



## 1447S N4 Series



### 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.



## Automation & Power Incorporated

### 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.



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### Type 4 Mild Steel Wallmount Disconnect Enclosure 1447S N4 Series

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

Part No.	Enclosure			Panel	
	H	W	D	H	W
<a href="#">1447SN4B8</a>	24.00	21.4	8.00	21.00	17.00
<a href="#">1447SN4C8</a>	24.00	25.4	8.00	21.00	21.00
<a href="#">1447SN4E8</a>	30.00	25.4	8.00	27.00	21.00
<a href="#">1447SN4F8</a>	36.00	25.4	8.00	33.00	21.00
<a href="#">1447SN4G8</a>	36.00	31.4	8.00	33.00	27.00
<a href="#">1447SN4H12</a>	42.00	31.4	12.00	39.00	27.00
<a href="#">1447SN4J12</a>	42.00	37.4	12.00	39.00	33.00
<a href="#">1447SN4K12</a>	48.00	37.4	12.00	45.00	33.00
<a href="#">1447SN4L12</a>	60.00	37.4	12.00	57.00	33.00