

Technical Specifications



Applications:

- Boxes and covers protect wiring devices, switches, electronic components and terminal blocks in dry, damp and wet locations.
- Accessible wiring chamber provides a convenient location to maintain or change a system, pull conductors and make splices.
- Junction box for branch conduits.
- Covers suitable for use in wet locations with lids closed.
- CCB and CCT series covers suitable for use in wet locations.

Features / Benefits:

- Alloy A380 aluminum, certified zinc alloy, and stainless steel springs provide increased corrosion resistance.
- Die cast construction and industrial design combine to produce a rugged protective enclosure.
- Clean cover edges provide good gasket sealing.
- Precision cast and machined surfaces permit safer wire pulling.
- Clear cubic content markings.
- Convenient mounting lugs for a variety of mounting methods.
- Securely fastened mounting plates reduce costly call backs.

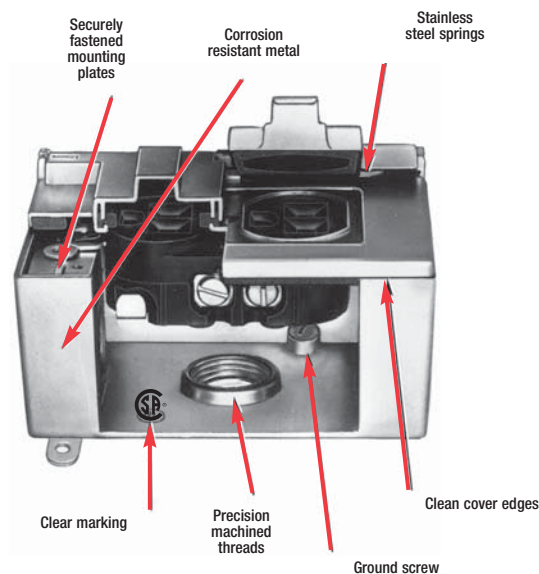
Standard Materials as noted:

- Boxes: Die cast aluminum alloy A380.
- Cover Plates: Stamped aluminum alloy or certified die cast zinc alloy ZAMAK 3.
- Cover Lids: Certified die cast zinc alloy ZAMAK 3.

Compliances:

Compliances as noted on each page of the catalogue include:

- UL Listed
- Boxes: CSA Certified with factory installed ground screw.
- Covers: CSA Certified





S100CN / S105CN / D1H3 / IH3



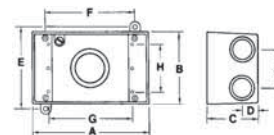
IH4 / S101E



S102CN / S107CN



IH5S2 / IH6S2



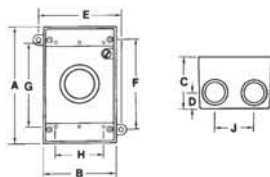
Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	H	J	Cu. In.
Single Gang Outlet Boxes - 2" Deep (Cast Aluminum)												
S100CN	3	1/2	4-9/16	2-13/16	2	5/8	3-13/16	3-1/2	3-1/4	1-7/8	-	17.3
S100BRCN												
S100WHCN												
S105CN												
DIH3-3-LM												
IH3-1-LM	1	1-1/2									17.0	
IH4-1-LM	1/2											
IH4-2-LM	3/4											17.0
S101E	1/2											
S102CN	5											
S107CN	5	3/4										
IH5S2-1		1/2										
IH5S2-2		3/4										
IH6S2-1	6	1/2									17.0	
IH6S2-2		3/4										



IHD3 Series



IHD4 Series



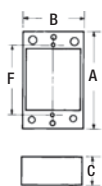
Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	H	J	Cu. In.	
Single Gang Outlet Boxes – 2-5/8” Deep (Cast Aluminum)													
IHD3-1	3	1/2	4-9/16	2-13/16	2-5/8	5/8	3-13/16	3-1/2	3-1/4	1-7/8	–	24.8	
IHD31GDC		3/4				3/4							
IHD3-2		3/4				5/8							
IHD3-3		1				3/4							
IHD4-1	4	1/2				5/8					1-1/2		
IHD4-2		3/4											

