# BN4 SERIES ENCLOSURES NEMA 4 JIC LIFT-OFF COVER WALL-MOUNT



BN4060604

# **Industry Standards**

UL 50, Type 4, 12 & 13 (6 X 6 X 4 & above) UL 508A, Type 4, 12 & 13 (6 X 4 X 3 & smaller) CSA Certified, Type 4 & 12 NEMA/EEMAC Type 4, 12 & 13 IEC 60529, IP66



UL Files E23553, E64791, E470978



CSA File LL66078

# FEATURES-SPECIFICATIONS

# **Applications**

Designed for use as instrument housing, electrical control enclosures, terminal wiring boxes or electrical junction boxes. Provides protection where equipment is 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 plate on the top and bottom of the enclosure
- Weldnuts are provided on models 6.00" x 4.00" or larger to secure optional back panels
- Stainless steel screws and clamps on four sides of cover to assure a water-tight seal
- · 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 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"		
BN4040403	4.00x4.00x3.00 (102x102x76)	_	_	_	4.75x2.00 (121x51)
BN4060403	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	4.88x2.88 (124x73)	6.75x2.00 (171x51)
BN4060604	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	4.88x4.88 (124x124)	6.75x4.00 (171x102)
BN4080603	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	6.88x4.88 (175x124)	8.75x4.00 (222x102)
BN4100804	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	8.88x6.88 (226x175)	10.75x6.00 (273x152)
BN4121005	12.00x10.00x5.00 (305x254x127)	P1210	P1210G	10.88x8.88 (276x226)	12.75x8.00 (324x203)
BN4141206	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	12.88x10.88 (327x276)	14.75x10.00 (375x254)
BN4161406	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	14.88x12.88 (378x327)	16.75x12.00 (425x305)

<sup>\*</sup>Back panels must be ordered separately.



















