

# LFPSC DEAD-FRONT FUSE HOLDERS

600 V • 10x38mm • Class CC



## Description

Littelfuse LFPSC Class CC 10x38mm dead-front holders feature optional LED indication, DIN rail mounts and a small space saving design. These high SCCR rated holders provide optimum touch-safe protection to personnel and have a large clamping range with dual wire rated terminals.

## Features

- Indicating and non-indicating options available
- Dual LED indication distinguishes polarity in DC applications
- Small compact design offers ultimate flexibility
- 35 mm DIN-Rail Mountable
- 1-, 2-, 3- and 4-pole configurations
- Easy installation and fuse removal with no additional pullers or tools required

## Web Resources

Download technical documents at:  
[littelfuse.com/lfpsc](http://littelfuse.com/lfpsc)

## Recommended Fuses

**Class CC Holders:** CCMR, KLDR, KLR

## Terminal Information

TERMINAL TYPE	WIRE TYPE	NUMBER OF WIRES	WIRE SIZE	TORQUE
Pressure Plate	75° Max CU Only Stranded*	1	18-8 AWG (.75-25 mm <sup>2</sup> )	18-22 lb-in (2-2.5 N-m)
		1	6-4 AWG	22-26 lb-in
		2†	18-6 AWG (.75-10 mm <sup>2</sup> )	18-22 lb-in (2-2.5 N-m)

\*Contact Tech-Line (800-TEC-FUSE) for other wire types.

†Must be the same cross-sectioned size

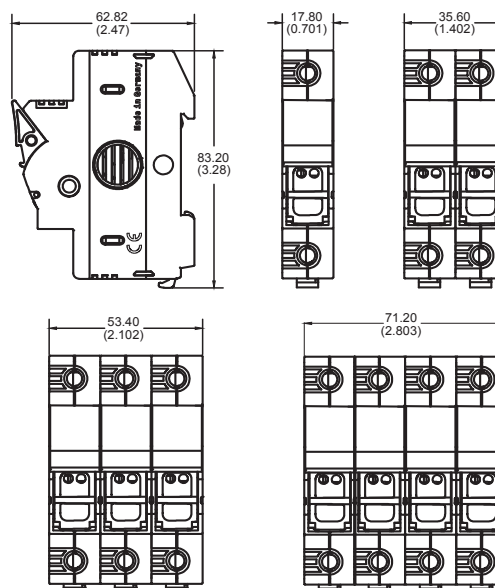
## Specifications

**Voltage Rating**  
**Ampere Rating**  
**SCCR Rating**  
**Power Acceptance**  
**Indication Voltage Range**  
**Terminal Type**  
**Material**  
**Flammability Rating**  
**Approvals**

UL: 600 Vac/dc  
UL: 30 A  
200 kA (Class CC)  
3W Maximum  
110-690 Vac/dc  
Pressure Plate  
Thermoplastic  
UL94 V-0, self-extinguishing  
UL Listed (File: E14721)  
CSA Certified  
RoHS compliant, Lead (Pb) free

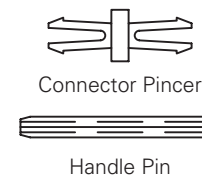
## Environmental

## Dimensions mm (inches)



## Multi-Pole Assembly Kits

POLES	PINCR QTY.	PIN QTY.	ASSEMBLY SETS	ORDERING NUMBER
2	20	10	10 pack	LFPHV2PAK
3	40	10	10 pack	LFPHV3PAK



## Ordering Information

VOLTAGE	AMPERE		SCCR Rating	POLES	FUSE TYPE	SERIES	NON-INDICATING		INDICATING		PACK QUANTITY
	UL	IEC					CATALOG NUM.	ORDERING NUM.	CATALOG NUM.	ORDERING NUM.	
600 Vac/dc	—	30 A	200 kA	1	Class CC	LFPSC	LFPSC001	LFPSC0001Z	LFPSC001ID	LFPSC0001ZXID	12
						LFPSC	LFPSC002	LFPSC0002Z	LFPSC002ID	LFPSC0002ZXID	6
						LFPSC	LFPSC003	LFPSC0003Z	LFPSC003ID	LFPSC0003ZXID	4
						LFPSC	LFPSC004	LFPSC0004Z	LFPSC004ID	LFPSC0004ZXID	3

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