

NEMA 12 JIC Screw Cover Wall Mount



Applications

Designed for use as instrument housings, electrical control enclosures, terminal wiring boxes or electrical junction boxes. Provides protection from dirt, dust, oil and water.



Construction

- Bodies and doors fabricated from 14 gauge steel
- Lids are sealed with closed cell oil resistant neoprene gasket
- Continuously welded seams ground smooth less knockouts of holes
- External mounting plates, top and bottom of enclosure
- Captivated cover screws thread into sealed wells to prevent leakage through cover
- Grounding provisions provided
- Weldnuts are provided on models 6"x4" and larger to secure optional subpanel.

Finish

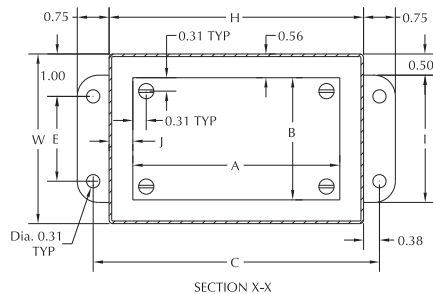
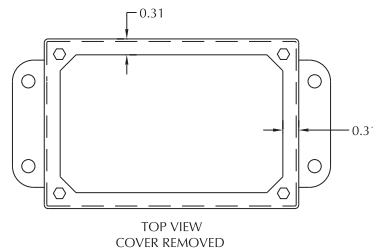
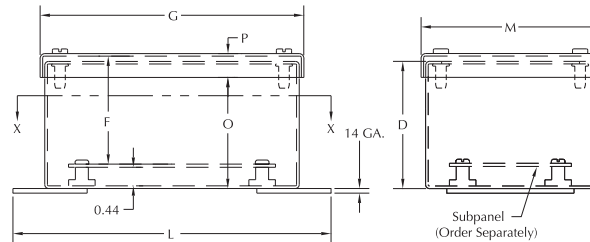
- ANSI-61 gray polyester powder inside and out over phosphatized surfaces
- Optional subpanels are white polyester powder over phosphatized surfaces

Listings

- UL 508, Types 12 & 13 (6"x4"x4" and smaller)
- UL 50, Types 12 & 13 (6"x6"x4" and above)
- UL File E23553, E64791
- CSA Certified, Type 12
- CSA File LL66078
- NEMA/EEMAC Types 12 & 13
- JIC EL-1-71



Dimensions





Company Information

Systems Overview

Programmable Controllers

Field I/O

Software

C-more & other HMI

Drives

Soft Starters

Motors & Gearbox

Steppers/ Servos

Motor Controls

Proximity Sensors

Photo Sensors

Limit Switches

Encoders

Current Sensors

Pressure Sensors

Temperature Sensors

Pushbuttons/ Lights

Process

Relays/ Timers

Comm.

Terminal Blocks & Wiring

Power

Circuit Protection

Enclosures

Tools

Pneumatics

Safety

Appendix

Product Index

Part #

Index

NEMA 12 JIC Screw Cover Wall Mount

Enclosure Shipping Schedule		
Same day	1 - 7 days	1 - 10 days
Color indicates shipping lead time in business days.		

