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

LEDs110 V - 600 VTerminal TypePressure PlateMaterialThermoplasticFlammability RatingUL94 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

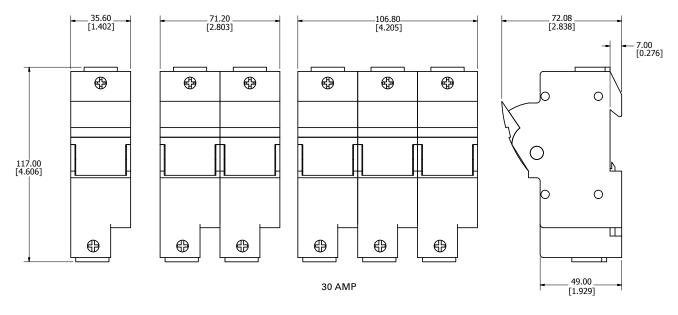
AMP	POLES	PINCER QUANTITY	PIN QUANTITY	ASSEMBLY SETS	ORDERING NUMBER
30	2	30	10	10	LF3J2PAK
30	3	60	10	10	LF3J3PAK
60	2	30	10	10	LF6J2PAK
60	3	60	10	10	LF6J3PAK

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## **Ordering Information**

AMP	POLES	INDICATION	ORDERING NUMBER	РАСК ОТҮ.	WIRETYPE	WIRERANGE	TORQUE
30	1	-	LFPSJ301.Z	6	Stranded	0.75mm <sup>2</sup> – 1mm <sup>2</sup> 1.5mm <sup>2</sup> – 50mm <sup>2</sup> 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	2.5mm <sup>2</sup> – 50mm <sup>2</sup> 14 – 1 AWG	4.0 N-m 35 Ib-in
60	2	-	LFPSJ602.Z	3	Stranded		
	3	-	LFPSJ603.Z	2	Stranded		
	1	•	LFPSJ601.ZXID	6	Stranded		
	2	•	LFPSJ602.ZXID	3	Stranded		
	3	•	LFPSJ603.ZXID	2	Stranded		

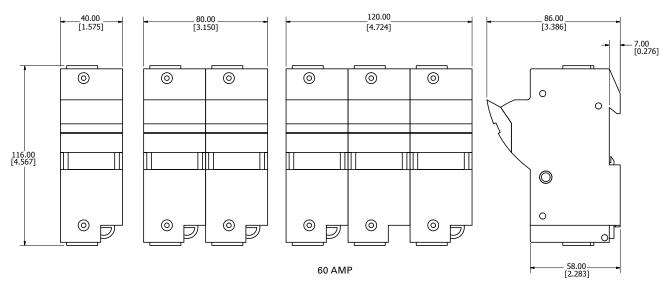
### **Dimensions mm (inches)**



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

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