POWR-GARD® Blocks & Holders LPHV POWR-SAFE FUSE HOLDERS

1000 V dc



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.

Multi Pole Assembly Kit Ordering No. CYHP0001Z-KIT (Kit contains 20 connector pincers & 10 handle pins).

Specifications

Voltage Rating 1000 V dc/600 V ac **Amperage Rating** 30 A

SCCR Rating 20 kA
Power Dissipation 4 W Maximum

Fuse Type 10 X 38 mm up to 1000 V ac

Housing Material Thermoplastic

Terminal Screws Zinc Plated Steel, Phillips/Slotted Head Pressure Plate Nickel Plated Steel

RoHS PA

Fuse Clip Material: Silver Plated Copper Alloy
Operating Temperature -55 °C to +125 °C

Flammability Rating
Approval

UL94 V-0
Self-certified 1000 V dc
IEC 60269-2, -4, -6

IEC 60269-2, -4, -6 uR & CSA 600 V ac/dc

Environmental RoHS compliant, Lead (Pb) Free

Web Resources

Sample requests, downloadable CAD drawings and other technical information: **Littelfuse.com/lphv**

More information about solar applications:

Littelfuse.com/solar

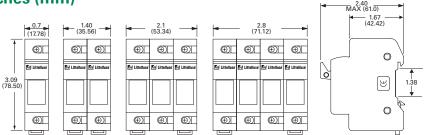
Recommended Fuses

10x38 mm 1000 V dc Fuses SPF 1000 V Series FLU 1000 V Series

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	Stranded / [Solid]	#8-14 AWG (2-10 mm²) / [#10-14 AWG (2-6 mm²)]	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** for the latest updates on approvals, certifications, and new products.

Disclaimer Notice — Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littleffuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at www.littleffuse.com/product-disclaimer.



单击下面可查看定价,库存,交付和生命周期等信息

>>Littelfuse(美国力特)