

μATS - LV



The **Zonit Micro Automatic Transfer Switch** (μATS™) is the world's smallest ATS and solves the problem of supplying A+B redundant power to single power supply devices. The μATS™ draws power from A and monitors power quality. The μATS™ will automatically switch to secondary B power when A fails or becomes degraded in quality. The μATS™ will switch back to A when it returns and is of sufficient quality. The μATS™ will transfer regardless of phase angle between A and B.

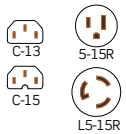


DETAILS

- **Model:** μATS1-LV-515
- **Warranty:** 3 years
- **Made in USA**

Available Connectors and Coded Outputs

Output Receptacles



Input Plugs



SPECIFICATIONS

ELECTRICAL

Rated Input Voltage	120V
Rated Maximum Amperage	12A
Rated Input Frequency	50/60 Hz
Standard Input Cords	Pair of 2-foot 16/3AWG with NEMA 5-15P plugs
Standard Output	Single IEC C13 receptacle
Single Corded Output	IEC C13 receptacle on 9" cord
Internal Overload Protection	Virtual Circuit Breaker set at rated amperage with reset switch
Transfer Time	A-B: 12-14ms B-A: 6-8ms
Max. Power Consumption	125 mA

PHYSICAL

Dimensions (L x W x D)	0.75 x 1.60 x 4.25 in (19 x 40.9 x 108 mm)
Weight	0.9 lb (3.9kg)
Shipping Weight	Qty 1: 1.1 lb (0.5 kg) Qty 25: 24.5 lb (11.1 kg)

ENVIRONMENTAL

Elevation – Operating	0 to 10,000 ft (0 to 3000m)
Elevation – Storage	0 to 50,000 ft (0 to 15000m)
Temperature – Operating	23 to 113°F (-5 to 45°C)
Temperature – Storage	-13 to 149°F (-25 to 65°C)
Operating Humidity	0 to 95% Non-condensing

APPROVALS

Safety Verification	UL/cUL File E340237
---------------------	---------------------