

BN4 - CH SERIES ENCLOSURES
NEMA 4 JIC CONTINUOUS HINGED WALL-MOUNT

BN4060604CH
Industry Standards

cULus, Type 4, 12 & 13

NEMA/EEMAC Type 4, 12 & 13

IEC 60529, IP66

UL File E64791, E470978

FEATURES-SPECIFICATIONS
Applications

Designed for use as instrument housing, electrical control enclosures, terminal wiring boxes or electrical junction boxes. Provides protection in areas that are hosed down or in outdoor applications.

Construction

- Bodies and doors are fabricated from carbon steel
- Seams are continuously welded and ground smooth
- 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 panels
- Continuous hinged cover is secured on three sides with stainless steel screws and clamps to assure a water-tight seal
- Cover is removable by pulling stainless steel 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

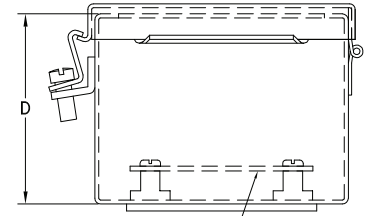
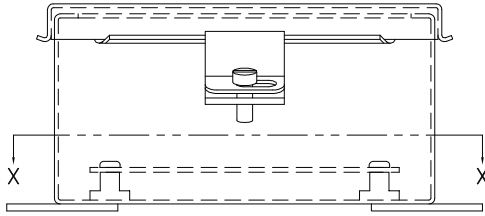
Accessories

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

BN4 SERIES JIC CONTINUOUS HINGED ENCLOSURES

Catalog Number	Enclosure Size HxWxD	Back Panel Catalog Number*		Back Panel Size A x B	Mounting Size C x E
		White	"G"		
BN4040403CH	4.00x4.00x3.00 (102x102x76)	—	—	—	4.75x2.00 (121x51)
BN4060403CH	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	4.88x2.88 (124x73)	6.75x2.00 (171x51)
BN4060604CH	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	4.88x4.88 (124x124)	6.75x4.00 (171x102)
BN4080603CH	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	6.88x4.88 (175x124)	8.75x4.00 (222x102)
BN4100804CH	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	8.88x6.88 (226x175)	10.75x6.00 (273x152)
BN4100806CH	10.00x8.00x6.00 (254x203x152)	P1008	P1008G	8.88x6.88 (226x175)	10.75x6.00 (273x152)
BN4121005CH	12.00x10.00x5.00 (305x254x127)	P1210	P1210G	10.88x8.88 (276x226)	12.75x8.00 (324x203)
BN4121206CH	12.00x12.00x6.00 (305x305x152)	P1212	P1212G	10.88x10.88 (276x276)	12.75x10.00 (324x254)
BN4141206CH	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	12.88x10.88 (327x276)	14.75x10.00 (375x254)
BN4161406CH	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	14.88x12.88 (378x327)	16.75x12.00 (425x305)

*Back panels must be ordered separately.



Panel (Order Separately)

