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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

Construction



Inner Panel

Included







- 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 | |

Data subject to change without notice

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