

**B SERIES ENCLOSURES
NEMA 12 JIC LIFT-OFF COVER WALL-MOUNT**



B080804

Industry Standards

UL 50, Type 12 & 13
(6.00" x 6.00" x 4.00" & above)

UL 508A, Type 12 & 13
(6.00" x 4.00" x 4.00" & smaller)

CSA Certified, Type 12

NEMA/EEMAC Type 12 & 13

 UL Files E23553, E64791

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

The B Series JIC box is a standard of the automotive industry but has wide applications in other industries. The box incorporates a chain secured lift-off cover and is designed to safeguard components against dust, dirt, oil, and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth

- Lids are sealed with a closed cell oil resistant neoprene gasket
- External mounting plates on the top and bottom of the enclosure
- Weldnuts are provided on models 6.00" x 4.00" and larger to secure optional back panel
- External screw clamps are quick and easy to operate
- Lift-off cover design. Chain holds the cover to the box when the cover is removed
- Grounding provisions are provided

Finish

- ANSI 61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** perforated panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized steel

Accessories

- Back panels (reference table)
- See pages L1-L24

B SERIES JIC LIFT-OFF COVER ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*			Back Panel Size A x B	Mounting Size C x E
		White	"G"	Perforated		
B040403	4.00x4.00x3.00 (102x102x76)	—	—	—	—	4.75x2.00 (121x51)
B040404	4.00x4.00x4.00 (102x102x102)	—	—	—	—	4.75x2.00 (121x51)
B060403	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060404	6.00x4.00x4.00 (152x102x102)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060604	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	P0606PP	4.88x4.88 (124x124)	6.75x4.00 (171x102)
B080603	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B080606	8.00x6.00x6.00 (203x152x152)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B080804	8.00x8.00x4.00 (203x203x102)	P0808	P0808G	P0808PP	6.88x6.88 (175x175)	8.75x6.00 (222x152)

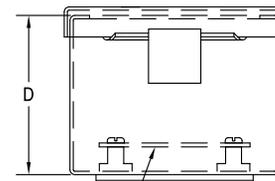
*Back panels must be ordered separately.

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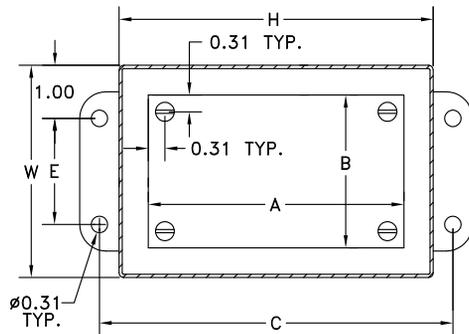
**B SERIES ENCLOSURES
NEMA 12 JIC LIFT-OFF COVER WALL-MOUNT**

B SERIES JIC LIFT-OFF COVER ENCLOSURES (CONT.)

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*			Back Panel Size A x B	Mounting Size C x E
		White	"G"	Perforated		
B100804	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B100806	10.00x8.00x6.00 (254x203x152)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B121005	12.00x10.00x5.00 (305x254x127)	P1210	P1210G	P1210PP	10.88x8.88 (276x226)	12.75x8.00 (324x203)
B121206	12.00x12.00x6.00 (305x305x152)	P1212	P1212G	P1212PP	10.88x10.88 (276x276)	12.75x10.00 (324x254)
B141206	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	P1412PP	12.88x10.88 (327x276)	14.75x10.00 (375x254)
B161406	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)

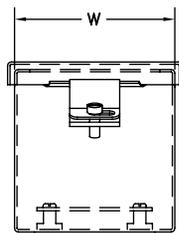


PANEL (Order Separately)

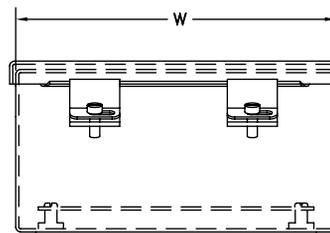


Notes:

1. Panel screws are #10-32 Pan Head.
2. Two clamps are used if W = 8" or more.
3. Chain is supplied but not shown.



VIEW SHOWING CLAMP POSITION
WHEN "W" IS LESS THAN 8"



VIEW SHOWING CLAMP POSITION
WHEN "W" EQUALS 8" OR MORE.

**B-CH SERIES ENCLOSURES
NEMA 12 JIC CONTINUOUS HINGE WALL-MOUNT**



B101006CH

Industry Standards
UL 50, Type 12 & 13
CSA Certified, Type 12
NEMA/EEMAC Type 12 & 13

 UL Files E6924

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Intended for use as electrical junction boxes, terminal wiring boxes, and instrument housing. Hinged door provides convenient access. Designed to provide protection from dust, dirt, oil, and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth

- Lids are sealed with a closed cell oil resistant neoprene gasket
- External mounting plates on the top and bottom of the enclosure
- Weldnuts are provided on models 6.00" x 4.00" and larger to secure optional back panel
- External screw clamps are quick and easy to operate
- Continuously hinged door is removable by pulling hinge pin
- Grounding provisions are provided

Finish

- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized steel

Accessories

- Back panels (reference table)
- See pages L1-L24

B-CH SERIES CONTINUOUS HINGE ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*			Back Panel Size A x B	Mounting Size C x E
		White	"G"	Perforated		
B040403CH	4.00x4.00x3.00 (102x102x76)	—	—	—	—	4.75x2.00 (121x51)
B040404CH	4.00x4.00x4.00 (102x102x102)	—	—	—	—	4.75x2.00 (121x51)
B060403CH	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060404CH	6.00x4.00x4.00 (152x102x102)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060604CH	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	P0606PP	4.88x4.88 (124x124)	6.75x4.00 (171x102)
B080603CH	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B080606CH	8.00x6.00x6.00 (203x152x152)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B080804CH	8.00x8.00x4.00 (203x203x102)	P0808	P0808G	P0808PP	6.88x6.88 (175x175)	8.75x6.00 (222x152)
B100804CH	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B100804CHS	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B100806CH	10.00x8.00x6.00 (254x203x152)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)

