



*Quality Products. Service Excellence.*

## 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*

© 2020. Hammond Manufacturing Ltd. All rights reserved.



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.