



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



“The Z-ATS Micro HV is our go-to solution whenever we need to provide redundant power to single corded hardware components in our enterprise data centers. We’ve also used them as a cost-saving alternative when equipment with dual power supplies is too pricey.”

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

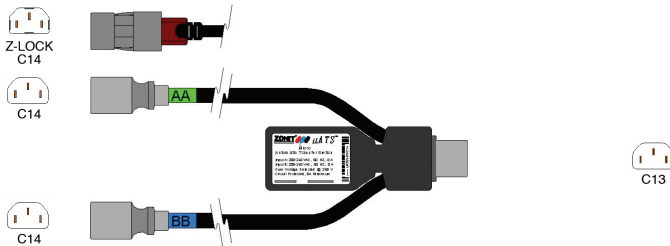
## M I C R O

### Z-ATS MICRO HV

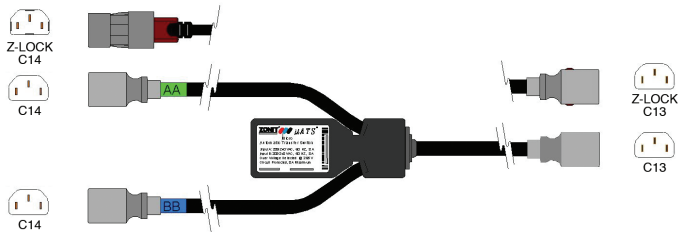
Zonit's Z-ATS Micro HV is the world's smallest and most efficient automatic transfer switch. At 208V, it is designed for data center applications such as colocation, hyperscale, and enterprise deployments. Designed specifically to overcome the challenges of single corded devices, the Z-ATS Micro provides maximum reliability at the rack.



#### HV INTEGRATED



#### HV Y



Please visit [www.zonit.com](http://www.zonit.com) to watch product videos, view configuration options, or to get more technical information about the revolutionary Z-ATS Micro.

## SPECIFICATIONS

### ELECTRICAL

Rated Input Voltage	208V
Rated Input Amperage	8 amps
Input Frequency	60 Hz
Standard Input Cords	2' or 6', 18AWG
Input Connector Options	IEC C14, Z-LOCK
Standard Output Cords	(Int) No output cord (Y) 1' or 6' 18AWG
Output Connector Options	C13 and C15 (standard and Z-LOCK).
Internal Overload Protection	Virtual Circuit Breaker set at rated amperage with reset switch
Transfer Time	9 to 11ms
Max Power Consumption	@208V: 7 ma on A side, 13 ma on B side

### PHYSICAL

Dimensions (D x W x L)	1 x 1 <sup>11</sup> / <sub>16</sub> x 4 <sup>5</sup> / <sub>8</sub> in
Weight (Int)	2' input .64lb, 6' is 1.1lb
Weight (Y 11" output)	2' input .75lb, 6' is 1.2lb
Weight (Y 6' output)	2' input 1lb, 6' is 1.6lb

### 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
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BK GY 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.

# ZONIT

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