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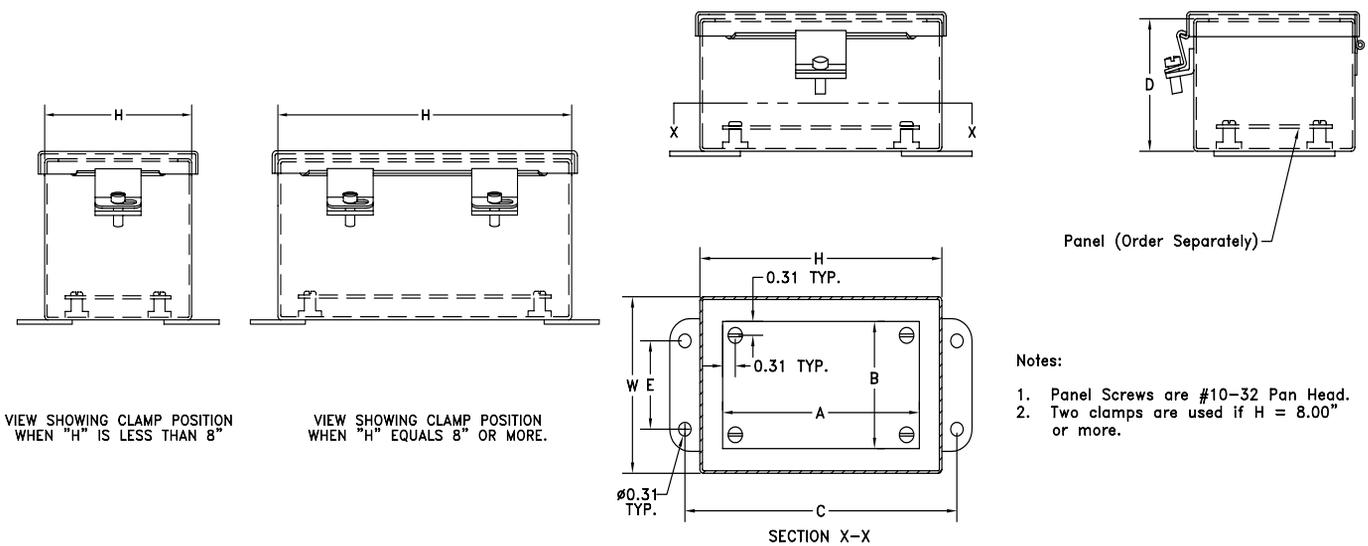
B-CH SERIES ENCLOSURES NEMA 12 JIC CONTINUOUS HINGE WALL-MOUNT

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B-CH SERIES CONTINUOUS HINGE ENCLOSURES (CONT.)

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*			Back Panel Size A x B	Mounting Size C x E
		White	"G"	Perforated		
B101006CH	10.00x10.00x6.00 (254x254x152)	P1010	P1010G	P1010PP	8.88x8.88 (225x225)	10.75x8.00 (273x203)
B120604CH	12.00x6.00x4.00 (305x152x102)	P1206	P1206G	P1206PP	10.88x4.88 (276x124)	12.75x4.00 (324x102)
B121005CH	12.00x10.00x5.00 (254x305x127)	P1210	P1210G	P1210PP	10.88x8.88 (276x226)	12.75x8.00 (324x203)
B121005CHS	12.00x10.00x5.00 (254x305x127)	P1210	P1210G	P1210PP	10.88x8.88 (276x226)	12.75x8.00 (324x203)
B121008CH	12.00x10.00x8.00 (305x254x203)	P1210	P1210G	P1210PP	10.88x8.88 (276x226)	12.75x8.00 (324x203)
B121206CH	12.00x12.00x6.00 (305x305x152)	P1212	P1212G	P1212PP	10.88x10.88 (276x276)	12.75x10.00 (324x254)
B140806CH	14.00x8.00x6.00 (356x203x152)	P1408	P1408G	P1408PP	12.88x6.88 (327x175)	14.75x6.00 (375x152)
B141206CH	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	P1412PP	12.88x10.88 (327x276)	14.75x10.00 (375x254)
B141206CHS	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	P1412PP	12.88x10.88 (327x276)	14.75x10.00 (375x254)
B141208CH	14.00x12.00x8.00 (356x305x203)	P1412	P1412G	P1412PP	12.88x10.88 (327x276)	14.75x10.00 (375x254)
B161006CH	16.00x10.00x6.00 (406x254x152)	P1610	P1610G	P1610PP	14.88x8.88 (378x226)	16.75x8.00 (425x203)
B161406CH	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)
B161406CHS	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)
B161408CH	16.00x14.00x8.00 (406x356x203)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)
B161410CH	16.00x14.00x10.00 (406x356x254)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)

*Back panels must be ordered separately.



**LARGE B-CH SERIES ENCLOSURES
NEMA 12 JIC CONTINUOUS HINGE WALL-MOUNT**



B202007CH

Industry Standards

UL 50, Type 12 & 13
CSA Certified, Type 12 & 13
NEMA/EEMAC Type 12



FEATURES-SPECIFICATIONS

Applications

Designed to house electrical controls, terminals, instruments and components. Provides protection from dirt, dust, oil and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth
- Doors are sealed with a poured in place gasket

- External screw clamps on the door
- Continuously hinged door is removable by pulling hinge pin
- Door and body stiffeners are provided in larger enclosures for added rigidity
- Collar studs for mounting **optional** back panels are provided
- External mounting feet are provided
- Ground stud located in the door

Finish

- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** "G" are pre-galvanized steel

Accessories

- Back panels (reference table)
- See pages L1-L24

LARGE B-CH SERIES JIC CONTINUOUS HINGE ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	Stiffener	
		White	"G"		Body	Door
B201607CH	20.00x16.00x7.00 (508x406x178)	NP2016	NP2016G	17.00x13.00 (432x330)	No	No
B202007CH	20.00x20.00x7.00 (508x508x178)	NP2020	NP2020G	17.00x17.00 (432x432)	No	No
B242007CH	24.00x20.00x7.00 (610x508x178)	NP2420	NP2420G	21.00x17.00 (533x432)	No	No
B242407CH	24.00x24.00x7.00 (610x610x178)	NP2424	NP2424G	21.00x21.00 (533x533)	No	No
B302007CH	30.00x20.00x7.00 (762x508x178)	NP3020	NP3020G	27.00x17.00 (686x432)	No	No
B362407CH	36.00x24.00x7.00 (914x610x178)	NP3624	NP3624G	33.00x21.00 (838x533)	No	No
B201609CH	20.00x16.00x9.00 (508x406x229)	NP2016	NP2016G	17.00x13.00 (432x330)	No	No
B202009CH	20.00x20.00x9.00 (508x508x229)	NP2020	NP2020G	17.00x17.00 (432x432)	No	No
B242009CH	24.00x20.00x9.00 (610x508x229)	NP2420	NP2420G	21.00x17.00 (533x432)	No	No
B242409CH	24.00x24.00x9.00 (610x610x229)	NP2424	NP2424G	21.00x21.00 (533x533)	No	No
B302009CH	30.00x20.00x9.00 (762x508x229)	NP3020	NP3020G	27.00x17.00 (686x432)	No	No

