## **POWR-GARD PRODUCTS**



## THE LEADER IN SOLAR CIRCUIT PROTECTION

Littelfuse has been an established circuit protection supplier to the photovoltaic (PV) industry for many years, well before the current "green" movement. PV designers have confidently used the KLKD 600V DC midget fuse in applications such as combiner boxes and DC-to-AC inverters. What many designers may not know is the breadth of products that Littelfuse has to offer. These products are specifically designed to increase safety to personnel and improve energy production uptime for the PV industry. These products are UL Listed or Recognized.



SPF Solar Rated Fuse

- 1000V DC fast-acting midget fuse available up to 30A
- UL Recognized, RoHS compliant and Pb free
- Applications include combiner boxes, inverters and battery chargers



KLKD Midget Fuse

- 600V DC fast-acting midget fuse available up to 30A
- UL Listed, RoHS compliant and Pb free
- Applications include combiner boxes, inverters and battery chargers



Up-LINK™ Remote Indication Fuseholder

- 600V AC/DC touch safe holder with remote fuse status indication
- UL Recognized
- Applications include combiner boxes and other midget fuse installations



- 600V AC/DC rated fuse with local fuse status indication
- UL Listed
- Applications include higher amperage PV power distribution



LPSM /LPHV Touch-Safe Fuseholders

- 1000V AC/DC touch safe DIN-Rail midget fuseholder
- UL Recognized, RoHS compliant and Pb free
- Self-certified above 600V DC
- Applications include combiner boxes



Power Distribution Blocks

- 600V AC/DC power distribution blocks with multiple wire rated terminals
- UL Recognized
- Applications include combiner boxes



LPSM Fuseholder Busbar

- 600V AC/DC rated to safely distribute power to multiple fuseholders with minimal wiring
- UL Recognized
- Applications include combiner boxes



**MOVs** 

- Overvoltage protection
- Most series are UL Recognized
- Applications include combiner boxes, inverters and other areas threatened by overvoltage spikes and lightning