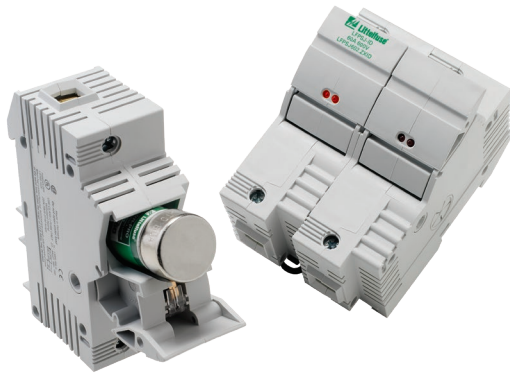# POWR-GARD® Blocks & Holders
LFPSJ POWR-SAFE DEAD FRONT CLASS J FUSE HOLDERS

600 V

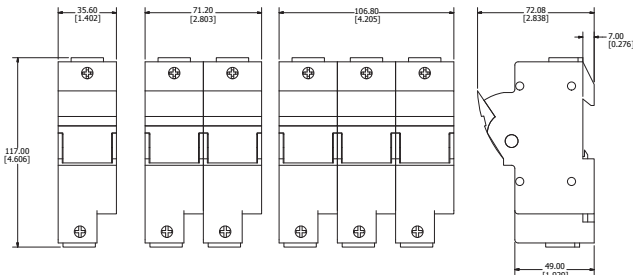UL CSA CE RoHS

Description

Littelfuse Class J POWR-SAFE Dead Front holders provide optimum protection to personnel and are UL Listed and CSA Certified.
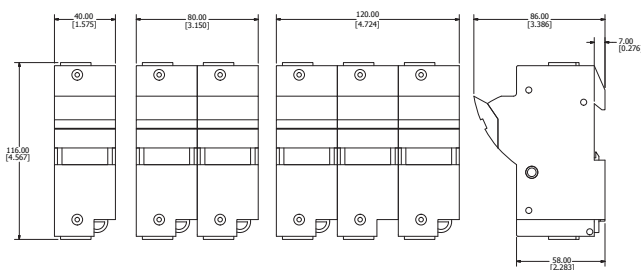
Features

- Indicating and non-indicating options available
- IP20 degree of protection
- Dual LED indication distinguishes polarity in DC power applications
- Small compact design offers ultimate flexibility
- 35mm DIN Rail Mountable
- 1-, 2-, and 3-pole configurations
- Easy installation and fuse removal with no additional pullers or tools required

Specifications

Voltage Ratings	600 V ac/dc
Interrupting Rating	200 kA
Ampere Rating	30 and 60 A
LEDs	110 V – 600 V
Terminal Type	Pressure Plate
Material	Thermoplastic
Flammability Rating	UL94 V-0
Terminal Screws	Phillips / Slotted
Approvals	UL Listed (File: E14721)
	CSA Certified (File: 2529839)
Environmental	RoHS compliant

Ordering Information

AMP	POLES	INDICATION	ORDERING NUMBER	PACK QTY.	WIRE TYPE	WIRE RANGE	TORQUE
30	1	–	LFPSJ301.Z	6	Stranded	0.75mm² – 1mm² 1.5mm² – 50mm² 18 – 1 AWG	2.5 N-m 4.0 N-m 35 lb-in
	2	–	LFPSJ302.Z	3			
	3	–	LFPSJ303.Z	2			
30	1	●	LFPSJ301.ZXID	6			
	2	●	LFPSJ302.ZXID	3			
	3	●	LFPSJ303.ZXID	2			
60	1	–	LFPSJ601.Z	6		2.5mm² – 50mm² 14 – 1 AWG	4.0 N-m 35 lb-in
	2	–	LFPSJ602.Z	3			
	3	–	LFPSJ603.Z	2			
60	1	●	LFPSJ601.ZXID	6			
	2	●	LFPSJ602.ZXID	3			
	3	●	LFPSJ603.ZXID	2			

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

Web Resources

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

Recommended Fuses

Class J - JTD, JTD_ID, JLS

Dimensions mm (inches)

30 Amp

35.60 [1.402]   71.20 [2.803]   106.80 [4.205]   72.08 [2.838]   7.00 [0.276]
117.00 [4.606]   49.00 [1.929]

60 Amp

40.00 [1.575]   80.00 [3.150]   120.00 [4.724]   86.00 [3.386]   7.00 [0.276]
116.00 [4.567]   58.00 [2.283]

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

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