

Type 4 Mild Steel Freestanding Enclosure 1418 N4 FS Series

Continuous Hinge Door with Clamps









CE



Application

- 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 inner panels, rack mounting rails and swing out frames are available to provide flexibility in mounting arrangements.

Standards

- UL 508A Type 3R, 4 and 12
- CSA Type 3R, 4 and 12
- Complies with
 - NEMA Type 3R, 4, 12 and 3
 - IEC 60529, IP66

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 inner panels 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 inner panels are available in white powder coating, or unpainted galvanized steel.

Accessories

- Inner Panels
- Swing Out Frames
- Drip Shield Kit
- Window Kits
- Lighting

- Panel Rails
- Door Stop Kit
- Floor Stand Kit
- Climate Control
- General Accessories

New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

	Enclosure			Optional
Part No.	н	W	D	Full Panel ¹
1418N4W18	72.06	25.06	18.06	72WFW
1418N4X24	72.06	31.06	24.06	72XFW
1418N4Y24	72.06	37.06	24.06	72YFW

¹ Refers to optional full height/full width panels. Depth panels/half height width panels are also available

Tags: 1418, freestanding, steel, control box, Type 4, NEMA 4, continuous hinge, clamps

Data subject to change without notice

© 2023. Hammond Manufacturing Ltd. All rights reserved.