Quality Products. Service Excellence.

## Type 4 Mild Steel Freestanding Enclosure 1418 N4 FS QT Series

**Continuous Hinge Door with Quarter Turn** 







Panel Sold Separately









### **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
  - o NEMA Type 3R, 4, 12 and 3
  - o 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 quarter turn latches.
- · 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 Panel¹
1418N4W18QT	72.06	25.06	18.06	72WFW
1418N4X24QT	72.06	31.06	24.06	72XFW
1418N4Y24QT	72.06	37.06	24.06	72YFW

<sup>&</sup>lt;sup>1</sup> 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, quarter turn

Data subject to change without notice

© 2023. Hammond Manufacturing Ltd. All rights reserved.