Mounting lugs and screws included in packaging

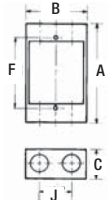
Universal Device Box Extensions



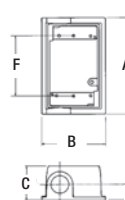
IHE



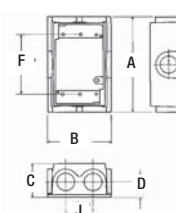
IHE4-1



IHEF2



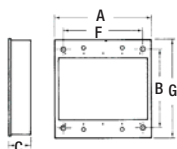
IHE6S2



Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	J	Cu. In.
Single Gang Extensions Ring (Cast Aluminum)											
IHE	None	—	4-9/16	2-13/16	1	—	—	3-9/32	—	—	10.0
IHE4-1	4 (4 plugs)	1/2			1-3/8					1-1/2	11.3
IHEF2-1	2 (1 plug)	3/4	4-1/2	3-1/2	1-7/8	7/8	—	—	—	—	21.3
IHEF2-2	1 (1 plug)	3/4								—	
IHEF6S2-1	6 (4 plugs)	1/2								1-1/2	
IHEF6S2-2	4 (4 plugs)	3/4									



2IHE



Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	Cu. In.
Two Gang Extension Ring (Cast Aluminum)										
2IHE*	None	—	4-9/16	4-5/8	1	—	—	3-5/8	3-3/4	15.9

*CSA not applicable



Plug



LM

Cat. No.	Color	Size	Description
Plugs and Lug Mounts			
PLG-1RD	Silver	1/2	Close-up plugs
PLG-2RD		3/4	
PLG-3RD		1	
S603E	Silver	1/2	Close-up plugs Bag/4
S603BRE	Bronze		
S603WHE	White		
LM	—	—	2 mounting lugs with screws

Raintight when used with appropriate Red Dot® covers.



Dimensions are in inches.
Extensions supplied with close-up plugs, mounting lugs, gasket and ground screw.

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S400CN/ 2IH3



2IH4



S401CN/ S402CN/ 2IH5-1



2IH5S2



2IH7



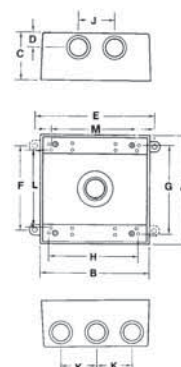
2IH7S2



2IHD5



3IHD7

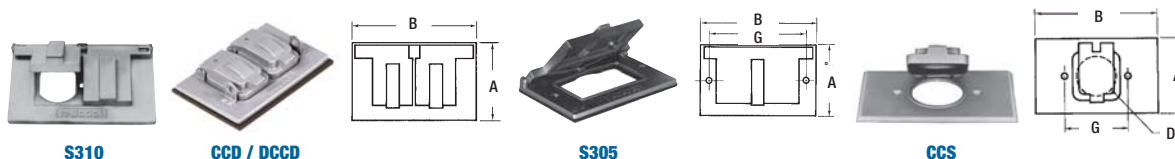


Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	H	J	K	L	M	Cu. In.
Two Gang Outlet Boxes – 2" Deep (Cast Aluminum)															
S400CN	3	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	-	3-1/4	3-9/16	31.8
2IH3-1		1/2													
2IH3-2		3/4													
2IH4-1	4	1/2									1-1/2	-	3-1/4	3-9/16	31.8
2IH4-2		3/4													
S401CN	5	1/2									1-1/2	-	3-1/4	3-9/16	31.8
S402CN		3/4													
2IH5-1		1/2													
2IH5S2-1		1/2													
2IH5S2-2	7	3/4									1-1/2	-	3-1/4	3-9/16	32.0
2IH7-1		1/2													
2IH7-2		3/4													
2IH7S2-1		1/2													
2IH7S2-2		3/4													