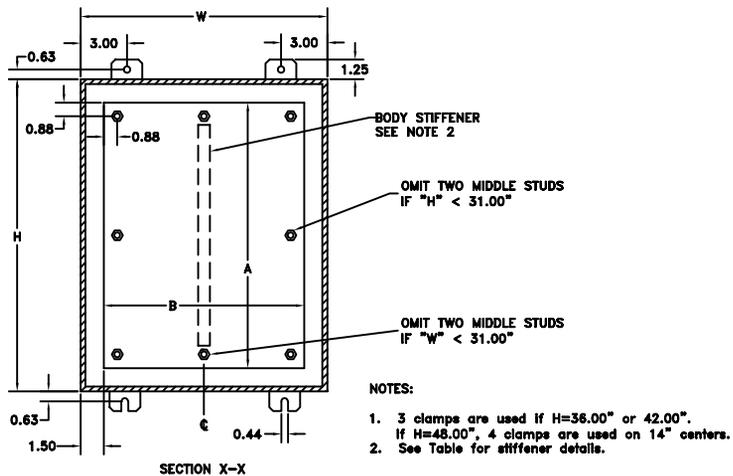
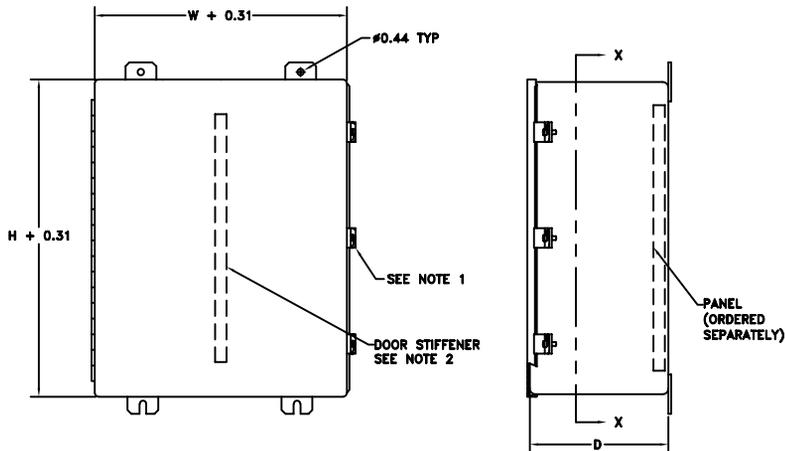
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**LARGE B-CH SERIES ENCLOSURES
NEMA 12 JIC CONTINUOUS HINGE WALL-MOUNT**

LARGE B-CH SERIES JIC CONTINUOUS HINGE ENCLOSURES (CONT.)

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	Stiffener	
		White	"G"		Body	Door
B302409CH	30.00x24.00x9.00 (762x610x229)	NP3024	NP3024G	27.00x21.00 (686x533)	No	No
B362409CH	36.00x24.00x9.00 (914x610x229)	NP3624	NP3624G	33.00x21.00 (838x533)	No	No
B363009CH	36.00x30.00x9.00 (914x762x229)	NP3630	NP3630G	33.00x27.00 (838x686)	Yes	No
B423609CH	42.00x36.00x9.00 (1067x914x229)	NP4236	NP4236G	39.00x33.00 (991x838)	Yes	Yes
B242411CH	24.00x24.00x11.00 (610x610x279)	NP2424	NP2424G	21.00x21.00 (533x533)	No	No
B362411CH	36.00x24.00x11.00 (914x610x279)	NP3624	NP3624G	33.00x21.00 (838x533)	No	No
B483611CH	48.00x36.00x11.00 (1219x914x279)	NP4836	NP4836G	45.00x33.00 (1143x838)	Yes	Yes
B302413CH	30.00x24.00x13.00 (762x610x330)	NP3024	NP3024G	27.00x21.00 (686x533)	No	No
B363013CH	36.00x30.00x13.00 (914x762x330)	NP3630	NP3630G	33.00x27.00 (838x686)	Yes	No

* Back panels must be ordered separately.



**B-CHQR SERIES ENCLOSURES
NEMA 12 JIC CONTINUOUS HINGE QUICK-RELEASE WALL-MOUNT**



B060604CHQR

Industry Standards

UL 50, Type 12 & 13
CSA Certified, Type 12
NEMA/EEMAC Type 12 & 13

 UL Files E6924

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Intended for use as electrical junction boxes, terminal wiring boxes, and instrument housing. Hinged door with quick-release latching provides convenient access. Designed to provide protection from dust, dirt, oil, and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth

- Lids are sealed with a closed cell oil resistant neoprene gasket
- External mounting plates on the top and bottom of the enclosure
- Weldnuts are provided on models 6.00" x 4.00" and larger to secure **optional** back panel
- External quick-release latches secure cover
- Continuously hinged door is removable by pulling the hinge pin
- Grounding provisions are provided

Finish

- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** perforated panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized steel

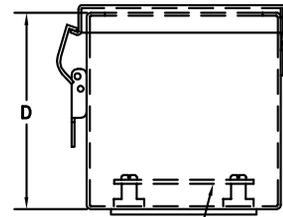
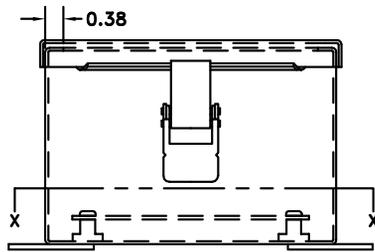
Accessories

- Back panels (reference table)
- See pages L1-L24

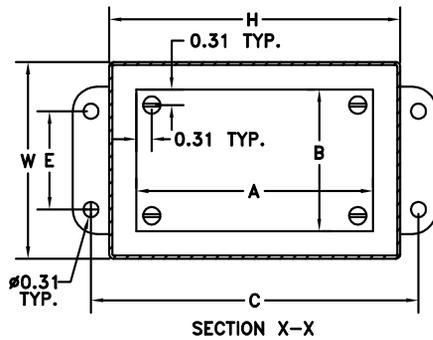
B-CHQR SERIES JIC CONTINUOUS HINGE QUICK-RELEASE ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*			Back Panel Size A x B	Mounting Size C x E
		White	"G"	Perforated		
B060403CHQR	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060604CHQR	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	P0606PP	4.88x4.88 (124x124)	6.75x4.00 (171x102)
B080603CHQR	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B100804CHQR	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B121005CHQR	12.00x10.00x5.00 (305x254x127)	P1210	P1210G	P1210PP	10.88x8.88 (276x226)	12.75x8.00 (324x203)
B141206CHQR	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	P1412PP	12.88x10.88 (327x276)	14.75x10.00 (375x254)
B161406CHQR	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)

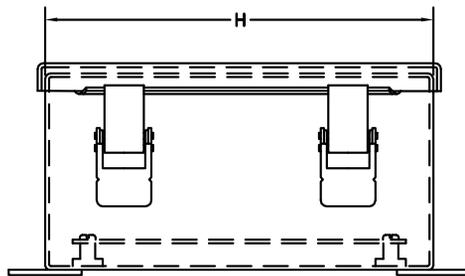
*Back panels must be ordered separately.



