.5)	3.13" (79.5)	3.13" (79.5)	3.65" (92.7)	3.65" (92.7)
Dimensions – B	4.50" (114.3)	4.50" (114.3)	4.50" (114.3)	3.22" (81.8)	3.22" (81.8)
Dimensions – C	3.20" (81.3)	6.42" (163.1)	9.64" (244.9)	4.09" (103.9)	4.09" (103.9)
Threaded Access Holes	–	–	–	Bottom (2) ½"	Sides (2) ¾" Bottom (2) ½"
Knockouts – Sides	(1) ½", ¾", 1"	(2) ½", ¾", 1"	(3) ½", ¾", 1"	–	–
Knockouts – Ends	–	–	–	–	–
Knockouts – Bottom	(1) ½" - 1¼"	(2) ½" - 1¼"	(3) ½" - 1¼"	–	–
Debris Cover Included	✓	✓	✓	–	–
Closure Plugs Included	–	–	–	✓	✓
Removable LV Barrier	–	✓	✓	–	–

*Note: UL File Number E31999. CSA File Number LR18416. * Suitable for single service applications only.*

Rectangular Covers

Brass Aluminum Dimensions 4.15" x 2.99"							
S3825 SA3825	S3625 SA3625	S3826 SA3826	S2425 SA2425	S2625 SA2625	S2825 –	S3425 –	S3813 SA3813
Duplex Flap	Duplex Screw	Style Line® Decorator Opening	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle	2⅜" Single Receptacle	Blank

Round Covers / Round Flanges

Brass Aluminum 3.88" Dia.							Brass Aluminum 5.25" Dia. / 6.25" Dia.	
S3925 SA3925	S3725 SA3725	S2525 SA2525	S2725 SA2725	S2925 SA2925	S3525 –	S3325 –	S3182 SA3182	S3082 SA3082
Duplex Flap	Duplex Screw	2⅛" x ¾" Comb.	2⅛" x 1" Comb.	2⅛" Single Receptacle	2⅜" Single Receptacle	2⅛" Single Rec. (Terrazzo Floor)		

Rectangular Flanges (Required)

Brass Aluminum	SB3083W SA3083W	SB3084W SA3084W	SB3085W SA3085W
Number of Gangs Dimensions	1-Gang 6.00" x 4.85"	2-Gang 6.00" x 8.13"	3-Gang 6.00" x 11.34"

One Piece Brass Cover and Carpet Flange

Brass 6.25" Dia.	SF3925	SF2525	SF2725	SF2925
	Duplex Flap	2⅛" x ¾" Combination	2⅛" x 1" Combination	2⅛" Single Receptacle

Floor Boxes
Flush Non-Metallic Floor Box For Concrete Floors
Residential Delivery Systems

The Hubbell Round Non-Metallic Floor Box offers an economical solution for electrical power or a combination of power and voice/data applications. Designed specifically for slab-on-grade installation. Quick and easy installation is assured using a push in place leveling system. UL Listed.

Pre-assembled flange; cover and leveling ring for quick installation

Cut box after pour for height adjustment

Removable neoprene gaskets allow for independent use of either side of the receptacle with the cover closed

Recessed receptacle minimizes plug protrusion; allowing furniture to be located over the plug

Apply PVC glue to the leveling ring and simply push into place; hold and wait 10 seconds; automatically levels the cover to the floor

Parallel PVC hubs for 1 and ¾ inch conduit

The Right Choice For That Perfect Finishing Touch!

Solid Brass	Almond	Black	Chestnut Brown	Gray

Note: Not all configurations are available in all colors. See below for details.

Floor Box For Structural Concrete Floors

Description	Material	Color	Catalog Number
Flange and hinged door cover assembly; includes tamper-resistant duplex receptacle 15A 125V; gasket; floor leveling PVC ring; high impact and chemically resistant nylon; factory pre-assembled for easy drop-in installation.	Solid Brass	—	**RF406BR**
	Thermoplastic	Almond	**RF406AL**
	Thermoplastic	Black	**RF406BK**
	Thermoplastic	Chestnut Brown	**RF406BN**
	Thermoplastic	Gray	**RF406GY**
Flush fit (same as above).	Solid Brass	—	**RF409BR**
Floor box with concrete protective cover; accepts ¾ in. and 1 in. schedule 40 and schedule 80 PVC conduit; includes round box (4 ⅞ in. dia. x 6.0 in. deep); four reducers; closure plugs; and concrete cover with locator flag.	PVC	Gray	**RF400**
Hinged nylon replacement door cover; includes neoprene gasket to seal plug openings; replacement cover for RF406 series.	Solid Brass	—	**RF407BR**
	Thermoplastic	Almond	**RF407AL**
	Thermoplastic	Black	**RF407BK**
	Thermoplastic	Chestnut Brown	**RF407BN**
	Thermoplastic	Gray	**RF407GY**
Low voltage divider; for use in PVC box RF400; when JLOAD™ multimedia outlet is used.	Thermoplastic	Gray	**RF408**

RF406BK

RF400

RF407BK

RF408

Product Dimensions Inches (mm)
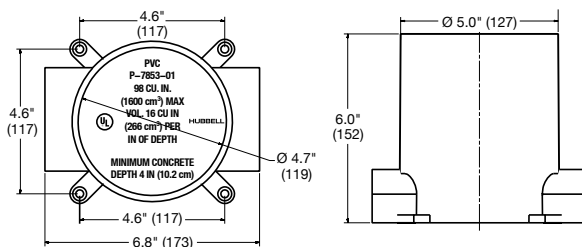
4.6" (117)

4.6" (117)

PVC
P-7853-01
96 CU. IN.
(1600 cm³) MAX
VOL. 16 CU IN
(266 cm³) PER
IN OF DEPTH

UL HUBBELL

MINIMUM CONCRETE
DEPTH 4 IN (10.2 cm)

Ø 4.7" (119)

4.6" (117)

6.8" (173)

Ø 5.0" (127)

6.0" (152)

Floor Boxes
Flush Floor Boxes for Wooden Floors
Residential Delivery Systems

Hubbell Wood Floor Boxes allow for the placement of electrical power or a combination of power and voice/data devices. Boxes easily mount into the floor and are height adjustable (up to ¾ inch) for optimal alignment and fit. UL Listed and CSA Certified.

Removable neoprene gaskets allow for independent use of either side of the receptacle with the cover closed

Pre-assembled flange and cover for fast installation

Top screw fastening and side joist mounting provided

Back and side knockouts for proper wiring access

Recessed receptacle minimizes plug protrusion; allowing furniture to be located over the plug

Low voltage divider optional provides for power and voice/data in a compact space

Height accessible adjustments after the box is mounted

Template cutout provided with instructions for proper installation.

Drop-in Floor Box

Drop-In Floor Boxes are perfect for quick and easy installation of power or low voltage. Simply cut a hole between the floor and joists and drop through. The flange lip holds it in place.
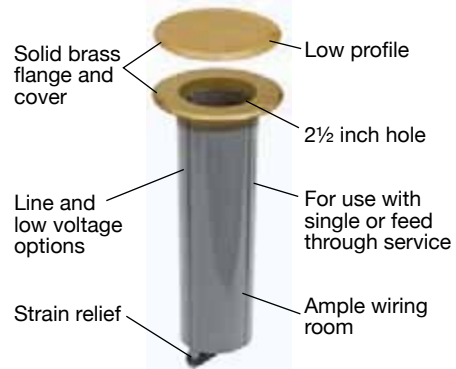
Solid brass flange and cover

Low profile

2½ inch hole

Line and low voltage options

For use with single or feed through service

Strain relief

Ample wiring room

The Right Choice For That Perfect Finishing Touch!

| Solid Brass | Brass Plated | Chrome Plated | Copper Plated | Nickel Plated | Stainless Finish | Almond | Black | Chestnut Brown |

Note: Not all configurations are available in all colors. See below for details.

Floor Boxes For Structural Wood Floors

Description	Material	Finish	Cat. Number	Material	Finish	Cat. Number
Decorator duplex receptacle floor box kit; includes steel box, flange and hinged door cover assembly with 15A 125V tamper-resistant duplex receptacle; designed for installation in wood floors; mounts to sub-floor or joists.	Solid Brass	Clear Lacquer	**RF515BR**	Aluminum	Brass Plated	**RF515BP**
	Aluminum	Stainless Paint	**RF515SS**	Aluminum	Chrome Plated	**RF515CH**
	Aluminum	Almond Paint	**RF515AL**	Aluminum	Copper Plated	**RF515CU**
	Aluminum	Black Paint	**RF515BK**	Aluminum	Nickel Plated	**RF515NI**
	Aluminum	Chestnut Brown Paint	**RF515BN**			
Flush fit (same as above).	Solid Brass	Clear Lacquer	**RF509BR**			
Flange and hinged door cover assembly; includes tamper-resistant duplex receptacle; neoprene gaskets; for use with steel box RF500.	Solid Brass	Clear Lacquer	**RF506BR**	Aluminum	Brass Plated	**RF506BP**
	Aluminum	Stainless Paint	**RF506SS**	Aluminum	Chrome Plated	**RF506CH**
	Aluminum	Almond Paint	**RF506AL**	Aluminum	Copper Plated	**RF506CU**
	Aluminum	Black Paint	**RF506BK**	Aluminum	Nickel Plated	**RF506NI**
	Aluminum	Chestnut Brown Paint	**RF506BN**			
Adjustable floor box; 3 inch deep; three (3) ½ inch knockouts: one on bottom; one on each side; non-metallic sheathed cable clamps on each side.				Steel	—	**RF500**

RF515BR

RF506BR

RF500

RF151R

Drop-In Floor Box For Structural Wood Floors

Description	Material	Rating	Catalog Number
Drop-in floor box; mounts in 2.50 inch hole opening; includes solid brass cover; single 125V tamper-resistant receptacle; optional device mounts for two voice/data video ports; suitable for feed through circuitry; impact resistant box.	Solid Brass	15 Amp	**RF151R**
	Solid Brass	20 Amp	**RF201R**

Product Dimensions Inches (mm)

Wood Floor Boxes

Ø 5.6" (143)
4.8" (121)
4.8" (121)
3.2" (81)
0.9" (22)
0.9" (22)
2.4" (61)
0.3" (8)
4.8" (121)
½" Knockout 3 Places
3.1" (80)

Drop-In Floor Box

Ø 2.5" (63)
2.9" (75)
Ø 3.4" (86)
0.2" (5)
7.8" (197)
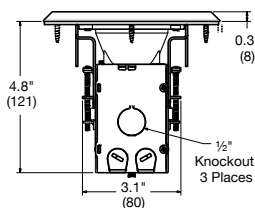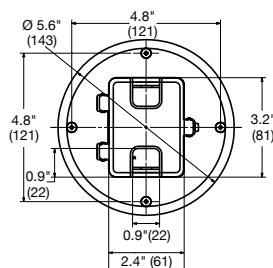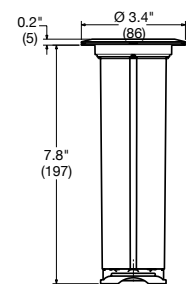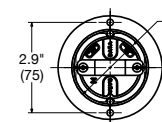
Floor Boxes
Above-Floor Service Fittings (Single Service)

Hubbell offers a variety of above-floor service pedestals to satisfy just about any requirement. Large capacity enables a choice of services—you can even create your own unique pedestal to satisfy specific requirements. Above floor service fittings are ideal for furniture feed applications.
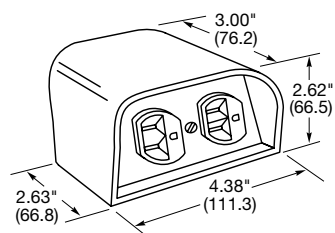
Pedestals – Metallic – LO-CON (single service only)

Traditional metallic pedestals with die-cast aluminum frame, brushed aluminum housing and stainless steel faceplates. These pedestals are offered as component parts. They mount on floor box covers or floor deck/duct systems with ¾-inch or 1-inch threaded openings.

