



Z-ATS LV
**Maximum Reliability
At the Rack**



“The Z-ATS Micro LV has a compact form factor that provides a lot of bang for the buck. We use it to provide power redundancy for all of our single corded devices – it gives us peace of mind without sacrificing limited rack space.”

The **Z-ATS Micro** provides you with assurance that your IT gear will remain operational through maintenance cycles or power failures, thus minimizing downtime. Designed specifically to overcome the challenges presented by single corded devices, the Z-ATS Micro automatically switches from the primary power source (A) to the backup source (B) as needed, guaranteeing redundant power to connected devices at all times.

The Z-ATS Micro can switch between power sources at any phase angle, even 180 degrees out of phase. It is also a one-to-one solution, which means that there is a separate Z-ATS Micro for each IT component. At the size of a cell phone, the Micro is the smallest device of its kind on the market and does not take up valuable rack space.

KEY BENEFITS

- With a Z-ATS Micro, single corded devices never have to go offline again
- Z-ATS Micro transfers at any phase angle, which simplifies deployment and minimizes the potential for human error
- The Micro maximizes availability while minimizing exposure to risk, especially that of cascading failure

ZONIT
**Innovative Technology,
Creative Solutions**

Zonit is a manufacturer of innovative power distribution solutions for the critical power industry.

Based in Boulder, Colorado, we own over 100 patents related to Zonit products and designs. We have one purpose: to meet the challenges facing the managers of today's critical power applications.

Our products displace the status quo by increasing uptime, reducing risk, improving safety, and lowering operating costs. And we back all of our products with an industry-leading three-year warranty.



Z-ATS

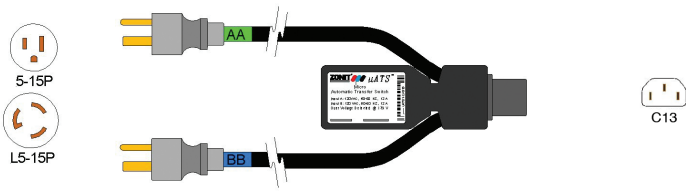
M I C R O

Z-ATS MICRO LV

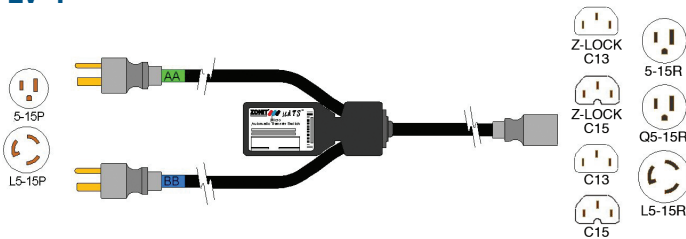
Zonit's Z-ATS Micro LV is the world's smallest and most efficient automatic transfer switch. At 120V, it is designed for applications such as control panels for OEM manufacturers and network/telecom closets. Designed specifically to overcome the challenges of single corded devices, the Z-ATS Micro provides maximum reliability at the rack.



LV INTEGRATED



LV Y



SPECIFICATIONS

ELECTRICAL	
Rated Input Voltage	120 V
Rated Input Amperage	12 amps
Input Frequency	60 Hz
Standard Input Cords	2' or 6', 16AWG
Standard Output Cords	(Int) No output cord (Y) 1' or 6' 16AWG
Input Connector Options	NEMA 5-15P, L5-15P
Output Connector Options	C13, C15 (standard and Z-LOCK), NEMA 5-15R, Q5-15R, & L5-15R
Internal Overload Protection	Virtual Circuit Breaker set at rated amperage with reset switch
Transfer Time	11-14ms
Max Power Consumption	@120V: (Int) 5 ma on A side, 13 ma on B side. (Y) 6 ma on A side, 12 ma on B side
PHYSICAL	
Dimensions (D x W x L)	1 x 1 ¹¹ / ₁₆ x 4 ⁵ / ₈ in
Weight (Int)	.9 lbs
Weight (Y 11" output)	2' input .77lb, 6' in 1.6lb
Weight (Y 6' output)	2' input 1.1lb, 6' in 2.0lb
ENVIRONMENTAL	
Elevation - Operating	0 to 10,000 ft
Elevation - Storage	0 to 50,000 ft
Temp - Operating	32 to 110°F
Temp - Storage	0 to 110°F
Operating Humidity	0 to 95% Non-condensing
APPROVALS	
Safety	UL/cUL File E340237, FCC Part B, CE



BLK GRY WH YL OR RD GR BL

Z-ATS Micro is available in a variety of cord colors, cord lengths, and plug types - both locking and non-locking.

Please visit www.zonit.com to watch product videos, view configuration options, or to get more technical information about the revolutionary Z-ATS Micro.

ZONIT

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