

Dead Front Fuse Holders

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

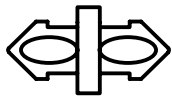
UL	UL Listed (File: E14721)
CSA	CSA Certified (File: 2529839)
CE	Declaration of Conformity: EU_DOC-LFPSJ_220121
RoHS	RoHS 2 Directive 2011/65/EU; Directive (EU) 2015/863

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

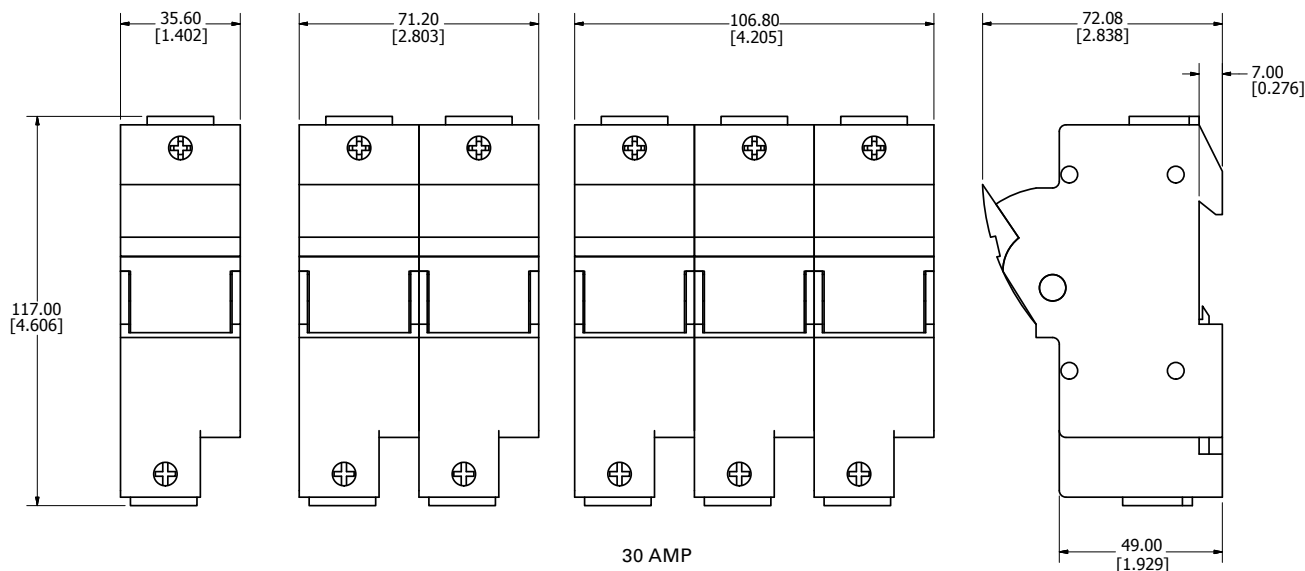
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Ordering Information

AMP	POLES	INDICATION	ORDERING NUMBER	PACK QTY.	WIRE TYPE	WIRE RANGE	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		
30	1	•	LFPSJ301.ZXID	6	Stranded		
	2	•	LFPSJ302.ZXID	3	Stranded		
	3	•	LFPSJ303.ZXID	2	Stranded		
60	1	—	LFPSJ601.Z	6	Stranded	2.5mm ² – 50mm ² 14 – 1 AWG	4.0 N-m 35 lb-in
	2	—	LFPSJ602.Z	3	Stranded		
	3	—	LFPSJ603.Z	2	Stranded		
60	1	•	LFPSJ601.ZXID	6	Stranded		
	2	•	LFPSJ602.ZXID	3	Stranded		
	3	•	LFPSJ603.ZXID	2	Stranded		

Dimensions mm (inches)

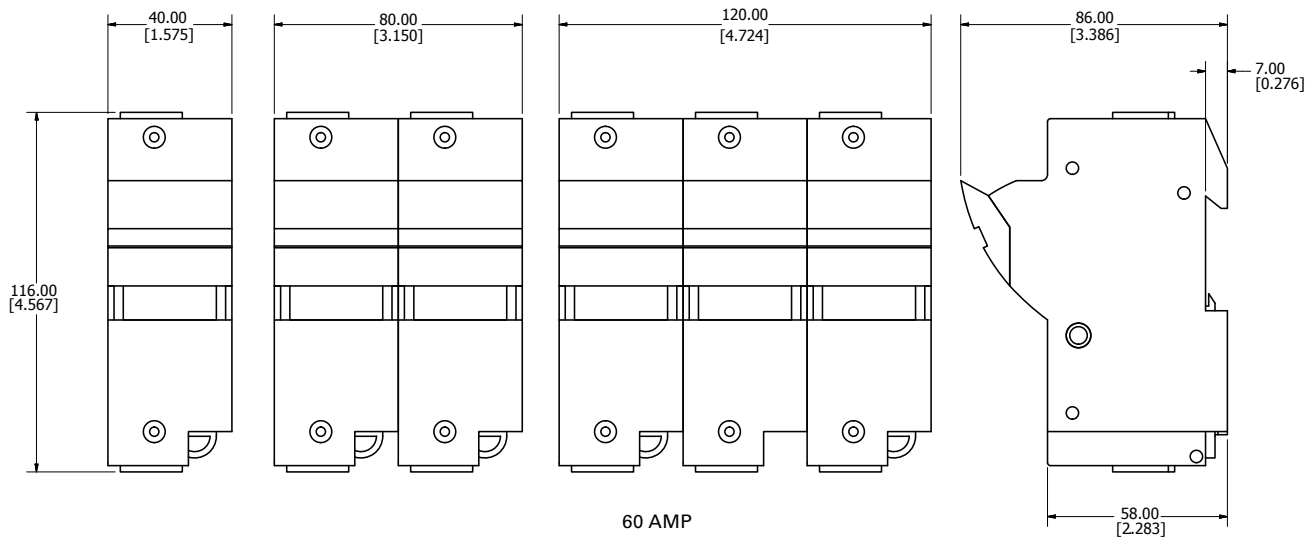


Note: These dimensions are for reference only. Please contact factory for additional information.

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