Create Pedestal – Create your own pedestal to meet specific service requirements. Order housing, face plates and devices separately.

Description	Catalog Number
Frame, housing, ¾ in. chase nipple, without plates.	SC3098A
Frame, housing, 1 in. chase nipple, without plates.	SC3099A
Blank plate.	SS309B
Telephone bushing with 1 in. I.D. and (2) ⅜ in. KO for coax.	SS309T
Single receptacle plate with 1.39 in. (35.3) opening.	SS309S
Duplex receptacle plate.	SS309D
Style Line® decorator plate.	SS309DS

Furniture Feed Plates – Use with SC3098A or SC3099A housings to feed furniture systems in office settings or display cases in retail applications.

Description	Catalog Number
Aluminum plate with ¾ in. trade size knockout.	SS309SF
Aluminum plate, blank.	SS309BF

Note: When using SS309SF on Hubbell's Lo-Con pedestals, SS309BF must be used on the opposite side.

3.00" (76.2)
2.62" (66.5)
2.63" (66.8)
4.38" (111.3)

SC3098A
SC3099A

SS309D   **SS309DS**

Pedestals – Specialized Service – Large Capacity Pedestals (single service only)

Designed to accommodate receptacles up to 50A (4-gang only). These brushed aluminum pedestals are furnished with either a ¾-inch or 1-inch hub and are designed for mounting to floor box covers with ¾-inch or 1-inch threaded openings. Create your own unique pedestal with a wide choice of stainless steel plates and devices.

Description (2-Gang Housing)	Catalog Number
2-gang (front and back) with ¾ in. hub.	SA6685
2-gang (front and back) with 1 in. hub.	SA6686
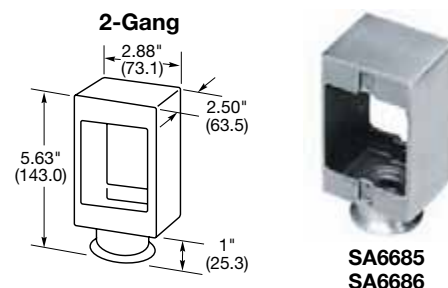
Plate Option – 1-Gang

Description	Catalog Number
Duplex opening.	SS8
Style Line® decorator opening.	SS26
Single receptacle opening – boss diameter 1.36 to 1.39 in. (34.5 to 35.3).	SS7
Single receptacle opening – boss diameter 1.55 to 1.58 in. (39.4 to 40.1).	SS720
Blank plate.	SS13

Description (4-Gang Housing)	Catalog Number
4-gang (2 front and 2 back), with ¾ in. hub.	SA6687
4-gang (2 front and 2 back), with 1 in. hub.	SA6688
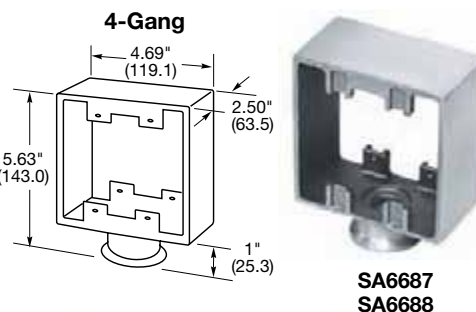
Plate Option – 2-Gang

Description	Catalog Number
Two duplex openings.	SS82
Two Style Line® decorator openings.	SS262
Two single receptacle openings – boss diameter 1.36 to 1.39 in. (34.5 to 35.3).	SS72
Single receptacle opening – boss diameter 2.41 to 2.44 in. (61.2 to 62.0).	SS701
Single receptacle opening – boss diameter 2.09 to 2.13 in. (53.1 to 54.1).	SS703
Blank plate.	SS23

2-Gang

2.88" (73.1)
2.50" (63.5)
5.63" (143.0)
1" (25.3)

SA6685
SA6686

SS7   **SS720**   **SS26**

4-Gang

4.69" (119.1)
2.50" (63.5)
5.63" (143.0)
1" (25.3)

SA6687
SA6688

SS82   **SS262**

Floor Boxes
Accessories

Replacement Adjustable Collar

C2400   C4200

Cover
Frame

Adjustable
Collar

Adapter

Box

Replacement Cover Frames

S5016   S5017A

Crown Plugs

S5012   S5013

Flush Cap Rings

S5010

Flush Plugs

S5007

Experiencing a problem? Let Hubbell accessories help solve it. Hubbell stacking (adjustable) collars are the answer if the box is set too low. Need a replacement? Choose from a full line of replacement covers and fittings. Hubbell accessories also help you with the protection you need for plugs and receptacles.

Problem Solvers and Replacement Components
Stacking (Adjustable) Collars and Frames.
Designed to be used if floor box is set too low beneath the floor surface or the adjustable collar and/or adapter on the box is damaged.

If the box number is . . .	Use Collar Number	Extension Value
B2429, B2427, B2436 or B2437	C2400*	.81" (20.5)
B2503, B2506	C2504*	1.06" (26.9)
B2529, B2536, B2527 or B2537	C2500*	1.06" (26.9)
B4233	C4200*	1.03" (26.2)
B4333	C4300*	1.03" (26.2)

*Note: * Only available as sets (collars and adapters). In cases where the adapter on the floor box is not damaged, and only stacking is required, discard the adapter and use only the collar. The adjustable collars listed above can be stacked as required to reach the floor surface. Longer screws will be required if more than one collar is stacked (screws not provided). These screws are commercially available. Flat head #12-24 UNC machine screw x (approx. length). Minor Upward Adjustments: Round or Rectangular cover frames (trim rings) may be stacked if the floor box is only slightly recessed below the floor surface.*

Replacement Components for Floor Box
Covers and Fittings

Box Type	Dimension	Use Flange Number	Extension Value
Round	4.19" (106.4) diameter	S5016 or SA5016	.31" (7.9)
Rectangular	3.19" (81.0) x 4.38" (111.2)	S5017A or SA5017A	.31" (7.9)

Crown Plugs

Description	Used in the following covers	Catalog Number Brass	Aluminum
¾" thread size.	S2525, SA2525, S881, S2555, S2530, S2425, SA2425, SF2525	S5012	SA5012
1" thread size.	S2725, SA2725, S2755, S2730, S2625, SA2625, SF2725	S5013	SA5013

Flush Cap Rings

Description	Used in the following covers	Catalog Number Brass	Aluminum
2⅛" threaded plug with ¾" thread size opening.	S2525, SA2525, S881, S2555, S2530, S2425, SA2425, SF2525	S5010	SA5010
2⅛" threaded plug with 1" thread size opening.	S2725, SA2725, S2755, S2730, S2625, SA2625, SF2725	S5025	SA5025

Flush Plugs

Description	Used in the following covers	Catalog Number Brass	Aluminum
¾" I.P.S. thread size.	F1339, F1340	S5002	–
1" I.P.S. thread size.	F1539	S5003	–
1½" fine thread size.	S3725, SA3725, S3625, SA3625	S5007	SA5007
2⅛" fine thread size.	S2925, SA2925, S88, S2930, S2955, SF2925, S2825	S5020	SA5020
2⅜" fine thread size.	S3525, S3425	S5030	–

Floor Boxes
Accessories

Problem Solvers and Replacement Components
Protective Ring for 2⅛ in. Threaded Covers

Description	Catalog Number
Provides mechanical and wet mop protection for plugs and receptacles (brass).	**S3061**

Protective Ring for 2⅛" Threaded Covers

S3061

Theater Seating Floor Box

Description	Catalog Number
The theater seating floor box is nonadjustable and provides a ¾ in. threaded hub for conduit connection to theater aisle lights. It permits opening of the enclosure for wiring without disturbing above floor connections. Other features include a cast iron box with a corrosion-resistant finish and a blank steel cover. Knockouts: (¾ in. surface, ¾ in. sides, ¾ in. bottom) 18.80 cu. in. (380 cubic cm).	**F3185**

Theater Seating Floor Box

F3185

Adjustable Tops (Brass)
Brass Outlet Fittings for Conduit Systems.
Future requirements for floor outlets may be accommodated by systematically studding the floor with these fittings, all radiating from one or more floor boxes, from which any changes or additions may be subsequently made by the pulling of wires from box to the outlet. Adjustment tops are male connections to be mounted on elbow or tee fittings. They provide a pre-pour adjustment and an available connection for above-floor service heads.

Description	A	B	Catalog Number
¾ in. threaded conduit size (male).	1.25" (31.8)	1.44" (36.6)	**F1339**
1 in. threaded conduit size (male).	1.31" (33.3)	1.75" (44.5)	**F1539**

Note: Adjustment: ¾ in. and 1 in. fittings permit ½ in. vertical adjustment.

Adjustable Tops (Brass)

F1339   **F1539**
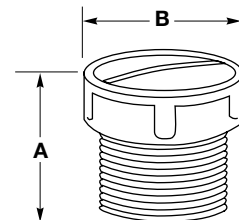
Adjustable Tops

Coupling (Brass)
Couplings are utilized for straight conduit connections when a floor box is not required. The conduit stub is brought to within approximately 1¼ in. of the planned surface, and the coupling is mounted and adjusted prior to the concrete pour. Standard service heads may be mounted to the couplings as required.

