

LSP10-SM

LED Surge Protector

The LSP10-SM is designed to be used in conjunction with LED Drivers and fixtures to provide an additional level of protection against powerline disturbances in industrial, commercial and residential applications where surge protection to IEEE C62.41.2 is required. The LSP10-SM can also be used with electronic fluorescent and HID ballasts. This product provides single phase protection for line/neutral, line/ground and neutral/ground and is a Type 4CA SPD for field or factory installation.

SPECIFICATIONS:

Input Voltage:	120-277V (+/- 5%)
Frequency:	60Hz
Maximum Continuous Voltage:	320V
Open Circuit Voltage:	10kV
Maximum Discharge Current:	10kA (8/20µs standard wave)
Nominal Discharge Current:	5kA
Wiring:	105°C, stripped 3/8" tinned
Wire Connections:	6", 16AWG stranded
Thermal Protection:	Thermally protected transient over-voltage circuit

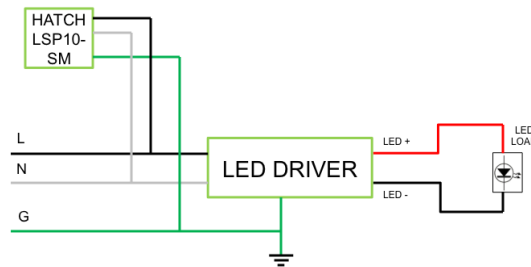
Hatch Surge Protector
Features

SNAPLOCK™
MOUNTING



- One step secure mounting to a 3/4" standard electrical Knockout
- Eliminates need for lock nuts - quick and easy installation
- One hand installation
- No tools required
- High temperature, flame retardant plastic enclosure, 85°C maximum surface temperature rating

WIRING DIAGRAM:



MECHANICAL DIMENSIONS:

SNAPLOCK™ Model
Snaps into a 3/4" K.O. or can be mounted
by feet

in [mm]

