



BSP3-120 / BSP3-208-240 / BSP3-277 BSP3-347 / BSP3-480

BSP3 series 3-Pole LED Driver & Ballast Surge Protectors, Enhanced

Features

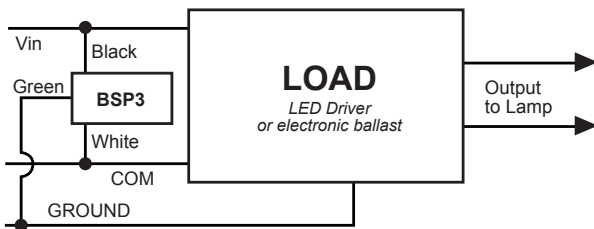
- The BSP3 Series are 3-leaded devices that protect Line-Ground, Line-Neutral, and Neutral-Ground in accordance with IEEE / ANSI C62.41.2 guidelines
- Protects against surges according to IEEE C62.41.2 C High (10kA and 10kV)
- Protects against surges according to ANSI C136.2
- Surge current rating = 10,000 Amps using industry standard 8/20 μ Sec wave
- Surge Location Rated Category C3
- UL Recognized Component in the United States and Canada (UL935, UL1029), Some models Recognized to UL1449 (see below)
- High temperature, flameproof plastic enclosure, 85°C max surface temp rating
- Thermally Protected Transient Over-voltage Circuit

BSP3 series products are designed to be used in conjunction with LED Drivers and electronic fluorescent and HID ballasts to provide an additional level of protection against powerline disturbances in industrial and commercial applications

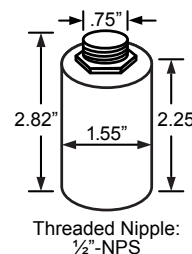


Part Number	Mains Voltage	Continuous Max Voltage Rating		Max Clamping Voltage 8/20 μ S @ 10kA	UL1449	UL935/ UL1029
		AC	DC			
BSP3-120	120V	150	200	600		•
BSP3-208-240	240V	275	350	1000		•
BSP3-277	277V	320	420	1500	•	•
BSP3-347	347V	420	560	1900	•	•
BSP3-480	480V	550	715	2500	•	•

Wiring



Dimensions (Nom.)



Leads:
12", stripped 0.63"

Leadwire:
AWG#16 stranded

Weight:
0.33 lbs / 128g

Pulse rating (8 x 20 μ Sec)	
Strikes	Surge
1	10,000 A
2	6,500 A
10	3,000 A
100	1,500 A
1,000	700 A



★ **MADE IN USA** ★
Of Imported And Domestic Components

Specifications subject to change without notice.

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