LPSG Series Global Pro[™] Fuseholders





The Global Pro-*tection* system from Littelfuse is the world's only fuse system designed for use anywhere, in any equipment, in virtually any country. The Global Protection system simplifies circuit protection by incorporating North American electrical requirements into fuse styles found in the rest of the world. The system's reduced size, touch-safe design, and international acceptance make the Global Pro system the easy circuit protection choice for engineers and equipment designers everywhere.

Every Global Pro fuseholder includes a microswitch that is actuated by a blown fuse, allowing the Global Pro system to integrate into PLC networks and provide equipment operators with a remote method of determining when the fuse needs to be replaced. Global Pro holders also feature a blown fuse indicator light to help maintenance personnel quickly locate the proper circuit.

The Global Pro system is designed to save valuable space in a crowded panel while providing designers with the flexibility of a universally accepted design for easy replacement. Global Pro fuses are far more compact and have greater power handling capability than conventional products. Global Pro fuses are up to 75% smaller than Class RK5 fuses and up to 50% smaller than Class J fuses while providing the time delay characteristics that are necessary for motor circuit protection.

SPECIFICATIONS

Voltage Ratings: 750 Volts AC/DC Interrupting Rating: 200kA rms symmetrical Ampere Range: 30, 60, and 100* amperes Terminal Type: Pressure Plate Wire Range: #2 – #14 CU Material: Thermo-plastic Approvals: UL Recognized 1–60 amps (File No. E71611) CSA Certified 1–60 amps (File No. LR29862) *Contact factory for ratings above 60A

Global**Pro**

FEATURES AND BENEFITS

The Global Pro Fuseholder also accepts IEC dimension cartridge style fuses, allowing equipment to be easily adapted for export markets by simply replacing the fuse with one that meets local standards.

FEATURES

- Extremely compact size
- Blown fuse indicator
- Touch-Safe design
- Integrated lockout/tagout tab
- Din-Rail mountable (35mm DIN-Rail)
- Integrated microswitch with N.O. and N.C. contacts

BENEFITS

- Global compatibility accepts Global Pro fuses and European IEC dimension cartridge style fuses
- UL and IEC approval
- Safe Touch-safe design with integrated lockout/tagout device for OSHA compliance
- Design versatility for OEMs

ORDERING INFORMATION

Catalog No.	Amp Rating	Poles
LPSG30-1ID	30A	1
LPSG30-2ID	30A	2
LPSG30-3ID	30A	3
LPSG60-1ID	60A	1
LPSG60-2ID	60A	2
LPSG60-3ID	60A	3
LPSG100-1ID	100A	1
LPSG100-2ID	100A	2
LPSG100-3ID	100A	3