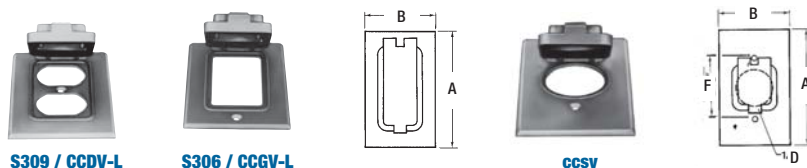
Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	H	J	K	L	M	Cu. In.
Two Gang Outlet Boxes – 2-5/8" Deep (Cast Aluminum)															
2IHD5-1	5	1/2	4-9/16	4-5/8	2-11/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	-	3-1/4	3-9/16	40.3
2IHD5-2		3/4													
2IHD5-3*		1													

Cat. No.	No. of Hubs	Hub Size	A	B	C	D	E	F	G	H	J	K	L	M	Cu. In.
Three Gang Outlet Boxes – 2-5/8" Deep (Cast Aluminum)															
3IHD7-2*	7	3/4	4-9/16	6-7/16	2-11/16	1-3/16	6-13/16	3-1/2	3-1/4	5-5/8	-	1-1/2	3-1/4	3-9/16	54.8
3IHD7-3*		1													

Universal Device Mount Covers Single Gang



Cat. No.	Description	A	B	D	G
Single Gang Device Mount Covers – Horizontal (Zinc)					
S310BRE*	For duplex receptacle – Bronze	2-27/32	4-9/16	–	–
S310E*	For duplex receptacle – Silver				
S310WHE	For duplex receptacle – White				
CCD-L*	For duplex receptacle with lock Option				
DCCDSO	For duplex receptacle with lock Option Stay open – Silver				
DCCDP	For duplex receptacle with lock Option Stay open – Plastic – Silver				
S305BRE*	For GFCI receptacle – Bronze	2-13/16		1-1/2	3-13/16
S305E*	For GFCI receptacle – Silver				
S305WHE	For GFCI receptacle – White				
CCS*	For single receptacle				2-3/8



Cat. No.	Description	A	B	D	F	G
Single Gang Device Mount Covers – Vertical (Zinc)						
S309BRE*	For duplex receptacle – Bronze	4-9/16	2-13/16	–	–	–
S309E*	For duplex receptacle – Silver					
S309WHE*	For duplex receptacle – White					
CCDV-L*	For duplex receptacle with Lock Option					
S306BRE*	For GFCI receptacle – Bronze					
S306E*	For GFCI receptacle – Silver					
S306WHE	For GFCI receptacle – White					
CCGV-L*	For GFCI receptacle with Lock Option					
CCSV*	For single receptacle			1-1/2	2-3/8	2-3/8



Cat. No.	Description	A	B
Single Gang Device Mount Cover – Horizontal and Vertical (Zinc)			
CCU†	Flip-lid cover – silver for GFCI, single, duplex or switch configuration supplied with 2 adapters and 2 screws, lockable	4-9/16	2-13/16

*Raintight with cover closed and when used with appropriate Red Dot® boxes.

† Lock not included.

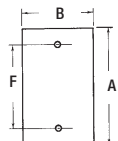


Dimensions are in inches.
Covers packed w/gasket and screws.

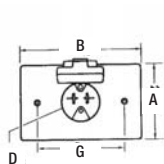
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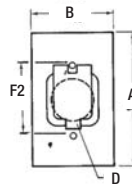
S340E



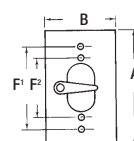
CCMB



CCPO

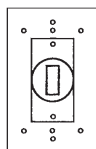


S321E / CCT-1 / SW20-2

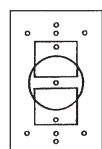


Cat. No.	Description	A	B	F
Single Gang Device Mount Covers (Zinc)				
S340E*	Blank Cover (Stamped aluminum) – Silver	4-9/16	2-13/16	3-9/32
S340BRE	Blank Cover (Stamped aluminum) – Bronze			
S340WHE	Blank Cover (Stamped aluminum) – White			

Cat. No.	Description	A	B	D	F1	F2	G
Single Gang Device Mount Covers (Zinc)							
CCMB*	Motor Base Cover with 15A, 125V plug	2-3/8	4-9/16	1-35/64	-	-	3-9/32
CCPO	Power outlet cover for 30A and 50A receptacles Box Mount	4-9/16	2-13/16	2-5/32	-	2-3/8	-
S321E*	For switch packed with spacers				3-9/32		
CCT-1*	Switch cover with single pole switch 15A, 125V AC						
CCT-1-20*	Switch cover with single pole 20A switch, 120V, 277V AC						
SW20-2	Switch cover with double pole 20A switch, 120V, 277V AC (all with spacers and screws)						