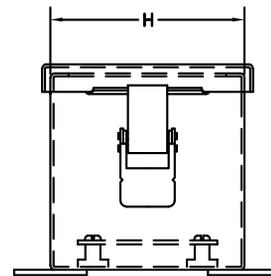
Panel (Order Separately)



SECTION X-X



VIEW SHOWING CLAMP POSITION
WHEN "H" EQUALS 8" OR MORE.



VIEW SHOWING CLAMP POSITION
WHEN "H" IS LESS THAN 8"

**B-SC SERIES ENCLOSURES
NEMA 12 JIC SCREW-COVER WALL-MOUNT**



B060604SC

Industry Standards

UL 50, Type 12 & 13
(6" X 6" X 4" & above)
UL 508A, Type 12 & 13
(6" X 4" X 4" & smaller)
CSA Certified, Type 12
NEMA/EEMAC Type 12 & 13

 UL Files E23553, E64791

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

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

Construction

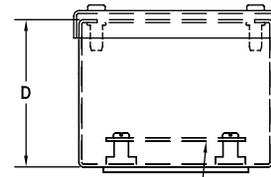
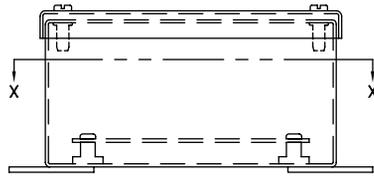
- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth
- Lids are sealed with a closed cell oil resistant neoprene gasket
- External mounting plates on the top and bottom of the enclosure
- Weldnuts are provided on models 6.00" x 4.00" and larger to secure optional back panel
- Captivated cover screws are provided which thread into sealed wells to prevent leakage through the cover
- Grounding provisions are provided

Finish

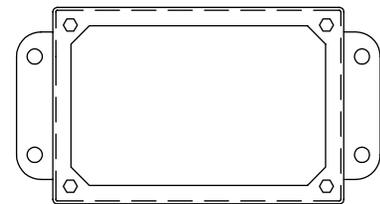
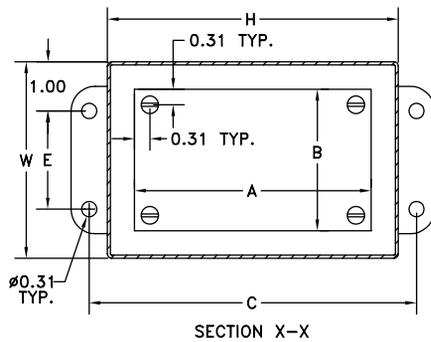
- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** perforated panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized steel

Accessories

- Back panels (reference table)
- See pages L1-L24



Panel (Order Separately)



TOP VIEW
COVER REMOVED

B-SC SERIES JIC SCREW-COVER ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*			Back Panel Size A x B	Mounting Size C x E
		White	"G"	Perforated		
B040403SC	4.00x4.00x3.00 (102x102x76)	—	—	—	—	4.75x2.00 (121x51)
B040404SC	4.00x4.00x4.00 (102x102x102)	—	—	—	—	4.75x2.00 (121x51)
B060403SC	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060404SC	6.00x4.00x4.00 (152x102x102)	P0604	P0604G	P0604PP	4.88x2.88 (124x73)	6.75x2.00 (171x51)
B060604SC	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	P0606PP	4.88x4.88 (124x124)	6.75x4.00 (171x102)
B080603SC	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B080606SC	8.00x6.00x6.00 (203x152x152)	P0806	P0806G	P0806PP	6.88x4.88 (175x124)	8.75x4.00 (222x102)
B080804SC	8.00x8.00x4.00 (203x203x102)	P0808	P0808G	P0808PP	6.88x6.88 (175x175)	8.75x6.00 (222x152)
B100804SC	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B100806SC	10.00x8.00x6.00 (254x203x152)	P1008	P1008G	P1008PP	8.88x6.88 (226x175)	10.75x6.00 (273x152)
B101004SC	10.00x10.00x4.00 (254x254x102)	P1010	P1010G	P1010PP	8.88x8.88 (225x225)	10.75x8.00 (273x203)
B101006SC	10.00x10.00x6.00 (254x254x152)	P1010	P1010G	P1010PP	8.88x8.88 (225x225)	10.75x8.00 (273x203)
B121005SC	12.00x10.00x5.00 (305x254x127)	P1210	P1210G	P1210PP	10.88x8.88 (276x226)	12.75x8.00 (324x203)
B121206SC	12.00x12.00x6.00 (305x305x152)	P1212	P1212G	P1212PP	10.88x10.88 (276x276)	12.75x10.00 (324x254)
B141206SC	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	P1412PP	12.88x10.88 (327x276)	14.75x10.00 (375x254)
B161406SC	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	P1614PP	14.88x12.88 (378x327)	16.75x12.00 (425x305)

*Back panels must be ordered separately.

WA-GIE SERIES ENCLOSURES NEMA 12 JIC HINGED SCREW-COVER WALL-MOUNT



WA060604GIE

Industry Standards

UL 50, Type 12 & 13
CSA Certified, Type 12
NEMA/EEMAC Type 12 & 13

 UL File E6924

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

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

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth

- Lids are sealed with a closed cell oil resistant neoprene strip gasket
- Cover is secured by continuous hinge
- Captivated door screws thread into sealed wells
- No mounting feet or mounting holes are provided
- Weldnuts are provided to mount **optional** back panels
- Grounding provisions are provided

Finish

- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized

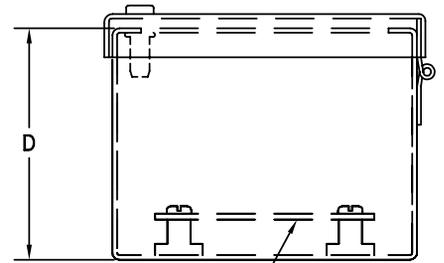
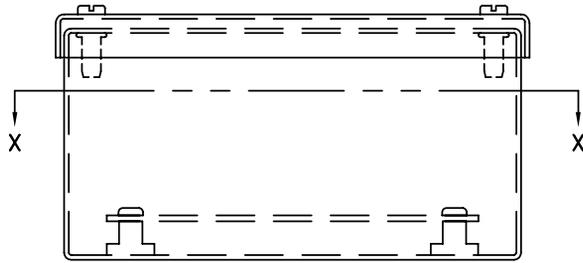
Accessories

