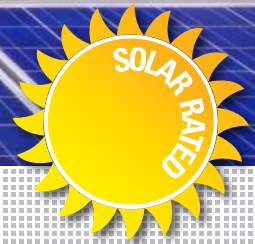




Expertise Applied | Answers Delivered

# The **Leader** in Solar Circuit Protection



## OFFERING A FULL LINE OF SOLAR RATED PRODUCTS

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 midjet 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 midjet 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 midjet 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 midjet fuse installations



**IDSR Indicating Fuse**

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



# OFFERING A FULL LINE OF SOLAR RATED PRODUCTS



**PGR-2601  
DC Ground-Fault  
Relay**

- Provides sensitive ground-fault protection without nuisance tripping
- Trip settings from 1mA to 20mA
- No calibration required
- Applications include combiner boxes and all ungrounded systems, including 24VDC industrial systems up to 800VDC automated transportation systems



**SPFR Solar Fuse  
& Fuseholder**

- 1000V DC fast-acting Class R protection for applications ranging up to 400A
- Self-Certified (UL in September), RoHS compliant and lead-free
- Applications include combiner boxes, inverters, solar panels and battery chargers
- 1000V DC fuseholder encloses high-amperage fuses with stud-mounted lugs
- Self-Certified
- Applications include combiner boxes and solar panels



**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