BN4 - AL SERIES ENCLOSURES NEMA 4X LIFT-OFF COVER WALL-MOUNT



BN4060604AL

Industry Standards

UL 50, Type 4, 4X, 12 & 13 CSA Certified, Type 4 & 12 NEMA/EEMAC Type 4, 4X, 12 & 13 IEC 60528, IP66



UL File E23553, E470978



CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Designed as an instrument housing or junction box for electrical, electronic, or pneumatic components. It is ideal for applications where a lightweight, corrosion resistant enclosure is required.

Construction

- Bodies and doors are fabricated from aluminum
- Seams are continuously welded and ground smooth
- Door are sealed with a poured in place gasket

- External mounting plate on the top and bottom of the enclosure
- Weldnuts are provided to secure optional back panels
- Stainless steel screws and clamps are included to assure a water-tight seal
- 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
- Optional AL panels are unpainted aluminum

Accessories

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

BN4-AL SERIES LIFT-OFF COVER ALUMINUM ENCLOSURES

Back Panel Catalog Number*								
Catalog Number	Enclosure Size HxWxD	Painted	"G"	SS	AL	Back Panel AxB	Mounting CxE	Overall L x M
BN4060403AL	6.00x4.00x3.00 (152x102x89)	P0606	P0606G	P0606SS	P0606AL	4.88x2.88 (124x73)	16.75x12.00 (425x305)	17.50x15.63 (445x397)
BN4060604AL	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	P0606SS	P0606AL	4.88x4.88 (124x124)	6.75x4.00 (171x102)	7.50x7.63 (191x194)
BN4080603AL	8.00x6.00x3.50 (203x152x89)	P0606	P0606G	P0606SS	P0606AL	6.88x4.88 (175x124)	8.75x4.00 (222x102)	9.50x7.63 (241x194)
BN4100804AL	10.00x8.00x4.00 (254x203x102)	P0606	P0606G	P0606SS	P0606AL	8.88x6.88 (226x175)	10.75x6.00 (273x152)	11.50x9.63 (292x244)
BN4121005AL	12.00x10.00x5.00 (305x254x127)	P0606	P0606G	P0606SS	P0606AL	10.88x8.88 (276x226)	12.75x8.00 (324x203)	13.50x11.63 (343x295)
BN4141206AL	14.00x12.00x6.00 (356x305x152)	P0606	P0606G	P0606SS	P0606AL	12.88x10.88 (327x276)	14.75x10.00 (375x254)	15.50x13.63 (394x346)
BN4161406AL	16.00x14.00x6.00 (406x356x152)	P0606	P0606G	P0606SS	P0606AL	14.88x12.88 (378x327)	16.75x12.00 (425x305)	17.50x15.63 (445x397)

^{*}Back panels must be ordered separately



















