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## Type 12 Mild Steel Wallmount Enclosure *1418 Series*

### Continuous Hinge Door with Clamps

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#### 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 and 13
- CSA Type 12 and 13
- Complies with
  - NEMA Type 12 and 13
  - IEC 60529, IP54

#### Construction

- Formed 14 gauge steel bodies and doors.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Door and body stiffeners are provided in the larger enclosures for extra rigidity. Welded brackets provide for enclosure mounting.
- Formed lip on door and enclosure exclude flowing liquids and contaminants.
- Continuously hinged door may be removed by pulling the hinge pin.
- Door is secured with easily operated stainless steel clamps.
- Provision for padlocking.
- Oil resistant gaskets are permanently secured.
- A removable 12 gauge inner panel is included.
- 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
- A literature pocket is provided for the inside of the door.

#### Finish

- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating on the inside and outside.
- Removable inner panel is finished in white powder coating.

#### Accessories

- |                           |                                 |
|---------------------------|---------------------------------|
| • Additional Inner Panels | • Perforated Inner Panels       |
| • Swing Panel Kit         | • Door Stop Kit                 |
| • Door Clamping Hardware  | • Wallmount Quick Release Clamp |
| • Lock kit                | • Floor Stand Kit               |
| • Enclosure Stabilizers   | • Window Kits                   |
| • Climate Control         | • Lighting                      |
| • General Accessories     |                                 |



**Inner  
Panel  
Included**



| Part No. | Enclosure |       |       | Panel |       |
|----------|-----------|-------|-------|-------|-------|
|          | H         | W     | D     | H     | W     |
| 1418A6   | 12.00     | 24.00 | 6.00  | 9.00  | 21.00 |
| 1418B6   | 16.00     | 12.00 | 6.00  | 13.00 | 9.00  |
| 1418G6   | 16.00     | 16.00 | 6.00  | 13.00 | 13.00 |
| 1418CR6  | 16.00     | 20.00 | 6.00  | 13.00 | 17.00 |
| 1418CA6  | 20.00     | 12.00 | 6.00  | 17.00 | 9.00  |
| 1418C6   | 20.00     | 16.00 | 6.00  | 17.00 | 13.00 |
| 1418D6   | 20.00     | 20.00 | 6.00  | 17.00 | 17.00 |
| 1418ER6  | 20.00     | 24.00 | 6.00  | 17.00 | 21.00 |
| 1418AR6  | 24.00     | 12.00 | 6.00  | 21.00 | 9.00  |
| 1418H6   | 24.00     | 16.00 | 6.00  | 21.00 | 13.00 |
| 1418E6   | 24.00     | 20.00 | 6.00  | 21.00 | 17.00 |
| 1418J6   | 24.00     | 24.00 | 6.00  | 21.00 | 21.00 |
| 1418FG6  | 30.00     | 16.00 | 6.00  | 27.00 | 13.00 |
| 1418F6   | 30.00     | 20.00 | 6.00  | 27.00 | 17.00 |
| 1418K6   | 30.00     | 24.00 | 6.00  | 27.00 | 21.00 |
| 1418L6   | 36.00     | 24.00 | 6.00  | 33.00 | 21.00 |
| 1418M6   | 36.00     | 30.00 | 6.00  | 33.00 | 27.00 |
| 1418A8   | 12.00     | 24.00 | 8.00  | 9.00  | 21.00 |
| 1418B8   | 16.00     | 12.00 | 8.00  | 13.00 | 9.00  |
| 1418G8   | 16.00     | 16.00 | 8.00  | 13.00 | 13.00 |
| 1418CR8  | 16.00     | 20.00 | 8.00  | 13.00 | 17.00 |
| 1418CA8  | 20.00     | 12.00 | 8.00  | 17.00 | 9.00  |
| 1418C8   | 20.00     | 16.00 | 8.00  | 17.00 | 13.00 |
| 1418D8   | 20.00     | 20.00 | 8.00  | 17.00 | 17.00 |
| 1418ER8  | 20.00     | 24.00 | 8.00  | 17.00 | 21.00 |
| 1418AR8  | 24.00     | 12.00 | 8.00  | 21.00 | 9.00  |
| 1418H8   | 24.00     | 16.00 | 8.00  | 21.00 | 13.00 |
| 1418E8   | 24.00     | 20.00 | 8.00  | 21.00 | 17.00 |
| 1418J8   | 24.00     | 24.00 | 8.00  | 21.00 | 21.00 |
| 1418KR8  | 24.00     | 30.00 | 8.00  | 21.00 | 27.00 |
| 1418KA8  | 30.00     | 12.00 | 8.00  | 27.00 | 9.00  |
| 1418KG8  | 30.00     | 16.00 | 8.00  | 27.00 | 13.00 |
| 1418F8   | 30.00     | 20.00 | 8.00  | 27.00 | 17.00 |
| 1418K8   | 30.00     | 24.00 | 8.00  | 27.00 | 21.00 |
| 1418KK8  | 30.00     | 30.00 | 8.00  | 27.00 | 27.00 |
| 1418MR8  | 30.00     | 36.00 | 8.00  | 27.00 | 33.00 |
| 1418L8   | 36.00     | 24.00 | 8.00  | 33.00 | 21.00 |
| 1418M8   | 36.00     | 30.00 | 8.00  | 33.00 | 27.00 |
| 1418LL8  | 36.00     | 36.00 | 8.00  | 33.00 | 33.00 |
| 1418N8   | 42.00     | 24.00 | 8.00  | 39.00 | 21.00 |
| 1418O8   | 42.00     | 30.00 | 8.00  | 39.00 | 27.00 |
| 1418P8   | 42.00     | 36.00 | 8.00  | 39.00 | 33.00 |
| 1418Q8   | 48.00     | 24.00 | 8.00  | 45.00 | 21.00 |
| 1418R8   | 48.00     | 30.00 | 8.00  | 45.00 | 27.00 |
| 1418S8   | 48.00     | 36.00 | 8.00  | 45.00 | 33.00 |
| 1418T8   | 60.00     | 36.00 | 8.00  | 57.00 | 33.00 |
| 1418B10  | 16.00     | 12.00 | 10.00 | 13.00 | 9.00  |
| 1418C10  | 20.00     | 16.00 | 10.00 | 17.00 | 13.00 |
| 1418D10  | 20.00     | 20.00 | 10.00 | 17.00 | 17.00 |
| 1418AR10 | 24.00     | 12.00 | 10.00 | 21.00 | 9.00  |
| 1418E10  | 24.00     | 20.00 | 10.00 | 21.00 | 17.00 |
| 1418J10  | 24.00     | 24.00 | 10.00 | 21.00 | 21.00 |
| 1418F10  | 30.00     | 20.00 | 10.00 | 27.00 | 17.00 |
| 1418K10  | 30.00     | 24.00 | 10.00 | 27.00 | 21.00 |
| 1418L10  | 36.00     | 24.00 | 10.00 | 33.00 | 21.00 |

