



TruONE ATS

OEM and Panel Builder UL solution guide

How OEMs and panel builders can incorporate the world's first true all-in-one automatic transfer switch in their equipment



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TruONE ATS broadens your market by replacing complexity with simplicity.

Performance tested beyond standard requirements, TruONE™ stands ready to ensure the steady delivery of critical power at all times. Its self-contained design reduces the number of wires and connections, which speeds installation and minimizes the potential for connection failures to ensure best-in-class reliability. Its predictive maintenance and modular components reduce downtime and service costs. And its advanced connectivity is ready for the future.

TruONE™ represents a major shift in engineering and a critical breakthrough for critical power.



Easy to install

Reduces installation time by up to 80%.

Why waste time piecing together an ATS from multiple components and as many as 20 connection wires, not to mention the time spent testing? TruONE is the first automatic transfer switch to put it all together, including the controller with detachable HMI. It can be installed with a single wire using standard enclosures.



Optimized logistics

Reduces inventory with wide voltage range.

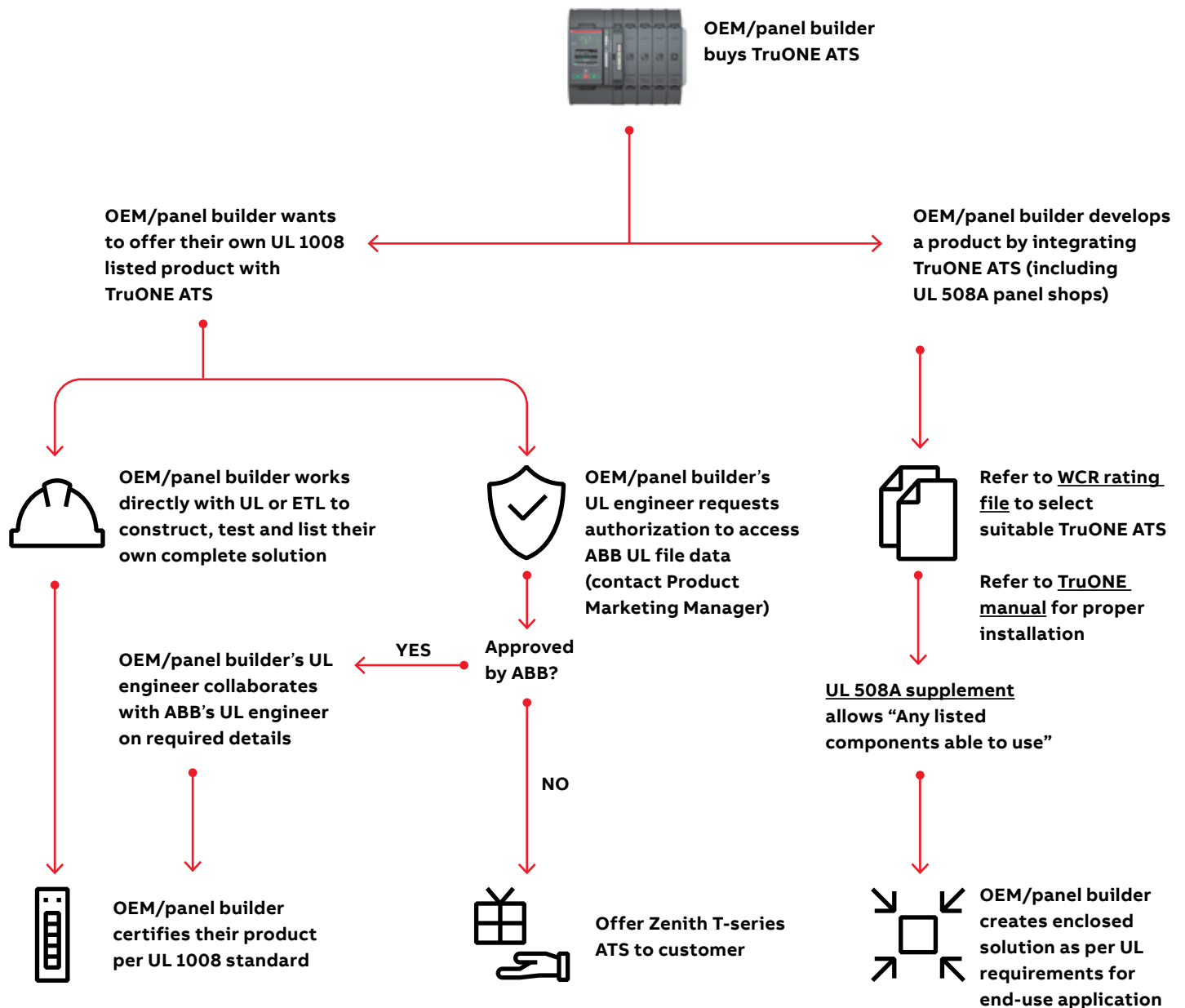
TruONE features a wide voltage range from 200 to 480 V AC (with $\pm 20\%$ tolerance), reducing the need to stock multiple SKUs, reducing inventory and saving space in the warehouse.

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ABB TruONE ATS

Automatic transfer switches for use in legally required standby systems shall comply with the applicable requirements for transfer switches for use in emergency systems. UL 1008 is the standard for safety applicable to automatic transfer switches. OEMs and panel builders with or without a UL 508A shop often use automatic transfer switches.

OEM/Panel builder can use the flowchart below to determine the next steps to obtain compliance:



Resources:

WCR rating

UL 508A supplement

TruONE ATS catalog

TruONE ATS manual

TruONE ATS webpage

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