POWR-GARD® Blocks & Holders

LPSM Series POWR-SAFE Fuse Holders

600 V

Description

The POWR-SAFE LPSM series dead front fuse holders feature touch-safe protection for personnel when installing and removing fuses. These fuse holders are intended to house Class CC and Midget-style fuses. They are available in 1-, 2-, 3-, and 4-pole configurations and are offered in indicating and non-indicating options. The LPSM series is DIN rail mountable and easily installed and removed with no additional fuse pullers or tools. The indicating fuse holders show blown fuse indication above 80 V.

Features & Benefits

FEATURES	BENEFITS
Meets dead front requirements	Maximum safety for personnel
35 mm DIN rail mountable	Easy installation in various settings
Compact design	Ultimate flexibility, space-saving
Easy removal	No fuse pullers or additional tools required
Ventilated design	Cooler operations

Applications

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

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Specifications

Voltage Rating	600 V ac/dc
Ampere Rating	30 A
Interrupting Rating	200 kA (Class CC) 100 kA (Midget)
Terminal Type	Pressure Plate
Suggested Torque	17.7 in–lbs
Wire Range	#8–#14 CU
Housing	Thermoplastic
Fuse Clip	Silver plated copper
Zinc Plated Steel	Zinc plated steel
Terminal Screws	Nickel plated steel
Operating Temperature	-50 °C to +125 °C
Flammability Rating	UL 94 V-0
Applicable Standards	UL Recognized CSA Certified
Environmental	RoHS Compliant, Lead (Pb) Free

WIRE TYPE	
75 °C CU Only	8–14 Stranded UL Class B and Class C wire
	10–14 Solid wire

Certification & Compliance

UL	UL Recognized (File: E14721)
CE	EU Declaration of Conformity (LPSM_201113)
CSA	CSA Certified (File: LR7316)

Accessories

Class CC fuses
Midget-style (10 x 38 mm) fuses

Ordering Information

INDICATING		NON-INDICATING		FUSE TYPE	POLES
CATALOG NUMBER	ORDERING NUMBER	CATALOG NUMBER	ORDERING NUMBER		
LPSM001ID	LPSM0001ZXID	LPSM001	LPSM0001Z	Midget	1
LPSM002ID	LPSM0002ZXID	LPSM002	LPSM0002Z	Midget	2
LPSM003ID	LPSM0003ZXID	LPSM003	LPSM0003Z	Midget	3
LPSM004ID	LPSM0004ZXID	LPSM004	LPSM0004Z	Midget	4

Multi-Pole Assembly Kit Ordering No. CYHP0001Z-KIT
(Kit contains 20 connector pincers & 10 handle pins)

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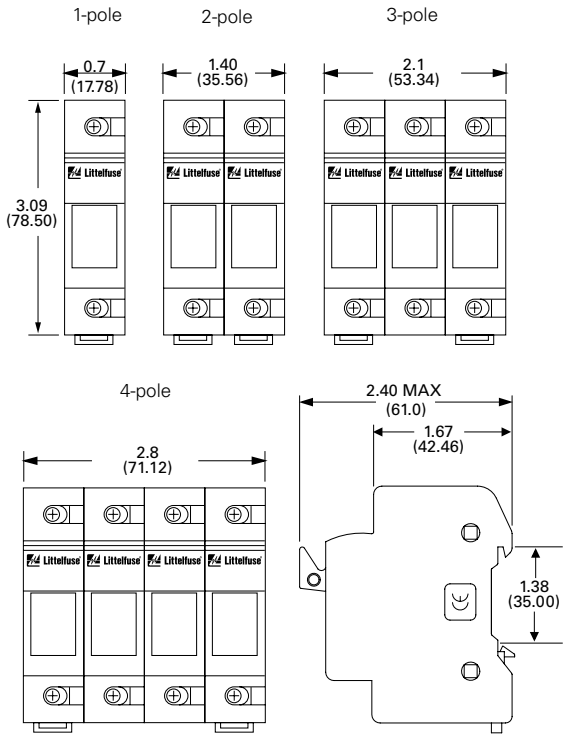
Dimensions inches (mm)



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