

Dead Front Fuse Holders

LPSM QC Series POWR-SAFE Fuse Holders

600 V Ac/Dc



Description

The POWR-SAFE, quick-connect LPSM QC Series dead front fuse holders feature touch-safe protection for personnel when installing and removing fuses. The compact fuse holder mounts quickly onto a 35 mm DIN-rail, decreasing panel layout and assembly time. This product has two quick-connect terminals on both the top and bottom of the holder, offering an additional connection option. These fuse holders are available in 1-, 2-, 3- and 4-pole configurations and are intended for use with midget-style (10x38 mm) and Class CC fuses.

For additional product information, contact Littelfuse Technical Support at 1-800-TEC-FUSE or techline@littelfuse.com.

Features & Benefits

FEATURES	BENEFITS
Dual 1/4" quick-connect terminals on top and bottom	Simplifies installation
Meets dead front requirements	Offering maximum safety for personnel
35 mm DIN-rail mountable	Provides easy installation in various settings
Local LED indication	Quickly shows blown fuse to save time

Applications

- For use with Class CC and midget-style (10 x 38 mm) fuses

Specifications

Voltage Rating	600 V Ac/Dc
Indicator Voltage	80 V Minimum
Ampere Rating	30 A
Withstand Rating	200 kA*
Power Dissipation	3 W Maximum
Operating Temperature	-55 °C to +125 °C (-67 °F to +257 °F)
Fuse Type	Midget (10 x 38 mm) and UL Class CC
Terminal Type	1/4" Quick Connect
Housing Material	Thermoplastic
Fuse Clip Material	Silver-plated Copper
Flammability Rating	UL 94 V-0
Application Standards	UL 4248-1, -14; GB/T 13539.2-2015
Environmental	RoHS Compliant, Lead (Pb) Free
Country of Origin	India

*with appropriate fusing

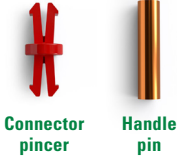

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Certification & Compliance

cURus	File No. E14721 (200 kA Ac/Dc)
CE	EU Declaration of Conformity (LPSMQC_221123)
CCC	Certificate No. 2025010308747148 (100 kA Ac/50 kA Dc)
RoHS	RoHS 2 Directive 2011/65/EU; Directive (EU) 2015/863
Pb lead-free	Yes

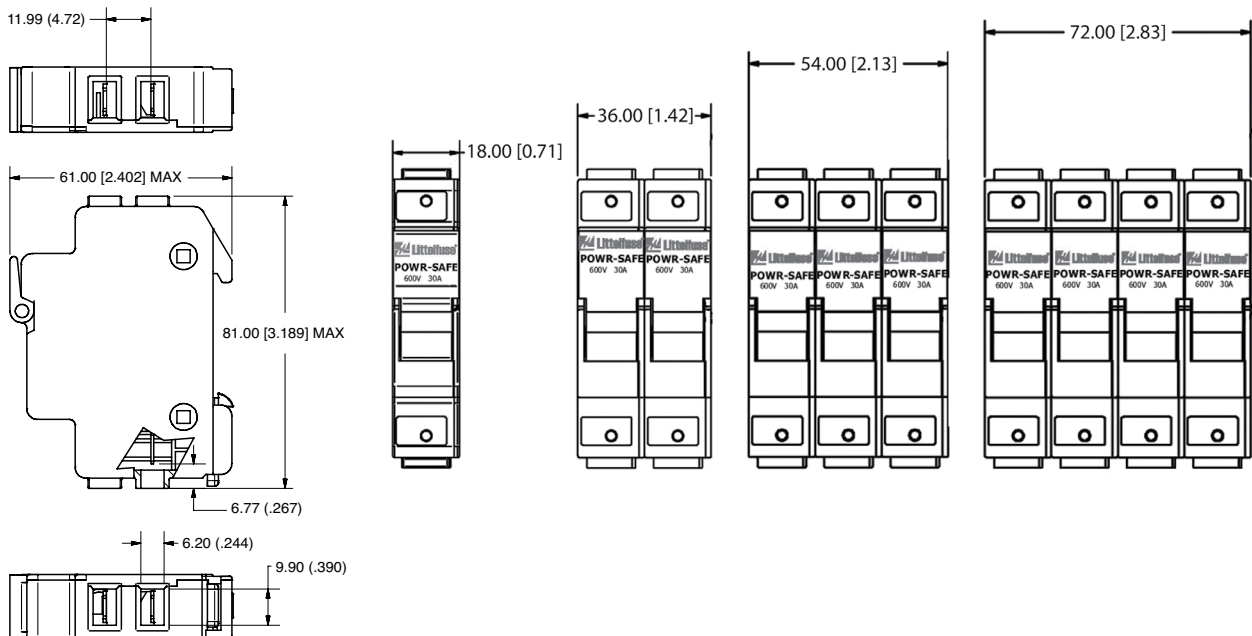
Accessories

IMAGE	CATALOG #	TYPE	APPLICATION	DESCRIPTION
 <p>Connector pincer Handle pin</p>	CYHP001Z-KIT-E	Multi-pole Assembly Kit		<p>The connector pincers are used to safely and easily snap two fuse holders together creating a multi-pole assembly. When the handle pin is used, it allows the doors of each fuse holder to open and operate simultaneously.</p> <p>Kit contains 20 connector pincers and 10 handle pins.</p>

Ordering Information

CATALOG NUMBER	ORDERING NUMBER	FUSE TYPE	POLES	WIRE TYPE
LPSM001QCIDE	LPSM0001ZQCIDE	Class CC and midget-style	1	75 °C CU Only
LPSM002QCIDE	LPSM0002ZQCIDE	Class CC and midget-style	2	
LPSM003QCIDE	LPSM0003ZQCIDE	Class CC and midget-style	3	
LPSM004QCIDE	LPSM0004ZQCIDE	Class CC and midget-style	4	

Dimensions Millimeters (inches)



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