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
- Pull hinge pin to remove doors
- Hasp and staple are provided forpadlocking
- Standard 12 in [305 mm] 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, 3, 4, and 12 [UL File E64791]
- NEMA/EEMAC 3, 4, and 12



Note: For current listings, please see www.automationdirect.com

Shipping Schedule							
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days			
Color indicates shipping lead time in business days.							

NEMA 3, 4, and 12 Two-Door Floor-Mount Enclosures						
Part Number	Price	Enclosure SizeHxWxD[not including 12 in [305 mm] legs]	Painted Steel Subpanel	Galvanized Subpanel		
N4D624810	Retired	62.12 x 48.12 x 11.23 [1578 x 1222 x 285]	NPDD6048	NPDD6048G		
N4D626012	Retired	62.12 x 60.12 x 13.23 [1578 x 1527 x 336]	NPDD6060	NPDD6060G		
N4D746012	Retired	74.12 x 60.12 x 13.23 [1883 x 1527 x 336]	NPDD7260	NPDD7260G		
N4D747212	Retired	74.12 x 72.12 x 13.23 [1883 x 1832 x 336]	NPDD7272	_		
N4D747224	Retired	74.12 x 72.12 x 25.23 [1883 x 1832 x 641]	NPDD7272	_		

Notes: Subpanels must be ordered separately.

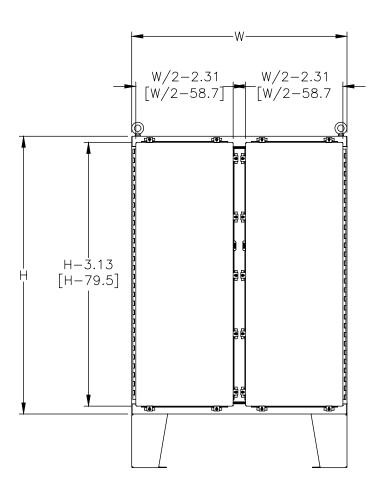
Dimensions in inches [millimeters].

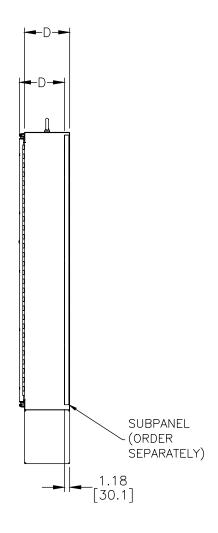
Letters in table correspond to letters on dimensional drawings.

NEMA 3, 4, and 12 Two-Door Floor-Mount



Dimensions





Enclosure Subpanels



Subpanels for Two-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



Subpanels for Two-door Floor-Mount Enclosures								
Painted Steel	Price	Galvanized	Price	Nominal Enclosure Size HxW*	Subpanel Size AxB			
NPDD4242	_	NPDD4242G	Retired	42 x 42	39.00 x 39.00 [991 x 991]			
NPDD4260	Retired	NPDD4260G	Retired	42 x 60	38.00 x 56.00 [965 x 1422]			
NPDD4842	_	NPDD4842G	Retired	48 x 42	45.00 x 39.00 [1143 x 991]			
NPDD4848		NPDD4848G	Retired	48 x 48	44.00 x 44.00 [1118 x 1118]			
NPDD5442		NPDD5442G	Retired	54 x 42	50.00 x 38.00 [1270 x 965]			
NPDD6048	_	<u>NPDD6048G</u>	Retired	60 x 48	44.00 x 56.00 [1118 x 1422]			
NPDD6060	_	<u>NPDD6060G</u>	Retired	60 x 60	56.00 x 56.00 [1422 x 1422]			
NPDD7260	_	<u>NPDD7260G</u>	Retired	72 x 60	56.00 x 68.00 [1422 x 1727]			
NPDD7272		_	_	72 x 72	68.00 x 68.00 [1727 x 1727]			



Letters in table correspond to letters on dimensional drawing.
*Some floor-mount enclosures may be up to 2 in [51 mm] taller than height listed in this table.

Disconnect enclosures will be up to 2 in [51 mm] wider than width dimensions listed in this table.



Dimensions

