

Type 12 Mild Steel Two Door Floormount Enclosure *1422 FM Series*

Continuous Hinge Door with Handle



Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides a degree of protection from falling dirt, dust, oil and water.

Standards

- UL 508A Type 12
- CSA Type 12
- Complies with
 - NEMA Type 12
 - IEC 60529, IP54

Construction

- Enclosures are formed steel - 14 gauge (54" high), 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 enclosures for extra rigidity.
- Heavy duty lifting eyebolts are provided with reinforced support angles.
- 12" floor stands are welded to the enclosure. (w/ feet Part No.).
- Welded brackets provide for enclosure mounting (w/o feet Part No.).
- Gasketed overlapping doors eliminate the need for a center post.
- Continuously hinged doors may be removed by pulling the hinge pin.
- Doors are secured with a three point latch and operated with a key locking, padlockable handle.
- Latch rods are equipped with rollers for easier door closing.
- Oil resistant gaskets are permanently secured.
- A removable 10 gauge inner panel is included in enclosures 60" and larger. Smaller sizes include a 12 gauge inner panel.
- Provision for light kit mounting.
- Panel supports are provided in enclosures 60" and larger for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A grounding stud is provided in the enclosure for each door and a bonding stud is provided on the 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 powder coating.
- Removable inner panel is finished in white powder coating.

Accessories

- Additional Inner Panels
- Door Stop Kit

- Enclosure Stabilizers
 - Top Hat Cable Modules
 - Climate Control
 - General Accessories
- Floor Stand Kit
 - Window Kits
 - Lighting

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.

with Feet	w/o Feet	Enclosure			Panel	
Part No.	Part No.	H	W	D	H	W
1422A8F	1422A8	54.13	42.06	8.69	50.00	38.00
1422B8F	1422B8	60.13	48.06	8.69	56.00	44.00
1422B10F	1422B10	60.13	48.06	10.69	56.00	44.00
1422D10F	1422D10	60.13	60.06	10.69	56.00	56.00
1422E10F	1422E10	72.13	60.06	10.69	68.00	56.00
1422F10F	1422F10	72.13	72.06	10.69	68.00	38.00
1422B12F	1422B12	60.13	48.06	12.69	56.00	44.00
1422D12F	1422D12	60.13	60.06	12.69	56.00	56.00
1422E12F	1422E12	72.13	60.06	12.69	68.00	56.00
1422F12F	1422F12	72.13	72.06	12.69	68.00	68.00
1422B16F	1422B16	60.13	48.06	16.69	56.00	44.00
1422D16F	1422D16	60.13	60.06	16.69	56.00	56.00
1422E16F	1422E16	72.13	60.06	16.69	68.00	56.00
1422F16F	1422F16	72.13	72.06	16.69	68.00	68.00
1422B20F	1422B20	60.13	48.06	20.69	56.00	44.00
1422E20F	1422E20	72.13	60.06	20.69	68.00	56.00
1422F20F	1422F20	72.13	72.06	20.69	68.00	68.00
1422B24F	1422B24	60.13	48.06	24.69	56.00	44.00
1422D24F	1422D24	60.13	60.06	24.69	56.00	56.00
1422E24F	1422E24	72.13	60.06	24.69	68.00	56.00
1422F24F	1422F24	72.13	72.06	24.69	68.00	68.00

Tags: 1422, floormount, two door, steel, Type 12, NEMA 12, pneumatic, hydraulic, instrument, inner panel, continuous hinge, handle *Data subject to change without notice.*