



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
 - 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 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 | • Panel Rails |
| • Swing Out Frames | • Door Stop Kit |
| • Drip Shield Kit | • Floor Stand Kit |
| • Window Kits | • Climate Control |
| • Lighting | • 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.

Part No.	Enclosure			Optional Full Panel ¹
	H	W	D	
1418N4W18QT	72.06	25.06	18.06	72WFW
1418N4X24QT	72.06	31.06	24.06	72XFW
1418N4Y24QT	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, quarter turn

Data subject to change without notice

© 2025. Hammond Manufacturing Ltd. All rights reserved.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hammond:](#)

[1418N4W18QT](#) [1418N4X24QT](#) [1418N4Y24QT](#)