

LED SURGE PROTECTION

# LED Pro 277



## DESCRIPTION

The GNP LED Pro 277 is a solid-state surge protector designed to provide protection to LED driver assemblies from harmful transients. The unit incorporates thermally fused metal oxide varistors (MOV) to curb harmful transients to safe levels.

The LED Pro 277 is connected via 12" 16 AWG black, white, and green leads. The unit offers protection from Line to Ground, Line to Neutral, and Neutral to Ground. This compact unit is epoxy encapsulated and fully protected from the elements of weather.

All components of the LED Pro 277 are UL recognized or listed.

## SPECIFICATIONS

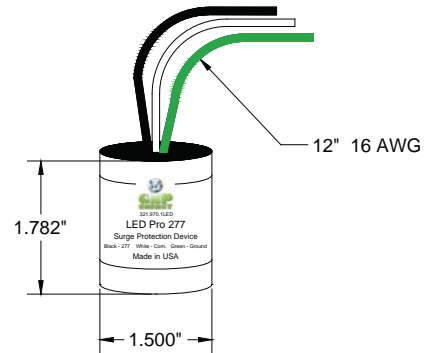
Working Voltage (RMS).....	277 VAC
Peak Surge Current (8x20us).....	10kA
MOV Voltage.....	320 VAC
Energy (2ms).....	270 J
Response.....	<15ns
Operating Temperature.....	-55 to 85 C

Connections	
Vin.....	16 AWG Black (12")
Common.....	16 AWG White (12")
Ground.....	16 AWG Green (12")

## FEATURES

- Solid State Surge Arrestor
- Protects Against Lightning And Other Power Surges
- Clamps Harmful Surges Quickly
- Completely Weatherproof
- Immediately Self-Restores After Each Surge
- High Temperature, Flameproof Enclosure
- UL Listed, Thermally Fused MOVs

## DIMENSIONS



For more information and product support call us at...

312-970-1LED  
info@gnpenergy.com

**CAUTION: Disconnect Power Prior to Installing or Removing Unit**