# **1LFS SERIES HIGH-SPEED FUSE BLOCKS**

# 600 V • 1-400 A



Expertise Applied Answers Delivered



## Description

Littelfuse modular style semiconductor fuse blocks accommodate a wide range of semiconductor fuses. Blocks are provided in pairs with fuse mounting hardware.

## **Features/Benefits**

- Modular design reduces inventory requirements
- Sold in pairs for convenience
- Constructed of general purpose phenolic (with tin plated aluminum terminations)

# **Ordering Information**

| CATALOG<br>NUMBER | AMPERE<br>RATING | WIRE RANGE        | WIRE<br>RATING | APPROVALS     |
|-------------------|------------------|-------------------|----------------|---------------|
| 1LFS101           | 100 A            | #2/0 - 14 CU/AL   | 120 in-Ibs     | UL Recognized |
| 1LFS102           | 400 A            | 250MCM - #6 CU/AL | 275 in-Ibs     | UL Recognized |

### Recommended Fuses 1LFS101

| FUSE SERIES | AMPERE RATINGS |
|-------------|----------------|
| L15S        | 70-100         |
| L25S        | 35-100         |
| L50S        | 35-100         |
| L60S        | 35-100         |
| KLC         | 1-100          |
| L50QS       | 35-100         |

#### 1LFS102

| FUSE SERIES | AMPERE RATINGS |
|-------------|----------------|
| L15S        | 70-400         |
| L25S        | 70-200         |
| L50S        | 125-200        |
| L60S        | 125-200        |
| L50QS       | 125-200        |
| JLLS        | 110-200        |

## **Specifications**

| Voltage Rating |  |  |  |  |  |
|----------------|--|--|--|--|--|
| Ampere Rating  |  |  |  |  |  |
| Approvals      |  |  |  |  |  |
| Material       |  |  |  |  |  |

600 V 1 – 400 A UL Recognized E14721 **Base:** 150 °C general purpose phenolic **Terminal:** Tin plated aluminum

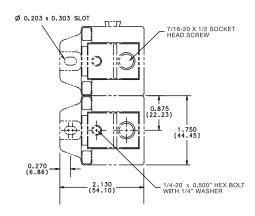
Flammability Rating UL94 V-0

### Web Resources

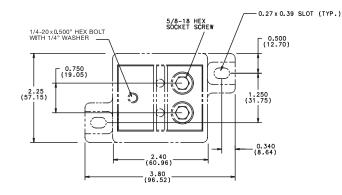
Download CAD drawings and other technical information: littelfuse.com/1lfs

## **Dimensions Inches (mm)**

#### 1LFS101



#### 1LFS102



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