Description	A	B	Catalog Number
¾ in. threaded conduit size (female).	1.44" (36.6)	1.25" (31.8)	**F1340**

Coupling (Brass)

F1340

Floor Boxes
Hubbell Floor Box Cover to Receptacle Compatibility Chart

ScrubShield®
Complies with UL514A

Cover Style		Terazzo (2⅛")	2⅜"	2⅛"	Duplex Flap	Duplex Plug	Style Line®
Round		S3325	S3525	S(A)2925 S(A)2725 S(A)2525	S(A)3925	S(A)3725	
Rectangular			S3425	S2825 S(A)2625 S(A)2425	S(A)3825	S(A)3625	S(A)3826
Rating	**NEMA Config.**						
2P, 3W 15A, 125V	5-15R	HBL5251 HBL5261 IG5261	HBL5251 HBL5261 IG5261	HBL5251 HBL5261 IG5261	5252AB 5262B CR5252IG HBL5252 HBL5262 IG5262	5252AB 5262B CR5252IG HBL5252 HBL5262 IG5262	HBL2152 IG2152 GF15LA GFST15 HBL5260SA HBL5262SA
2P,3W 15A, 125V	L5-15R	HBL4710 IG4710	HBL4710 IG4710	HBL4710 IG4710	HBL4700 IG4700A HBL4792 HBL4794 HBL4795	HBL4700 IG4700A HBL4792 HBL4794 HBL4795	
2P, 3W 15A, 250V	6-15R	HBL5661 IG5661	HBL5661 IG5661	HBL5661 IG5661	HBL5652 HBL5662 IG5662	HBL5652 HBL5662 IG5662	
2P, 3W 15A, 250V	L6-15R	HBL4560 IG4560	HBL4560 IG4560	HBL4560 IG4560	HBL4550 IG4550A	HBL4550 IG4550A	
2P, 3W 15A, 277V	7-15R				HBL5302	HBL5302	
2P, 3W 15A, 277V	L7-15R	HBL4760	HBL4760	HBL4760	HBL4750	HBL4750	
2P, 3W 20A, 125V	5-20R	HBL5361 IG5361	HBL5361 IG5361	HBL5361 IG5361	5352AB 5362B CR5352IG HBL5352 HBL5362 IG5362	5352AB 5362B CR5352IG HBL5352 HBL5362 IG5362	HBL2162 IG2162 GF20LA GFST20 HBL5360SA HBL5362SA
2P, 3W 20A, 125V	5-20R				HBL5392	HBL5392	
2P, 3W 20A, 125V	L5-20R	HBL2310 IG2310	HBL2310 IG2310	HBL2310 IG2310			
2P, 3W 20A, 250V	6-20R	HBL5461 IG5461	HBL5461 IG5461	HBL5461 IG5461	HBL5462 IG5462	HBL5462 IG5462	
2P, 3W 20A, 250V	L6-20R	HBL2320 IG2320	HBL2320 IG2320	HBL2320 IG2320			
2P, 3W 30A, 125V	L5-30R	HBL2610 IG2610	HBL2610 IG2610	HBL2610 IG2610			
2P, 3W 30A, 250V	L6-30R	HBL2620 IG2620	HBL2620 IG2620	HBL2620 IG2620			
3P, 4W, 20A 125/250V	14-20R	HBL8410	HBL8410	HBL8410			
	L14-20R	HBL2410 IG2410	HBL2410 IG2410	HBL2410 IG2410			
3P, 4W, 20A 3Ø 250V	15-20R	HBL8420	HBL8420	HBL8420			
	L15-20R	HBL2420 IG2420	HBL2420 IG2420	HBL2420 IG2420			
3P, 4W, 30A 125/250V	L14-30R	HBL2710 IG2710	HBL2710 IG2710	HBL2710 IG2710			
3P, 4W, 30A 3Ø 250V	L15-30R	HBL2720 IG2720	HBL2720 IG2720	HBL2720 IG2720			
3P, 4W, 30A 3Ø 600V	L17-30R	HBL2740	HBL2740	HBL2740			
4P, 5W, 20A 3ØY 120/208V	L21-20R	HBL2510 IG2510	HBL2510 IG2510	HBL2510 IG2510			
4P, 5W, 20A 3ØY 347/600V	L23-20R	HBL2530	HBL2530	HBL2530			
4P, 5W, 30A 3ØY 120/208V	L21-30R	HBL2810 IG2810	HBL2810 IG2810	HBL2810 IG2810			
4P, 5W, 30A 3ØY 347/600V	L23-30R	HBL2830	HBL2830	HBL2830			

HUBBELL® Wiring Device-Kellems   www.hubbell-wiring.com   *Dimensions in Inches (mm)*

Floor Boxes
Hubbell SystemOne Configuration Chart

ScrubShield®
Complies with UL514A

| Sub-Plates | | | Floor Boxes | | | | 4" Core Hole Fire-Rated Poke-Throughs* | | |
| | | | Non-Metallic | Metal | | | | | |
			S1PFB	S1CFB	S1SFB	S1SFBAV	S1PTFIT	S1PT4X4FIT	S1PTAVFIT
S1SP	Style Line® Decorator/GFCI		③	③.5	③.5	③.5	✓+	✗	✓
S1SPDU	Duplex/Duplex		③	③.5	③.5	③.5	✓+	✗	✓
S1SPDUSL	Duplex/Style Line® Decorator		③	③.5	③.5	③.5	✓+	✗	✓
S1SP4X4 S1SP4X4PA S1SP4X4SYS	Hubbell 4 X 4 Panduit Mini-Com® 4 X 4 SYSTIMAX® 4 X 4		④	④	④	④	✗	✓+	✗
S1SPTL	Twist-Lock® Receptacle + Data		④	④	④	④	✗	✓+	✗
S1SP3IM	Hubbell DataCom + Power		⑤	⑤	⑤	⑤	✓	✗	✓+
S1SP4IM	Hubbell DataCom		③.5	③.5	③.5	③.5	✓	✗	✓+
S1SPDU2IM	Hubbell DataCom + Duplex		⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPSL2IM	Hubbell DataCom + Style Line® Decorator		⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPFFxx (Carpet) S1SPFFTxx (Tile)	Furniture Feed Cover/Flange (Replace "x" with BRS (brass finish), AL (aluminum finish), BL (black) or GY (gray).		③	③.5	③.5	③.5	✓	✗	✓+
S1SPEXT1	Extron® MAAP + Power		④	④	④	④	✓	✗	✓+
S1SPEXT2	Extron® AAP/MAAP + Power		④	④	④	④	✓	✗	✓+
S1SPEXT3	Extron Datacom		④.5	④.5	④.5	④.5	✓	✗	✓+
S1SPEXT4	Extron AAP + Flush Keystone + Power		④	④	④	④	✓	✗	✓+
S1SPORT	Ortronics Series II® + Power		⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPTRAC	Ortronics TracJack® + Power		⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPMAX	Siemon MAX® + Power		⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPAMM20	Active Multimedia + Flush Keystone + Power		⑤	⑤	⑤	⑤	✓	✗	✓+
S1CFCxx 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 M for available products.*

Extron® is a registered trademark of Extron Electronics. MAX® is a registered trademark of The Siemon Company. Mini-Com® and Panduit® are registered trademarks of Panduit Corp. SYSTIMAX® is a registered trademark of CommScope, Inc. TracJack®, Series II® & Ortronics® are registered trademarks of Ortronics/Legrand.

Convention Center Utility Box

Public assembly facilities such as convention centers, exhibit halls and stadiums often require a diverse range of utility services including power, data, audio, video, voice, compressed air and water in open floor space. Hubbell's UL Listed and CSA Certified Convention Center Utility Box meets all of these requirements.

The internal components are custom manufactured to the end user's needs. The 32,000 lb. cover load capacity meets the needs of convention centers.
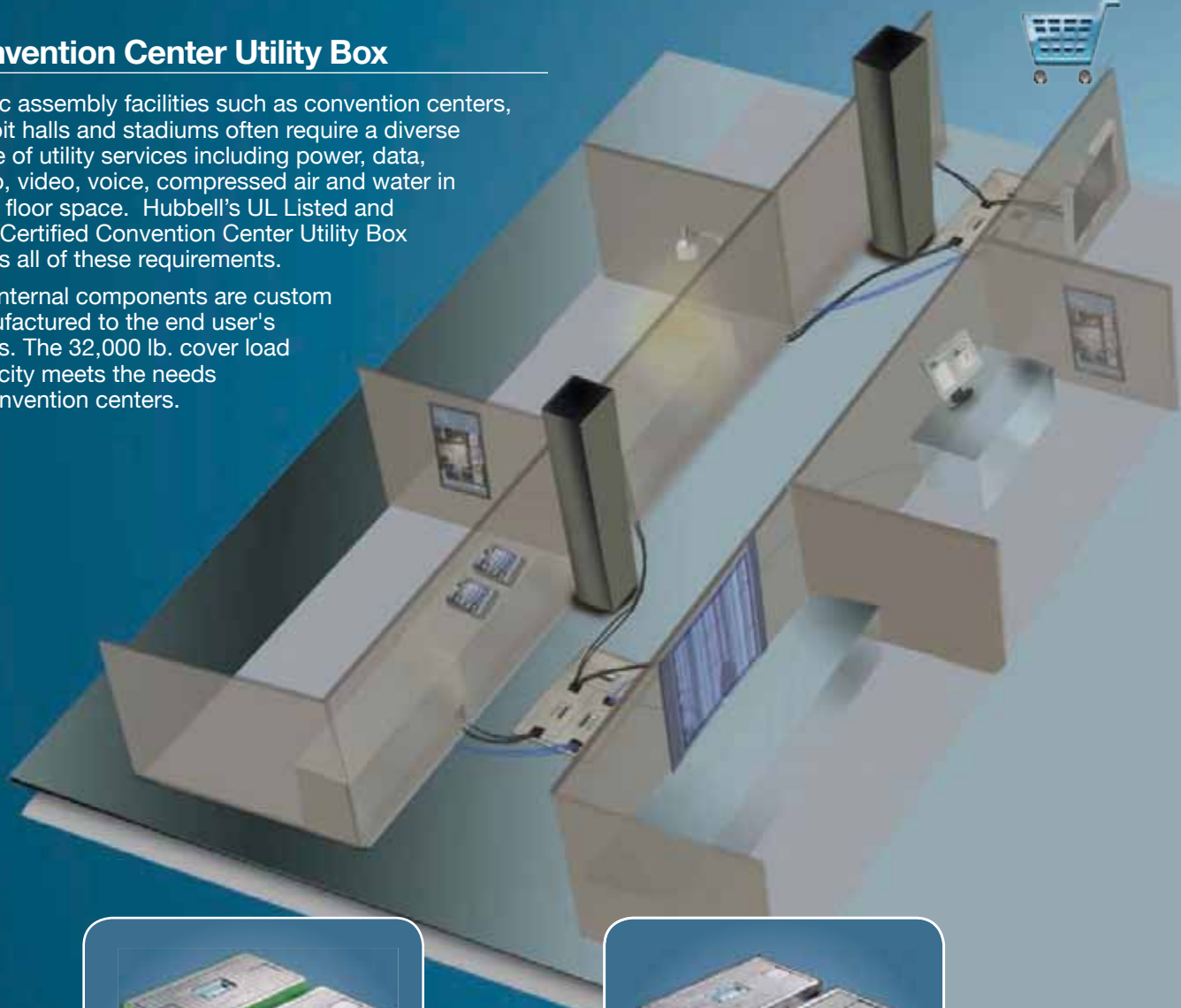
Painted Galvanized Steel Enclosure (14 Gauge G90)
Cost effective, corrosion resistant paint. Suitable for both on and above-grade applications.

Stainless Steel Enclosure (14 Gauge 304)
Corrosion resistant enclosure suitable for both on and above-grade applications.

Features	Benefits
UL Listed and CSA Certified	Third party approved and certified.
Heavy Duty Covers	32,000 lb. load capacity with 2x safety factor.
Scrub Water	Meets UL514 requirements for scrub water and prevents water, dirt and debris from entering the electrical devices.
Custom Built Panels	Accepts a wide variety of electrical configurations including 100A pin and sleeve, 30A Twist-Lock®, straight blade devices and circuit breakers available.
Separate Enclosure for Compressed Air and Water Utilities	Prevents air and water utilities from coming in contact with electrical services.

