

# LV HYDRA



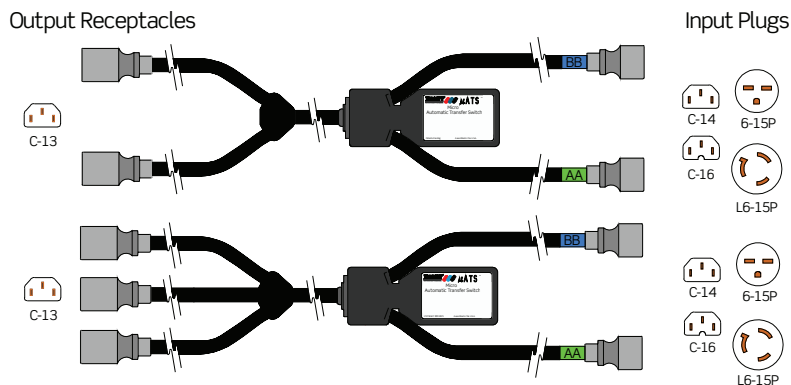
The **Zonit Micro Automatic Transfer Switch (Z-ATS™)** is the world's smallest ATS and solves the problem of supplying A+B redundant power to single power supply devices. The Z-ATS™ draws power from A and monitors power quality. The Z-ATS™ will automatically switch to secondary B power when A fails or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



The Z-ATS™ LV Hydra versions allow a single Z-ATS™ unit to protect 2 or 3 devices from a power failure simultaneously. Please note that the total load of all served devices cannot exceed the rated load of the Z-ATS™.

- **Warranty:** 3 years
- **Made in USA**

## Available Connectors and Corded Outputs



**Non-locking and locking versions available**

## 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
Hydra Output	Two or three IEC C13 receptacle
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	@ 120V on A: 5 ma @ 120V on B: 13 ma

### PHYSICAL

Dimensions (L x W x D)	1.1 x 1.72 x 4.6 in (19 x 40.9 x 108 mm)
Weight	0.9 lb (0.4 kg)
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 104°F (-5 to 40°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
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