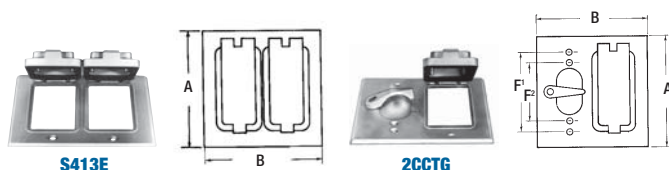
CCK



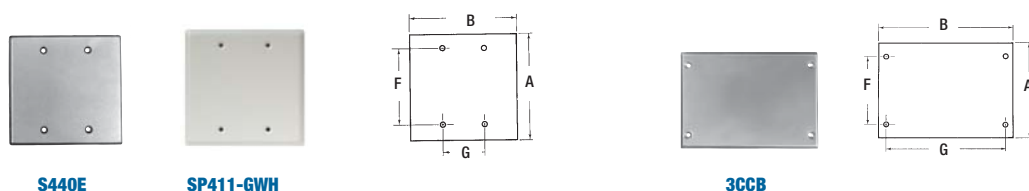
CCSK / S620E

Cat. No.	Description
Single Gang Gaskets	
CCK	Neoprene Gasket
CCSK	Neoprene Gasket
S620E	Neoprene Gasket

Universal Device Mount Covers Two and Three Gang



Cat. No.	Description	A	B	F	F1	F2	G
Two and Three Gang Device Mount Covers (Zinc)							
S413E*	For two GFCI receptacles	4-9/16	4-5/8	—	—	—	—
2CCTG*	For switch and GFCI receptacle with spacers				3-9/32	2-3/8	



Cat. No.	Description	A	B	F	G
Two and Three Gang Device Mount Covers (Zinc)					
S440E*	Blank Cover, Two Gang	4-9/16	4-5/8	3-9/32	1-13/16
SP411-GWH	Blank Cover, Two Gang (Stamped Aluminum) - White	4-1/2	6-3/8	3-1/4	5-5/8
3CCB*	Blank Cover, Three Gang	4-9/16	4-5/8	3-9/32	1-13/16

*Raintight with cover closed and when used with appropriate Red Dot® boxes.



Cat. No.	Color	Description	A	B	D
Two Gang covers (Zinc)					
2CCU	Silver	Flip-lid cover for GFCI, duplex or single switch configurations supplied with 4 adapters and 4 screws lockable (lock not included).	4-9/16	4-5/8	1-19/32
2CCU-BR	Bronze				
2CCU-WH	White				

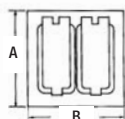


Dimensions are in inches.
Covers packed w/gasket and screws.

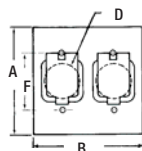
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S410E / 2CCD-L



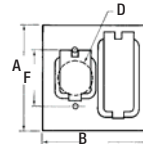
2CCS



2CCSD



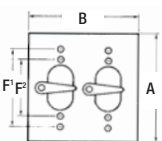
2CCSG



S420E



2CCT-1



Cat. No.	Description	A	B	D	F	F1	F2	
Two Gang Device Mount Covers (Zinc)								
S410E*	For two duplex receptacles	4-9/16	4-5/8	-	-	-	-	
2CCD-L*	For two duplex receptacles with Lock Option (lock not included)			-	-			
2CCS*	For two single receptacles			1-31/64	2-3/8			
2CCSD*	For single and duplex receptacles							
2CCSD-L*	For single and duplex receptacles with Lock Option (lock not included)			-	-	2-3/8	3-9/32	
2CCSG*	For single and GFCI receptacles							
S420E*	For two switches with spacers							
2CCT-1*	Switch cover with two single pole switches 15A, 125V AC			-	-	2-3/8	3-9/32	