Dead Front Fuse Holders LFPSC Series

600 V • Class CC



















Description

The LFPSC POWR-SAFE series dead front fuse holders feature the IP20 touch-safe design for maximum protection to personnel. These fuse holders are intended to house Class CC 10 x 38 midget-style fuses. They are available in 1-, 2-, 3-, and 4-pole configurations and are offered in indicating and non-indicating options. The LFPSC series is DIN-rail mountable and easily installed and removed with no additional fuse pullers or tools. These high SCCR-rated fuse holders have a large clamping range with dual-wire-rated terminals.

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
Dual LED indication	Distinguishes polarity in dc applications

Applications

• For use with Class CC (10 x 38 mm) fuses

Specifications

Voltage Rating 600 V ac/dc **Ampere Rating** 30 A **SCCR Rating** 200 kA **Power Acceptance** 3W Maximum **Indication Voltage Range** 110-600 V ac/dc **Terminal Type** Pressure Plate Material Thermoplastic

Flammability Rating UL94 V-0, self-extinguishing **Environmental** RoHS compliant, Lead (Pb) free



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Certification & Compliance

UL	UL Listed (File: E14721)
CSA	CSA File: 256018
CE	EU Declaration of Conformity EU_DOC-LFPSC_200929
RoHS	RoHS 2 Directive 2011/65/EU; Directive (EU) 2015/863

Accessories

Class CC fuses Multi-Pole Assembly Kit

Ordering Information

VOLTAGE	AMPERE	SCCR RATING	SCCB	SCCB	FUSE		NON-INDICATING		INDICATING		PACK
UL	UL		POLES	TYPE	SERIES	CATALOG NUMBER	ORDERING NUMBER	CATALOG NUMBER	ORDERING NUMBER	QUANTITY	
600 V ac/dc 30 A 26	200 kA 2	1		LFPSC	LFPSC001	LFPSC0001Z	LFPSC001ID	LFPSC0001ZXID	12		
		200 kA	2	Class CC	LFPSC	LFPSC002	LFPSC0002Z	LFPSC002ID	LFPSC0002ZXID	6	
			3	Class CC	LFPSC	LFPSC003	LFPSC0003Z	LFPSC003ID	LFPSC0003ZXID	4	
			4		LFPSC	LFPSC004	LFPSC0004Z	LFPSC004ID	LFPSC0004ZXID	3	

Multi-Pole Assembly Kit Ordering No. CYHP0001Z-KIT

(Kit contains 20 connector pincers & 10 handle pins)

Multi-Pole Assembly Kits

POLES	PINCER QTY.	PIN QTY.	ASSEMBLY SETS	ORDERING NUMBER
2	30	10	10 pack	LFPHV2PAK
3	60	20	10 pack	LFPHV3PAK





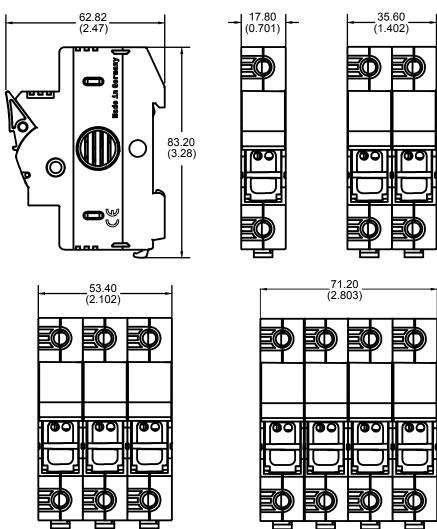
Terminal Information

TERMINAL TYPE	WIRE TYPE		WIRE TYPE		NUMBER OF WIRES	WIRE SIZE	TORQUE
Pressure Plate	75° Max CU Only	Stranded	1	18–8 AWG (.75–25 mm²)	18–22 lb-in (2–2.5 N-m)		
			1	6–4 AWG	22–26 lb-in		
			2 [†]	18–6 AWG (.75–10 mm²)	18–22 lb-in (2–2.5 N-m)		

[†] Must be the same cross-sectioned size

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Dimensions Millimeters (inches)



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