Recessed service box
68R Series

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01 Use an appropriate Steel City 3" x 2" metal switch box with mounting ears (purchased separately).
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02 Wood sub-floor/ raised floor applications
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03 Lid closes flush with the floor, even with cords plugged in
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04 Power and communications wood sub-floor/raised floor applications

Plug in power and communication cords, and then close the lid to hide unsightly plugs and receptacles below the floor.

Features and benefits:

- Unique cover provides aesthetic recessed service with cost-effective box options for concrete, wood sub-floor and raised-floor applications
- Lid can be rotated to expose a small opening for cords, enabling the lid to close flush with the floor while in use
- Cover accepts one duplex or GFCI receptacle – no special device plates required (receptacle purchased separately)
- Cover accepts up to two communications jacks – includes one 2-port keystone data plate and one blank data plate for custom cut-outs or power-only applications (communications jacks purchased separately)
- Nonmetallic covers are available in black, grey, beige and brown. Black covers are available with an optional brass or aluminum flange
- Two set screws lock the cover in place – no gluing required

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Recessed covers

68R Series

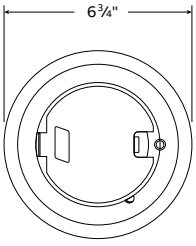
Cover kit includes:

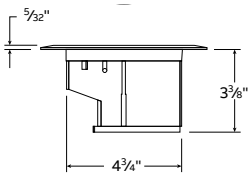
- Cover assembly
- Receptacle mounting plate
- Duplex receptacle insert
- 2-port keystone data plate
- Blank data plate
- Voltage divider

Device not included. Cover is 6¾ in. dia.

Cat. No.	Description	Std. Ctn.
68R-CST-BLK	Nonmetallic recessed floor box cover kit, black	4
68R-CST-GRY	Nonmetallic recessed floor box cover kit, grey	4
68R-CST-BGE	Nonmetallic recessed floor box cover kit, beige	4
68R-CST-BRN	Nonmetallic recessed floor box cover kit, brown	4
68R-CST-BRS	Nonmetallic recessed floor box cover kit, black with brass flange	4
68R-CST-ALM	Nonmetallic recessed floor box cover kit, black with aluminum flange	4
CXWOW P-CN	3" x 2" metal switch box, 3½" deep, for nonmetallic sheathed cable, wood subfloors	25
CY12CN	3" x 2" metal switch box, 3½" deep, ½" KOs	25

Diagrams





Rectangular floor box
1-, 2- and 3-gang

Carlon rectangular floor box systems – three-way power, data and communications plus easy double- or triple-ganging, too.

Compared to metal boxes, Carlon rectangular floor boxes cost less and install faster to save you money on every job. Three-in-one power, data and communications capability cuts installation time and cost even more, while simple two- and three-gang modularity gives you the flexibility, installation ease and cost-savings no other nonmetallic boxes can match. The covers attach without the use of fasteners, providing a professional, clean installation as well as preserving the aesthetic life of the product. Take a closer look at all that our rectangular floor box systems offer you.

Features and benefits:

- Covers require no adjusting collar – two screws ensure a flush, secure installation
- Nonmetallic PVC construction, watertight gasket and corrosion-resistant hardware ensure long life and reliable performance, even in harsh and/or corrosive environments
- One consistent box depth simplifies ordering time and reduces inventory
- Saves time and money on installations with simple saw cut to floor level
- Concrete tight and suitable for any on-grade/below-grade application; concrete or wood subfloor construction approved
- Convenient cubic inch capacity markings on inside enable easy inspection
- PVC-molded ports and reducer plugs included
- Accepts ½", ¾" and 1" conduit, tubing or raceway
- Rectangular sides are drillable
- Suitable for tile and carpet applications
- Cover options include solid brass, stainless steel and nonmetallic (brown, slate and caramel)
- UL/CSA scrubwater tested, approved for all types of finish flooring

Gangable rectangular Floor box

Features and benefits:
With our rectangular boxes, one SKU is all you ever need. Simply remove appropriate sides and slide boxes together to create two- or three-gang boxes for unique on-the-job flexibility.

For wood floor applications, box must be supported from below.

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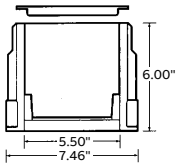
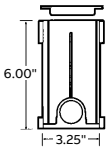
E11461

Cat. No.	Material	Size	Internal volume (cu. in.)	Min. concrete depth	Hubs (in.)	Reducer plugs (in.)	Std. Ctn.	Std. Wt. (lb)
E976RFB	PVC	1-Gang	97.4 (16.8 per inch of depth)	3½	(2) 1	(2) 1 x ¾ (2) ¾ x ½	3	6.92





Activation kit

Activation kit provides components to accommodate all standard power, data and communications devices, plus a divider to separate power from data and communications – all in a single SKU. Device yokes can be adjusted to store excess cord in the box.

One kit per gang.

