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Type 12 Mild Steel Wallmount Disconnect Enclosure 1447S Series

Continuous Hinge Door (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. Also cable version for circuit breakers.
 - Allen Bradley 1494V variable depth flange mounted disconnect switches and circuit breaker operators. Will not accept Allen Bradley 1494F disconnect switches, 1494D circuit breaker operators.
 - C-H Westinghouse C361 flange mounted variable depth operating mechanism with disconnect switches and C371 flange mounted variable depth operating mechanisms for circuit breakers. Also Flex-Shaft™ handle mechanisms for circuit breakers.
 - General Electric Type STDA flange handles and variable depth operating mechanism for disconnect switches and circuit breakers. Also SpectraFlex™ cable operators for circuit breakers.
 - Siemens I-T-E Max-Flex™ flange mounted variable depth handles for disconnect switches and 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 mechanisms or cable mechanisms for circuit breakers. Will not accept Square D Class 9422 bracket-mounted disconnect devices, 9422G1 or TG2 devices
- Refer to the **Type 12 Wallmount Selection Guide**.

Standards

- UL 508A Type 12, 13
- CSA Type 12, 13
- Complies with
 - NEMA Type 12 and 13
 - IEC 60529, IP54
 - 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 handle, operating mechanism and door closing mechanism.
- Continuously hinged doors may be removed by pulling the hinge pin.
- Latch pivots and cover interlock brackets are welded to the door.
- Cover latch bars for door handles are provided.
- 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.

Finish

- Cover and enclosure are finished in ANSI61 gray powder coat finish inside and out.
- Inner panel finished in white powder coat finish.
- Disconnects, operating mechanisms and door hardware are not provided with the enclosure, and must be ordered separately from the manufacturer.
 - Enclosures with an "H" dimension under 40" require 2-point door closing hardware.
 - Enclosures with an "H" dimension 40" or more require 3-point door closing hardware.

Accessories

- Additional Inner Panels
 - Floor Stand Kit
 - Window Kits
 - Lighting
- Door Stop Kit
 - Enclosure Stabilizers
 - 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
1447SA8	20.00	21.38	8.00	17.00	17.00
1447SB8	24.00	21.38	8.00	21.00	17.00
1447SC8	24.00	25.38	8.00	21.00	21.00
1447SD8	30.00	21.38	8.00	27.00	17.00
1447SE8	30.00	25.38	8.00	27.00	21.00
1447SF8	36.00	25.38	8.00	33.00	21.00
1447SG8	36.00	31.38	8.00	33.00	27.00
1447SH8	42.00	31.38	8.00	39.00	27.00
1447SJ8	42.00	37.38	8.00	39.00	33.00
1447SK8	48.00	37.38	8.00	45.00	33.00
1447SL8	60.00	37.38	8.00	57.00	33.00
1447SA10	20.00	21.38	10.00	17.00	17.00
1447SB10	24.00	21.38	10.00	21.00	17.00
1447SC10	24.00	25.38	10.00	21.00	21.00
1447SD10	30.00	21.38	10.00	27.00	17.00
1447SE10	30.00	25.38	10.00	27.00	21.00
1447SF10	36.00	25.38	10.00	33.00	21.00
1447SG10	36.00	31.38	10.00	33.00	27.00
1447SH10	42.00	31.38	10.00	39.00	27.00
1447SJ10	42.00	37.38	10.00	39.00	33.00

1447SK10	48.00	37.38	10.00	45.00	33.00
1447SL10	60.00	37.38	10.00	57.00	33.00
1447SE12	30.00	25.38	12.00	27.00	21.00
Enclosure			Inner Panel		
Part No.	H	W	D	H	W
1447SG12	36.00	31.38	12.00	33.00	27.00
1447SH12	42.00	31.38	12.00	39.00	27.00
1447SJ12	42.00	37.38	12.00	39.00	33.00
1447SK12	48.00	37.38	12.00	45.00	33.00
1447SL12	60.00	37.38	12.00	57.00	33.00
1447S46L12	60.00	37.38	12.00	57.00	34.50
1447SG16	36.00	31.38	16.00	33.00	27.00
1447SK16	48.00	37.38	16.00	45.00	33.00
1447SL16	60.00	37.38	16.00	57.00	33.00

Data subject to change without notice