

Automation & Power Incorporated



1418 N4 FS Series













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 13
 - 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.
- Removable inner panel is finished in white powder coating.





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Type 4 Mild Steel Freestanding Enclosure 1418 N4 FS Series

Continuous Hinge Door with Clamps

	Enclosure			Optional
Part No.	Н	W	D	Panel
1418N4W18	72.06	25.06	18.06	72WFW
<u>1418N4X24</u>	72.06	31.06	24.06	<u>72XFW</u>
1418N4Y24	72.06	37.06	24.06	72YFW