

# Dead Front Fuse Holders

## LPSC Series POWR-SAFE Fuse Holders

600 V



### Description

The POWR-SAFE LPSC 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 fuses. They are available in 1-, 2-, 3-, and 4-pole configurations and are offered in indicating and non-indicating options. The LPSC series is DIN rail mountable and easily installed and removed with no additional fuse pullers or tools. They are UL Listed for branch circuit protection. The indicating fuse holders show blown fuse indication above 80 V.

### Features & Benefits

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

### Applications

- For use with Class CC fuses

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### Specifications

<b>Voltage Rating</b>	600 V ac/dc
<b>Ampere Rating</b>	30 A
<b>Interrupting Rating</b>	200 kA (Class CC)
<b>Terminal Type</b>	Pressure Plate
<b>Suggested Torque</b>	17.7 in-lbs
<b>Wire Range</b>	#8–#14 CU
<b>Housing</b>	Thermoplastic
<b>Fuse Clip</b>	Silver plated copper
<b>Zinc Plated Steel</b>	Zinc plated steel
<b>Terminal Screws</b>	Nickel plated steel
<b>Operating Temperature</b>	-50 °C to +125 °C
<b>Flammability Rating</b>	UL 94 V-0
<b>Environmental</b>	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

<b>UL</b>	UL Listed (LPSC File: E14721)
<b>CSA</b>	CSA Certified (LPSC File: LR7316)
<b>CE</b>	EU Declaration of Conformity (LPSC_201113)
<b>RoHS</b>	RoHS Directive 2011/65/EU

### Accessories

Class CC fuses  
Multi-Pole Assembly Kit

### Ordering Information

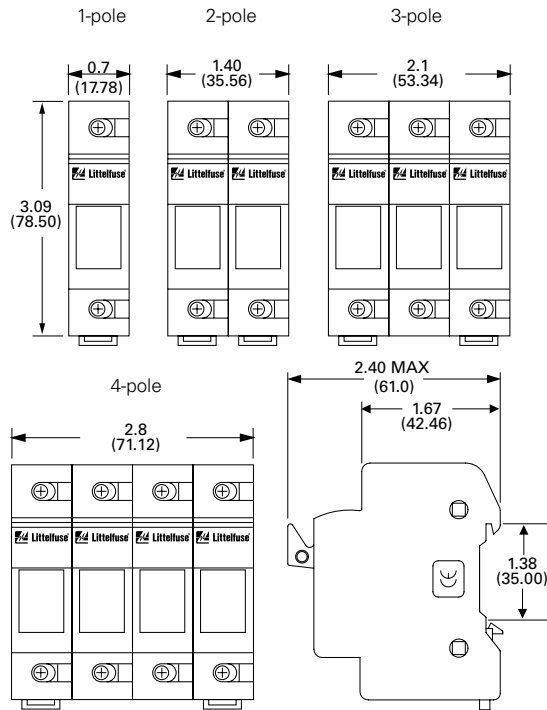
INDICATING		NON-INDICATING		FUSE TYPE	POLES
CATALOG NUMBER	ORDERING NUMBER	CATALOG NUMBER	ORDERING NUMBER		
LPSC001ID	LPSC0001ZXID	LPSC001	LPSC0001Z	Class CC	1
LPSC002ID	LPSC0002ZXID	LPSC002	LPSC0002Z	Class CC	2
LPSC003ID	LPSC0003ZXID	LPSC003	LPSC0003Z	Class CC	3
LPSC004ID	LPSC0004ZXID	LPSC004	LPSC0004Z	Class CC	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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