

Device boxes

Stainless steel wall plates

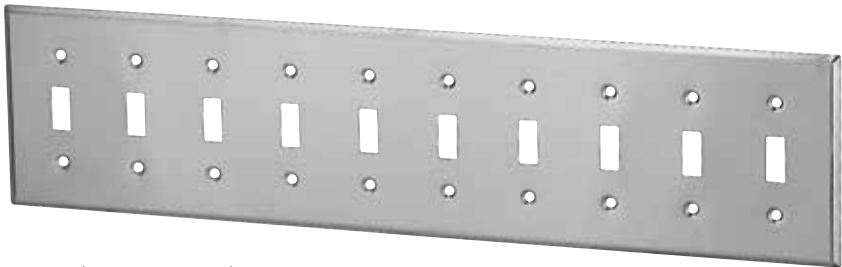
General usage



Toggle switch



C197071

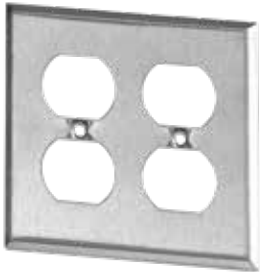


C197080 (1 gang to 10 gangs)

Duplex receptacle



C197101



C197102

Blank box mounting (3.281 in.)

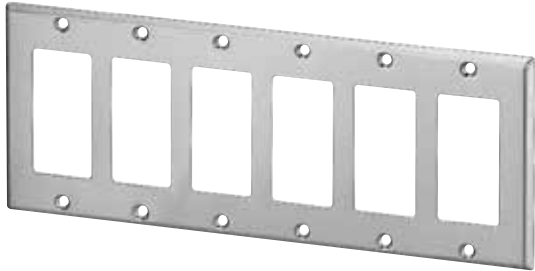


C197011

GFCI / Decora



C197401



C197406 (1 gang to 6 gangs)

Blank device mounting (2.375 in.)



C197121

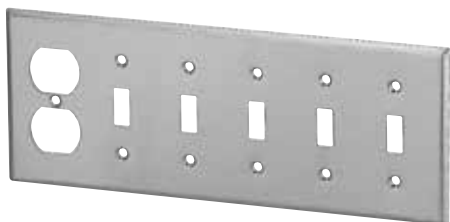


C197124 (1 gang to 4 gangs)

Combination switch / receptacle



C197532



C197573 (2 gangs to 7 gangs)

Dimensions are in inches.

Device boxes

Stainless steel wall plates

Specialty usage



Telephone



* CI97181
3/8 in. opening



* CI97191
5/8 in. opening

Emergency



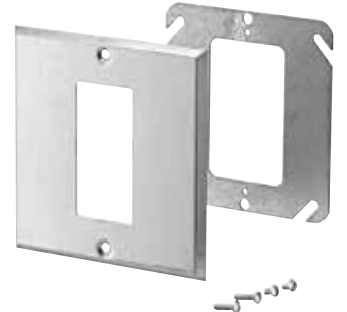
CI6851-RF
ON / OFF

Single receptacle



CI97091
1-13/32 in. diameter

GFCI Conversion kit



BC97002
For 4 in. square boxes

* Not applicable.

