

## FHZ SERIES 5 STUD ZCASE® FUSE HOLDERS

400A • 32V DC • 5 Stud • ZCASE®



\*Fuses sold separately

## **Description**

The 5 Stud ZCASE Fuse Holder is a configurable product designed to do primary high current power distribution. It use a power input terminal usually paired with a ZCASE shunt for the input. With a common bussed power, configurable studs (choose M6, M8, or M10) and appropriate ZCASE fuses a wide variety of configurations is possible. The dust covers keep dust out of the backside of the fuse box and the cover protects the fuses from debris.

## **Applications**

- Construction Equipment
- Agricultural Equipment
- Body Builders
- HD/MD Truck

### **Features and Benefits**

- High Current Distribution with Flexible bussing and configurable stud sizes to improve assembly Poka Yoke
- Midi range ZCASE fuses (40A-200A) and Mega range ZCASE Fuses (80A-600A) can be used in any location, so no dedicated locations improving flexibility
- Corrosion resistant coatings
- Stainless steel nuts can be applied with high speed nut runners

#### **Web Resources**

Download 2D print, 3D model and more at: **littelfuse.com/5studzcase** 

## **Specifications**

**Amperage:** 400A Continuous

**Available Fuse Rating:** 40-600A

**Accessories:** Studs, Bus Bar, Tether, Dust Cover

**Box Dimensions:** 217mm x 86mm x 59mm

**Contact Temp:**  $-40^{\circ}$  to  $105^{\circ}$  C

**Connections:** M6, M8, and M10 Bolt

Down Connection

Color: Black

#### **Ordering Information**

PART NUMBERS	DESCRIPTION
0FHZ0001Z	5-Stud Assembly with Bolts and Bus Bar
0FHZ0002Z	5-Stud Full Assembly with M10 Input
0FHZ0003Z	5-Stud Box Only for Configuration
0FHZ0005Z	5-Stud Full Assembly with M8 Input

## **Replacement Parts Ordering Information**

PART NUMBERS	DESCRIPTION
908-066	M10 x 1.0 Thread Stud
908-067	M8 x 1.25 Thread Stud
908-068	M6 x 1.5 Thread Stud
882-869-2	2 Position Bus Bar
882-869-3	3 Position Bus Bar
882-869-4	4 Position Bus Bar
882-869-5	5 Position Bus Bar

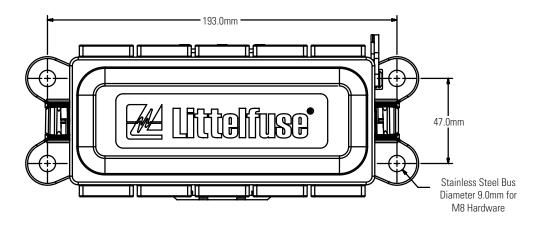


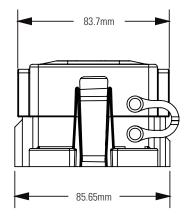


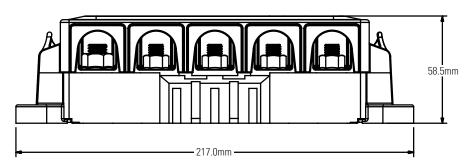
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#### **Dimensions in Millimeters**







#### **Related Products**

#### ZCASE® 40-600A Bolt-Down Fuses

The ZCASE is a bolt down fuse with a wide rating range up to 600A. The Time Current characteristic is similar to the well known MEGA® design and can used as full wire protection until 250A. Higher ratings typically used for short circuit protector.

Learn more at: littelfuse.com/ZCASE



#### 7 Stud ZCASE® Fuse Holder

The 7 Stud ZCASE Fuse Holder is a configurable product designed to do primary high current power distribution. It use a power input terminal usually paired with a ZCASE shunt for the input. The dust covers keep dust out of the backside of the fuse box and the cover protects the fuses from debris.

Learn more at: littelfuse.com/7studzcase





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