



1422 N4 FM Series



Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments
- Provides protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

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

- Enclosures are formed steel - 12 gauge (60" high) or combination 10/12 gauge (72" high)
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Body stiffeners are provided in the larger enclosures for extra rigidity.
- Heavy duty lifting eyebolts are provided with reinforcing support angles.
- Center post is removable for easy installation of the inner panel.
- Formed lip on door and top of enclosure opening exclude flowing liquids and contaminants.
- Continuously hinged doors may be removed by pulling the stainless steel hinge pin.
- Doors are secured with heavy duty stainless steel clamps.
- Provision for padlocking.
- 12" floor stands are welded to the enclosure.
- Seamless poured-in place gasket.
- Provision for light kit mounting.
- A removable 10 gauge inner panel is included.
- Panel supports are provided for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure for each door.
- A literature pocket is provided for the inside of the door.

Finish

- Cover and enclosure are phosphatized and finished in recoatable smooth ANSI 61 gray power coating.
- Removable inner panel is finished in white powder coating.



Automation & Power Incorporated



Quality Products. Service Excellence.

Type 4 Mild Steel Two Door Floormount Enclosure *1422 N4 FM QT Series*

Continuous Hinge Door with Quarter Turn

Part No.	Enclosure			Panel	
	H	W	D	H	W
1422N4B10F	60.13	48.06	10.69	56.00	44.00
1422N4D12F	60.13	60.06	12.69	56.00	56.00
1422N4E12F	72.13	60.06	12.69	68.00	56.00
1422N4F12F	72.13	72.06	12.69	68.00	68.00
1422N4F24F	72.13	72.06	24.69	68.00	68.00