347 V Toggle specialty usage

For 1204 Series - 1 gang to 4 gangs



CI6851-HV

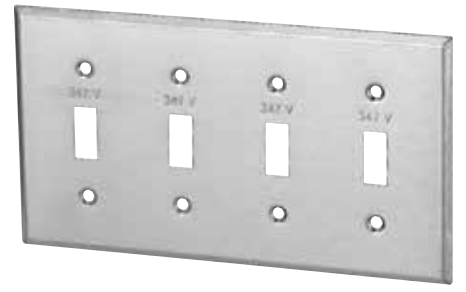


CI6854-HV

For MBD / MBS Series - 1 gang to 4 gangs



CI6851-HV



CI97074-HVR

347 V Blank

For 1204 Series - 1 gang, 2 gangs and 4 gangs



CI97151-HV



CI97154-HV

For MBD/MBS Series - 1 gang, 2 gangs and 4 gangs



CI97151-HV



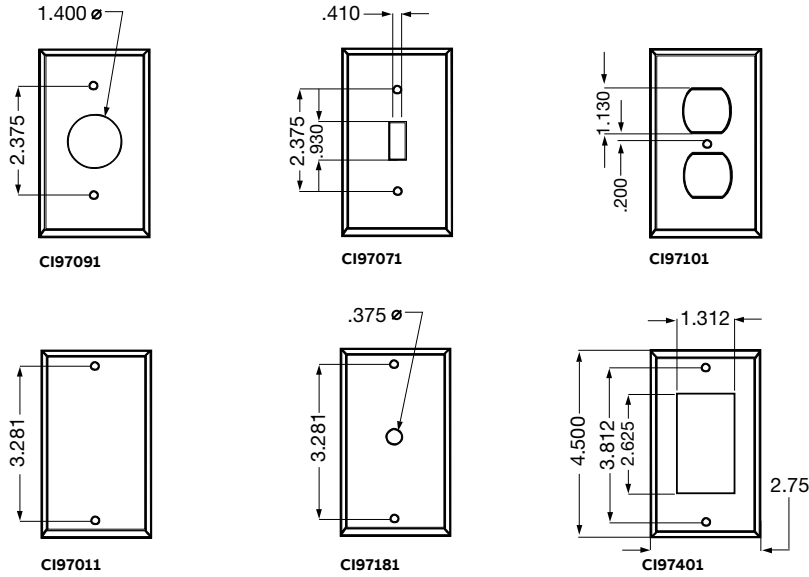
CI97154-HVR

Device boxes

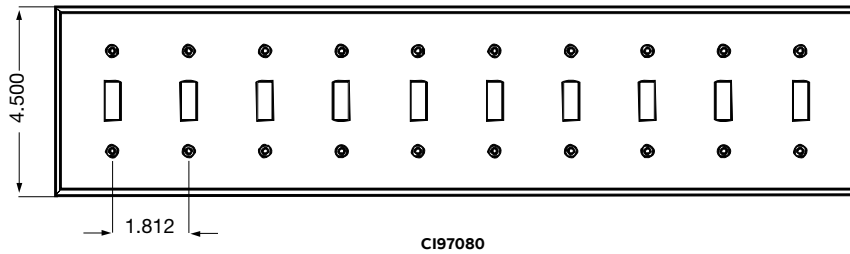
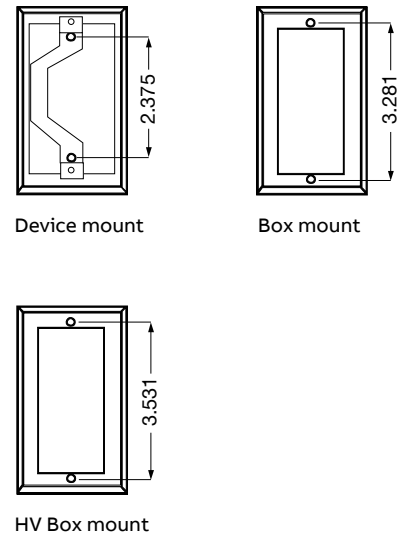
Stainless steel wall plates

