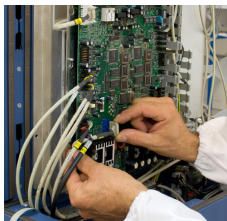
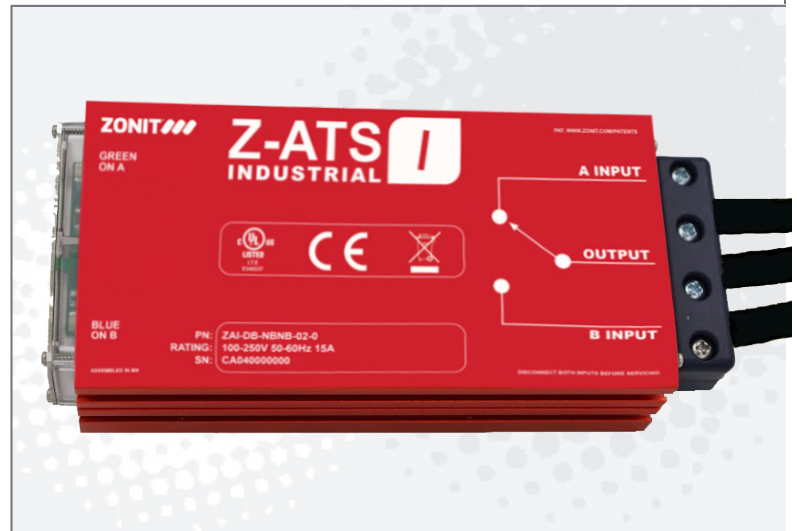




## Maximum Uptime For Digital Industrial Devices



“The Z-ATS Industrial changed the way we built our control panels. It brings the redundancy of an automatic transfer switch to our mission critical equipment and keeps their digital control modules online. No more lost time to reboots or UPS battery maintenance.”

The **Z-ATS Industrial** is designed to be the world’s smallest and most efficient Automatic Transfer Switch (ATS) for commercial and industrial applications. The Industrial is an ATS designed to improve the uptime of equipment that is controlled via embedded digital processors. The Z-ATS Industrial automatically switches from the primary power source (A) to the backup source (B) as needed, guaranteeing power delivery continues in the event of a UPS failure. This allows the user to perform scheduled maintenance on power path components, like UPS units, while the load is still up and running.

The Z-ATS Industrial features a rugged aluminum case and internal components that are designed to withstand harsh operating and poor power quality conditions. The unit is available with a customizable wire harness or standard plugs for quick installation and has integrated T-slots for DIN rail mounting. The Z-ATS Industrial will greatly increase the reliability and ease of maintenance of your digitally controlled devices and infrastructure.

### KEY BENEFITS

- With a Z-ATS Industrial, microprocessor control modules never have to go offline again.
- The Industrial is an automatic transfer switch designed to minimize the downtime of digitally controlled equipment and devices.
- Uninterruptible power supplies can be taken offline for maintenance while the controller stays online.

### 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.

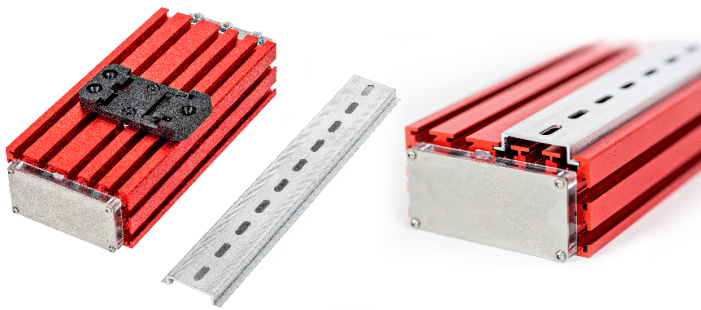
Our products displace the status quo by increasing uptime, reducing risk, improving safety, and lowering operating costs. And we back all of our products with an industry-leading three-year warranty.





Zonit's Z-ATS Industrial is the world's first purpose-built automatic transfer switch designed for the digitally-controlled industrial device market. Designed to greatly increase the reliability of the power path to microprocessor-controlled devices, the Z-ATS Industrial provides reliability, resiliency, and uptime to the MCU - keeping the digital heart beating.

The extruded aluminum case has integrated T-slots for quick DIN rail mounting.



## SPECIFICATIONS

### ELECTRICAL

Operational Input Voltage	100 to 277 VAC
Peak Input Voltage	480 VAC (< 1S)
Output Current	15 Amp Maximum
Input Frequency	50 or 60 Hz
Transfer Time A to B	< 12 ms
Transfer Time B to A	< 12 ms
Delay on Return to A	~ 3 S
Quiescent Power	1.7 Watts

### PHYSICAL

Dimensions (mm)	164 x 79 x 37
Mounting	Universal T-Slot and DIN
Weight	~ 600 grams
Shipping Weight	~ 1.2 Kg

### ENVIRONMENTAL

Operational Altitude	Unlimited
Max Ambient Temp	75 C
Min Ambient Temp	- 40 C
Cooling	Convection

### AGENCY APPROVALS

UL, cUL, CE, WEEE	US & CAN : UL / cUL, VCC, CE
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### EXAMPLE INPUT / OUTPUT CORD OPTIONS

MODEL	Cord Configuration	AWG	Max Voltage	Max Amps	Max Ambient
ZAI-AC-P5P5-02-0E	Pigtail I/O w/ 2 ft. (.6M) Leads	18	277	10	75
ZAI-DB-P5P5-02-0E	Pigtail I/O w/ 2 ft. (.6M) Leads	14	277	15	75
ZAI-EB-P5P5-02-0E	Pigtail I/O w/ 2 ft. (.6M) Leads	12	277	16	75
ZAI-AC-LTLS-02-0	Locking C14-C13, 2 ft. cords	18	250	10	50
ZAI-DC-NBNB-02-0	NEMA 5-15, 2 ft. cords	14	250	15	75

Other configurations available, please contact a sales representative.

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 Industrial.



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