

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



BN4060604

**Industry Standards**

UL 50, Types 4, 12 & 13  
(6 X 6 X 4 & above)  
UL 508, Types 4, 12 & 13  
(6 X 4 X 3 & smaller)  
CSA Certified, Types 4 & 12  
NEMA/EEMAC Type 4, 12 & 13  
JIC EL-1-71

UL Files E23553, E64791

CSA File LL66078

**FEATURES-SPECIFICATIONS**

**Applications**

Designed for use as instrument housings, electrical control enclosures, terminal wiring boxes or electrical junction boxes. Provides protection where equipment is hosed down, very wet, or in outdoor applications.

**Construction**

- Bodies 14 gauge and doors fabricated from 16 gauge steel
- Continuously welded seams ground smooth, less knockouts or holes

- Closed cell oil resistant neoprene gasket
- External mounting plate, top and bottom of enclosure
- Weldnuts are provided on models 6.00" x 4.00" or larger to secure optional panel
- Stainless steel screws and clamps on four sides of cover to assure water tight seal
- Grounding provisions provided
- **Optional** back panels and terminal kits must be ordered separately

**Finish**

- ANSI-61 gray polyester powder inside and out
- **Optional** back panels are white polyester powder
- **Optional** "G" panels have a conductive finish (See page I2)

**Accessories**

- Back panels (reference tables)
- See pages J1-J22

BN4 SERIES JIC LIFT OFF COVER ENCLOSURES															
CATALOG NUMBER	ENCLOSURE SIZE H X W X D	BACK PANEL CATALOG NUMBER*		BACK PANEL SIZE A X B	MOUNTING C X E	OVERALL L X M	F	G	I	J	K	N	O	P	Q
		WHITE	"G"												
BN4040403	4.00x4.00x3.00 (102x102x76)	—	—	—	4.75x2.00 (121x51)	5.50x5.63 (140x143)	2.53 (64)	4.31 (109)	3.00 (76)	—	1.38 (35)	1.38 (35)	2.53 (64)	0.63 (16)	4.31 (110)
BN4060403	6.00x4.00x3.00 (152x102x76)	P0604	P0604G	4.88x2.88 (124x73)	6.75x2.00 (171x51)	7.50x5.63 (191x143)	2.53 (64)	4.31 (109)	3.00 (76)	0.56 (14)	1.38 (35)	2.38 (60)	2.53 (64)	0.63 (16)	6.31 (160)
BN4060604	6.00x6.00x4.00 (152x152x102)	P0606	P0606G	4.88x4.88 (124x124)	6.75x4.00 (171x102)	7.50x7.63 (191x194)	3.53 (90)	6.31 (160)	5.00 (127)	0.56 (14)	2.38 (60)	2.38 (60)	3.53 (90)	0.63 (16)	6.31 (160)
BN4080603	8.00x6.00x3.50 (203x152x89)	P0806	P0806G	6.88x4.88 (175x124)	8.75x4.00 (222x102)	9.50x7.63 (241x194)	3.03 (77)	6.31 (160)	5.00 (127)	0.56 (14)	2.38 (60)	3.38 (86)	3.03 (77)	0.63 (16)	8.31 (211)
BN4100804	10.00x8.00x4.00 (254x203x102)	P1008	P1008G	8.88x6.88 (226x175)	10.75x6.00 (273x152)	11.50x9.63 (292x244)	3.53 (90)	8.31 (211)	7.00 (178)	0.56 (14)	3.38 (86)	1.50 (38)	3.53 (90)	0.63 (16)	10.31 (262)
BN4121005	12.00x10.00x5.00 (305x254x127)	P1210	P1210G	10.88x8.88 (276x226)	12.75x8.00 (324x203)	13.50x11.63 (343x295)	4.53 (115)	10.31 (262)	9.00 (229)	0.56 (14)	2.00 (51)	3.00 (76)	4.53 (115)	0.63 (16)	12.31 (313)
BN4141206	14.00x12.00x6.00 (356x305x152)	P1412	P1412G	12.88x10.88 (327x276)	14.75x10.00 (375x254)	15.50x13.63 (394x346)	5.53 (141)	12.31 (313)	11.00 (279)	0.56 (14)	2.00 (51)	3.00 (76)	5.53 (141)	0.63 (16)	14.31 (364)
BN4161406	16.00x14.00x6.00 (406x356x152)	P1614	P1614G	14.88x12.88 (378x327)	16.75x12.00 (425x305)	17.50x15.63 (445x397)	5.53 (141)	14.31 (363)	13.00 (330)	0.56 (14)	3.50 (89)	1.50 (38)	5.53 (141)	0.63 (16)	16.31 (414)

\*Back panels must be ordered separately.