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Cat. No.	Material	Std. Ctn.	Std. Wt. (lb)
E976AK2	PVC	3	2.47

1-, 2- and 3-gang nonmetallic

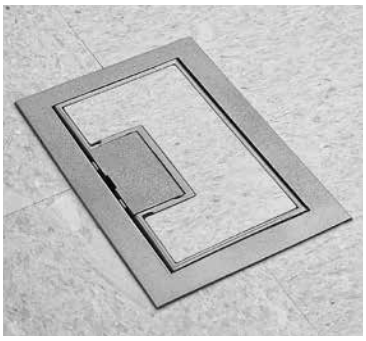
Floor box covers

On-the-job flexibility extends to our rectangular box covers. Each one-, two- or three-gang cover is suitable for any wiring application and can be used with any floor surface. Nonmetallic covers are even field-reversible for tile or carpet. Double door feature enables easy access to the device and helps keep stray cords organized.

Carlon rectangular floor box covers do not require a separate carpet flange. The carpet flange is part of the cover and may be removed for tile application.

Features and benefits:

- High-impact resistant thermoplastic
- Field reversible for tile or carpet
- Gasketed for a watertight seal
- Double-door design
- UL/CSA scrubwater tested



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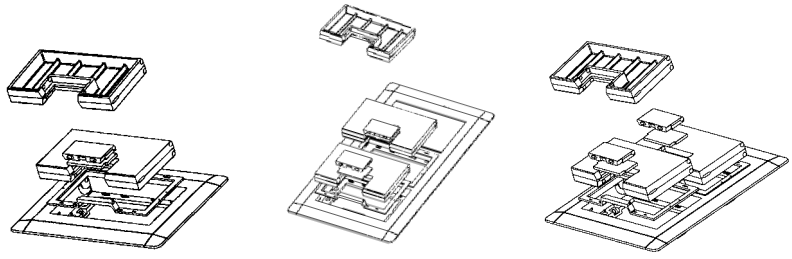
Cat. No.	Size	Color	Carpet flange	Dimensions (w x L) (in.)	Std. Ctn.	Std. Wt. (lb)
E9761B	One-Gang	Brown	Included	7.13 x 5.00	3	1.7
E9762B	Two-Gang	Brown	Included	7.13 x 8.25	9	8.5
E9763B	Three-Gang	Brown	Included	7.13 x 11.50	6	7.5
E9761C	One-Gang	Caramel	Included	7.13 x 5.00	3	1.7
E9762C	Two-Gang	Caramel	Included	7.13 x 8.25	9	8.5
E9763C	Three-Gang	Caramel	Included	7.13 x 11.50	6	7.5
E9761S	One-Gang	Slate	Included	7.13 x 5.00	3	1.7
E9762S	Two-Gang	Slate	Included	7.13 x 8.25	9	8.5
E9763S	Three-Gang	Slate	Included	7.13 x 11.50	6	7.5

Diagrams



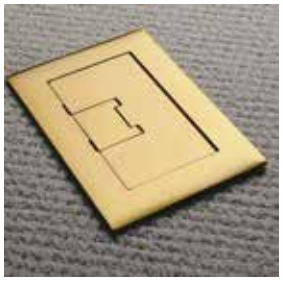
Solid brass and stainless steel floor box covers

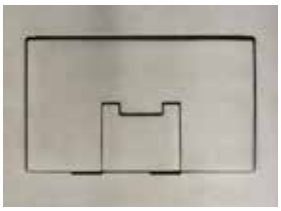
1-, 2- and 3-gang

Carlon brass and stainless steel rectangular floor box covers add a classic touch to all floor box installations, and are particularly suited for use in high-traffic areas because of the resistance to wear. The gasket gives a watertight seal, and the light lacquer finish provides extra protection.

Features and benefits:

- Rugged construction
- Coated with a light lacquer finish for extra protection
- Covers include a cord door
- Gasketed for watertight applications
- Accepts single, duplex, GFCI and low-voltage receptacles
- For tile and carpet applications
- UL/CSA scrubwater tested





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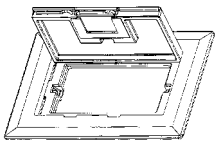
Cat. No.	Size	Color	Dimensions (in.)	Std. Ctn.	Std. Wt. (lb)
E9761BR	One-gang	Brass	7.13 x 5	3	6.8
E9762BR	Two-gang	Brass	7.13 x 8.25	3	9.9
E9763BR	Three-gang	Brass	7.13 x 11.5	3	12.1
E9761SS	One-gang	Stainless steel	7.13 x 5	3	7.4
E9762SS	Two-gang	Stainless steel	7.13 x 8.25	3	11.6
E9763SS	Three-gang	Stainless steel	7.13 x 11.5	3	17.2
Rectangular floor box activation kit					
E976AK2	—	—	—	3	1.3

Diagrams



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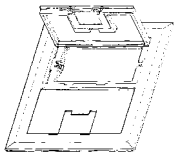
One-gang



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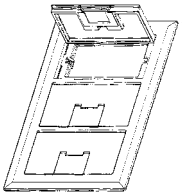
Two-gang



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Three-gang