HUBBELL® *Wiring Device-Kellems*   www.hubbell-wiring.com

Floor Boxes
Convention Center Utility Box
Metallic Series

Painted Galvanized Steel Box

Stainless Steel Box

Separate enclosure to keep water away from electrical components

Hooks for tying onto rebar

2-gang low voltage compartment

HBLSCCUBPDW

4-inch pre-pour adjustability
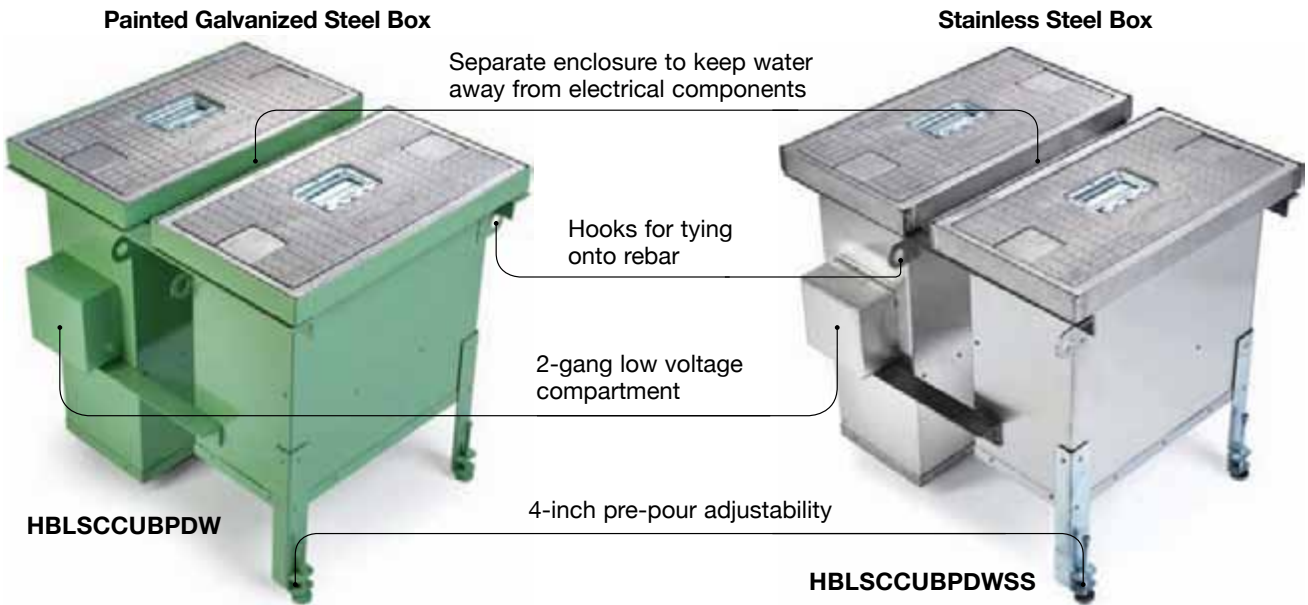
HBLSCCUBPDWSS

Metallic Convention Center Utility Boxes*

Painted Galvanized Steel Box Description	Catalog Number
Steel Convention Center Utility Box with Cover for Power and Data/Communications	**HBLSCCUBPD**
Steel Convention Center Utility Box with Cover for Power, Data/Communications and Air/Water Box	**HBLSCCUBPDW**
Steel Convention Center Utility Box with Cover for Air/Water Only	**HBLSCCUBW**

Stainless Steel Box Description	
Steel Convention Center Utility Box with Cover for Power and Data/Communications in Stainless Steel	**HBLSCCUBPDSS**
Steel Convention Center Utility Box with Cover for Power, Data/Communications and Air/Water Box in Stainless Steel	**HBLSCCUBPDWSS**
Steel Convention Center Utility Box with Cover for Air/Water Only in Stainless Steel	**HBLSCCUBWSS**

*Note: * All boxes provided with temporary galvanized steel concrete covers.*

Power and Data Panels**

Custom manufactured and pre-wired to your project specifications. Panel options include 60A or 100A pin and sleeve, 20A and 30A Twist-Lock®, 20A GFCI, isolated ground or industrial straight blade devices. Optional circuit breaker protection is available. Up to two-gangs available for audio/video/data communication requirements. Both power and data panels are shipped separately after the boxes have been set in concrete.

*Note: ** Contact Hubbell for available configurations of power and data panels.*

Stand Alone Power/Data Box
HBLSCCUBPD

Inside View
HBLSCCUBW

2 in. drain

Inside View
HBLSCCUBPD

Up to 2-gangs of data

20A and 30A devices

Circuit breakers

Up to 100A Pin and Sleeve
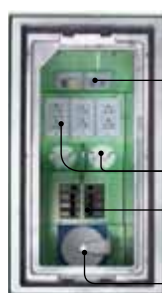
Inside View
HBLSCCUBPDSS
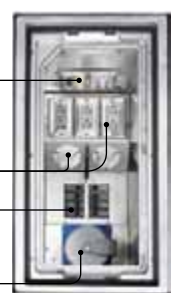
Floor Boxes
Convention Center Utility Box
Dimensional Information

Painted Galvanized or Stainless Steel Metallic Box

Stand Alone Power/Data
HBLSCCUBPD (Painted Galvanized)
HBLSCCUBPDSS (Stainless Steel)
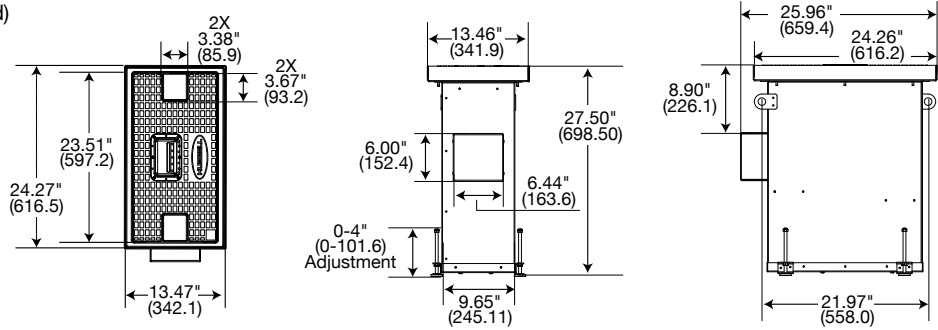
Combination Power/Data/Water
HBLSCCUBPDW (Painted Galvanized)
HBLSCCUBPDWSS (Stainless Steel)
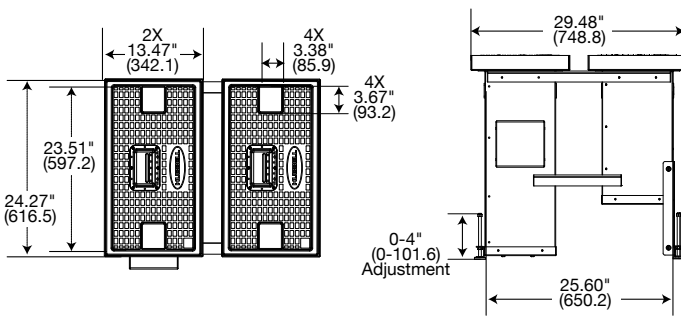
Stand Alone Water/Air Box
HBLSCCUBW (Painted Galvanized)
HBLSCCUBWSS (Stainless Steel)
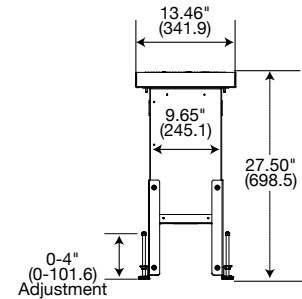
Pre-Wired Power Panels

Convention Center Power Panels are custom built to order and pre-wired in the factory to make installation quick and easy. Please contact the factory to configure a power panel for your specific needs.
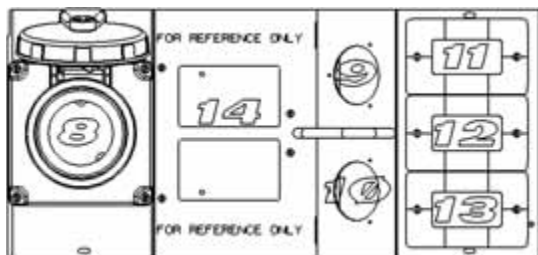
Position	Device Options
8	Qty. (1) Pin & Sleeve Receptacle (60A or 100A).
9 & 10	Qty. (2) Twist-Lock® Receptacles (20A or 30A).
11,12,13	Qty. (3) Duplex Receptacles (20A Standard, GFCI or Isolated Ground).
14	Load Center for Circuit Breakers, 8-Pole Positions Max.

CONNEXION Modular Wiring Zone System

Effective utilization of open space depends on the availability of power, communications and the ability to reconfigure the space with minimal down time. As infrastructure requirements change, conventional wiring systems fail to provide the flexibility required to support constantly changing personnel and ever evolving technologies. The Hubbell CONNEXION Zone Distribution System is a factory assembled, flexible, modular system that delivers power and data in raised floor installations. This unique system increases the value of the infrastructure and meets the challenges posed by new construction and renovation in commercial offices, retail outlets and educational facilities. By improving cable management, enhancing flexibility, and reducing administration expense, the CONNEXION Zone Distribution System allows for power and communications to be located where needed for efficient relocations and upgrades.

Zone Distribution Box
The Zone Distribution Box (ZDB) is the conversion point between hard wiring (conventional pipe and wire) done by the on-site electrical contractor and the pre-manufactured zone distribution system. All components are UL Listed to UL183 as "Manufactured Wiring System".

Extender Cables
The extender cable is the link between the zone distribution box and point of use furniture feeds and raised access floor boxes. Extender cables carry all 8 conductors to every point in the zone, offering the greatest degree of circuit capacity—all 8 wires go everywhere.