Dimensions

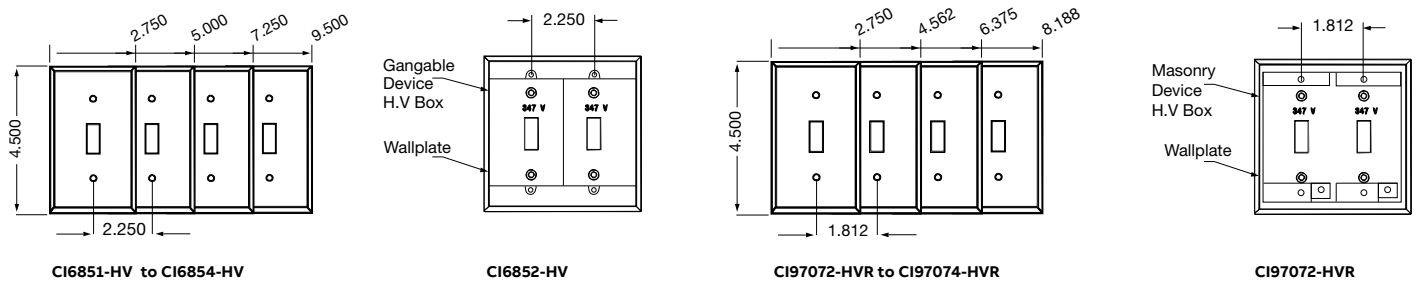
Standard all plate



Mounting hole spacings



347 V Wall plate




Device boxes

Stainless steel wall plates

Selection guide

Description	1 Gang	2 Gangs	3 Gangs	4 Gangs	5 Gangs	6 Gangs	7 Gangs	8 Gangs	9 Gangs	10 Gangs
Toggle switch	CI97071	CI97072	CI97073	CI97074	CI97075	CI97076		CI97078	CI97079	CI97080
Duplex receptacle	CI97101	CI97102								
Blank boxes										
Mounting 3.281 in.	CI97011	CI97012	CI97013	CI97014						
Blank device										
Mounting 2.375 in.	CI97121	CI97122	CI97123	CI97124						
GFCI / Decora	CI97401	CI97402	CI97403	CI97404	CI97405	CI97406				
GFCI Conversion kit		BC97002								
Combination										
Switch / Receptacle		CI97532			CI97563	CI97573				
15 A Receptacle	CI97091									
Telephone 3/8 in. opening	* CI97181									
Telephone 1/2 in. opening	* CI97191									
Emergency on / off	CI6851-RF									
347 V Toggle										
For 1204 Series	CI6851-HV	CI6852-HV	CI6853-HV	CI6854-HV						
347 V Blank										
For 1204 Series	CI97151-HV	CI97152-HV		CI97154-HV						
347 V Toggle										
	USE									
For MBD and MBS Series	CI6851-HV	CI97072-HVR	CI97073-HVR	CI97074-HVR						
347 V Blank										
	USE									
For MBD and MBS Series	CI97151-HV	CI97152-HVR		CI97154-HVR						

 * Not applicable.

Technical specifications

Type 430 Stainless steel

- 16% chrome
- Corrosion resistant
- Recommended for industrial, commercial and institutional applications
- Supplied with nickel plated brass screws
- 1 to 3 gangs – Vertically brushed
- 4 gangs and up – Horizontally brushed

4 in. Octagonal boxes

Covers



BC54-C-1



BC54-C-6



CI54-C-64



BC54-C-65



BC54-C-94



BC54-COV



BC54-COV-1



Cat. No.	Description
4 in. round covers	
BC54-C-1	Flat blank
BC54-C-6	Flat with 1/2 in. conduit knockout
CI54-C-64	Flat for 1 13/32 in. diameter. 15 A single receptacle. Device mounting screws included
BC54-C-65	Flat for duplex receptacle. Device mounting screw included
BC54-C-94	Flat for toggle switch. Device mounting screws included
5 in. round covers (white enamel paint)	
BC54-COV	Flat with 1/2 in. conduit knockout. Mounting screws included
BC54-COV-1	Flat blank. Mounting screws included

4 in. Square boxes

Mud / plaster ring covers



BC52-C-1



BC52-C-6



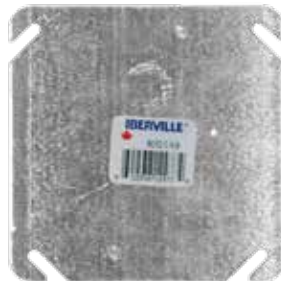
52C31/2-25



BC52-C-0



CI52-C-10 to CI-52-C-62



BC52-C-0-B



BC52-C-00



BC52-C-17



Cat. No.	Description
Flat covers	
BC52-C-1	Blank
BC52-C-6	1/2 in. conduit knockout
Plaster ring cover	
52C31/2-25*	Raised 1/2 in. (3.5 cu. in.) Tapped ears on 2 3/4 in. centers
Single device covers	
BC52-C-0	Flat
BC52-C-0-B	Flat blank cover
CI52-C-10	Raised 1/8 in. (1.0 cu. in.)
BC52-C-13	Raised 1/2 in. (3.6 cu. in.)
CI52-C-14	Raised 3/4 in. (5.7 cu. in.)
CI52-C-14-5/8	Raised 5/8 in. (4.3 cu. in.)
CI52-C-15	Raised 7/8 in. (6.8 cu. in.)
CI52-C-16	Raised 1 1/4 in. (9.5 cu. in.)
CI52-C-62	Raised 1/4 in. (1.8 cu. in.)
Two device covers	
BC52-C-00	Flat
BC52-C-17	Raised 1/2 in. (6.2 cu. in.)
52 C 18*	Raised 3/4 in. (9.0 cu. in.)
52C185/8-25*	Raised 5/8 in. (7.3 cu. in.)

