

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 for padlocking
- 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 Size HxWxD [not including 12 in [305 mm] legs]	Painted Steel Subpanel	Galvanized Subpanel
N4D624810	\$3,316.00	62.12 x 48.12 x 11.23 [1578 x 1222 x 285]	NPDD6048	NPDD6048G
N4D626012	\$3,737.00	62.12 x 60.12 x 13.23 [1578 x 1527 x 336]	NPDD6060	NPDD6060G
N4D746012	\$4,256.00	74.12 x 60.12 x 13.23 [1883 x 1527 x 336]	NPDD7260	NPDD7260G
N4D747212	\$4,741.00	74.12 x 72.12 x 13.23 [1883 x 1832 x 336]	NPDD7272	—
N4D747224	\$5,564.00	74.12 x 72.12 x 25.23 [1883 x 1832 x 641]	NPDD7272	—

Notes: Subpanels must be ordered separately.

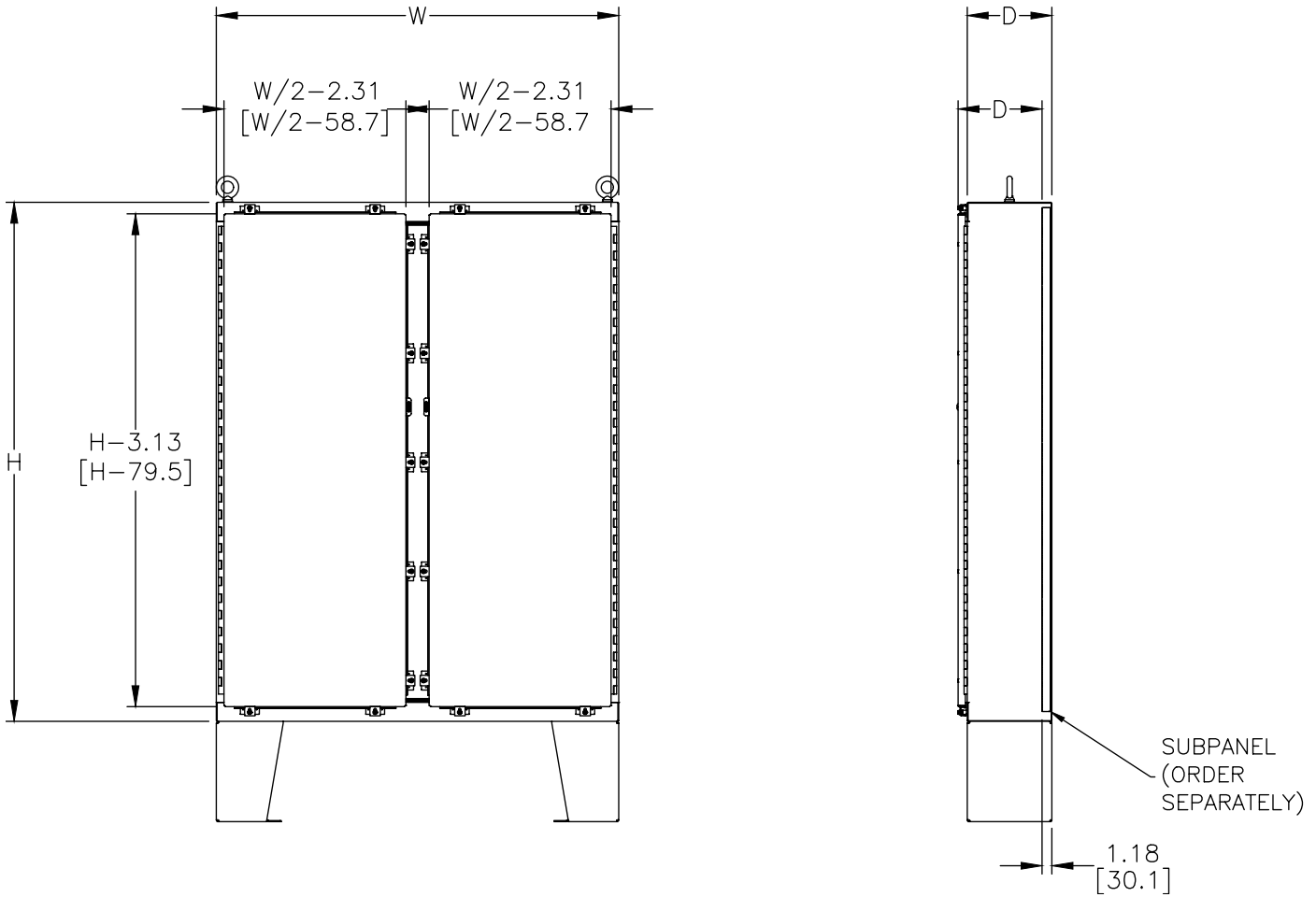
Dimensions in inches [millimeters].

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



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

Subpanels for Two-door Floor-Mount Enclosures					
Painted Steel	Price	Galvanized	Price	Nominal Enclosure Size HxW*	Subpanel Size AxB
<u>NPDD4242</u>	\$260.00	<u>NPDD4242G</u>	\$281.00	42 x 42	39.00 x 39.00 [991 x 991]
<u>NPDD4260</u>	\$381.00	<u>NPDD4260G</u>	\$381.00	42 x 60	38.00 x 56.00 [965 x 1422]
<u>NPDD4842</u>	\$294.00	<u>NPDD4842G</u>	\$294.00	48 x 42	45.00 x 39.00 [1143 x 991]
<u>NPDD4848</u>	\$352.00	<u>NPDD4848G</u>	\$352.00	48 x 48	44.00 x 44.00 [1118 x 1118]
<u>NPDD5442</u>	\$314.00	<u>NPDD5442G</u>	\$314.00	54 x 42	50.00 x 38.00 [1270 x 965]
<u>NPDD6048</u>	\$427.00	<u>NPDD6048G</u>	\$427.00	60 x 48	44.00 x 56.00 [1118 x 1422]
<u>NPDD6060</u>	\$527.00	<u>NPDD6060G</u>	\$527.00	60 x 60	56.00 x 56.00 [1422 x 1422]
<u>NPDD7260</u>	\$628.00	<u>NPDD7260G</u>	\$628.00	72 x 60	56.00 x 68.00 [1422 x 1727]
<u>NPDD7272</u>	\$750.00	—	—	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 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