| Part No. | Enclosure |       |       | Panel |       |
|----------|-----------|-------|-------|-------|-------|
|          | H         | W     | D     | H     | W     |
| 1418M10  | 36.00     | 30.00 | 10.00 | 33.00 | 27.00 |
| 1418O10  | 42.00     | 30.00 | 10.00 | 39.00 | 27.00 |
| 1418P10  | 42.00     | 36.00 | 10.00 | 39.00 | 33.00 |
| 1418R10  | 48.00     | 30.00 | 10.00 | 45.00 | 27.00 |
| 1418S10  | 48.00     | 36.00 | 10.00 | 45.00 | 33.00 |
| 1418T10  | 60.00     | 36.00 | 10.00 | 57.00 | 33.00 |
| 1418C12  | 20.00     | 16.00 | 12.00 | 17.00 | 13.00 |
| 1418E12  | 24.00     | 20.00 | 12.00 | 21.00 | 17.00 |
| 1418J12  | 24.00     | 24.00 | 12.00 | 21.00 | 21.00 |
| 1418K12  | 30.00     | 24.00 | 12.00 | 27.00 | 21.00 |
| 1418KK12 | 30.00     | 30.00 | 12.00 | 27.00 | 27.00 |
| 1418L12  | 36.00     | 24.00 | 12.00 | 33.00 | 21.00 |
| 1418M12  | 36.00     | 30.00 | 12.00 | 33.00 | 27.00 |
| 1418LL12 | 36.00     | 36.00 | 12.00 | 33.00 | 33.00 |
| 1418O12  | 42.00     | 30.00 | 12.00 | 39.00 | 27.00 |
| 1418P12  | 42.00     | 36.00 | 12.00 | 39.00 | 33.00 |
| 1418S12  | 48.00     | 36.00 | 12.00 | 45.00 | 33.00 |
| 1418T12  | 60.00     | 36.00 | 12.00 | 57.00 | 33.00 |
| 1418U12  | 72.00     | 30.00 | 12.00 | 69.00 | 27.00 |
| 1418V12  | 72.00     | 36.00 | 12.00 | 69.00 | 33.00 |
| 1418E16  | 24.00     | 20.00 | 16.00 | 21.00 | 17.00 |
| 1418J16  | 24.00     | 24.00 | 16.00 | 21.00 | 21.00 |
| 1418K16  | 30.00     | 24.00 | 16.00 | 27.00 | 21.00 |
| 1418M16  | 36.00     | 30.00 | 16.00 | 33.00 | 27.00 |
| 1418P16  | 42.00     | 36.00 | 16.00 | 39.00 | 33.00 |
| 1418S16  | 48.00     | 36.00 | 16.00 | 45.00 | 33.00 |
| 1418T16  | 60.00     | 36.00 | 16.00 | 57.00 | 33.00 |
| 1418U16  | 72.00     | 30.00 | 16.00 | 69.00 | 27.00 |
| 1418K20  | 30.00     | 24.00 | 20.00 | 27.00 | 21.00 |
| 1418M20  | 36.00     | 30.00 | 20.00 | 33.00 | 27.00 |
| 1418S20  | 48.00     | 36.00 | 20.00 | 45.00 | 33.00 |
| 1418T20  | 60.00     | 36.00 | 20.00 | 57.00 | 33.00 |
| 1418U20  | 72.00     | 30.00 | 20.00 | 69.00 | 27.00 |
| 1418K24  | 30.00     | 24.00 | 24.00 | 27.00 | 21.00 |
| 1418U24  | 72.00     | 30.00 | 24.00 | 69.00 | 27.00 |

Tags: 1418, wallmount, steel, control box, Type 12, NEMA 12, inner panel, continuous hinge, clamps      Data subject to change without notice

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