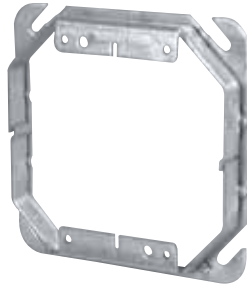
* UL Listed and CSA certified

4 in. Square boxes

Tile ring covers



BC52C49-1/2 to CI52-C-51-2



52 C 52 1/2 to 52 C 54 2



52CADJ



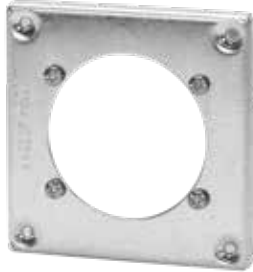
Cat. No.	Description
One device square cornered tile covers	
BC52C49-1/2	Raised 1/2 in. (3.4 cu. in.)
BC52C49-3/4	Raised 3/4 in. (5.3 cu. in.)
BC52-C-49-5/8	Raised 5/8 in. (4.3 cu. in.)
BC52-C-49-1	Raised 1 in. (6.8 cu. in.)
CI52-C-49-1 1/4	Raised 1 1/4 in. (8.6 cu. in.)
CI52-C-50-1 1/2	Raised 1 1/2 in. (10.0 cu. in.)
CI52-C-51-2	Raised 2 in. (14.0 cu. in.)
One device square cornered tile covers - adjustable	
52CADJ	Adjustable from 1/2 in. to 1 1/2 in. raise (from 3.4 to 10.0 cu. in.)
Two device square cornered tile covers	
52 C 52 1/2	Raised 1/2 in. (6.0 cu. in.)
52 C 52 5/8	Raised 5/8 in. (8.3 cu. in.)
52 C 52 3/4	Raised 3/4 in. (9.0 cu. in.)
52 C 52 1	Raised 1 in. (12.5 cu. in.)
52 C 52 1 1/4	Raised 1 1/4 in. (15.5 cu. in.)
52 C 53 1 1/2	Raised 1 1/2 in. (19.0 cu. in.)
52 C 54 2	Raised 2 in. (25.5 cu. in.)

4 in. Square boxes

Covers



BC8361



BC8362



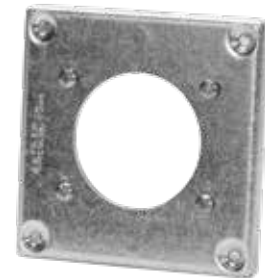
BC8363



BC8364



BC8365



BC8366



BC8367



Cat. No.	Description
³/₈ in. raised surface covers (4.6 cu. in.) device mount	
BC8361	One toggle switch
BC8362	For 2 ⁵ / ₈ in. diameter 30 / 50 A single receptacle
BC8363	For 1 ¹³ / ₃₂ in. diameter 15 A single receptacle
BC8364	For 1 ¹⁹ / ₃₂ in. diameter 20 / 30 A single locking receptacle
BC8365	One duplex receptacle
BC8366	For 2 ⁹ / ₆₄ in. diameter 30 A single receptacle
BC8367	Two toggle switches

Complete with device mounting screws

Cover	NEMA Configuration							
	A	V	Pole	Wire	Phase	Rec. Dia	NEMA	
BC8363	15	125	2	3	1	1.406	5-15R	
BC8364	20	125	2	3	1	1.562	L5-20R	
BC8364	20	250	2	3	1	1.562	L6-20-R	
BC8364	20	347	2	3	1	1.562	L24-20R	
BC8364	20	600	2	3	1	1.562	L9-20R	
BC8364	20	125/250	3	3	1	1.562	L10-20R	
BC8364	20	250	3	3	3	1.562	L11-20R	
BC8364	20	125/250	3	4	3	1.562	L14-20R	
BC8366	30	125	2	3	1	2.109	5-30R	
BC8364	30	125	2	3	1	1.562	L5-30R	
BC8366	30	250	2	3	1	2.109	6-30R	
BC8364	30	250	2	3	1	1.562	L6-30R	
BC8362	30	125/250	3	4	3	2.647	14-30R	
BC8362	50	125/250	3	4	1	2.647	14-50R	

