

BN4141206CHSS

Industry Standards

UL 50, Type 4, 4X, 12 & 13 CSA Certified, Type 4 & 12 NEMA/EEMAC Type 4, 4X, 12 & 13 IEC 60529, IP66



UL File E6924, E64791, E470978



CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Provides unmatched protection for housing electrical components in highly corrosive environments. This enclosure is used in indoor and outdoor settings that are frequently wet or have constant exposure to water, contaminants, or other liquids.

Construction

- Bodies and doors are fabricated from 304 or 316L stainless steel
- Seams are continuously welded and ground smooth

- Doors are sealed with a poured in place gasket
- External mounting feet are provided
- Weldnuts are provided on models 6.00" x 4.00" and larger to secure optional back panels
- Stainless steel screws and clamps are included to assure a water-tight seal
- Door is removed by pulling the stainless steel continuous hinge pin
- Grounding provisions are provided

Finish

- Exterior surfaces of the enclosure have a smooth grained finish
- Optional back panels are painted with a white polyester powder
- Optional "G" panels are pre-galvanized steel
- Optional 304SS back panels are made of 304 stainless steel

Accessories

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

BN4-CHSS SERIES JIC CONTINUOUS HINGE STAINLESS STEEL ENCLOSURES

Catalog Number		Enclosure Size	Back Panel Catalog Number*			Back Panel	Mounting
304 SS	316L SS	HxWxD	White	304 SS	"G"	AxB	CxE
BN4060404CHSS	BN4060404CHSSA	6.00x4.00x4.00 (152x102x102)	P0604	P0604SS	P0604G	4.88x2.88 (124x73)	6.75x2.00 (171x51)
BN4060604CHSS	BN4060604CHSSA	6.00x6.00x4.00 (152x152x102)	P0606	P0606SS	P0606G	4.88x4.88 (124x124)	6.75x4.00 (171x102)
BN4080604CHSS	BN4080604CHSSA	8.00x6.00x4.00 (203x152x102)	P0806	P0806SS	P0806G	6.88x4.88 (175x124)	8.75x4.00 (222x102)
BN4100804CHSS	BN4100804CHSSA	10.00x8.00x4.00 (254x203x102)	P1008	P1008SS	P1008G	8.88x6.88 (226x175)	10.75x6.00 (273x152)
BN4121006CHSS	BN4121006CHSSA	12.00x10.00x6.00 (305x254x152)	P1210	P1210SS	P1210G	10.88x8.88 (276x226)	12.75x8.00 (324x203)
BN4121206CHSS	BN4121206CHSSA	12.00x12.00x6.00 (305x305x152)	P1212	P1212SS	P1212G	10.88x10.88 (276x276)	12.75x10.00 (324x254)
BN4141206CHSS	BN4141206CHSSA	14.00x12.00x6.00 (356x305x152)	P1412	P1412SS	P1412G	12.88x10.88 (327x276)	14.75x10.00 (375x254)
BN4161406CHSS	BN4161406CHSSA	16.00x14.00x6.00 (406x356x152)	P1614	P1614SS	P1614G	14.88x12.88 (378x327)	16.75x12.00 (425x305)

^{*}Back panels must be ordered separately.