Splitter
A "one-in", "three-out" device that allows power to be distributed to more than one location without running cables back to the ZDB. This allows the potential to power up more than one furniture feed or floor box from a single ZDB feed.
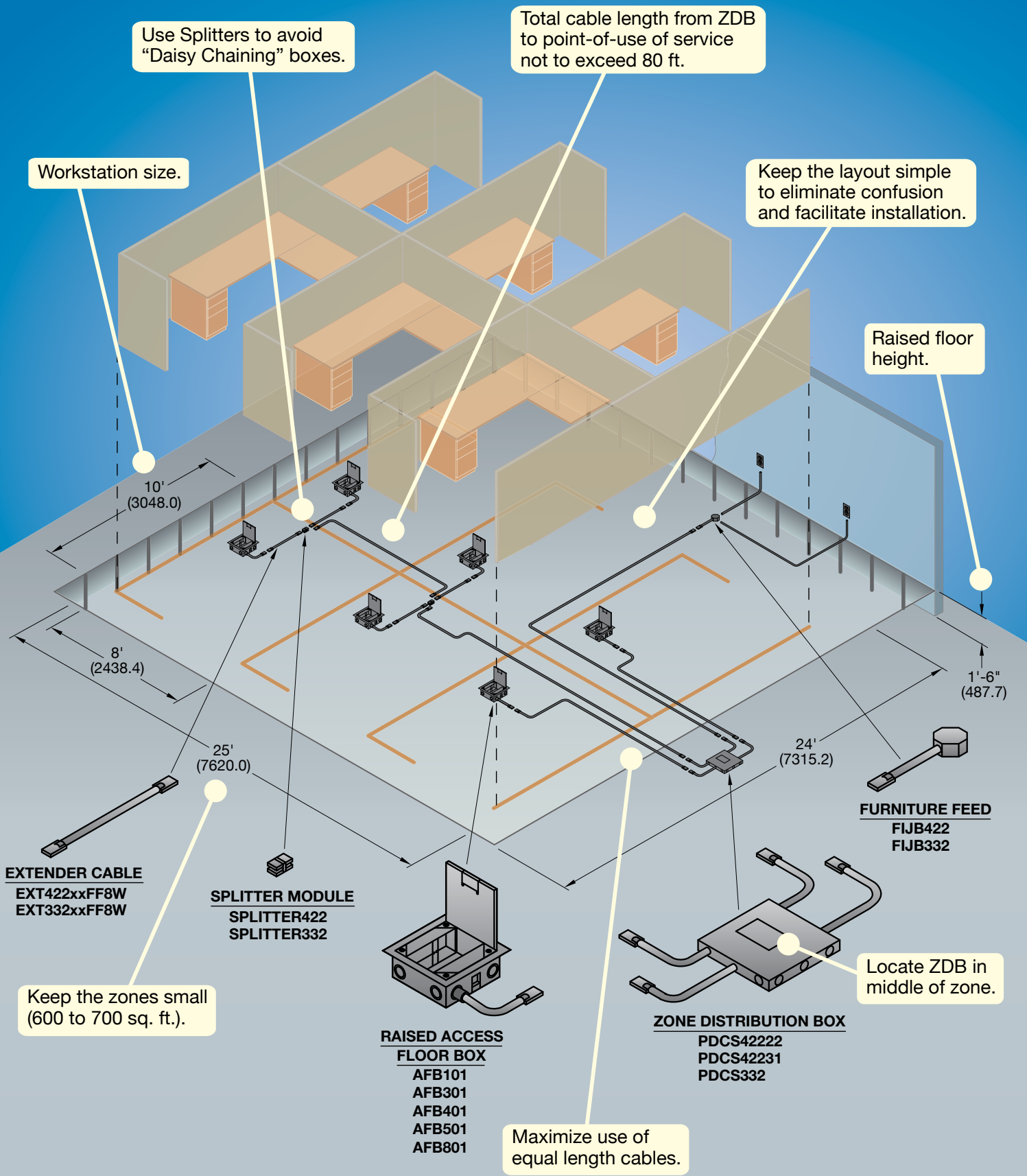
Use Splitters to avoid "Daisy Chaining" boxes.

Total cable length from ZDB to point-of-use of service not to exceed 80 ft.

Workstation size.

Keep the layout simple to eliminate confusion and facilitate installation.

Raised floor height.

10' (3048.0)

8' (2438.4)

1'-6" (487.7)

25' (7620.0)

24' (7315.2)

FURNITURE FEED
FIJB422
FIJB332

EXTENDER CABLE
EXT422xxFF8W
EXT332xxFF8W

SPLITTER MODULE
SPLITTER422
SPLITTER332

Keep the zones small (600 to 700 sq. ft.).

RAISED ACCESS FLOOR BOX
AFB101
AFB301
AFB401
AFB501
AFB801

ZONE DISTRIBUTION BOX
PDCS42222
PDCS42231
PDCS332

Locate ZDB in middle of zone.

Maximize use of equal length cables.

Floor Boxes
CONNEXION – Wiring Schematics

The CONNEXION System is offered in three common 20A per circuit wiring configurations to support the unique requirements of a building infrastructure. The basic system design to deliver all eight wires throughout the Network, consisting of hots, neutrals, grounds, and isolated grounds.

4/2/2 System Configuration (4-Hots, 2-Neutrals, 2-Grounds)

3 + 1 Wiring Configuration

Appropriate in areas where moderate amounts of sensitive equipment are used, and where separation from other circuits and isolated grounding are required.

- Three circuits share #10 AWG neutral to manage harmonics for general purpose.
- One circuit on dedicated #10 AWG neutral for sensitive equipment.
- Isolated ground capability for sensitive equipment.
- Component Rating: 20 amperes at 120/208 or 120/240 volt.
- 8-Wires (4 hots, 2 neutrals, 2 grounds).
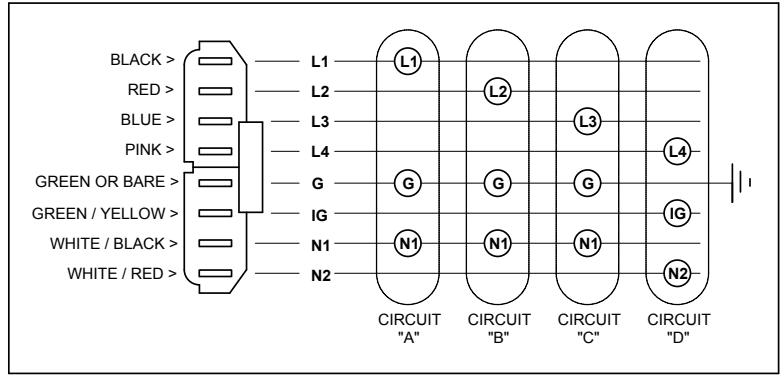
4/2/2 System Configuration (4-Hots, 2-Neutrals, 2-Grounds)

2 + 2 Wiring Configuration

Appropriate in areas where a high concentration of sensitive equipment (computers, printers) is needed and minimal amounts of conventional equipment exist.

- Two circuits share one #10 AWG neutral to manage harmonics for general purpose.
- Two additional circuits share one #10 AWG neutral to manage harmonics for general purpose.
- Isolated ground capability for sensitive equipment.
- Component Rating: 20 amperes at 120/208 or 120/240 volt.
- 8-Wires (4 hots, 2 neutrals, 2 grounds).
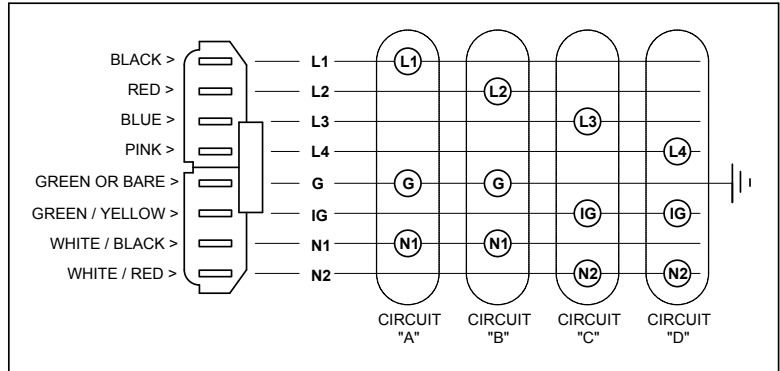
3/3/2 System Configuration (3-Hots, 3-Neutrals, 2-Grounds)

2 + 1 Wiring Configuration

Appropriate where either a 120/240 volt or 120/208 volt 3ØY power distribution system exists and separate neutral conductors are desired.

- Three circuit capacity.
- Isolated ground capability for sensitive equipment.
- Each circuit has its own #12 AWG neutral to manage harmonics.
- Component Rating: 20 amperes at 120/208 or 120/240 volt.
- 8-Wires (3 hots, 3 neutrals, 2 grounds).
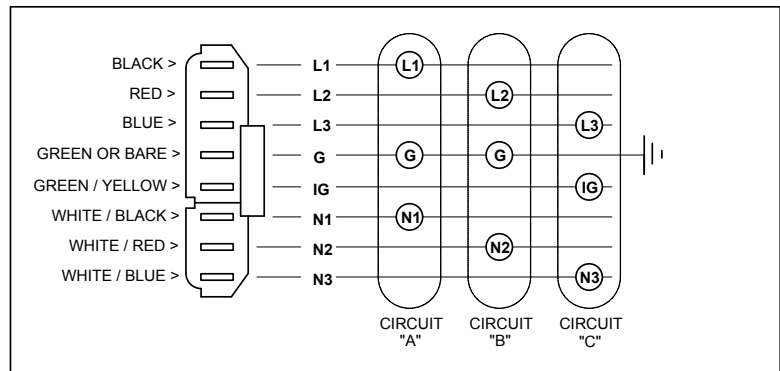
Note: Contact factory for custom wiring configurations.

Floor Boxes
System Components
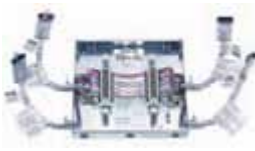
Expandable Zone Distribution Boxes	Catalog Number	Splitter Modules	Catalog Number
4/2/2 System (2+2)	**PDCS42222**	4/2/2 System	**SPLITTER422**
4/2/2 System (3+1)	**PDCS42231**	3/3/2 System	**SPLITTER332**
3/3/2 System	**PDCS332**		

Extender Cable Female To Female	Catalog Number	Furniture Feed	Catalog Number
4/2/2 System	**EXT422xxFF8W***	4/2/2 System	**FIJB422**
3/3/2 System	**EXT332xxFF8W***	3/2/2 System	**FIJB332**

*Note: * Replace **xx** with "05" for 5 ft., "10" for 10 ft., "15" for 15 ft., "20" for 20 ft., "25" for 25 ft. and "30" for 30 ft. Custom lengths are available upon request.*

Cable Whip Male To Open	Catalog Number	Cable Whip Female To Open	Catalog Number
4/2/2 System, 15 in.	**EXT42201MO8W**	4/2/2 System, 15 in.	**EXT42201FO8W**
3/3/2 System, 15 in.	**EXT33201MO8W**	3/3/2 System, 15 in.	**EXT33201FO8W**
4/2/2 System, 5 ft.	**EXT42205MO8W**	4/2/2 System, 5 ft.	**EXT42205FO8W**
3/3/2 System, 5 ft.	**EXT33205MO8W**	3/3/2 System, 5 ft.	**EXT33205FO8W**
4/2/2 System, 15 ft.	**EXT42215MO8W**	4/2/2 System, 15 ft.	**EXT42215FO8W**
3/3/2 System, 15 ft.	**EXT33215MO8W**	3/3/2 System, 15 ft.	**EXT33215FO8W**

Pre-Wired Raised Access Floor Box Configuration

Step 1 – Select a Raised Floor Box Series

Box Series	Description	Dimensions (Including Cover)	Conduit Knockouts
AFB101	4-Gang Deep with Non-Metallic Cover	8.94"L x 6.94"W x 5.18"H	½", ¾", 1"
AFB301	4-Gang Deep with Metal Cover	10.00"L x 10.00"W x 4.30"H	½", ¾", 1", 1¼"
AFB401	4-Gang Shallow with Metal Cover	10.00"L x 10.00"W x 2.81"H	½", ¾", 1"
AFB501	8-Gang Deep with Metal Cover	10.00"L x 10.00"W x 5.31"H	½", ¾", 1", 1¼"
AFB801	4-Gang Deep, Round with Metal Cover	8.37" Diameter x 5.68"H	½", ¾", 1"

Step 2 – Use Device Selection Chart to Configure Gangs		(Configured Catalog Number)
Step 2A	If customer needs the 4-gang deep box:	**AFB301**
Step 2B	Choose 4/2/2 or 3/3/2 System {4 = 4/2/2, 3 = 3/3/2}	**AFB3014**
Step 2C	Gang 1 - Configure using selection chart	**AFB3014A**
Step 2D	Gang 2 - Configure using selection chart	**AFB3014AE**
Step 2E	Gang 3 - Configure using selection chart	**AFB3014AEH**
Step 2F	Gang 4 - Configure using selection chart	**AFB3014AEHZ**

Device Selection Chart	
Catalog Letter	**Description**
A	Line 1, 20A Duplex (**5352G**)
B	Line 1, 20A, IG Duplex (**CR5352IG**)
E	Line 2, 20A Duplex (**5352G**)
F	Line 2, 20A, IG Duplex (**CR5352IG**)
I	Line 3, 20A Duplex (**5352G**)
H	Line 3, 20A, IG Duplex (**CR5352IG**)
O	Line 4, 20A Duplex (**5352G**)
P	Line 4, 20A, IG Duplex (**CR5352IG**)
Z	Unpopulated gang, empty for install of tel/data.

