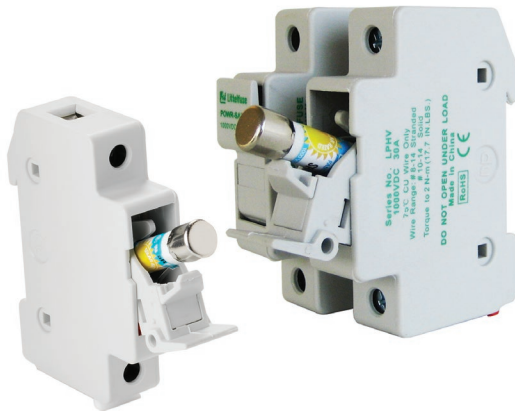


# LPHV POWR-SAFE FUSE HOLDERS

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

## 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

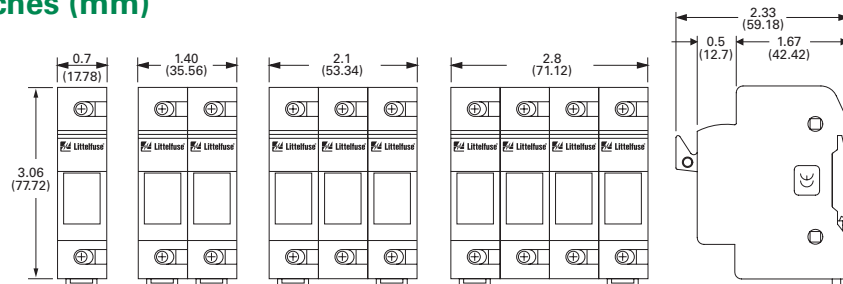
## Multi-Pole Assembly Kit

Kits are used to create multi-pole holders from 1-pole LPHV fuse holders. Please contact factory for more information

## Ordering Information

SERIES	POLES	CATALOG NUMBER	ORDERING NUMBER	TERMINAL TYPE	WIRE TYPE	WIRE RANGE	TERMINAL TORQUE	ROHS
LPHV	1	LPHV001	LPHV0001Z	Pressure Plate	75° C or 90° C CU Only	#8-14 AWG (2-10 mm <sup>2</sup> ) / [#10-14 AWG (2-6 mm <sup>2</sup> )]	17.7 in-lbs (2 N-m)	•
LPHV	2	LPHV002	LPHV0002Z					•
LPHV	3	LPHV003	LPHV0003Z					•
LPHV	4	LPHV004	LPHV0004Z					•

## Dimensions Inches (mm)



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.

## Specifications

<b>Voltage Rating</b>	1000 VDC/600 VAC
<b>Amperage Rating</b>	30 A
<b>SCCR Rating</b>	20 kA
<b>Power Dissipation</b>	4 W Maximum
<b>Fuse Type</b>	10 X 38 mm up to 1000 VDC
<b>Housing Material</b>	Thermoplastic
<b>Terminal Screws</b>	Zinc Plated Steel, Phillips/Slotted Head
<b>Pressure Plate</b>	Nickel Plated Steel
<b>Fuse Clip Material:</b>	Silver Plated Copper Alloy
<b>Operating Temperature</b>	-55°C to +125°C
<b>Flammability Rating</b>	UL94 V-0
<b>Approval</b>	Self-certified 1000 VDC IEC 60269-2, -4, -6
<b>Environmental</b>	RoHS compliant, Lead (Pb) Free

## 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