

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 protect Electronic Fluorescent & HID ballasts as well as all other electronic products. 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		
Measured Limiting Voltage (VpK):	L-N	L-G	N-G
	1180	1180	1180
Wiring:	105°C, stripped 3/8" tinned		
Wire Connections:	6", 16AWG stranded		
Thermal Protection:	Thermally protected transient over-voltage circuit		

Hatch Surge Protector Features

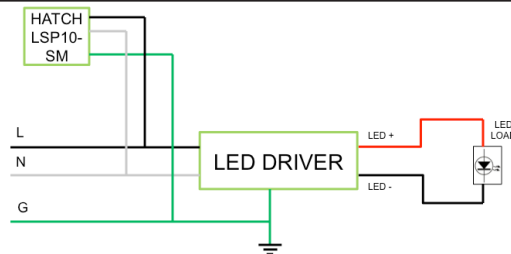
SNAPLOCK™

MOUNTING



- One step secure mounting to a 1/2" 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 1/2" K.O. or can be mounted by feet

in [mm]

