

### Automation & Power Incorporated

### 1447S N4 SS Series





## Inner Panel Included









#### **Application**

- Designed to house the following safety disconnect equipment:
  - ABB Controls flange mounted variable depth operating mechanisms 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.
  - Cutler Hammer C361 variable depth flange mounted disconnect switches and C371 circuit breaker operators. Also Flex-Shaft<sup>™</sup> handle mechanisms for circuit breakers. Use Cutler Hammer NEMA 4X rated operating handles to maintain NEMA 4X integrity.
  - Siemens I-T-E Max-Flex<sup>™</sup> flange mounted variable depth handles for disconnect switch and circuit breakers. Use handle for NEMA 4 rating.
  - General Electric Type STDA flange handles and variable depth operating mechanisms for disconnect switches and circuit breakers. Also SpectraFlex™ cable operators for circuit breakers.
  - Square D Class 9422 disconnect switches with flange mounted variable depth operating mechanisms or cable mechanisms and Class 9422 flange mounted variable depth operating mechanism or cable mechanisms for circuit breakers. SN4SS 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 and 13
  - IEC 60529, IP66
- Appropriate components are required to maintain these standards.



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#### Construction

- Formed 14 gauge doors with 304 stainless steel.
- Continuously welded seams.
- Larger sizes include door and body stiffeners.
- 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 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.



*Quality Products. Service Excellence.* 

### Type 4X Stainless Steel Wallmount Disconnect Enclosure 1447S N4 SS

Series

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

Part No.	Enclosure			Optional Inner Panel		
	Н	W	D	Part No.	Н	W
EN4DSC20228GY	20.00	22.00	8.00	EP2020	18.17	18.17
EN4DSC24228GY	24.00	22.00	8.00	EP2420	22.17	18.17
EN4DSC24268GY	24.00	26.00	8.00	EP2424	22.17	22.17
EN4DSC30268GY	30.00	26.00	8.00	EP3024	28.17	22.17
EN4DSC36268GY	36.00	26.00	8.00	EP3624	34.17	22.17
EN4DSC36328GY	36.00	32.00	8.00	EP3630	34.17	28.17
EN4DSC423212GY	42.00	32.00	12.00	EP4230	40.17	28.17
EN4DSC423812GY	42.00	38.00	12.00	EP4236	40.17	34.17
EN4DSC483812GY	48.00	38.00	12.00	<u>EP4836</u>	46.17	34.17
EN4DSC603812GY	60.00	38.00	12.00	EP6036	58.17	34.17