

NEMA 3, 4 and 12 Two-Door Floor Mount



Applications

Designed to house electrical and electronic controls, components and instruments in wet, non-corrosive environments. Typical applications for these enclosures include dairies, breweries and other food processing activities that may require hosedown. Enclosures are also suitable for outdoor applications.

Construction

- Bodies, doors, and floor stand feet are fabricated from 12 gauge steel
- Continuously welded seams ground smooth
- Poured-in-place polyurethane gasket
- X-type body stiffeners are included for extra strength
- Collar studs for mounting optional panels
- Rolled lip around three sides of door and along top of enclosure's opening excludes liquids and contaminants from entering
- Quick and easy-to-operate stainless steel door clamps around three sides
- Heavy gauge continuous hinges
- Doors are removable by pulling stainless steel continuous hinge pin
- Hasp and staple are provided for padlocking
- Standard 12" high floor kits are welded to bottom of enclosure
- Easily removable center post permits easy panel installations
- Heavy duty removable lifting eyes
- Grounding provisions provided
- **Uses WAN4XRA clamp**

Finish

- ANSI-61 gray polyester powder light texture inside and out over phosphatized surfaces

Listings

- UL 508, Types 3, 4 &, 12 [UL File E64791]
- CSA Certified, Types 3,4 & 12 [CSA File LL66078]
- NEMA/EEMAC Types 3,4 & 12



FOR CURRENT LISTINGS,
PLEASE SEE WWW.AUTOMATIONDIRECT.COM

Enclosure Shipping Schedule		
Same day	1 - 7 days	1 -15 days
Color indicates shipping lead time in business days.		

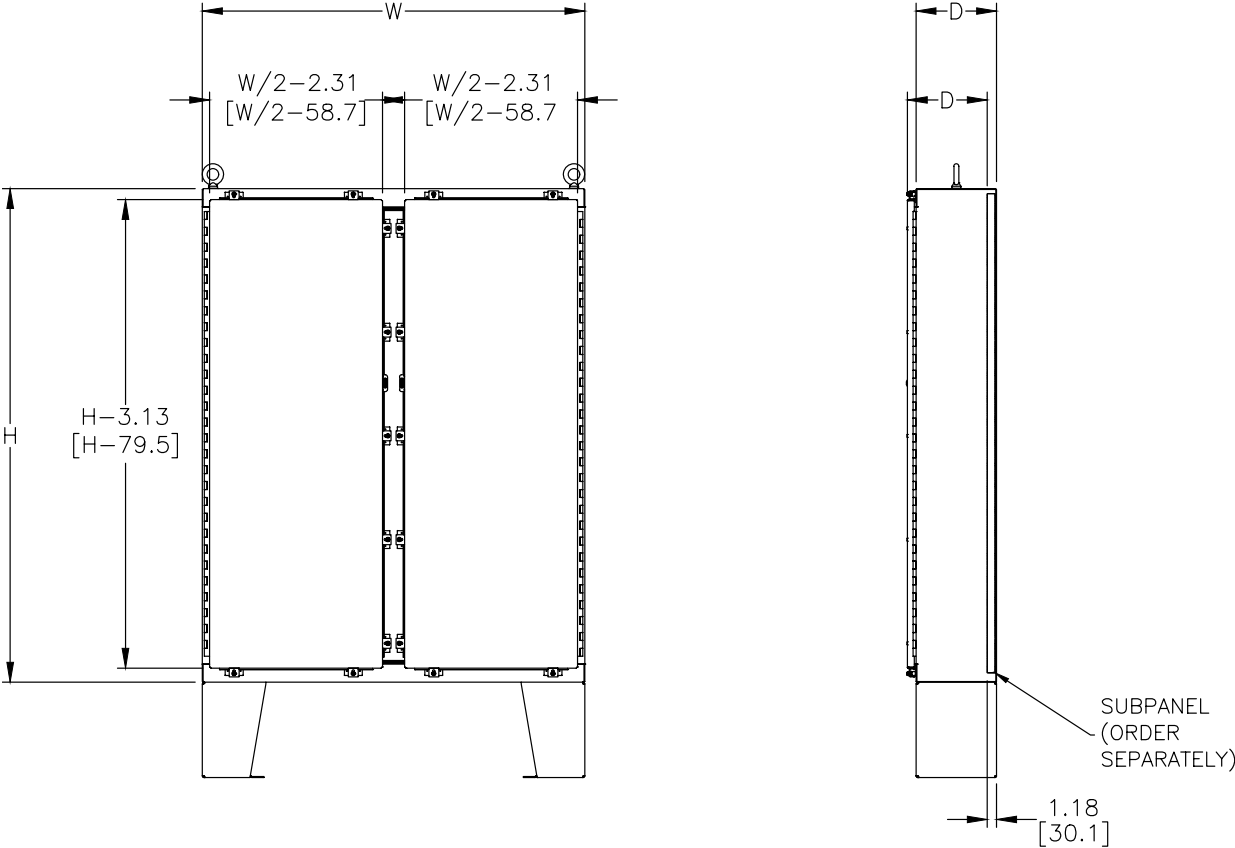
NEMA 3, 4 and 12 Two-Door Floor Mount Enclosures				
Part Number	Price	Enclosure Size HxWxD [not including 12" legs]	Painted Steel Subpanel	Galvanized Subpanel
N4D624810	\$1,942.00	62.12 x 48.12 x 10.12 [1578 x 1222 x 257]	NPDD6048	NPDD6048G
N4D626012	\$2,246.00	62.12 x 60.12 x 12.12 [1578 x 1527 x 308]	NPDD6060	NPDD6060G
N4D746012	\$2,493.00	74.12 x 60.12 x 12.12 [1883 x 1527 x 308]	NPDD7260	NPDD7260G
N4D747212	\$2,777.00	74.12 x 72.12 x 12.12 [1883 x 1832 x 308]	NPDD7272	-
N4D747224	\$3,260.00	74.12 x 72.12 x 24.12 [1883 x 1832 x 613]	NPDD7272	-

Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters].
Letters in table correspond to letters on dimensional drawings.

NEMA 3, 4 and 12 Two-Door Floor Mount

Dimensions

in [mm]



See our website: www.AutomationDirect.com for complete engineering drawings.

Enclosure Subpanels



Subpanels for Double-door Floor Mount Enclosures

- Subpanels are fabricated from 10 gauge carbon steel
- Painted steel subpanels are painted white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint)
- Subpanels are used in NEMA 12 double-door floor mount enclosures and some double-door wall mount enclosures



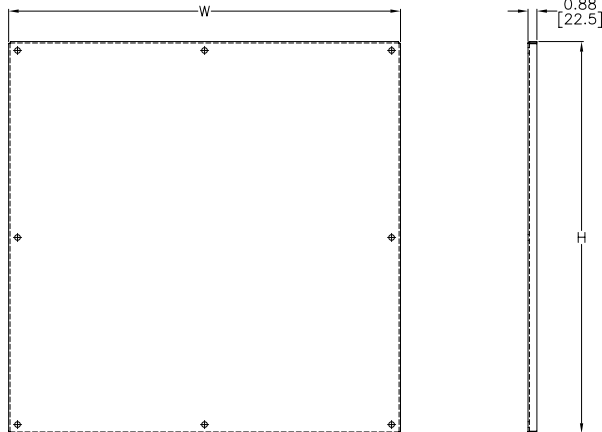
Enclosure Shipping Schedule	
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Subpanels for Double-door Floor Mount Enclosures					
Painted Steel	Price	Galvanized	Price	Nominal Enclosure Size HxW*	Subpanel Size AxB
NPDD4242	\$171.00	NPDD4242G	\$171.00	42 x 42	39.00 x 39.00 [991 x 991]
NPDD4260	\$251.00	NPDD4260G	\$251.00	42 x 60	38.00 x 56.00 [965 x 1422]
NPDD4842	\$194.00	NPDD4842G	\$194.00	48 x 42	45.00 x 39.00 [1143 x 991]
NPDD4848	\$232.00	NPDD4848G	\$232.00	48 x 48	44.00 x 44.00 [1118 x 1118]
NPDD5442	\$207.00	NPDD5442G	\$207.00	54 x 42	50.00 x 38.00 [1270 x 965]
NPDD6048	\$282.00	NPDD6048G	\$282.00	60 x 48	44.00 x 56.00 [1118 x 1422]
NPDD6060	\$348.00	NPDD6060G	\$348.00	60 x 60	56.00 x 56.00 [1422 x 1422]
NPDD7260	\$414.00	NPDD7260G	\$414.00	72 x 60	56.00 x 68.00 [1422 x 1727]
NPDD7272	\$495.00	—		72 x 72	68.00 x 68.00 [1727 x 1727]

Notes: Dimensions in inches [millimeters].
 Letters in table correspond to letters on dimensional drawing.
 *Some floor mount enclosures may be up to 2 inches [51mm] taller than height listed in this table.
 Disconnect enclosures will be up to 2 inches [51 mm] wider than width dimensions listed in this table.

Dimensions

in [mm]



See our website: www.AutomationDirect.com for complete engineering drawings.