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

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



### 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, 9422TG1 or TG2 devices
- Refer to the **Type 12 Wallmount Selection Guide**.

### Standards

- UL 508A Type 4, 12, and 13
- CSA Type 4, 12, and 13
- Complies with
  - NEMA Type 4, 12 and 13
  - 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 enclosure exclude flowing liquids and contaminants.
- Seamless poured-in place gasket.
- Cutouts and holes are provided to suit the flange handle operating mechanism.
- Continuously hinged doors may be removed by pulling the hinge pin.
- Pad lock defeater handle mechanism is provided along with latching rods and interlock brackets.
- Collar studs are provided for mounting inner panels.
- A removable 12 gauge inner panel is included.

- 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.

## Note

- Disconnects, 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
- Climate Control
- Door Stop Kit
- Enclosure Stabilizers
- 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           | D     |
| 1447SA8HK  | 20.00     | 21.38 | 8.00  | 17.00       | 17.00 |
| 1447SB8HK  | 24.00     | 21.38 | 8.00  | 21.00       | 17.00 |
| 1447SC8HK  | 24.00     | 25.38 | 8.00  | 21.00       | 21.00 |
| 1447SD8HK  | 30.00     | 21.38 | 8.00  | 27.00       | 17.00 |
| 1447SE8HK  | 30.00     | 25.38 | 8.00  | 27.00       | 21.00 |
| 1447SF8HK  | 36.00     | 25.38 | 8.00  | 33.00       | 21.00 |
| 1447SG8HK  | 36.00     | 31.38 | 8.00  | 33.00       | 27.00 |
| 1447SH8HK  | 42.00     | 31.38 | 8.00  | 39.00       | 27.00 |
| 1447SJ8HK  | 42.00     | 37.38 | 8.00  | 39.00       | 33.00 |
| 1447SK8HK  | 48.00     | 37.38 | 8.00  | 45.00       | 33.00 |
| 1447SL8HK  | 60.00     | 37.38 | 8.00  | 57.00       | 33.00 |
| 1447SA10HK | 20.00     | 21.38 | 10.00 | 17.00       | 17.00 |
| 1447SB10HK | 24.00     | 21.38 | 10.00 | 21.00       | 17.00 |
| 1447SC10HK | 24.00     | 25.38 | 10.00 | 21.00       | 21.00 |
| 1447SD10HK | 30.00     | 21.38 | 10.00 | 27.00       | 17.00 |
| 1447SE10HK | 30.00     | 25.38 | 10.00 | 27.00       | 21.00 |
| 1447SF10HK | 36.00     | 25.38 | 10.00 | 33.00       | 21.00 |
| 1447SG10HK | 36.00     | 31.38 | 10.00 | 33.00       | 27.00 |
| 1447SH10HK | 42.00     | 31.38 | 10.00 | 39.00       | 27.00 |
| 1447SJ10HK | 42.00     | 37.38 | 10.00 | 39.00       | 33.00 |
| 1447SQ10HK | 48.00     | 25.40 | 10.00 | 45.00       | 21.00 |
| 1447SK10HK | 48.00     | 37.38 | 10.00 | 45.00       | 33.00 |
| 1447SL10HK | 60.00     | 37.38 | 10.00 | 57.00       | 33.00 |
| 1447SE12HK | 30.00     | 25.38 | 12.00 | 27.00       | 21.00 |
| 1447SG12HK | 36.00     | 31.38 | 12.00 | 33.00       | 27.00 |
| 1447SH12HK | 42.00     | 31.38 | 12.00 | 39.00       | 27.00 |
| 1447SJ12HK | 42.00     | 37.38 | 12.00 | 39.00       | 33.00 |

| Part No.   | Enclosure |       |       | Inner Panel |       |
|------------|-----------|-------|-------|-------------|-------|
|            | H         | W     | D     | H           | D     |
| 1447SK12HK | 48.00     | 37.38 | 12.00 | 45.00       | 33.00 |
| 1447SL12HK | 60.00     | 37.38 | 12.00 | 57.00       | 33.00 |
| 1447SG16HK | 36.00     | 31.38 | 16.00 | 33.00       | 27.00 |
| 1447SH16HK | 42.00     | 31.38 | 16.00 | 39.00       | 27.00 |
| 1447SJ16HK | 42.00     | 37.38 | 16.00 | 39.00       | 33.00 |
| 1447SK16HK | 48.00     | 37.38 | 16.00 | 45.00       | 33.00 |
| 1447SL16HK | 60.00     | 37.38 | 16.00 | 57.00       | 33.00 |

*Data subject to change without notice*

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- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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