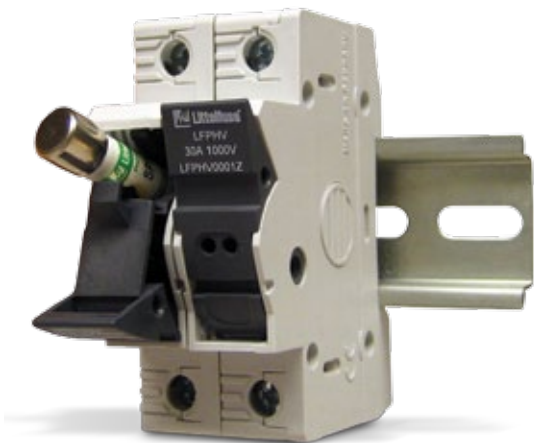


# LFPHV DEAD-FRONT 10x38mm (MIDGET) FUSE HOLDERS

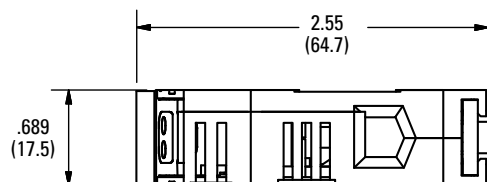
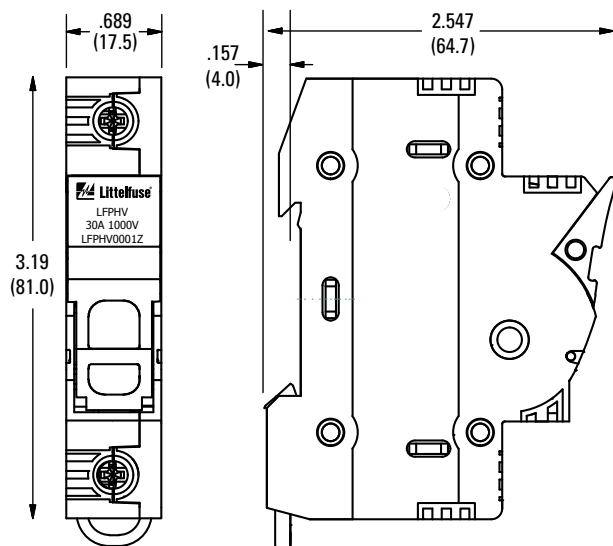
1000 V



## Description

The Littelfuse LFPHV fuse holder is designed to house 1000 V 10x38mm (midget style) 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

- Finger-Safe design offers personnel protection
- Compact design
- 35 mm DIN Rail Mountable
- No fuse pullers or tools required for fuse removal
- Indication option available
- Contact factory for multi-pole configurations
- Approved for field wiring

## Specifications

<b>Voltage Ratings</b>	1000 VDC
<b>Amperage Rating</b>	30 A
<b>SCCR Rating</b>	33 kA
<b>Terminal Type</b>	Pressure Plate
<b>Power Dissipation</b>	3 W Maximum
<b>Material</b>	Thermoplastic
<b>Flammability Rating</b>	UL94 V-0
<b>Approval</b>	UL Listed (File: E345481) IEC 60269-1* IEC 60269-4* IEC 60269-2* IEC 60269-6* *with VDE verification
<b>Environmental</b>	RoHS compliant, Lead (Pb) free

TERMINAL TORQUE			
NUMBER OF WIRES	WIRE TYPE	WIRE SIZE	TORQUE
1	90° Max CU Only	18-8 AWG (.75-10 mm <sup>2</sup> )	18-22 lb-in (2-2.5 N-m)
1	90° Max CU Only	6-4 AWG (16-25 mm <sup>2</sup> )	22-26 lb-in (2.5-2.9 N-m)
2†	90° Max CU Only	18-8 AWG (.75-10 mm <sup>2</sup> )	18-22 lb-in (2.-2.5) N-m

†Must be the same cross-sectioned size

## Ordering Information

CATALOG NUMBER	ORDERING NUMBER	POLES	PACK QTY	INDICATION
LFPHV001	LFPHV0001Z	1	12	—
LFPHV001ID	LFPHV0001ZXID	1	12	•

## Web Resources

Sample requests, downloadable CAD drawings and other technical information: [Littelfuse.com/lfpHV](http://Littelfuse.com/lfpHV)

More information about solar applications and fuse holder details: [Littelfuse.com/Solar](http://Littelfuse.com/Solar)

## Recommended Fuses

1000 V 10x38mm (midget style) Fuses  
Littelfuse SPF Solar Series  
Littelfuse FLU Series



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