



*Quality Products. Service Excellence.*

## Type 4 Mild Steel Wallmount Enclosure 1418 N4 Series

Continuous Hinge Door with Clamps



### Application

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

### Standards

- UL 508A Type 3R,12, 4
- CSA Type 3R, 12, 4
- Complies with
  - NEMA Type 3R, 4, 12 and 13
  - IEC 60529, IP66

### 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.
- Stainless steel continuous hinge on door may be removed by pulling the stainless steel hinge pin.
- Door is secured with easily operated stainless steel clamps.
- Provision for padlocking.
- Seamless poured-in place gasket.
- 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.
- Removable inner panel is finished in white powder coating.

### Accessories

- Additional Inner Panels
- Swing Panel Kit
- Door Clamping Hardware
- Lock kit
- Floor Stand Kit
- Enclosure Stabilizers
- Lighting
- Perforated Inner Panels
- Door Stop Kit
- Wallmount Quick Release Clamp
- Drip Shield Kit
- Window Kits
- 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.

| Part No.  | Enclosure |       |       | Panel |       |
|-----------|-----------|-------|-------|-------|-------|
|           | H         | W     | D     | H     | W     |
| 1418N4B6  | 16.00     | 12.00 | 6.00  | 13.00 | 9.00  |
| 1418N4G6  | 16.00     | 16.00 | 6.00  | 13.00 | 13.00 |
| 1418N4CR6 | 16.00     | 20.00 | 6.00  | 13.00 | 17.00 |
| 1418N4C6  | 20.00     | 16.00 | 6.00  | 17.00 | 13.00 |
| 1418N4D6  | 20.00     | 20.00 | 6.00  | 17.00 | 17.00 |
| 1418N4AR6 | 24.00     | 12.00 | 6.00  | 21.00 | 9.00  |
| 1418N4H6  | 24.00     | 16.00 | 6.00  | 21.00 | 13.00 |
| 1418N4E6  | 24.00     | 20.00 | 6.00  | 21.00 | 17.00 |
| 1418N4J6  | 24.00     | 24.00 | 6.00  | 21.00 | 21.00 |
| 1418N4F6  | 30.00     | 20.00 | 6.00  | 27.00 | 17.00 |
| 1418N4K6  | 30.00     | 24.00 | 6.00  | 27.00 | 21.00 |
| 1418N4L6  | 36.00     | 24.00 | 6.00  | 33.00 | 21.00 |
| 1418N4B8  | 16.00     | 12.00 | 8.00  | 13.00 | 9.00  |
| 1418N4C8  | 20.00     | 16.00 | 8.00  | 17.00 | 13.00 |
| 1418N4D8  | 20.00     | 20.00 | 8.00  | 17.00 | 17.00 |
| 1418N4ER8 | 20.00     | 24.00 | 8.00  | 17.00 | 21.00 |
| 1418N4E8  | 24.00     | 20.00 | 8.00  | 21.00 | 17.00 |
| 1418N4J8  | 24.00     | 24.00 | 8.00  | 21.00 | 21.00 |
| 1418N4KR8 | 24.00     | 30.00 | 8.00  | 21.00 | 27.00 |
| 1418N4F8  | 30.00     | 20.00 | 8.00  | 27.00 | 17.00 |
| 1418N4K8  | 30.00     | 24.00 | 8.00  | 27.00 | 21.00 |
| 1418N4KK8 | 30.00     | 30.00 | 8.00  | 27.00 | 27.00 |
| 1418N4L8  | 36.00     | 24.00 | 8.00  | 33.00 | 21.00 |
| 1418N4M8  | 36.00     | 30.00 | 8.00  | 33.00 | 27.00 |
| 1418N4O8  | 42.00     | 30.00 | 8.00  | 39.00 | 27.00 |
| 1418N4P8  | 42.00     | 36.00 | 8.00  | 39.00 | 33.00 |
| 1418N4S8  | 48.00     | 36.00 | 8.00  | 45.00 | 33.00 |
| 1418N4T8  | 60.00     | 36.00 | 8.00  | 57.00 | 33.00 |
| 1418N4C10 | 20.00     | 16.00 | 10.00 | 17.00 | 13.00 |
| 1418N4E10 | 24.00     | 20.00 | 10.00 | 21.00 | 17.00 |
| 1418N4K10 | 30.00     | 24.00 | 10.00 | 27.00 | 21.00 |
| 1418N4M10 | 36.00     | 30.00 | 10.00 | 33.00 | 27.00 |
| 1418N4R10 | 48.00     | 30.00 | 10.00 | 45.00 | 27.00 |
| 1418N4S10 | 48.00     | 36.00 | 10.00 | 45.00 | 33.00 |
| 1418N4T10 | 60.00     | 36.00 | 10.00 | 57.00 | 33.00 |
| 1418N4E12 | 24.00     | 20.00 | 12.00 | 21.00 | 17.00 |
| 1418N4K12 | 30.00     | 24.00 | 12.00 | 27.00 | 21.00 |
| 1418N4L12 | 36.00     | 24.00 | 12.00 | 33.00 | 21.00 |
| 1418N4M12 | 36.00     | 30.00 | 12.00 | 33.00 | 27.00 |
| 1418N4P12 | 42.00     | 36.00 | 12.00 | 39.00 | 33.00 |
| 1418N4S12 | 48.00     | 36.00 | 12.00 | 45.00 | 33.00 |
| 1418N4K16 | 30.00     | 24.00 | 16.00 | 27.00 | 21.00 |
| 1418N4M16 | 36.00     | 30.00 | 16.00 | 33.00 | 27.00 |
| 1418N4S16 | 48.00     | 36.00 | 16.00 | 45.00 | 33.00 |
| 1418N4T16 | 60.00     | 36.00 | 16.00 | 57.00 | 33.00 |

© 2020. Hammond Manufacturing Ltd. All rights reserved.