



Suggested for All ElectraLED product offerings.



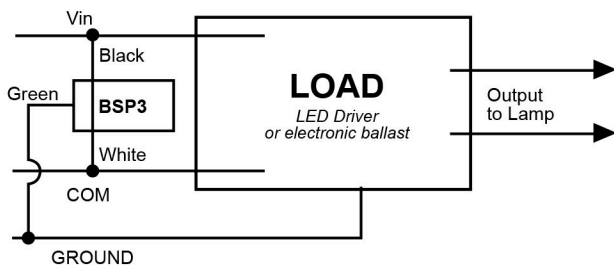
SP20-TN 3-Pole LED Driver & Ballast Surge Protector

The SP20-TN product is designed to be used in conjunction with LED drivers or electronic fluorescent and HID ballasts to provide an additional level of protection against powerline disturbances in industrial and commercial applications.

FEATURES

- The SP20-TN is a 3-leaded device that protects Line-Ground, Line-Neutral and Neutral-Ground in accordance with IEEE / ANSI C62.41.2 guidelines
- Protects against surges according to IEEE C62.41.2 C High (10kA and 10kV)
- Surge current rating = 20,000 Amps using industry standard 8/20 μ Sec wave
- Surge Location Rated Category C3
- UL Recognized Component for the United States and Canada (UL1449, UL935, UL1029)
- High temperature, flameproof plastic enclosure, 85°C max surface temp rating
- SP20-TN is for use on 100-277V drivers or ballasts

WIRING

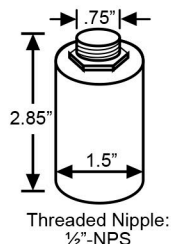


PULSE RATING (8 x 20 μ Sec)

| Strikes | Surge Rating |
|---------|--------------|
| 1 | 22,000 A |
| 2 | 15,000 A |
| 10 | 6,500 A |
| 120 | 3,000 A |
| 1,000 | 2,000 A |

DIMENSIONS

Body: 12" leads, stripped 0.36"



Part Number
SP20-TN

Max Clamping Voltage
825

Surge Rating (2mS)
540 Joules

UL 1449
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