

LPHV POWR-SAFE FUSE HOLDERS

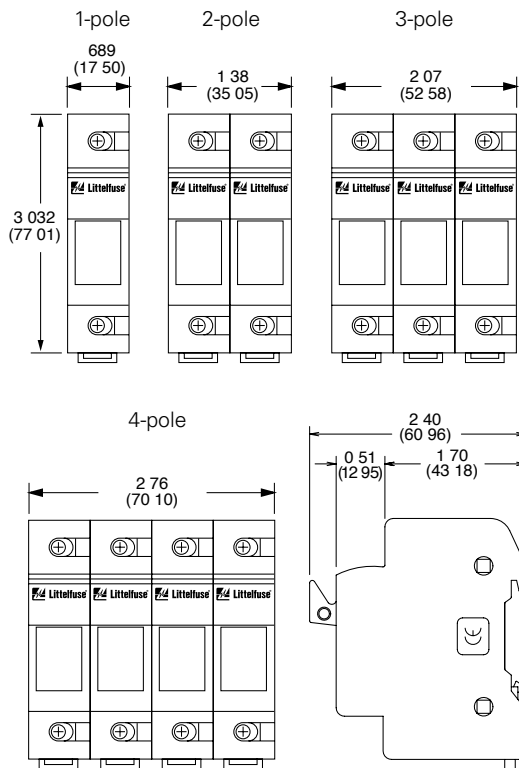
1000 V



Description

The Littelfuse LPHV fuse holder is designed to house 1000 V SPF solar and FLU 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

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

Ordering Information

LPHV (1000 VDC)		
POLES	CATALOG NUMBER	ORDERING NUMBER
1	LPHV001	LPHV0001Z
2	LPHV002	LPHV0002Z
3	LPHV003	LPHV0003Z
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: www.littelfuse.com/lphv

More information about solar applications and fuse holder details: www.littelfuse.com/solar

Recommended Fuses

1000 VDC SPF Fuses	60
1000 VAC/VDC FLU Fuses	33



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