

NEMA 3R, 4, and 4X Freestanding



Applications

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.
- A variety of subpanels, rack mounting rails and swing out frames are available to provide flexibility in mounting arrangements.

Construction

- Formed 12-gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured with heavy duty stainless steel clamps.
- Seamless poured-in-place gasket.
- Provision for light kit mounting.
- Mounting channels are welded on the inside of the enclosure for mounting of optional subpanels or rack equipment rails.
- A grounding stud is provided in the enclosure, and a bonding stud is provided on the door.

Finish

- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Optional subpanels are available in RAL9003 white powder coating or unpainted galvanized steel.

Listings

- UL 508A Type 3R, 4, and 12 [UL File E65324]
- CSA Type 3R, 4, and 12 [CSA File LR21001]
- Complies with
 - NEMA Type 3, 3R, 4, and 12
 - IEC 60529, IP66



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Part Number	Price	Enclosure Size HxWxD	Optional Subpanels						Drawing Link
			Painted		Galvanized		Size HxW		
			Full Height	Half Height	Full Height	Half Height	Full Height	Half Height	
1418N4W18	\$2,617.00	72.06 x 25.06 x 19.22 [1830 x 637 x 488]	72WFW	72WHW	72WFWG	72WHWG	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418N4X24	\$3,189.00	72.06 x 31.06 x 25.22 [1830 x 789 x 641]	72XFW	72XHW	72XFWG	72XHWG	60.00 x 26.00 [1524 x 660]	30.87 x 26.00 [784 x 660]	PDF
1418N4Y24	\$3,475.00	72.06 x 37.06 x 25.22 [1830 x 941 x 641]	72YFW	72YHW	72YFWG	72YHWG	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF

Note: Dimensions in inches [millimeters].

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Dimensions