Floor Boxes
Unloaded Raised Access Floor Boxes and Face Plates

Dimensions Inches (mm)	Metallic Cover			Non-Metallic Cover	Metallic Cover
Style	**4-Gang Deep**	**4-Gang Shallow**	**8-Gang Deep**	**4-Gang Deep**	**3-Gang Power and 1-Gang Low Voltage**
Cover Color Black Gray	**AFB301BK**◆ **AFB301GNT**◆	**AFB401BK**◆ **AFB401GNT**◆	**AFB501BK**◆ **AFB501GNT**◆	**HBLAFB101BK*** **HBLAFB101GNT***	**AFB801BK**† **AFB801GNT**†
Max. Floor Thickness	2.75" (69.9)	1.88" (47.8)	3.75" (95.3)	2.00" (50.8)	2.62" (66.5)
Cubic Inch (cm³) Capacity Per Gang	31.3 cu. in. (513 cm³)	25.3 cu. in. (414 cm³)	55.6 cu. in. (911 cm³)	(2) 22.5 cu. in. (368.7 cm³) (2) 20.5 cu. in. (335.9 cm³)	(2) 17.1 cu. in. (280 cm³) (1) 15.9 cu. in. (260 cm³)
Dimensions – A	4.00" (101.6)	2.62" (66.5)	5.12" (130.0)	5.18" (131.6)	6.12" (155.4)
Dimensions – B	10.00" (254.0)	10.00" (254.0)	10.00" (254.0)	9.00" (228.6)	–
Dimensions – C	10.00" (254.0)	10.00" (254.0)	10.00" (254.0)	7.00" (177.8)	–
Cover Flange Dim.	12.00" x 12.00"	12.00" x 12.00"	12.00" x 12.00"	10.62" x 8.62"	10.0" Diameter
Knockouts – Sides	(1) ½", (2) ½" & ¾" (4) 1¼" trade size	(1) ½", (6) ½" & ¾" trade size	(1) ½", (2) ½" & ¾", (4) 1¼" trade size	(4) ½" & (4) ¾", (4) ¾" & 1" trade size	(1) ½", (2) ¾" & 1" trade size
Knockouts – Bottom	(4) ¾" & 1" trade size	(4) ¾" & 1" trade size	(4) ¾" & 1" trade size	(4) ¾" & 1" trade size	(3) ½" & ¾" trade size
Cover & Flange Included (Carpet or tile application)	✓	✓	✓	✓	✓
Floor Tile Cut-Out	10.38" x 10.38"	10.38" x 10.38"	10.38" x 10.38"	9.00" x 7.00"	8.375" Diameter

Replacement Metallic Cover and Flange

Description	Dimensions	Color	Catalog Number
Cover and Flange	12"W x 12"L	Gray	**HBLTCGNT**
Cover and Flange	12"W x 12"L	Black	**HBLTCGNTBK**

Replacement Non-Metallic Cover and Flange

Description	Dimensions	Color	Catalog Number
Cover and Flange	7"W x 9"L	Gray	**HBLAFB101TCGNT***
Cover and Flange	7"W x 9"L	Black	**HBLAFB101TCBK***

Note: UL File Number E31999. CSA File Number LR702145.

◆*For City of Chicago approved versions, use following part numbers: HBLAFB301BASEC, HBLAFB401BASEC and HBLAFB501BASEC. Cover must be ordered separately (i.e., HBLTCGNT and HBLTCGNTBK). These versions do not include knockouts and meet construction requirements for CCEA-2000. AFB covers are reversible for both carpet recess and flush tile applications.*

* *Insert for flush tile applications included. Remove insert for carpet recess.*

† *One faceplate required for data gang only. Cut-out for duplex receptacles included with AFB801.*

HBLTCGNT

HBLAFB101TCGNT*

Hubbell – Screw Type Face Plates**

HBLST302SGY	HBLDE301SGY	HBLTO310SGY	HBLTL318SGY	HBLTL319SGY	HBLBL300SGY	HBLIMFSGY	HBL317SGY
Duplex	Style Line® Decorator	Toggle	Single Receptacle (1.56" Boss Dia.)	Single Receptacle (1.39" Boss Dia.)	Blank	3-Unit Hubbell iSTATION™ (See Section P for module options)	Hubbell 6–Port

Open Systems – Screw Type Face Plates**

HBLAM303SGY	HBLAMP313SGY	HBLKR314SGY	HBLLT309SGY	HBLPA308SGY	HBLNO309SGY	HBLSI305SGY	HBLSI315SGY	HBLOR306SGY	HBLORT322SGY
AMP-ACO	AMP 6-Port	Krone®/Leviton®	SYSTIMAX®	Panduit Mini-Com®	NORDX® 6-Port (Cat. 5e jacks only)	Siemon CT® Series	Siemon MAX® Series	Ortronics Series II®	Ortronics TracJack®

Note: ** Catalog number indicated is gray, replace "GY" with the following to designate color: "BK" for Black, "I" for Ivory and "WA" for White.

AMP is a registered trademark of Tyco Electronics Corp. Krone® is a registered trademark of Krone, Inc. Leviton® is a registered trademark of Leviton., SYSTIMAX® is a registered trademark of CommScope, Inc. Mini-Com® and Panduit® are registered trademarks of Panduit Corp. NORDX® is a registered trademark of Belden/CDT, Inc. MAX® and CT® Series are registered trademarks of The Siemon Company. TracJack®, Series II® and Ortronics® are registered trademarks of Ortronics/Legrand.

Floor Boxes
Custom Pre-Wired Access Floor Boxes

Wire leads for
field termination

Pre-wired cable whip

Hinged cable egress port

Pre-wired devices

Access floor box

Oversized opening provided
with grommet for low-voltage
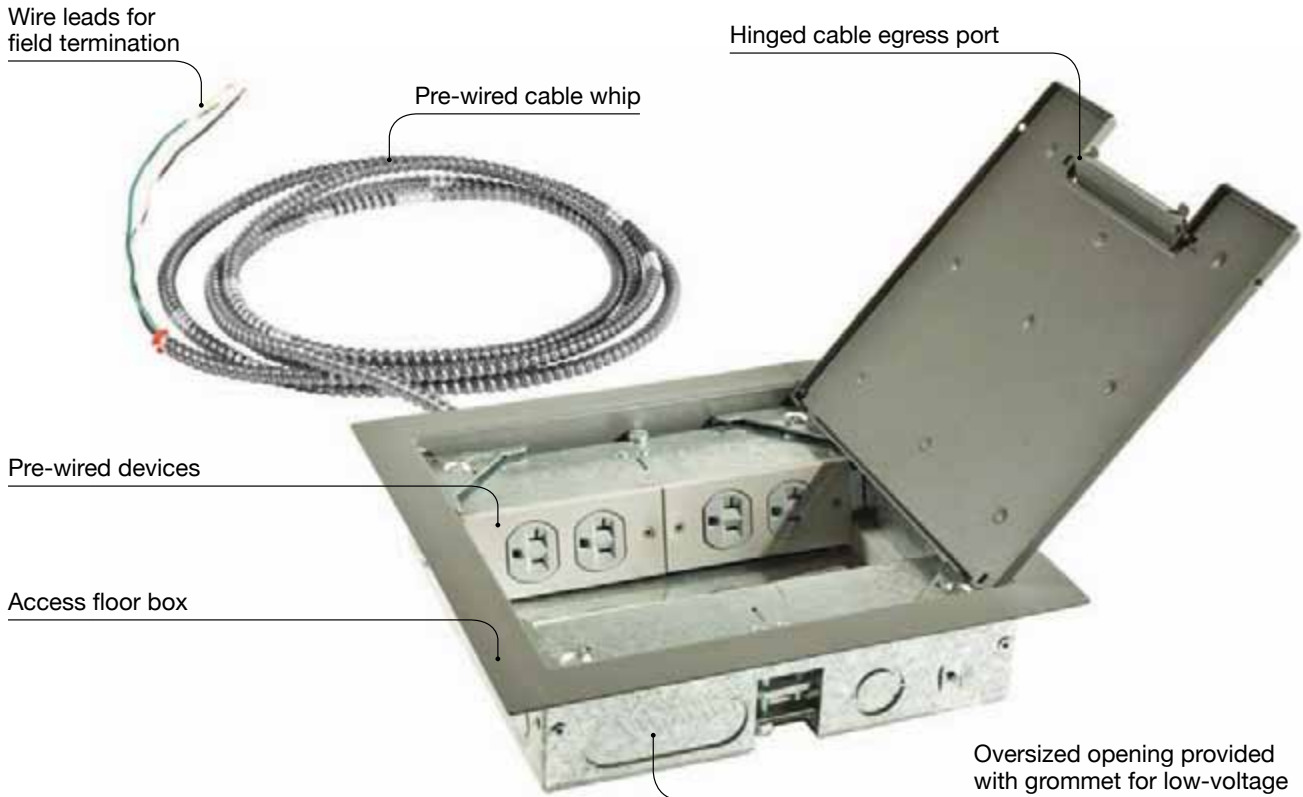
Features and Benefits

- Reduce job site fabrication time and installation labor.
- Reduce job site waste.
- Access Floor Box (**AFBPW**) pre-wired to your specifications.
  – Choose from Hubbell quality devices.
  – Single or multiple circuit wiring configurations.
  – Various cable lengths.
- AFB installs easily; no disassembly of the box and cover required.
- Pigtail terminates beneath raised floor.
- Box covers available in black or granite powder coat finish.
- Contact Hubbell Wiring Systems for ordering information.
- UL Listed Wiring Assembly, file number E305156.

Pre-Wired Raised Access Floor Box Options

Box Series	Description	Dimensions (Including Cover)	Conduit Knockouts
AFBPW101	4-Gang Deep with Non-Metallic Cover	8.94"L x 6.94"W x 5.18"H	½", ¾", 1"
AFBPW301	4-Gang Deep with Metal Cover	10.00"L x 10.00"W x 4.30"H	½", ¾", 1", 1¼"
AFBPW401	4-Gang Shallow with Metal Cover	10.00"L x 10.00"W x 2.81"H	½", ¾", 1"
AFBPW501	8-Gang Deep with Metal Cover	10.00"L x 10.00"W x 5.31"H	½", ¾", 1", 1¼"
AFBPW801	4-Gang Deep with Round Metal Cover	8.37" Diameter x 5.68"H	½", ¾", 1"

Furniture and Work Surface Connectivity Boxes

This family of furniture and work surface connectivity boxes installs into conference tables and workstations to bring power, voice, data, and multimedia directly to the point of use. In addition, they offer an aesthetic design with improved cable management. Now, users can plug in laptops, projectors and other equipment at the desktop level - no more crawling under the table or moving obstacles to get to the electrical outlet and network connectivity.

