

N4 SERIES ENCLOSURES NEMA 4 SINGLE DOOR WALL-MOUNT



N4161206

Industry Standards

UL 508, Types 4, 12 & 13
CSA Certified, Types 4 & 12
NEMA/EEMAC Type 4, 12 & 13

 UL Files E64791

 CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Intended for use in housing electrical and electronic controls, instruments, components, and associated wiring, these enclosures incorporate hinged doors which provide convenient access. Designed for indoor or outdoor use in protecting components from dust, dirt, oil, and hose directed water.

Construction

- Bodies and doors fabricated from 14 gauge steel
- Continuously plasma welded seams
- Door and body stiffeners are provided in larger enclosures for extra rigidity

- Rolled lip on three sides of door and all sides of enclosure opening is provided to exclude liquids and contaminants
- Quick and easy to operate stainless steel door clamps are provided
- Doors are removable by pulling stainless steel continuous hinge pin
- Hasp and staple for padlocking
- Print pocket is provided
- Doors are sealed with poured-in-place polyurethane gasket**
- Collar studs provided for mounting optional back panels
- External mounting feet for mounting enclosure

- Grounding provisions provided
- **Optional** back panels must be ordered separately

Finish

- ANSI-61 polyester powder inside and outside
- **Optional** back panels are white polyester powder
- **Optional** "G" panels have a conductive finish (See page I4)

Accessories

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

N4 SERIES SINGLE DOOR ENCLOSURES									
CATALOG NUMBER	BODY/DOOR STEEL GAUGE	ENCLOSURE SIZE H X W X D	BACK PANEL CATALOG NUMBER*		BACK PANEL SIZE A X B	STIFFENER		E	
			WHITE	"G"		DOOR	BODY		
N4161206	14/14	16.00x12.00x6.00 (406x305x152)	NP1612	NP1612G	13.00x9.00 (330x229)	No	No	—	
N4161606	14/14	16.00x16.00x6.00 (406x406x152)	NP1616	NP1616G	13.00x13.00 (330x330)	No	No	—	
N4162006	14/14	16.00x20.00x6.00 (406x508x152)	NP2016	NP2016G	13.00x17.00 (330x432)	No	No	—	
N4201606	14/14	20.00x16.00x6.00 (508x406x152)	NP2016	NP2016G	17.00x13.00 (432x330)	No	No	—	
N4202006	14/14	20.00x20.00x6.00 (508x508x152)	NP2020	NP2020G	17.00x17.00 (432x432)	No	No	—	
N4241206	14/14	24.00x12.00x6.00 (610x305x152)	NP2412	NP2412G	21.00x9.00 (533x229)	No	No	4.313 (110)	
N4241606	14/14	24.00x16.00x6.00 (610x406x152)	NP2416	NP2416G	21.00x13.00 (533x330)	No	No	4.313 (110)	
N4242006	14/14	24.00x20.00x6.00 (610x508x152)	NP2420	NP2420G	21.00x17.00 (533x432)	No	No	4.313 (110)	
N4242406	14/14	24.00x24.00x6.00 (610x610x152)	NP2424	NP2424G	21.00x21.00 (533x533)	No	No	4.313 (110)	
N4302006	14/14	30.00x20.00x6.00 (762x508x152)	NP3020	NP3020G	27.00x17.00 (686x432)	No	No	5.813 (148)	
N4302406	14/14	30.00x24.00x6.00 (762x610x152)	NP3024	NP3024G	27.00x21.00 (686x533)	No	No	5.813 (148)	
N4362406	14/14	36.00x24.00x6.00 (914x610x152)	NP3624	NP3624G	33.00x21.00 (838x533)	No	No	7.313 (186)	
N4161208	14/14	16.00x12.00x8.00 (406x305x203)	NP1612	NP1612G	13.00x9.00 (330x229)	No	No	—	
N4201608	14/14	20.00x16.00x8.00 (508x406x203)	NP2016	NP2016G	17.00x13.00 (432x330)	No	No	—	
N4202008	14/14	20.00x20.00x8.00 (508x508x203)	NP2020	NP2020G	17.00x17.00 (432x432)	No	No	—	
N4202408	14/14	20.00x24.00x8.00 (508x610x203)	NP2420	NP2420G	21.00x17.00 (533x432)	No	No	—	
N4242008	14/14	24.00x20.00x8.00 (610x508x203)	NP2420	NP2420G	21.00x17.00 (533x432)	No	No	4.313 (110)	
N4242408	14/14	24.00x24.00x8.00 (610x610x203)	NP2424	NP2424G	21.00x21.00 (533x533)	No	No	4.313 (110)	

*Back panels must be ordered separately.

**Enclosures are supplied with closed cell neoprene gasket (not foam-in-place).

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