- Back panels (reference table)
- See pages L1-L24

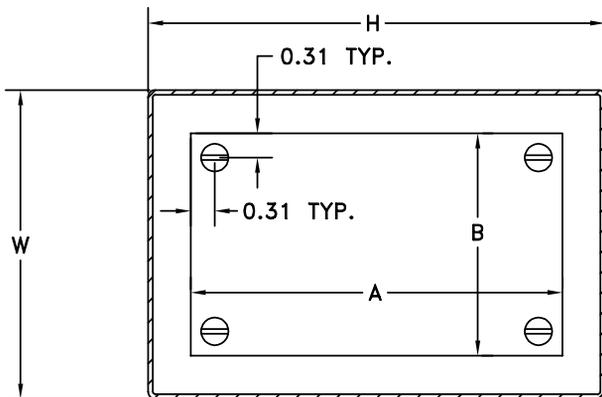
WA-GIE SERIES JIC HINGED SCREW-COVER ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B
		White	"G"	
WA060604GIE	6.00x6.00x4.00 (152x152x102)	N1P0606	N1P0606G	4.25x4.25 (108x108)
WA080604GIE	8.00x6.00x4.00 (203x152x102)	N1P0608	N1P0608G	6.25x4.25 (159x108)
WA080804GIE	8.00x8.00x4.00 (203x203x102)	N1P0808	N1P0808G	6.25x6.25 (159x159)
WA080806GIE	8.00x8.00x6.00 (203x203x152)	N1P0808	N1P0808G	6.25x6.25 (159x159)
WA100804GIE	10.00x8.00x4.00 (254x203x102)	N1P0810	N1P0810G	8.25x6.25 (210x159)
WA100806GIE	10.00x8.00x6.00 (254x203x152)	N1P0810	N1P0810G	8.25x6.25 (210x159)
WA101006GIE	10.00x10.00x6.00 (254x254x152)	N1P1010	N1P1010G	8.25x8.25 (210x210)
WA121004GIE	12.00x10.00x4.00 (305x254x102)	N1P1012	N1P1012G	10.25x8.25 (260x210)
WA121006GIE	12.00x10.00x6.00 (305x254x152)	N1P1012	N1P1012G	10.25x8.25 (260x210)
WA121206GIE	12.00x12.00x6.00 (305x305x152)	N1P1212	N1P1212G	10.25x10.25 (260x260)
WA141206GIE	14.00x12.00x6.00 (356x305x152)	N1P1214	N1P1214G	12.25x10.25 (311x260)

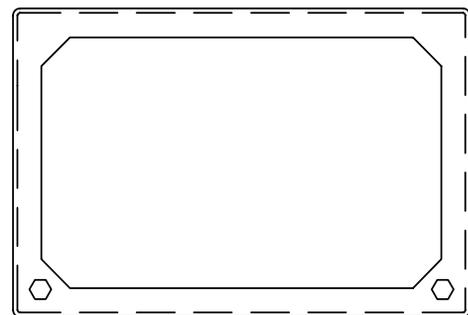
* Back panels must be ordered separately.



Panel (Order Separately)



SECTION X-X



TOP VIEW
COVER REMOVED

**JIC HANDY SERIES ENCLOSURES
NEMA 12 JIC SCREW-COVER WALL-MOUNT**



JIC040403

Industry Standards

UL508A, Type 12, 13
CSA Certified, Type 12
NEMA/EEMAC Type 12 & 13

 UL File E64791

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Ideal for use where protection from dirt, dust, oil and water is needed. Particularly suitable for use with liquid-tight flexible conduit.

Construction

- Bodies and doors are fabricated from carbon steel
- External mounting plates on the top and bottom of the enclosure
- Covers are sealed with a closed cell oil resistant neoprene gasket

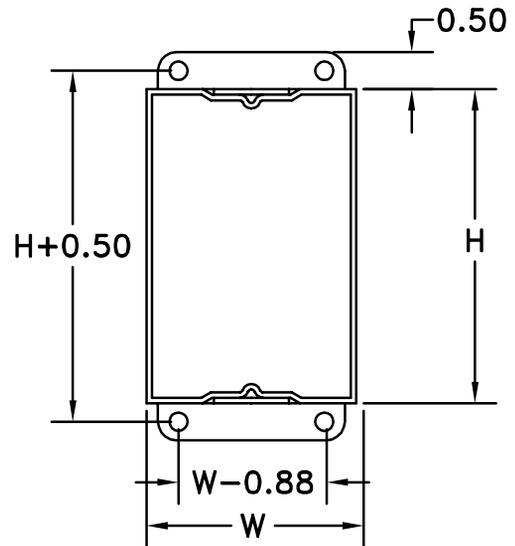
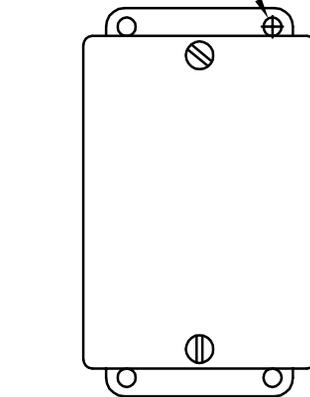
Finish

- ANSI 61 gray polyester powder inside and out

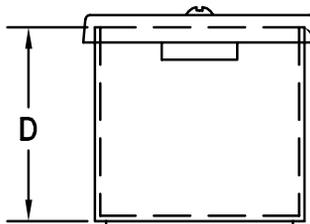
JIC HANDY SERIES SCREW-COVER ENCLOSURES

Catalog Number	Enclosure Size HxWxD
JIC040202	4.00x2.00x2.00 (102x51x51)
JIC040302	4.25x2.88x2.63 (108x73x67)
JIC040403	4.00x4.00x3.00 (102x102x76)

Ø0.25 TYP



View Showing Cover Removed



CLOSED CELL GASKETING



BO604045CHFTC

Industry Standards

UL 50 Listed, 4, 12 & 13
CSA Certified, Type 12 & 13
NEMA/EEMAC Type 12 & 13

 UL Files E6924

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

FTC (flange trough collar) enclosures offer unique tub flanges that maximize internal protection. Designed to provide protection from dust, dirt, oil, and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Special 360 degree tub flange design diverts contaminants away from tub opening

