# **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
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 operation

#### **Applications**

• For use with Class CC fuses

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#### **Specifications**

Voltage Rating 600 V ac/dc Ampere Rating 30 A

**Interrupting Rating** 200 kA (Class CC) **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

**Environmental** RoHS Compliant, Lead (Pb) Free

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

### **Certification & Compliance**

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

#### **Accessories**

Class CC fuses Multi-Pole Assembly Kit

## **Ordering Information**

INDIC	ATING	NON-INDICATING			
CATALOG NUMBER	ORDERING NUMBER	CATALOG NUMBER	ORDERING NUMBER	FUSE TYPE	POLES
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

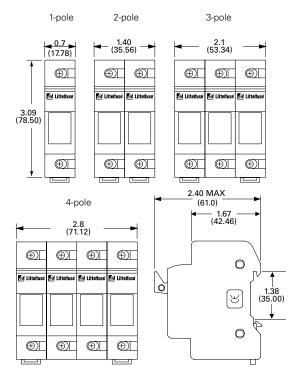
(Kit contains 20 connector pincers & 10 handle pins)



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#### **Dimensions Inches (mm)**



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