4 in. Square boxes

Covers



BC8368



BC8371



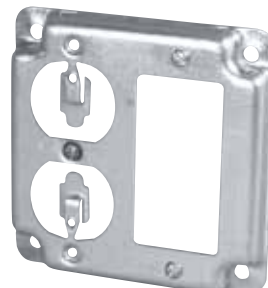
BC8375



BC8376



BC8377



BC8378



BC97002



Cat. No.	Description
$\frac{3}{8}$ in. raised surface covers (4.6 cu. in.)	
BC8368	2 Decora/GFCI
BC8371	Two duplex receptacles
BC8375	One toggle switch, one duplex receptacle
BC8376	One Decora/GFCI
BC8377	One toggle switch, one Decora/GFCI
BC8378	One duplex receptacle, one Decora/GFCI
GFCI Conversion kits (stainless steel / steel)	
BC97002	To install GFCI on 4 in. square boxes. Complete with mounting screws

Complete with device mounting screws.

When extra capacity is required, the 8300 Series of 4 in. square covers can be mounted on a 72 Series of 4 $\frac{11}{16}$ in. square boxes using a C172-A-52 adaptor. (see page A46)

4 11/16 in. Square boxes

Mud / Plaster ring covers



BC72-C-1



BC72-C-6



CI72-C-10 / CI72-C-13



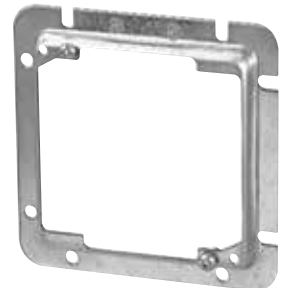
72 C 17



72 C 14 5/8



72 C 18 5/8



CI72-A-52



Cat. No.	Description
Flat covers	
BC72-C-1	Blank
BC72-C-6	With concentric 1/2 in. and 3/4 in. conduit knockout
Single device covers	
CI72-C-10	Raised 1/8 in. (1.7 cu. in.)
CI72-C-13	Raised 1/2 in. (4.3 cu. in.)
72 C 14*	Raised 3/4 in. (5.0 cu. in.)
72 C 14 5/8*	Raised 5/8 in. (4.0 cu. in.)
Two device covers	
72 C 17*	Raised 1/2 in. (6.3 cu. in.)
72 C 18 5/8*	Raised 5/8 in. (7.5 cu. in.)
Adaptors	
CI72-A-52	To install 4 in. square covers on 4 11/16 in. square boxes. Raised 1/4 in. (3.0 cu. in.)

* UL Listed and CSA certified

Utility boxes and covers



CI2018



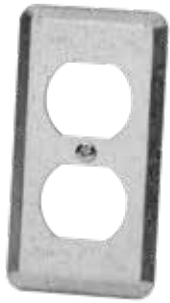
CI2018-SB



BC2020



BC2020-R



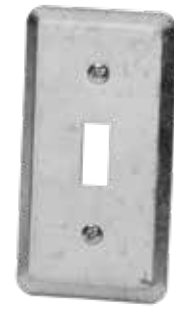
BC20-C-1



BC20-C-3



BC20-C-4



BC20-C-5



Cat. No.	Volume (Cu. in.)	Features			Knockouts		
		Bracket	Raised Ground Screw	1/2 in. ends	1/2 in. bottom	1/2 in. sides	
1 1/2 in. deep – 4 in. x 2 1/4 in.							
CI2018	13.0	–	no	2	2	6	
CI2018-SB	13.0	“SB”	no	2	2	3	
1 7/8 in. deep – 4 in. x 2 1/8 in.							
BC2020	14.0	–	yes	2	2	6	
BC2020-R	14.0	–	–	2	–	6	

Cat. No.	Description
Covers – 20 Series	
BC20-C-1	For duplex receptacle
BC20-C-3	For 1 13/32 in. diameter 15 A single receptacle
BC20-C-4	Blank
BC20-C-5	For toggle switch

Note: BC2020-R can be installed on CI2018 / BC2020 Series
Covers: Device mounting screws included

Utility boxes and covers



CI1141



BC1110



CI1110-SB



BC1110-LSKO



BC1110-SSX



BC1110-R



1151 (For toggle switch)



1198 (For Decora or GFCI)



1199
(For duplex receptacle)



