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Type 4 Mild Steel Wallmount Disconnect Enclosure 1447S N4 Series

Continuous Hinge Door with Clamps (Flange w/ multi-vendor cutout)



Application

- Designed to house the following safety disconnect equipment:
 - **ABB Controls** flange-mounted variable depth operating mechanism for disconnect switches and circuit breakers. Cable version for circuit breakers also available.
 - **Allen Bradley** 1494V and 1494U variable depth flange mounted disconnect switches and circuit breaker mechanisms.
 - **C-H Westinghouse** C361 variable depth flange mounted disconnect switches and C371 circuit breaker operators, and also Flex-Shaft™ handle mechanism for circuit breakers. Use Cutler Hammer NEMA 4 rated operating handles to maintain NEMA 4 integrity.
 - **General Electric** Type STDA flange handles and variable depth operating mechanism for disconnect switches and circuit breakers. Also Spectra-Flex™ cable operators for circuit breakers.
 - **Siemens I-T-E Max-Flex™** flange mounted variable depth handles for disconnect switches and circuit breakers. Use handle for NEMA 4.
 - **Square D** class 9422 disconnect switches with flange-mounted variable depth operating mechanisms or cable mechanisms and Class 9422 flange-mounted variable depth operating mechanisms or cable mechanisms for circuit breakers. SN4 enclosures will not accept Square D Class 9422 bracket-mounted disconnect devices, 9422TG1 or TG2 devices.
- Refer to the **Type 4 Wallmount Selection Guide**.

Standards

- UL 508A Type 3R, 4
- CSA Type 3R, 4
- **Complies with**
 - NEMA Type 3R, 4, 12
 - IEC 60529, IP66
- Appropriate components are required to maintain these standards.

Construction

- Formed 14 gauge steel.
- Continuously welded seams.
- Larger sizes include door and body stiffeners.
- Welded brackets provide for enclosure mounting.
- Formed lip on door and enclosure exclude flowing liquids and contaminants.
- Cutouts and holes are provided to suit the flange handle operating mechanism.
- Continuously hinged doors may be removed by pulling the stainless steel hinge pin.
- Door is secured with easily operated stainless steel clamps.
- Cover interlock bracket is welded to the door.
- Collar studs are provided for mounting inner panels.
- A removable 12 gauge inner panel is included.
- Seamless poured-in place gasket.

- 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

- Disconnects and operating mechanisms are not provided with the enclosure, and must be ordered separately from the manufacturer.

Accessories

- Additional Inner Panels
- Floor Stand Kit
- Drip Shield Kit
- Window Kits
- Lighting
- Door Stop Kit
- Enclosure Stabilizers
- Door Clamping Hardware
- 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 | | | Inner Panel | |
|------------|-----------|-------|-------|-------------|-------|
| | H | W | D | H | W |
| 1447SN4B8 | 24.00 | 21.38 | 8.00 | 21.00 | 17.00 |
| 1447SN4C8 | 24.00 | 25.38 | 8.00 | 21.00 | 21.00 |
| 1447SN4E8 | 30.00 | 25.38 | 8.00 | 27.00 | 21.00 |
| 1447SN4F8 | 36.00 | 25.38 | 8.00 | 33.00 | 21.00 |
| 1447SN4G8 | 36.00 | 31.38 | 8.00 | 33.00 | 27.00 |
| 1447SN4H12 | 42.00 | 31.38 | 12.00 | 39.00 | 27.00 |
| 1447SN4J12 | 42.00 | 37.38 | 12.00 | 39.00 | 33.00 |
| 1447SN4K12 | 48.00 | 37.38 | 12.00 | 45.00 | 33.00 |
| 1447SN4L12 | 60.00 | 37.38 | 12.00 | 57.00 | 33.00 |

Data subject to change without notice