Part Number	Price	Body/ Door	Enclosure Size HxWxD	Subpanel P/N	Price	Subpanel Size AxB	Mtg CxÉ	Overall LxM	F	G	I	J	O	P
B040403SC	<--->	14/14	4x4x3 (102x102x76)	NA	NA	NA	4.75x2 (121x51)	5.50x4.31 (140x110)	2.53 (64)	4.31 (110)	3 (76)	NA	2.59 (66)	0.56 (14)
B040404SC	<--->	14/14	4x4x4 (102x102x102)	NA	NA	NA	4.75x2 (121x51)	5.50x4.31 (140x110)	3.53 (90)	4.31 (110)	3 (76)	NA	3.59 (91)	0.56 (14)
B060403SC	<--->	14/14	6x4x3 (152x102x76)	P0604	<--->	4.88x2.88 (124x73)	6.75x2 (171x51)	7.50x4.31 (191x110)	2.53 (64)	4.31 (160)	3 (76)	0.56 (14)	2.59 (66)	0.56 (14)
B060404SC	<--->	14/14	6x4x4 (152x102x102)	P0604	<--->	4.88x2.88 (124x73)	6.75x2 (171x51)	7.50x4.31 (191x110)	3.53 (90)	6.31 (160)	3 (76)	0.56 (14)	3.59 (91)	0.56 (14)
B060604SC	<--->	14/14	6x6x4 (152x152x102)	P0606	<--->	4.88x4.88 (124x124)	6.75x2 (171x51)	7.50x6.31 (191x160)	3.53 (90)	6.31 (160)	5 (127)	0.56 (14)	3.59 (91)	0.56 (14)
B080603SC	<--->	14/14	8x6x3.50 (203x152x89)	P0806	<--->	6.88x4.88 (175x124)	8.75x4 (222x102)	9.50x6.31 (241x160)	3.03 (77)	8.31 (211)	5 (127)	0.56 (14)	3.09 (79)	0.56 (14)
B080606SC	<--->	14/14	8x6x6 (203x152x152)	P0806	<--->	6.88x4.88 (175x124)	8.75x4 (222x102)	9.50x6.31 (241x160)	5.53 (141)	8.31 (211)	5 (127)	0.56 (14)	5.59 (142)	0.56 (14)
B080804SC	<--->	14/14	8x8x4 (203x203x102)	P0808	<--->	6.88x6.88 (175x175)	8.75x6 (222x152)	9.50x8.31 (241x211)	3.53 (90)	8.31 (211)	7 (178)	0.56 (14)	3.59 (91)	0.56 (14)
B100804SC	<--->	14/14	10x8x4 (254x203x102)	P1008	<--->	8.88x6.88 (226x175)	10.75x6 (273x152)	11.50x8.31 (292x211)	3.53 (90)	10.31 (262)	7 (178)	0.56 (14)	3.59 (91)	0.56 (14)
B100806SC	<--->	14/14	10x8x6 (254x203x152)	P1008	<--->	8.88x6.88 (226x175)	10.75x6 (273x152)	11.50x8.31 (292x211)	5.53 (141)	10.31 (262)	7 (178)	0.56 (14)	5.59 (142)	0.56 (14)
B101004SC	<--->	14/14	10x10x4 (254x254x102)	P1010	<--->	8.88x8.88 (226x226)	10.75x8 (273x203)	11.50x10.31 (292x279)	3.53 (90)	10.31 (262)	9 (229)	0.56 (14)	5.59 (142)	0.56 (14)
B101006SC	<--->	14/14	10x10x6 (254x254x152)	P1010	<--->	8.88x8.88 (226x226)	10.75x8 (273x203)	11.50x10.31 (292x279)	5.53 (141)	10.31 (262)	9 (229)	0.56 (14)	5.59 (142)	0.56 (14)
B121005SC	<--->	14/14	12x10x5 (305x254x127)	P1210	<--->	10.88x8.88 (276x226)	12.75x8 (324x203)	13.5x10.31 (343x262)	4.53 (115)	12.31 (313)	9 (229)	0.56 (14)	4.59 (117)	0.56 (14)
B121206SC	<--->	14/14	12x12x6 (305x305x152)	P1212	<--->	10.88x10.88 (276x276)	12.75x10 (324x254)	13.5x12.31 (343x313)	5.53 (141)	12.31 (313)	11 (279)	0.56 (14)	5.59 (142)	0.56 (14)
B141206SC	<--->	14/14	14x12x6 (356x305x152)	P1412	<--->	12.88x10.88 (327x276)	14.75x10 (375x254)	15.5x12.31 (394x313)	5.53 (141)	14.31 (364)	11 (279)	0.56 (14)	5.59 (142)	0.56 (14)
B161406SC	<--->	14/14	16x14x6 (406x356x152)	P1614	<--->	14.88x12.88 (378x327)	16.75x12 (425x305)	17.5x14.31 (445x364)	5.53 (141)	16.31 (414)	13 (330)	0.56 (14)	5.59 (142)	0.56 (14)

Note: Subpanels must be ordered separately. Dimensions in inches (millimeters); letters in table correspond to letters on dimensional drawings.