



## 1422 FM Series



### 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 the larger 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 handles
- 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 power coating.
- Removable inner panel is finished in white powder coating.


**Automation & Power Incorporated**

*Quality Products. Service Excellence.*

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

Continuous Hinge Door with Handle

Part No.	Enclosure			Panel	
	H	W	D	H	W
<a href="#">1422A8</a>	54.13	42.06	8.69	50.00	38.00
<a href="#">1422B8</a>	60.13	48.06	8.69	56.00	44.00
<a href="#">1422B10</a>	60.13	48.06	10.69	56.00	44.00
<a href="#">1422D10</a>	60.13	60.06	10.69	56.00	56.00
<a href="#">1422E10</a>	72.13	60.06	10.69	68.00	56.00
<a href="#">1422F10</a>	72.13	72.06	10.69	68.00	38.00
<a href="#">1422B12</a>	60.13	48.06	12.69	56.00	44.00
<a href="#">1422D12</a>	60.13	60.06	12.69	56.00	56.00
<a href="#">1422E12</a>	72.13	60.06	12.69	68.00	56.00
<a href="#">1422F12</a>	72.13	72.06	12.69	68.00	68.00
<a href="#">1422B16</a>	60.13	48.06	16.69	56.00	44.00
<a href="#">1422D16</a>	60.13	60.06	16.69	56.00	56.00
<a href="#">1422E16</a>	72.13	60.06	16.69	68.00	56.00
<a href="#">1422F16</a>	72.13	72.06	16.69	68.00	68.00
<a href="#">1422B20</a>	60.13	48.06	20.69	56.00	44.00
<a href="#">1422E20</a>	72.13	60.06	20.69	68.00	56.00
<a href="#">1422F20</a>	72.13	72.06	20.69	68.00	68.00
<a href="#">1422B24</a>	60.13	48.06	24.69	56.00	44.00
<a href="#">1422D24</a>	60.13	60.06	24.69	56.00	56.00
<a href="#">1422E24</a>	72.13	60.06	24.69	68.00	56.00
<a href="#">1422F24</a>	72.13	72.06	24.69	68.00	68.00
<a href="#">1422A8F</a>	54.13	42.06	8.69	50.00	38.00
<a href="#">1422B8F</a>	60.13	48.06	8.69	56.00	44.00
<a href="#">1422B10F</a>	60.13	48.06	10.69	56.00	44.00
<a href="#">1422D10F</a>	60.13	60.06	10.69	56.00	56.00
<a href="#">1422E10F</a>	72.13	60.06	10.69	68.00	56.00
<a href="#">1422F10F</a>	72.13	72.06	10.69	68.00	38.00
<a href="#">1422B12F</a>	60.13	48.06	12.69	56.00	44.00
<a href="#">1422D12F</a>	60.13	60.06	12.69	56.00	56.00
<a href="#">1422E12F</a>	72.13	60.06	12.69	68.00	56.00
<a href="#">1422F12F</a>	72.13	72.06	12.69	68.00	68.00
<a href="#">1422B16F</a>	60.13	48.06	16.69	56.00	44.00
<a href="#">1422D16F</a>	60.13	60.06	16.69	56.00	56.00



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<a href="#">1422E16F</a>	72.13	60.06	16.69	68.00	56.00
<a href="#">1422F16F</a>	72.13	72.06	16.69	68.00	68.00
<a href="#">1422B20F</a>	60.13	48.06	20.69	56.00	44.00
<a href="#">1422E20F</a>	72.13	60.06	20.69	68.00	56.00
<a href="#">1422F20F</a>	72.13	72.06	20.69	68.00	68.00
<a href="#">1422B24F</a>	60.13	48.06	24.69	56.00	44.00
<a href="#">1422D24F</a>	60.13	60.06	24.69	56.00	56.00
<a href="#">1422E24F</a>	72.13	60.06	24.69	68.00	56.00
<a href="#">1422F24F</a>	72.13	72.06	24.69	68.00	68.00