LFPSJ Series POWR-SAFE Class J Fuse Holders

600 V











Description

The Class J POWR-SAFE LFPSJ series dead front fuse holders feature the IP20 touch-safe design for maximum protection to personnel. These fuse holders are available in 1-, 2-, and 3-pole configurations and are offered in indicating and non-indicating options. The LFPSJ series is DIN rail mountable and easily installed and removed with no additional pullers or tools required. These fuse holders are UL 248-8 listed and CSA certified.

Features & Benefits

| FEATURES | BENEFITS |
|-----------------------------------|---|
| IP20 finger-safe design | Maximum safety for personnel |
| 35mm DIN rail mountable | Easy installation in various settings |
| Compact design | Ultimate flexibility, space-saving |
| Dual LED indication | Distinguishes polarity in dc power applications |
| 1-, 2-, and 3-pole configurations | Suitable for various applications |

Applications

• For use with Class J: JTD, JTD_ID, JLS fuses

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Specifications

Voltage Rating Ac: 600 V

Dc: 600 V

Ampere Range 30 and 60 A **Interrupting Ratings** 200 kA

LEDs 110 V - 600 V
Terminal Type Pressure Plate
Material Thermoplastic
Flammability Rating UL94 V-0

Terminal Screws Phillips / Slotted

Applicable Standards UL Listed (File: E14721)

CSA Certified (File: 2529839)

Environmental RoHS Compliant

Country of Origin USA

Certification & Compliance

| UL | UL Listed (File: E14721) |
|------|--|
| CSA | CSA Certified (File: 2529839) |
| CE | Declaration of Conformity: EU_DOC-LFPSJ_220121 |
| RoHS | RoHS 2 Directive 2011/65/EU; Directive (EU) 2015/863 |

Accessories

Recommended Class J fuses: JTD, JTD_ID, and JLS

Multi-Pole Assembly Kit

Kits are used to create multi-pole holders from 1-pole LFPSJ fuse holders. Please contact factory for more information.





CONNECTOR PINCER

HANDLE PIN

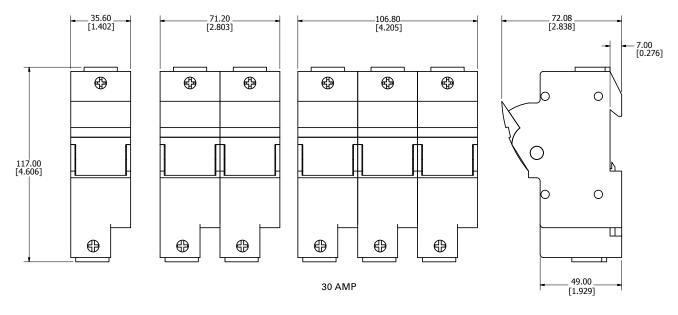
| AMP | POLES | PINCER QUANTITY | PIN QUANTITY | ASSEMBLY SETS | ORDERING NUMBER |
|-----|-------|-----------------|--------------|---------------|-----------------|
| 30 | 2 | 30 | 10 | 10 | LF3J2PAK |
| 30 | 3 | 60 | 10 | 10 | LF3J3PAK |
| 60 | 2 | 30 | 10 | 10 | LF6J2PAK |
| 60 | 3 | 60 | 10 | 10 | LF6J3PAK |

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Ordering Information

| AMP | POLES | INDICATION | ORDERING NUMBER | РАСК ОТҮ. | WIRETYPE | WIRERANGE | TORQUE |
|-----|-------|------------|-----------------|-----------|----------|--|--------------------------------|
| 30 | 1 | - | LFPSJ301.Z | 6 | Stranded | 0.75mm ² – 1mm ² 1.5mm ² – 50mm ² 18 – 1 AWG | 2.5 N-m 4.0 N-m 35 lb-in |
| | 2 | - | LFPSJ302.Z | 3 | Stranded | | |
| | 3 | - | LFPSJ303.Z | 2 | Stranded | | |
| | 1 | • | LFPSJ301.ZXID | 6 | Stranded | | |
| 30 | 2 | • | LFPSJ302.ZXID | 3 | Stranded | | |
| | 3 | • | LFPSJ303.ZXID | 2 | Stranded | | |
| | 1 | - | LFPSJ601.Z | 6 | Stranded | | 4.0 N-m 35 lb-in |
| 60 | 2 | - | LFPSJ602.Z | 3 | Stranded | 2.5mm² – 50mm² 14 – 1 AWG | |
| | 3 | - | LFPSJ603.Z | 2 | Stranded | | |
| | 1 | • | LFPSJ601.ZXID | 6 | Stranded | | |
| | 2 | • | LFPSJ602.ZXID | 3 | Stranded | | |
| | 3 | • | LFPSJ603.ZXID | 2 | Stranded | | |

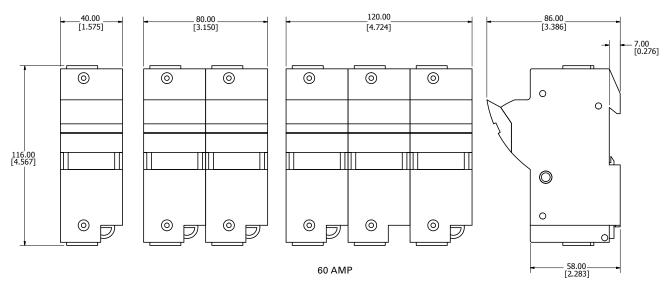
Dimensions mm (inches)



 ${\it Note: These \ dimensions \ are \ for \ reference \ only. \ Please \ contact \ factory \ for \ additional \ information.}$

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Dimensions mm (inches)



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