

1000 VDC LPHV FUSEHOLDER

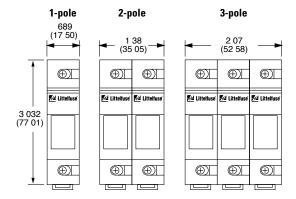


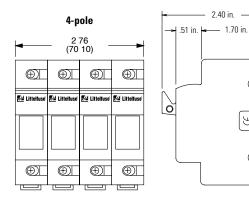


Description

The Littelfuse LPHV fuseholder 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 in 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
- RoHS Compliant and PB free

Specifications

Voltage Ratings: 1000 VDC **Amperage Rating:** 30 A

Approval: Self-certified with SPF and FLU fuses

Operating Temperature: 125° C

Wire Range: #8 - 14 CU 75 C **Terminal Type:** Pressure Plate Terminal Torque: 17.7 in-lbs

Fuse Type: SPF and FLU midget (10 X 38 mm)

Material: Thermoplastic SCCR Rating: 20 kA

Ordering Information

LPHV (1000 VDC)		
POLES	CATALOG NUMBER	SYSTEM NUMBER
1	LPHV001	LPHV0001Z
2	LPHV002	LPHV0002Z
3	LPHV003	LPHV0003Z
4	LPHV004	LPHV0004Z

Multi-pole assembly kit: CYHP001 (allows up to LPHV 10 holders to be

connected). Kit contains 20 connector pincers

and 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 fuseholder details: www.littelfuse.com/solar

Recommended Fuses

1000 VDC SPF Fuses 1000 VAC/VDC FLU Fuses

www.littelfuse.com © May 2011 Littelfuse POWR-GARD®

 \bigcirc

 \forall

 \bigcirc