

# LPHV POWR-SAFE FUSE HOLDERS

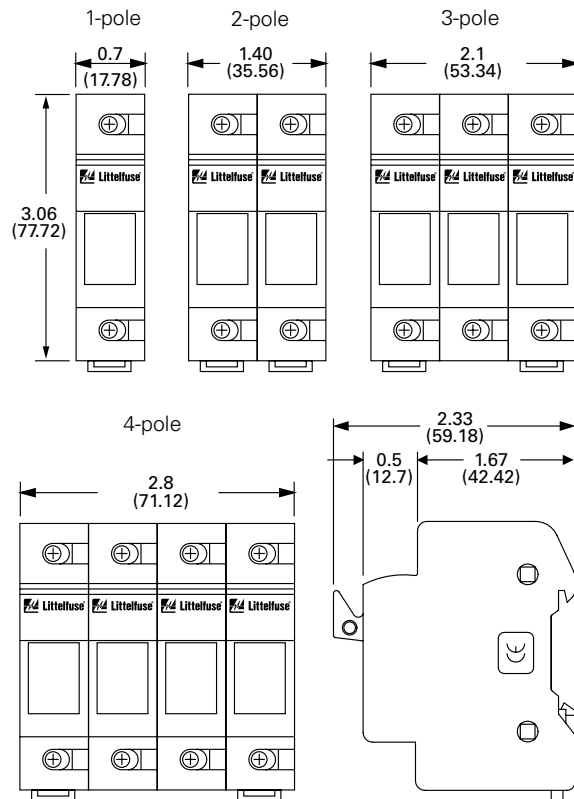
1000 VDC



## Description

The Littelfuse LPHV fuse holder is designed to house 1000 V fuses. It is not designed for load break but is ideal for isolating photovoltaic module strings for maintenance and meets UL requirements for 1000 V solar fuse protection.

## Dimensions Inches (mm)



## Features/Benefits

- Touch-safe design offers protection when replacing fuses
- Compact design
- 35 mm DIN Rail Mountable
- Available in 1-, 2-, 3- and 4-pole configurations
- No fuse pullers or tools required for fuse removal

## Specifications

<b>Voltage Ratings</b>	1000 VDC
<b>Amperage Rating</b>	30 A
<b>SCCR Rating</b>	20 kA
<b>Terminal Type</b>	Pressure Plate
<b>Wire Range</b>	#8 - 14 CU 75 C
<b>Terminal Torque</b>	17.7 in-lbs
<b>Power Dissipation</b>	4 W Maximum
<b>Fuse Type</b>	10 X 38 mm up to 1000 VDC
<b>Material</b>	Thermoplastic
<b>Flammability Rating</b>	UL94 V-0
<b>Approval</b>	Self-certified
<b>Environmental</b>	RoHS compliant, Lead (Pb) Free

## Ordering Information

SERIES	POLES	CATALOG NUMBER	ORDERING NUMBER
LPHV	1	LPHV001	LPHV0001Z
LPHV	2	LPHV002	LPHV0002Z
LPHV	3	LPHV003	LPHV0003Z
LPHV	4	LPHV004	LPHV0004Z

**Multi-pole assembly kit** Ordering No. CYHP001  
(Kit contains 20 connector pincers & 10 handle pins.)  
Pincer: CYHP002  
Pin: CYHP003

## Web Resources

Sample requests, downloadable CAD drawings and other technical information:

[Littelfuse.com/lphv](http://Littelfuse.com/lphv)

More information about solar applications:

[Littelfuse.com/solar](http://Littelfuse.com/solar)

## Recommended Fuses

- 10x38 mm 1000 VDC Fuses
- SPF 1000 V Series
- FLU 1000 V Series



Look for this logo to indicate products that are used in solar applications. Visit our website [Littelfuse.com/solar](http://Littelfuse.com/solar) for the latest updates on approvals, certifications, and new products.