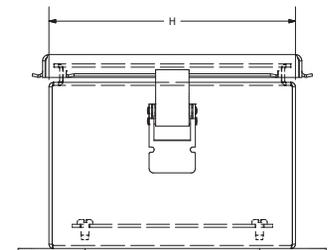
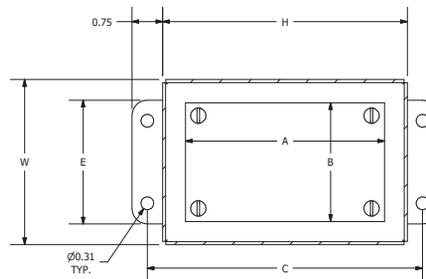
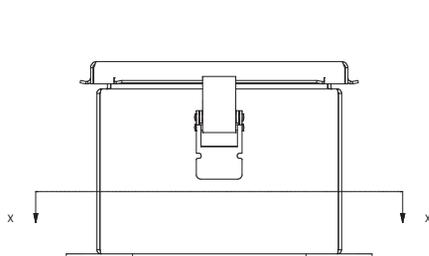
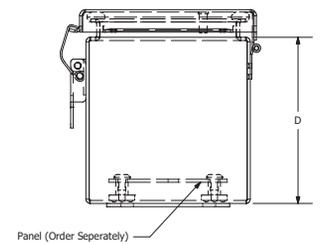
- Continuously hinged door is removable by pulling the hinge pin
- Seams are continuously welded and ground smooth
- Doors are sealed with a poured in place gasket
- External mounting plates on the top and bottom of the enclosure.
- Weldnuts are provided for mounting **optional** back panels
- Special quick-release latches
- Grounding provisions are provided

Finish

- ANSI 61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** perforated panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized steel
- Back panels (reference table)
- See pages L1-L24

B-CHFTC JIC ENCLOSURES

Catalog Number	Back Panel Catalog Number*			Enclosure Size HxWxD
	White	"G"	Perforated	
B0604045CHFTC	P0604	P0604G	P0604PP	6.00x4.00x4.50 (152x102x115)
B0606045CHFTC	P0606	P0606G	P0606PP	6.00x6.00x4.50 (152x102x115)
B0806045CHFTC	P0806	P0806G	P0806PP	8.00x6.00x4.50 (203x152x115)
B1008045CHFTC	P1008	P1008G	P1008PP	10.00x8.00x4.50 (254x203x115)
B1210055CHFTC	P1210	P1210G	P1210PP	12.00x10.00x5.50 (305x254x139)
B1412065CHFTC	P1412	P1412G	P1412PP	14.00x12.00x6.50 (356x305x166)
B1614065CHFTC	P1614	P1614G	P1614PP	16.00x14.00x6.50 (406x356x166)



VIEW SHOWING CLAMP POSITION WHEN "H" IS LESS THAN 8.00"



N12161206

Industry Standards

UL 508A, Type 12 & 13
CSA Certified, Type 12
NEMA/EEMAC Type 12 & 13

 UL Files E64791

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Intended for use in housing electrical and electronic controls, instruments, components, and associated wiring. These enclosures incorporate hinged doors which provide convenient access. Designed for indoor use in protecting components from dust, dirt, oil, and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth
- Door and body stiffeners are provided in larger enclosures for added rigidity

- Rolled lip on three sides of the door and all sides of the enclosure opening to exclude liquids and contaminants
- Quick and easy to operate door clamps are provided
- Continuously hinged door is removable by pulling the hinge pin
- Hasp and staple are provided for padlocking
- Doors are sealed with a poured in place gasket
- Collar studs for mounting **optional** back panels are provided
- External mounting feet are provided
- Grounding provisions are provided

Finish

- ANSI-61 gray polyester powder inside and outside
- **Optional** back panels are painted white with a polyester powder
- **Optional** "G" panels are pre-galvanized steel

Accessories

- Back panels (reference table)
- See pages L1-L24

N12 SERIES SINGLE DOOR ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	Number of Door Clamps
		White	"G"		
N12122406	12.00x24.00x6.00 (305x610x152)	NP1224	NP1224G	9.00x21.00 (229x533)	2
N12161206	16.00x12.00x6.00 (406x305x152)	NP1612	NP1612G	13.00x9.00 (330x229)	2
N12161606	16.00x16.00x6.00 (406x406x152)	NP1616	NP1616G	13.00x13.00 (330x330)	2
N12162006	16.00x20.00x6.00 (406x508x152)	NP2016	NP2016G	13.00x17.00 (330x432)	2
N12201206	20.00x12.00x6.00 (508x305x152)	NP2012	NP2012G	17.00x9.00 (432x229)	2
N12201606	20.00x16.00x6.00 (508x406x152)	NP2016	NP2016G	17.00x13.00 (432x330)	2
N12202006	20.00x20.00x6.00 (508x508x152)	NP2020	NP2020G	17.00x17.00 (432x432)	2
N12202406	20.00x24.00x6.00 (508x610x152)	NP2420	NP2420G	17.00x21.00 (432x533)	2
N12241206	24.00x12.00x6.00 (610x305x152)	NP1224	NP1224G	21.00x9.00 (533x229)	2
N12241606	24.00x16.00x6.00 (610x406x152)	NP2416	NP2416G	21.00x13.00 (533x330)	2
N12242006	24.00x20.00x6.00 (610x508x152)	NP2420	NP2420G	21.00x17.00 (533x432)	2
N12242406	24.00x24.00x6.00 (610x610x152)	NP2424	NP2424G	21.00x21.00 (533x533)	2
N12301606	30.00x16.00x6.00 (762x406x152)	NP3016	NP3016G	27.00x13.00 (686x330)	2
N12302006	30.00x20.00x6.00 (762x508x152)	NP3020	NP3020G	27.00x17.00 (686x432)	2
N12302406	30.00x24.00x6.00 (762x610x152)	NP3024	NP3024G	27.00x21.00 (686x533)	2
N12362406	36.00x24.00x6.00 (914x610x152)	NP3624	NP3624G	33.00x21.00 (838x533)	2
N12363006	36.00x30.00x6.00 (914x762x152)	NP3630	NP3630G	33.00x27.00 (838x686)	2
N12122408	12.00x24.00x8.00 (305x610x203)	NP1224	NP1224G	9.00x21.00 (229x533)	2
N12161208	16.00x12.00x8.00 (406x305x203)	NP1612	NP1612G	13.00x9.00 (330x229)	2

*Back panels must be ordered separately.

N12 SERIES SINGLE DOOR ENCLOSURES (CONT.)

