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Type 4 Mild Steel Freestanding Enclosure 1418 N4 FS Series

Continuous Hinge Door with Clamps



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.

| Part No. | Enclosure | | | Optional Full Panel ¹ |
|-----------|-----------|-------|-------|-------------------------------------|
| | H | W | D | |
| 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**

Data subject to change without notice

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