

HLJC SERIES JCASE® FUSE HOLDER

20A-60A • 58V DC • JCASE®



Description

The HLJC In-Line Fuse Holder is the perfect solution for applications requiring the circuit protection of a JCASE® Fuse (20A - 60A) but have the space constraints requiring a low profile option. The HLJC In-Line Fuse Holder paired with an LP JCASE offers size and weight savings compared to MAXI® fuse holders, and has an optional protective cover for splash resistance or a mounting bracket.

Standard products are featured on the datasheet. Semi-Custom and Custom variants including but not limited to; wire length and insulation color can be customized upon request. Tinned wires also available upon request. All customizations have minimum order requirements. Contact Littelfuse sales representative for details.

Specifications

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|-------------------------------|--|
| Fuse Hardware: | LP JCASE Fuses |
| Available Fuse Rating: | 25A-60A |
| Max Voltage: | 58V |
| Max Fuse Rating: | See Table Below |
| Operating Temp: | -40° to 125° C |
| Wire Size: | See Table Below |
| Material: | Holder: BLACK TPV 251 80W 232 Wire Insulation: GXL (Standard) |
| Contacts: | C194 Copper Alloy: Tin-Plated |

Ordering Information

| PART NUMBERS | DESCRIPTION | WIRE DIAMETER | LEAD LENGTH | MOUNTING | COLOR | COVER |
|--------------|--|---------------|-----------------|------------------|-------|-------|
| HLJC1001G | Standard LP JCASE Fuse Holder with Cover | 10AWG (GXL) | A:102mm B:102mm | In-Line | Red | Yes |
| HLJC1002G | Standard LP JCASE Fuse Holder with Cover | 8AWG (GXL) | A:102mm B:102mm | In-Line | Red | Yes |
| HLJC1002GA | Standard LP JCASE Fuse Holder with Cover - UL10198 | 8AWG (GXL) | A:102mm B:102mm | In-Line | Red | Yes |
| HLJC2002G | Standard LP JCASE Fuse Holder with Cover | 8AWG (GXL) | A:102mm B:102mm | Mounting Bracket | Red | Yes |

Features and Benefits

- Amperages 20A to 60A
- LP JCASE Fuse offers size and weight benefits over MAXI Fuse and holders
- Integral mounting bracket version allows for simple mounting without the need of additional mounting components
- Cartridge fuses are compact and incorporate a design advantage over blade fuses: Over time the spring clips that hold blade fuses will weaken. In cartridge fuses, the weaker female part is designed into the disposable fuse so that the grip and electrical connection will never weaken
- Splash proof covers protects fuse in rugged environments allowing for universal mounting

Applications

- Accessory Circuit
- Overflow Circuits

Related Products



LP JCASE Series Fuses

Web Resources

Download 2D print, 3D model and more at:
littelfuse.com/HLJC

Dimensions in MM