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	Number of Door Clamps
		White	"G"		
N12161608	16.00x16.00x8.00 (406x406x203)	NP1616	NP1616G	13.00x13.00 (330x330)	2
N12162008	16.00x20.00x8.00 (406x508x203)	NP2016	NP2016G	13.00x17.00 (330x432)	2
N12201208	20.00x12.00x8.00 (508x305x203)	NP2012	NP2012G	17.00x9.00 (432x229)	2
N12201608	20.00x16.00x8.00 (508x406x203)	NP2016	NP2016G	17.00x13.00 (432x330)	2
N12202008	20.00x20.00x8.00 (508x508x203)	NP2020	NP2020G	17.00x17.00 (432x432)	2
N12202408	20.00x24.00x8.00 (508x610x203)	NP2420	NP2420G	17.00x21.00 (432x533)	2
N12241208	24.00x12.00x8.00 (610x305x203)	NP1224	NP1224G	21.00x9.00 (533x229)	2
N12241608	24.00x16.00x8.00 (610x406x203)	NP2416	NP2416G	21.00x13.00 (533x330)	2
N12242008	24.00x20.00x8.00 (610x508x203)	NP2420	NP2420G	21.00x17.00 (533x432)	2
N12242408	24.00x24.00x8.00 (610x610x203)	NP2424	NP2424G	21.00x21.00 (533x533)	2
N12243008	24.00x30.00x8.00 (610x762x203)	NP3024	NP3024G	21.00x27.00 (533x686)	2
N12302008	30.00x20.00x8.00 (762x508x203)	NP3020	NP3020G	27.00x17.00 (686x432)	2
N12302408	30.00x24.00x8.00 (762x610x203)	NP3024	NP3024G	27.00x21.00 (686x533)	2
N12303008	30.00x30.00x8.00 (762x762x203)	NP3030	NP3030G	27.00x27.00 (686x686)	2
N12303608	30.00x36.00x8.00 (762x914x203)	NP3630	NP3630G	27.00x33.00 (686x838)	2
N12362408	36.00x24.00x8.00 (914x610x203)	NP3624	NP3624G	33.00x21.00 (838x533)	2
N12363008	36.00x30.00x8.00 (914x762x203)	NP3630	NP3630G	33.00x27.00 (838x686)	2
N12363608	36.00x36.00x8.00 (914x914x203)	NP3636	NP3636G	33.00x33.00 (838x838)	2
N12422408	42.00x24.00x8.00 (1067x610x203)	NP4224	NP4224G	39.00x21.00 (991x533)	3
N12423008	42.00x30.00x8.00 (1067x762x203)	NP4230	NP4230G	39.00x27.00 (991x686)	3
N12423608	42.00x36.00x8.00 (1067x914x203)	NP4236	NP4236G	39.00x33.00 (991x838)	3
N12482408	48.00x24.00x8.00 (1219x610x203)	NP4824	NP4824G	45.00x21.00 (1143x533)	3
N12483008	48.00x30.00x8.00 (1219x762x203)	NP4830	NP4830G	45.00x27.00 (1143x686)	3
N12483608	48.00x36.00x8.00 (1219x914x203)	NP4836	NP4836G	45.00x33.00 (1143x838)	3
N12603608	60.00x36.00x8.00 (1524x914x203)	NP6036	NP6036G	57.00x33.00 (1448x838)	3
N12161210	16.00x12.00x10.00 (406x305x254)	NP1612	NP1612G	13.00x9.00 (330x229)	2
N12201610	20.00x16.00x10.00 (508x406x254)	NP2016	NP2016G	17.00x13.00 (432x330)	2
N12202010	20.00x20.00x10.00 (508x508x254)	NP2020	NP2020G	17.00x17.00 (432x432)	2
N12241210	24.00x12.00x10.00 (610x305x254)	NP2412	NP2412G	21.00x9.00 (533x229)	2
N12242010	24.00x20.00x10.00 (610x508x254)	NP2420	NP2420G	21.00x17.00 (533x432)	2
N12242410	24.00x24.00x10.00 (610x610x254)	NP2424	NP2424G	21.00x21.00 (533x533)	2
N12302010	30.00x20.00x10.00 (762x508x254)	NP3020	NP3020G	27.00x17.00 (686x432)	2
N12302410	30.00x24.00x10.00 (762x610x254)	NP3024	NP3024G	27.00x21.00 (686x533)	2
N12362410	36.00x24.00x10.00 (914x610x254)	NP3624	NP3624G	33.00x21.00 (838x533)	2
N12363010	36.00x30.00x10.00 (914x762x254)	NP3630	NP3630G	33.00x27.00 (838x686)	2
N12423010	42.00x30.00x10.00 (1067x762x254)	NP4230	NP4230G	39.00x27.00 (991x686)	3
N12423610	42.00x36.00x10.00 (1067x914x254)	NP4236	NP4236G	39.00x33.00 (991x838)	3
N12483010	48.00x30.00x10.00 (1219x762x254)	NP4830	NP4830G	45.00x27.00 (1143x686)	3
N12483610	48.00x36.00x10.00 (1219x914x254)	NP4836	NP4836G	45.00x33.00 (1143x838)	3
N12603610	60.00x36.00x10.00 (1524x914x254)	NP6036	NP6036G	57.00x33.00 (1448x838)	3
N12201612	20.00x16.00x12.00 (508x406x305)	NP2016	NP2016G	17.00x13.00 (432x330)	2
N12242012	24.00x20.00x12.00 (610x508x305)	NP2420	NP2420G	21.00x17.00 (533x432)	2
N12242412	24.00x24.00x12.00 (610x610x305)	NP2424	NP2424G	21.00x21.00 (533x533)	2
N12302412	30.00x24.00x12.00 (762x610x305)	NP3024	NP3024G	27.00x21.00 (686x533)	2
N12303012	30.00x30.00x12.00 (762x762x305)	NP3030	NP3030G	27.00x27.00 (686x686)	2

*Back panels must be ordered separately.

continued on page C18

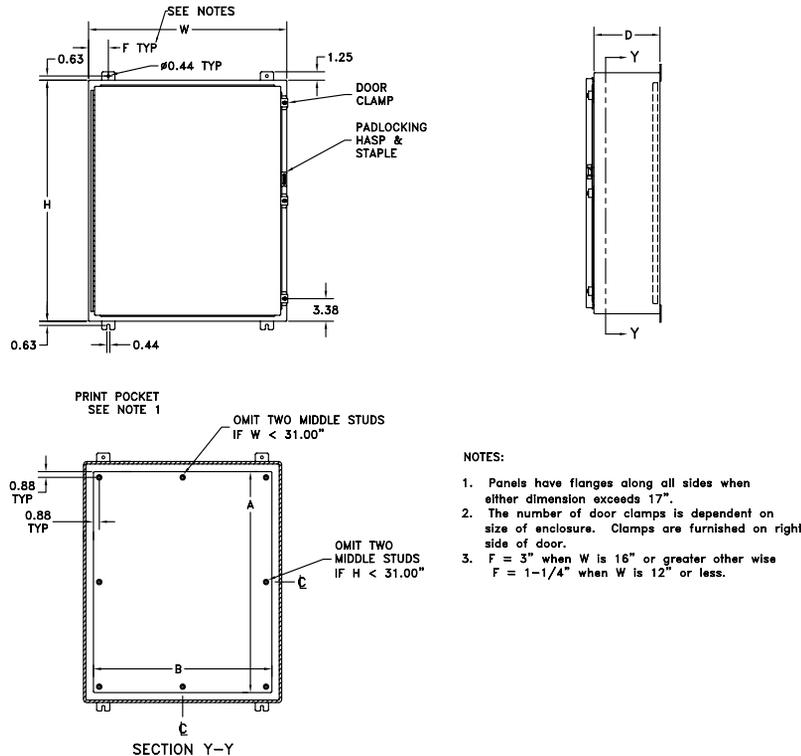


N12 SERIES ENCLOSURES NEMA 12 SINGLE DOOR WALL-MOUNT

N12 SERIES SINGLE DOOR ENCLOSURES (CONT.)

