



# SemperLite Power

## Universal AC (100-240V AC) Surge Suppressor for UPS Devices

### APPLICATION:

The SemperLite Power is a robust surge protection device designed to shield UPS devices that take in a wide range of voltage input, protecting the units from critical failure due to lightning strikes and other transients.

### Features

- ◆ TMOV Technology
- ◆ Solid State Diagnostics
- ◆ Bi-directional
- ◆ <5nS Response Times
- ◆ 80,000A per phase (Tested Capacity)
- ◆ Low Impedance Construction
- ◆ Thermal and Short Circuit Fusing for Safety
- ◆ Ten Year Warranty
- ◆ Made in USA

### Mechanical Specifications

Enclosure: Durable, lightweight, corrosion resistant, rugged metal  
Dimensions: 5.8" x 3.7" x 1.7" (14.7cm x 9.4cm x 4.3cm)  
Weight: 2.6 lbs. (1.18Kg)  
Connection: C20 power input, C19 12" power cable output with compression fitting  
Mounting: Surface Mount via four 0.17" (4mm) diameter holes

### Electrical Specifications

Status Indication: Protection Present: Green LED ON  
Internal Failure: Green LED OFF  
Safety Fusing: Thermal & Short Circuit Fusing



5.8" x 3.7" x 1.7"  
(14.7cm x 9.4cm x 4.3cm)

Part#	Supply Voltage	Cat B 3kA 8/20µS	Cat C 10kA 8/20µS	Technology	Surge Capacity	MCOV
AT94000	100-240V 1ø	890V	1200V	TMOV	80kA	320V

Tested per ANSI/IEEE C62.45 and ANSI/IEEE C62.41  
Conforms to Standard for Surge Protection Devices. Standard 1449