BC11-C-1



BC11-C-2



BC11-C-3



BC11-C-4



BC11-C-5



BC11-C-10



CI11-C-10-HV



BC11-C-4-HV



BC11-C-5-HV



Cat. No.	Volume (Cu. in.)	Features			Knockouts		
		Bracket	Raised Ground Screw	1/2 in. ends	1/2 in. bottom	1/2 in. sides	
1 1/2 in. deep – 4 in. x 2 1/4 in.							
CI1141	13.0	mounting ears	no	2	2	6	
1 7/8 in. deep – 4 in. x 2 3/8 in.							
BC1110	16.5	–	yes	2	2	6	
CI1110-SB	16.5	“SB”	yes	2	2	3	
BC1110-R	16.5	–	–	2	–	6	
BC1110-LSKO	16.5	–	yes	2	2	–	
BC1110-SSX	16.5	“SSX”	yes	2	2	–	
2 1/8 in. deep – 4 in. x 2 1/2 in.							
1151*	18.5	–	yes	2	2	–	
1198*	18.5	–	yes	2	2	–	
1199*	18.5	–	yes	2	2	–	

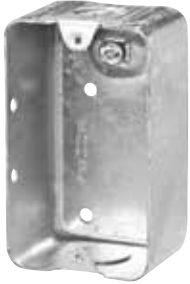
* cULus listed

Cat. No.	Description	Cat. No.	Description
Covers – 11 Series			
BC11-C-1	For duplex receptacle	BC11-C-10	Decora/GFCI
BC11-C-2	For 1 19/32 in. diameter 15 A single receptacle	CI11-C-10-HV	Decora 347 V
BC11-C-3	For 1 13/32 in. diameter 15 A single receptacle	BC11-C-4-HV	Blank 347 V
BC11-C-4	Blank	BC11-C-5-HV	For toggle switch
BC11-C-5	For toggle switch		

Note: Covers: Device mounting screws included

347 V Boxes

Boxes and covers



CI1110-HV



BC11-C-4-HV



BC11-C-5-HV



CI11-C-10-HV



CIFS-1G-1/2-HV / CIFS-1G-3/4-HV
Includes stamped aluminum "FS" cover.



CIFS-9-HV



Cat. No.	Volume (Cu. in.)	Number of Gangs	Dimensions H x W x D (in.)	Features Raised Ground Screw	Knockouts 1/2 in. ends
1 7/8 in. deep					
CI1110-HV	16.5	1	4 x 2 3/8 x 1 7/8	yes	2
347 V "FS" box kits – 1 7/8 in. deep (cast aluminum)					
CIFS-1G-1/2-HV	14.0	1	6 x 2 13/16 x 1 7/8	yes	1 x 1/2 hub
CIFS-1G-3/4-HV	14.0	1	6 x 2 13/16 x 1 7/8	yes	1 x 3/4 hub

Note: All HV boxes have tapped holes spaced 3 17/32 in. to accommodate 347 V switches.

Cat. No.	Description
347 V Utility box covers	
BC11-C-4-HV	Blank
BC11-C-5-HV	One toggle switch
CI11-C-10-HV	Decora

Cat. No.	Description
347 V "FS" Cover (stamped aluminum)	
CIFS-9-HV	One toggle switch

347 V Boxes

Covers and accessories



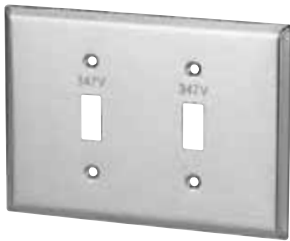
CIHVP



CISBEX-HV



CI6851-HV



CI6852-HV



CI6853-HV



CI6854-HV



Cat. No.	Description
347 V Stainless steel wall plates (for CI1204-HV boxes)	
CI6851-HV	Single 347 V toggle switch
CI6852-HV	Two 347 V toggle switches
CI6853-HV	Three 347 V toggle switches
CI6854-HV	Four 347 V toggle switches

Note: Device mounting screws included. Lateral spacing 2¹/₄ in. on CI6852-HV / CI6853-HV / CI6854-HV

Cat. No.	Description
347 V Partitions (steel)	
CIHVP	High voltage partition to be used with 347 V boxes (CI1204 series) when ganged
347 V Device box extension	
CISBEX-HV	2 in. x 3 in. 347 V – Maximum adjustable depth – 1 ⁷ / ₈ in. – complete with mounting screws