Flush Mount Boxes
Hubbell offers square and rectangular flush mount boxes in a variety of configurations. These boxes are available in stainless steel, anodized aluminum or painted finishes to match any décor. Boxes are designed for easy installation and are available pre-wired or empty for field wiring.

Lift-up Style Boxes
Offering a convenient and attractive method for work surface power and data connections, these boxes are available in several finishes. When not in use, services are concealed by flipping the unit down.

Table Mount Boxes
The table mount series can be mounted on any work surface to provide power and data activation. Choose from a variety of mounting brackets that allow temporary or permanent mounting. Units are pre-wired for easy installation.

Pre-Wired Boxes
Round dual-service boxes easily install into a 3½-inch diameter core hole. Power is pre-wired and keystone openings accommodate data or multi-media activation.

Pre-Wired Boxes
Configured with 15A power outlet, 15-pin feed through and 3.5mm audio jack. This unit allows for further customization by populating two keystone openings.

Low Voltage Boxes
Low voltage only units are available pre-loaded with XLR microphone jack or with keystone opening for Hubbell snap-fit modules.

Furniture and Work Surface Connectivity Boxes
Furniture Connectivity Boxes

Square Flush Mount Boxes

Description	Finish	Dimensions	Catalog Number
2-Gang Square Flush Mount Box with Cover.	Black	6.5"L x 6.5"W x 3.75"H	**HBLSHA2**
2-Gang Square Flush Mount Box with Cover.	Stainless Steel	6.5"L x 6.5"W x 3.75"H	**HBLSHA2BSS**

HBLSHA2

Rectangular Flush Mount Boxes

Description	Finish	Dimensions	Catalog Number
2-Gang Rectangular Flush Mount with Cover.	Black	10.75"L x 4.06"W x 3.5"H	**HBLPHA2**
2-Gang Rectangular Flush Mount with Cover.	Stainless Steel	10.75"L x 4.06"W x 3.5"H	**HBLPHA2BSS**
4-Gang Rectangular Flush Mount with Cover.	Black	10.75"L x 6.5"W x 3.5"H	**HBLPHA4**
4-Gang Rectangular Flush Mount with Cover.	Stainless Steel	10.75"L x 6.5"W x 3.5"H	**HBLPHA4BSS**

HBLPHA2

Surface Mount Boxes

Description	Finish	Dimensions	Catalog Number
2-Gang Surface Mount Box.	Black	4.19"L x 4.81"W x 2.44"H	**HBLCON2**
3-Gang Surface Mount Box.	Black	6.19"L x 4.81"W x 2.44"H	**HBLCON3**

HBLCON2

Recessed Mount Boxes

Description	Finish	Dimensions	Catalog Number
4-Gang Recessed Mount.	Black	10.25"L x 7.0"W x 5.88"H	**HBLMIR2**
8-Gang Recessed Mount.	Black	31.0"L x 10.25"W x 5.88"H	**HBLMIR4**

Under Desk Mount Boxes

Description	Finish	Dimensions	Catalog Number
2-Gang Under Desk Mount.	Black	9.19"L x 3.0"W x 2.88"H	**HBLMAR2**
3-Gang Under Desk Mount.	Black	13.69"L x 3.0"W x 2.88"H	**HBLMAR3**

HBLMIR2

Hubbell – Screw Type Face Plates

HBLST302SBK	HBLDE301SBK	HBLBL300SBK	HBLIMFSBK	HBL317SBK
Duplex	Style Line® Decorator Opening	Blank	3-Unit Hubbell iSTATION™ (See Section P for module options)	Hubbell 6-Port

HBLMAR2

Note: See page L-33 for open systems screw type face plates.

Table Top Boxes

Low Voltage Only

Description	Finish	Dimensions	Catalog Number
Table Top box; 2 inch diameter hole; (1) keystone opening; Keystone modules sold separately.	Black Anod. Alum. Clear Anod. Alum. Solid Brass	2.19" Diameter	**TTBKSBK** **TTBKSAL** **TTBKSBR**
Table Top box; 2 inch diameter hole; (1) XLR microphone jack installed.	Black Anod. Alum. Clear Anod. Alum. Solid Brass	2.19" Diameter	**TTBXLRBK** **TTBXLRAL** **TTBXLRBR**

TTBKSBK

TTBXLRBK

Pre-Wired Dual-Service

Description	Finish	Dimensions	Catalog Number
Table Top box; 3.5 inch diameter hole; (1) pre-wired 15A outlet with 9 foot power supply cord; (1) 3.5mm screw terminal audio jack; (1) 15-pin gender changer F/F; (2) keystone openings; Keystone modules sold separately.	Black Anod. Alum. Clear Anod. Alum. Solid Brass	3.88" Diameter	**TTBDS1BK** **TTBDS1AL** **TTBDS1BR**
Table Top box; 3.5 inch diameter hole; (2) pre-wired 15A outlets with 9 foot power supply cord; (2) keystone openings; Keystone modules sold separately.	Black Anod. Alum. Clear Anod. Alum. Solid Brass	3.88" Diameter	**TTBDS2BK** **TTBDS2AL** **TTBDS2BR**

TTBDS1BK

TTBDS2BK

Note: See Section A for power devices and Section P for datacom accessories.

Furniture and Work Surface Connectivity Boxes
Pre-Wired Work Surface Series

WSBC21UBK

Square Lift-Up Style

Description	Finish	Dimensions	Catalog Number
Two (2) pre-wired 15A outlets with 6-ft. power supply cord; 1-Unit opening for Hubbell iSTATION modules. Unit rotates up when in use and down to conceal services when not in use.	Black Silver	5.75"L x 5.39"W x 4.25"H	WSBC21UBK WSBC21USV

WSBA11BK

Square Mini Lift-Up Style

Description	Finish	Dimensions	Catalog Number
One (1) pre-wired 15A outlet with 9-ft. power supply cord; One (1) RJ-45 jack installed with 6-ft. patch cord.	Black Brushed Stainless Steel	3.7"L x 3.7"W x 2.93"H	WSBA11BK WSBA11BSS
Two (2) pre-wired 15A outlets with 9-ft. power supply cord (power only).	Black Brushed Stainless Steel	3.7"L x 3.7"W x 2.93"H	WSBA2BK WSBA2BSS

WSBD21UBK

Under Table Mount

Description	Finish	Dimensions	Catalog Number
Two (2) pre-wired 15A outlets with 9-ft. power supply cord; One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules.	Black	6.50"L x 1.75"W x 2.25"H	WSBD21UBK

WSBE22SV

Work Surface Mount

Description	Finish	Dimensions	Catalog Number
One (1) pre-wired 15A outlet with 9-ft. power supply cord; One (1) Hubbell Keystone opening.	Black Silver	3.57"L x 2.19"W x 2.50"H	WSBE11BK WSBE11SV
Two (2) pre-wired 15A outlets with 9-ft. power supply cord; Two (2) Hubbell Keystone openings.	Black Silver	6.32"L x 2.19"W x 2.50"H	WSBE22BK WSBE22SV
Three (3) pre-wired 15A outlets with 9-ft. power supply cord; One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules.	Black Silver	8.25"L x 2.19"W x 2.50"H	WSBE31UBK WSBE31USV
Mounting bracket with thumb screw (optional).	n/a	n/a	WSBECLAMP

WSBB23UBK

Recessed Concealed Services

Description	Finish	Dimensions	Catalog Number
Two (2) pre-wired 15A outlets with 6-ft. power supply cord; One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules; Two (2) additional 1-Unit openings provided in base of unit.	Black Brushed Anod. Alum. Brushed Stainless Steel	8.98"L x 5.47"W x 2.97"H	WSBB23UBK WSBB23UBAL WSBB23UBSS
Four (4) pre-wired 15A outlets with 6-ft. power supply cord; Two (2) 1-Unit opening for Hubbell iSTATION modules provided in base of unit.	Black Brushed Anod. Alum. Brushed Stainless Steel	8.98"L x 5.47"W x 2.97"H	WSBB43UBK WSBB43UBAL WSBB43UBSS
Empty Enclosure with one (1) duplex opening, One (1) Low Voltage Plate included with 1-Unit opening for Hubbell iSTATION modules; Two (2) additional 1-Unit openings provided in base of unit; intended for field wiring.	Black	8.98"L x 5.47"W x 2.97"H	WSBBHWBK

Furniture and Work Surface Connectivity Boxes
Pre-Wired Work Surface Series

Grommet Style

Description	Finish	Dimensions	Catalog Number
Two (2) pre-wired 15A outlets with 6-ft. power supply cord; Two (2) Hubbell Keystone openings.	Black Silver	8.62"L x 3.0"W x 2.25"H	**WSBF22BK** **WSBF22SV**
Flush Grommet Cover with dust shield.	Black Silver Brushed Aluminum Brushed Stainless Steel	5.68"L x 3.39"W x 0.96"H	**WSBFGROMBK** **WSBFGROMSV** **WSBFGROMBAL** **WSBFGROMBSS**

WSBF22BK

WSBFGROMSV

WSBFGROMBK

WSBFGROMSV

WSBFGROMBAL

WSBFGROMBSS

Pre-Wired Work Surface Elite Series

Recessed Concealed Services

Description	Finish	Dimensions	Catalog Number
Four (4) pre-wired 15A outlets with 6-ft. power supply cord; Three (3) Low Voltage Plates included with 1-Unit opening for Hubbell iSTATION modules.	Black Silver Clear Anodized Black Anodized	15.0"L x 9.0"W x 6.25"H	**WSBG43UBK** **WSBG43USV** **WSBG43UBAL** **WSBG43UBBA**

WSBG43USV
(cover doors shown open)

Pop-Up Style*

Description	Finish	Dimensions	Catalog Number
Base Unit with Four (4) pre-wired 15A outlets with 6-ft. power supply cord; Two (2) Low Voltage plates included with 1-Unit opening for Hubbell iSTATION modules.	—	8.90"L x 8.90"W x 13.9"H	**WSBH42U***
Trim Ring and Decorative Round Top.	Black	5.25" Diameter	**WSBHTRBK**
Trim Ring and Decorative Round Top.	Brushed Stainless Steel	5.25" Diameter	**WSBHTRBSS**

*Note: * WSBH42U is CSA Certified only.*

WSBH42U with
WSBHTRBK

Replacement Low Voltage Data Plates

Description	Finish	Dimensions	Catalog Number
Non-metallic low voltage plate, blank.	Black	3.18"L x 1.88"W	**WSBPLATE1**
Non-metallic low voltage plate, 1-Unit Hubbell iSTATION cut-out.	Black	3.18"L x 1.88"W	**WSBPLATE2**

WSBPLATE1

WSBPLATE2

Multi-Connect – Recessed Wall Boxes and Flanges

Recessed Wall Boxes (side tab)

Multi-Connect – Recessed Wall Boxes and Flanges (side tab)

Multi-Service Recessed Wall Boxes for Drywall Applications
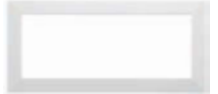
Description	Catalog Number
Multi-service recessed wall box, 1-gang, for drywall applications.	**HBLWSCS1**
Multi-service recessed wall box, 2-gang, for drywall applications.	**HBLWSCS2A**
Multi-service recessed wall box, 3-gang, for drywall applications.	**HBLWSCS3A**
Multi-service recessed wall box, 4-gang, for drywall applications.	**HBLWSCS4A**
Multi-service recessed wall box, 6-gang, for drywall applications.	**HBLWSCS6A**
Barrier for use with above boxes when used in multi-service applications.	**HBLSCSBW**

