

## Type 4 Mild Steel Two Door Floormount Enclosure *HN4 FM Series*

Continuous Hinge Door with Handle



### Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

### Construction

- Enclosures are formed steel - 12 gauge (60" high) or combination 10/12 gauge (72" high).
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- 3-pt padlocking door handle.
- Seamless poured-in place gasket.
- Provision for light kit mounting.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.
- Center post is removable for easy installation of the inner panel.
- 12" floor stands are welded to the enclosure.
- Body stiffeners are provided in the larger enclosures for extra rigidity.
- Formed lip on door and top of enclosure opening exclude flowing liquids and contaminants.
- A removable 10 gauge inner panel is included.
- Panel supports are provided for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A literature pocket is provided for the inside of the door.

### Standards

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

### Finish

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

### Accessories

- Additional Inner Panels
- Barrier Kits for Type 4 Floormount
- Drip Shield Kit
- Door Stop Kit
- Mechanical Interlock
- Top Hat Cable Modules

- Enclosure Stabilizers
  - Climate Control
  - General Accessories
- Window Kits
  - Lighting

**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 |       |       | Inner Panel |       |
|-------------|-----------|-------|-------|-------------|-------|
|             | H         | W     | D     | H           | W     |
| HN4FM604810 | 60.13     | 48.06 | 10.69 | 56.00       | 44.00 |
| HN4FM604818 | 60.13     | 48.06 | 18.69 | 56.00       | 44.00 |
| HN4FM606012 | 60.13     | 60.06 | 12.69 | 56.00       | 56.00 |
| HN4FM606018 | 60.13     | 60.06 | 18.69 | 56.00       | 56.00 |
| HN4FM726012 | 72.13     | 60.06 | 12.69 | 68.00       | 56.00 |
| HN4FM726018 | 72.13     | 60.06 | 18.69 | 68.00       | 56.00 |
| HN4FM727212 | 72.13     | 72.06 | 12.69 | 68.00       | 68.00 |
| HN4FM727218 | 72.13     | 72.06 | 18.69 | 68.00       | 68.00 |
| HN4FM727224 | 72.13     | 72.06 | 24.69 | 68.00       | 68.00 |

Tags: **HN4FM, floormount, two door, steel, Type 4, NEMA 4, outdoor, continuous hinge, handle**

*Data subject to change without notice.*