Power / Communication

Accessories



* CIMB-0



* CIMB-1



CICSB-1



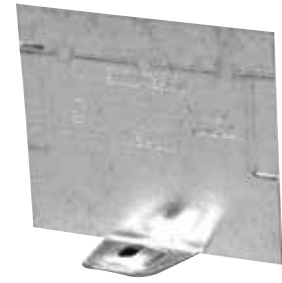
* WBF-1



CI1004-P



CI1104-P



CI2104-P



Cat. No.	Description
Low voltage mounting brackets	
CIMB-0*	Flat mounting brackets that provides quick installation of low voltage class 2 communication outlets. Positioning tabs ensure straight installation
CIMB-1*	Mounting brackets that provides quick installation of low voltage class 2 communication outlets. Raised 1/2 in. Positioning tabs ensure straight installation
CICSB-1	Mounting brackets that provides quick installation of low voltage communication outlets. May be used with all 2 1/2 in. deep gangable boxes
WBF-1*	Low voltage wall bracket
Device box partitions	
CI1004-P	Steel partitions for 2 in., 2 1/2 in. and 3 in. deep outlet boxes
CI1104-P†	Steel partitions for 2 1/2 in. deep gangable boxes. May be used with all 1104 and 3104 series of boxes
CI2104-P	Steel partitions for 2 in. and 2 1/2 in. deep outlet boxes

†Note: Install partition while ganging boxes

In accordance with C.E.C. 2012 Edition, Rule 12-3030: Conductors that are connected to different power or distribution transformers or other different sources of voltage shall not be installed in the same box, cabinet, or fitting unless a barrier of sheet steel not less than 1.3 mm thick or a flame-retardant nonmetallic insulating material not less than 1.6 mm in thickness is used to divide the space into separate compartments for the conductors of each system.

See page A72 for additional class 2 brackets

Ⓢ * Not applicable

Steel City Pre-Ganged boxes

Accessories and covers



3G 1/2 3/4CN



SGP



2 GC



Cat. No.	Volume (Cu. in.)	Number of Gangs	Width (in.)	Knockouts			Accepts
				sides	bottom	ends	
Pre-ganged boxes – 1 5/8 in. deep x 4 1/2 in. high							
2G 1/2 3/4CN	45.0	2	6 13/16	4x 1/2; 4x 3/4	3x 1/2; 2x 3/4	2x 1/2; 2x 3/4	2 GC or 3 GC
3G 1/2 3/4CN	58.0	3	8 5/8	6x 1/2; 4x 3/4	6x 1/2; 4x 3/4	2x 1/2; 2x 3/4	3 GC or 4 GC
4G 1/2 & 3/4-CN	70.0	4	10 7/16	6x 1/2; 6x 3/4	6x 1/2; 4x 3/4	2x 1/2; 2x 3/4	4 GC or 5 GC
5G 1/2 3/4CN	85.0	5	12 1/4	8x 1/2; 6x 3/4	6x 1/2; 4x 3/4	2x 1/2; 2x 3/4	5 GC or 6 GC
6G 1/2 3/4CN	98.0	6	14 1/16	8x 1/2; 8x 3/4	6x 1/2; 4x 3/4	2x 1/2; 2x 3/4	6 GC



Cat. No.	Volume (Cu. in.)	Number of Gangs	Width (in.)	Accepts
3/4 in. raised covers – 4 13/16 in. high				
2 GC	8.5	2	7	2G 1/2 3/4CN
3 GC	13.5	3	8 25/32	2G 1/2 3/4CN or 3G 1/2 3/4CN
4 GC	18.3	4	10 5/8	3G 1/2 3/4CN or 4G 1/2 & 3/4-CN
5 GC	23.0	5	12 7/16	4G 1/2 & 3/4-CN or 5G 1/2 3/4CN
6 GC	28.3	6	14 1/4	5G 1/2 3/4CN or 6G 1/2 3/4CN

3G 1/2 3/4CN or 4G 1/2 & 3/4-CN, all CIGBC covers have tapped holes spaced to accommodate standard switches and receptacles. Lateral spacing 1 13/16 in.

Cat. No.	Description
Low voltage partitions (steel)	
SGP	Steel low voltage partition for use with Steel City Pre-Ganged boxes, when conductors are connected to different sources

In accordance with C.E.C. 2012 Edition, Rule 12-3030: Conductors that are connected to different power or distribution transformers or other different sources of voltage shall not be installed in the same box, cabinet, or fitting unless a barrier of sheet steel not less than 1.3 mm thick or a flame-retardant nonmetallic insulating material not less than 1.6 mm in thickness is used to divide the space into separate compartments for the conductors of each system.