1-Gang 2-Gang 3-Gang 4-Gang 6-Gang

Low Voltage Recessed Wall Boxes for Drywall Applications

Description	Catalog Number
Low voltage recessed wall box, 2-gang, for drywall applications.	**HBLWSCS2MMO**
Low voltage recessed wall box, 3-gang, for drywall applications.	**HBLWSCS3MMO**
Low voltage recessed wall box, 4-gang, for drywall applications.	**HBLWSCS4MMO**
Low voltage recessed wall box, 6-gang, for drywall applications.	**HBLWSCS6MMO**

Multi-Service Recessed Wall Boxes for Masonry Applications

Description	Catalog Number
Multi-service recessed wall box, 1-gang, for masonry applications.	**HBLWSCS1MBD**
Multi-service recessed wall box, 2-gang, for masonry applications.	**HBLWSCS2MBD**
Multi-service recessed wall box, 3-gang, for masonry applications.	**HBLWSCS3MBD**
Multi-service recessed wall box, 4-gang, for masonry applications.	**HBLWSCS4MBD**
Multi-service recessed wall box, 6-gang, for masonry applications.	**HBLWSCS6MBD**
Barrier for use with above boxes when used in multi-service applications.	**HBLSCSBMBD**

1-Gang 2-Gang 3-Gang 4-Gang 6-Gang

Wall Box Flanges – Trim Rings

Color	For 1-Gang Box	For 2-Gang Box	For 3-Gang Box	For 4-Gang Box	For 6-Gang Box
Black	HBLTRIM1WBK	HBLTRIM2WBK	HBLTRIM3WBK	HBLTRIM4WBK	HBLTRIM6WBK
Gray	HBLTRIM1WGY	HBLTRIM2WGY	HBLTRIM3WGY	HBLTRIM4WGY	HBLTRIM6WGY
Ivory	HBLTRIM1WI	HBLTRIM2WI	HBLTRIM3WI	HBLTRIM4WI	HBLTRIM6WI
White	HBLTRIM1WWA	HBLTRIM2WWA	HBLTRIM3WWA	HBLTRIM4WWA	HBLTRIM6WWA

Note: See page L-42 for dimensional data.

Hubbell – Screw Type Face Plates*

HBLST302SGY	HBLDE301SGY	HBLT0310SGY	HBLTL318SGY	HBLTL319SGY	HBLBL300SGY	HBLIMFSGY	HBL317SGY
Duplex	Style Line® Decorator	Toggle	Single Receptacle (1.56" Boss Dia.)	Single Receptacle (1.39" Boss Dia.)	Blank	3-Unit Hubbell iSTATION™ (See Section P for module options)	Hubbell 6–Port

Open Systems – Screw Type Face Plates*

HBLAM303SGY	HBLAMP313SGY	HBLKR314SGY	HBLLT309SGY	HBLPA308SGY	HBLN0309SGY	HBLSI305SGY	HBLSI315SGY	HBLOR306SGY	HBLORT322SGY
AMP-ACO	AMP 6-Port	Krone®/Leviton®	SYSTIMAX®	Panduit Mini-Com®	NORDX® 6-Port (Cat. 5e jacks only)	Siemon CT® Series	Siemon MAX® Series	Ortronics Series II®	Ortronics TracJack®

*Notes: *Catalog number indicated is gray, replace "GY" with the following to designate color: "BK" for Black, "I" for Ivory and "WA" for White.*
For Snap-In style plates, remove "S" before color suffix.

AMP is a registered trademark of Tyco Electronics Corp. Krone® is a registered trademark of Krone, Inc. Leviton® is a registered trademark of Leviton., SYSTIMAX® is a registered trademark of CommScope, Inc. Mini-Com® and Panduit® are registered trademarks of Panduit Corp.   NORDX® is a registered trademark of Belden/CDT, Inc. MAX® and CT® Series are registered trademarks of The Siemon Company. TracJack®, Series II® and Ortronics® are registered trademarks of Ortronics/Legrand.

Recessed Wall Boxes
Multi-Connect – Dimensional Information

Multi-Connect – Dimensional Information

Catalog Number	Height	Width	Depth	Gangs
HBLWSCS1	4.44" (112.8)	2.56" (65.0)	2.75" (69.8)	1
HBLWSCS2A	4.44" (112.8)	4.56" (115.8)	2.75" (69.8)	2
HBLWSCS3A	4.44" (112.8)	6.56" (166.6)	2.75" (69.8)	3
HBLWSCS4A	4.44" (112.8)	8.56" (217.4)	2.75" (69.8)	4
HBLWSCS6A	4.44" (112.8)	12.56" (319.0)	2.75" (69.8)	6
HBLWSCS2MMO	4.88" (123.8)	4.75" (120.7)	3.50" (88.9)	2
HBLWSCS3MMO	4.88" (123.8)	6.75" (171.4)	3.50" (88.9)	3
HBLWSCS4MMO	4.88" (123.8)	9.25" (235.0)	3.50" (88.9)	4
HBLWSCS6MMO	4.88" (123.8)	13.25" (336.6)	3.50" (88.9)	6
HBLWSCS1MBD	4.88" (123.8)	2.75" (69.9)	3.50" (88.9)	1
HBLWSCS2MBD	4.88" (123.8)	4.79" (120.7)	3.50" (88.9)	2
HBLWSCS3MBD	4.88" (123.8)	6.75" (171.4)	3.50" (88.9)	3
HBLWSCS4MBD	4.88" (123.8)	9.25" (235.0)	3.50" (88.9)	4
HBLWSCS6MBD	4.88" (123.8)	13.25" (336.6)	3.50" (88.9)	6
HBLTRIM1W	6.75" (171.4)	4.25" (107.9)	.25" (6.3)	1
HBLTRIM2W	6.75" (171.4)	6.25" (158.7)	.25" (6.3)	2
HBLTRIM3W	6.75" (171.4)	8.25" (209.5)	.25" (6.3)	3
HBLTRIM4W	6.75" (171.4)	10.25" (260.3)	.25" (6.3)	4
HBLTRIM6W	6.75" (171.4)	13.25" (336.5)	.25" (6.3)	6

Cable Access Knockouts and Openings

Catalog Number	Quantity	Size	Location	Type
HBLWSCS1	1	½", ¾"	Top & Bottom	Knockouts
HBLWSCS2A	1	½", ¾"	Top & Bottom	Knockouts
	1	1", 1¼"	Top & Bottom	Knockouts
HBLWSCS3A	2	½", ¾"	Top & Bottom	Knockouts
	1	1", 1¼"	Top & Bottom	Knockouts
HBLWSCS4A	1	½", ¾"	Top & Bottom	Knockouts
	1	¾", 1"	Top & Bottom	Knockouts
	2	1", 1¼"	Top & Bottom	Knockouts
HBLWSCS6A	3	½", ¾"	Top & Bottom	Knockouts
	1	¾", 1"	Top & Bottom	Knockouts
	2	1", 1¼"	Top & Bottom	Knockouts
HBLWSCS2MMO	1	2"	Top & Bottom	Opening
HBLWSCS3MMO	1	1¼"	Side	Knockouts
	1	1¼"	Top	Opening
	4	½", ¾"	Top	Knockouts
	1	2"	Bottom	Opening
HBLWSCS4MMO	1	1¼"	Side	Knockouts
	2	1¼"	Top	Openings
	4	½", ¾"	Top	Knockouts
	1	2"	Bottom	Opening
	1	½", ¾"	Bottom	Knockouts
	1	¾", 1"	Bottom	Knockouts
HBLWSCS6MMO	1	1¼"	Side	Knockouts
	3	1¼"	Top	Openings
	6	½", ¾"	Top	Knockouts
	2	2"	Bottom	Openings
	1	½", ¾"	Bottom	Knockouts
	1	¾", 1"	Bottom	Knockouts
HBLWSCS1MBD	2	½", ¾"	Top & Bottom	Knockouts
HBLWSCS2MBD	4	½", ¾"	Top & Bottom	Knockouts
HBLWSCS3MBD	6	½", ¾"	Top & Bottom	Knockouts
HBLWSCS4MBD	8	½", ¾"	Top & Bottom	Knockouts
HBLWSCS6MBD	12	½", ¾"	Top & Bottom	Knockouts

Dimensions in Inches (mm)

Recessed Wall Boxes
AV In-Wall and Ceiling Enclosures

AV In-Wall Enclosure

Hubbell's netSELECT® Flat Panel Television (FPTV) connection enclosure delivers high-density connectivity and power in the wall. This allows flat panel displays and interactive "smart" boards to sit flush against walls with no dangling cords. It quickly installs to studs or sheetrock without additional components or hardware.

- Optional cover reduces tampering
- cULus 1863 Listed

Mounting Locations for Power or Data Services

Mounts to Studs or Sheetrock

Rugged 18 Gauge Sheet Metal Base White Powder Coat Finish

High-Impact ABS Trim Ring

Cable Management Tie Downs

NSAV62M

NSAV6C

NSOKPS

NS801W   **NSJ6W**

FPTV Connection Enclosure

Description	Color	Catalog Number
2-Gang In-Wall Enclosure	White	**NSAV62M**
Steel Cover for NSAV6 series	White	**NSAV6C**

Power Kits (For use with NSAV62M only)

Description	Color	Catalog Number
Standard Power Kit	White	**NSOKP**
Surge Protected Power Kit	Blue	**NSOKPS**

AV Connectors and Plates

Description	Color	Catalog Number
1-Gang Decorator Plate	White	**NP26W**
1-Gang iSTATION Plate	White	**IMF1W**
1-Gang 4-Port Keystone Plate	White	**NSP14W**
1-Port HDMI Frame	White	**NS801W**
2-Port HDMI Frame	White	**NS802W**
HDMI Snap Fit	Black	**SFHCBK**
F-Connector Snap Fit	White	**NSF70W**
USB A-to-B Snap Fit	White	**SFUSBABW**
Cat 6 Snap Fit Jack	White	**NSJ6W**

Note: See section P for other connector options.

AV Ceiling Enclosure

The AV Ceiling Enclosure is designed to work with active AV devices to integrate AV distribution, data connections and power in one location, providing a direct connection to a projector or a display device.
The enclosure comes loaded with two Hubbell 20A duplex receptacles and a 2-gang RACO® box for installation convenience on the job site. An additional AV/data kit can be added or customized to address all connector, mounting and patching needs, reducing multiple pieces on site.

- Manage multiple applications inside one enclosure
- Flush mounted, white enclosure for consistent look when mounted in the ceiling
- Loaded with two Hubbell 20A duplex receptacles and a 2-gang back box
- All steel rugged construction provides the ultimate strength for installation

AVCE1H

AV Ceiling Enclosure

Description	Color	Catalog Number
AV Ceiling Enclosure	White	**AVCE1H**

Note: Enclosure Includes: Enclosure 24" x 12" x 8", (2) 20 amp duplex receptacles and 2-gang back box.

HUBBELL® **Wiring Device-Kellems**   www.hubbell-wiring.com   *Dimensions in Inches (mm)*