Quality Products. Service Excellence.

# Type 12 Mild Steel Multi-Door Freestanding Enclosure 1422 MD 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
  - o NEMA Type 12
  - o IEC 60529, IP54





Inner Panel Included









#### Construction

- Formed 10 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty body stiffeners are provided for extra rigidity.
- · Reinforced eyebolts are provided for easy enclosure lifting.
- Double door openings have gasketed overlapping doors, eliminating the need for a cente post.
- Continuously hinged doors may be removed by pulling the hinge pin.
- Doors are secured with a three point padlocking handle.
- Latch rods are equipped with rollers for easier door closing.
- · Oil resistant gaskets are permanently secured.
- Removable 10 gauge inner panels are included in the enclosures.
- 3 door units have 2 panels (34" x 78" and 70" x 78").
- 4 door units have 2 panels (70" x 78" each).
- Slave doors have mechanical interlock and cannot be opened unless the master door is open.
- Panel supports are provided in enclosures 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 panels are finished in white powder coating.

#### **Accessories**

- Door Stop Kit
- Window Kits
- Lighting

- 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.

		Enclosure			Inner Panels		
Part No.	Н	W	D	Н	W1	W2	
1422MD3	86.12	112.00	14.12	78.00	70.00	34.00	
1422MD320	86.12	112.00	20.12	78.00	70.00	34.00	
1422MD4	86.12	149.12	14.12	78.00	70.00	70.00	
1422MD420	86.12	149.12	20.12	78.00	70.00	70.00	

Tags: 1422, freestanding, three door, four door, steel, Type 12, NEMA 12, pneumatic, hydraulic, instrument, inner panel, continuous hinge, handle

Data subject to change without notice

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