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	Number of Door Clamps
		White	"G"		
N12362412	36.00x24.00x12.00 (914x610x305)	NP3624	NP3624G	33.00x21.00 (838x533)	2
N12363012	36.00x30.00x12.00 (914x762x305)	NP3630	NP3630G	33.00x27.00 (838x686)	2
N12363612	36.00x36.00x12.00 (914x914x305)	NP3636	NP3636G	33.00x33.00 (838x838)	2
N12423012	42.00x30.00x12.00 (1067x762x305)	NP4230	NP4230G	39.00x27.00 (991x686)	3
N12423612	42.00x36.00x12.00 (1067x914x305)	NP4236	NP4236G	39.00x33.00 (991x838)	3
N12483612	48.00x36.00x12.00 (1219x914x305)	NP4836	NP4836G	45.00x33.00 (1143x838)	3
N12603612	60.00x36.00x12.00 (1524x914x305)	NP6036	NP6036G	57.00x33.00 (1448x838)	3
N12723012	72.00x30.00x12.00 (1829x762x305)	NP7230	NP7230G	69.00x27.00 (1753x686)	4
N12723612	72.00x36.00x12.00 (1829x914x305)	NP7236	NP7236G	69.00x33.00 (1753x838)	4
N12242016	24.00x20.00x16.00 (610x508x406)	NP2420	NP2420G	21.00x17.00 (533x432)	2
N12242416	24.00x24.00x16.00 (610x610x406)	NP2424	NP2424G	21.00x21.00 (533x533)	2
N12302416	30.00x24.00x16.00 (762x610x406)	NP3024	NP3024G	27.00x21.00 (686x533)	2
N12363016	36.00x30.00x16.00 (914x762x406)	NP3630	NP3630G	33.00x27.00 (838x686)	2
N12423616	42.00x36.00x16.00 (1067x914x406)	NP4236	NP4236G	39.00x33.00 (991x838)	3
N12483616	48.00x36.00x16.00 (1219x914x406)	NP4836	NP4836G	45.00x33.00 (1143x838)	3
N12603616	60.00x36.00x16.00 (1524x914x406)	NP6036	NP6036G	57.00x33.00 (1448x838)	3
N12723016	72.00x30.00x16.00 (1829x762x406)	NP7230	NP7230G	69.00x27.00 (1753x686)	4
N12302420	30.00x24.00x20.00 (762x610x508)	NP3024	NP3024G	27.00x21.00 (686x533)	2
N12363020	36.00x30.00x20.00 (914x762x508)	NP3630	NP3630G	33.00x27.00 (838x686)	2
N12483620	48.00x36.00x20.00 (1219x914x508)	NP4836	NP4836G	45.00x33.00 (1143x838)	3
N12603620	60.00x36.00x20.00 (1524x914x508)	NP6036	NP6036G	57.00x33.00 (1448x838)	3
N12302424	30.00x24.00x24.00 (762x610x610)	NP3024	NP3024G	27.00x21.00 (686x533)	2

*Back panels must be ordered separately.





WA244808WF

Industry Standards
UL 508A, Type 12
CSA Certified, Type 12
NEMA/EEMAC Type 12

 UL Files E64791

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Intended for use in housing electronic controls, instruments, components, and associated wiring. These enclosures incorporate hinged doors which provide convenient access. Designed for indoor use in protecting components from dust, dirt, oil, and water.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth

- Rolled lip around all sides of the enclosure opening to exclude liquids and contaminants
- Special overlapping door design eliminates the need for a center post
- 3-point latching mechanism operates with an oil-tight locking handle
- Continuously hinged door is removable by pulling the hinge pin
- Doors are sealed with a poured in place gasket
- Collar studs for mounting **optional** back panels are provided
- External mounting feet are provided
- Grounding provisions are provided

Finish

- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are painted with a white polyester powder
- **Optional** "G" panels are pre-galvanized steel

Accessories

- Back panels (reference table)
- See pages L1-L24

WA-WF SERIES TWO DOOR ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	C
		White	"G"		
WA244208WF	24.00x42.00x8.00 (610x1067x203)	NP4224	NP4224G	39.00x21.00 (991x533)	1.50 (38)
WA244808WF	24.00x48.00x8.00 (610x1219x203)	NP4824	NP4824G	21.00x45.00 (533x1143)	1.50 (38)
WA304210WF	30.00x42.00x10.00 (762x1067x254)	NP4230	NP4230G	27.00x39.00 (686x991)	1.50 (38)
WA304810WF	30.00x48.00x10.00 (762x1219x254)	NP4830	NP4830G	45.00x27.00 (1143x686)	1.50 (38)
WA306010WF	30.00x60.00x10.00 (762x1524x254)	NP6030	NP6030G	27.00x57.00 (686x1448)	1.50 (38)
WA364212WF	36.00x42.00x12.00 (914x1067x305)	NP4236	NP4236G	33.00x39.00 (838x991)	1.50 (38)
WA364812WF	36.00x48.00x12.00 (914x1219x305)	NP4836	NP4836G	33.00x45.00 (838x1143)	1.50 (38)
WA366012WF	36.00x60.00x12.00 (914x1524x305)	NP6036	NP6036G	33.00x57.00 (838x1448)	1.50 (38)
WA424212WF	42.00x42.00x12.00 (1067x1067x305)	NPDD4242	NPDD4242G	39.00x39.00 (991x991)	1.50 (38)
WA424812WF	42.00x48.00x12.00 (1067x1219x305)	NPDD4842	NPDD4842G	39.00x45.00 (991x1143)	1.50 (38)
WA426012WF	42.00x60.00x12.00 (1067x1524x305)	NPDD4260	NPDD4260G	38.00x56.00 (965x1422)	2.00 (51)
WA484812WF	48.00x48.00x12.00 (1219x1219x305)	NPDD4848	NPDD4848G	44.00x44.00 (1118x1118)	2.00 (51)

*Back panels must be ordered separately.