

Technical Information

T-Series Automatic Transfer Switches

Maverick Power's T-series automatic transfer switches are the ultimate solution for reliable, uninterrupted power in a sleek, space-saving design.



Seamless Power Transition

Automatically transfer power from the grid to a backup generator within seconds, ensuring your critical operations remain uninterrupted.

Space Saving Design

The new T-series transfer switch weighs up to 30% less than comparable ATS models. With the smallest footprint in the industry, more valuable space is available for equipment, operations, or revenue-generating functions.

Fast Startup

The auto-configure feature allows electrical parameters to be set in seconds directly from the HMI, streamlining setup. All programming can be completed through the HMI, or, alternatively, the T-series can be pre-configured before installation using Ekip connect software.





Programmable Input Control Signals

- Emergency Stop
- Inhibit Transfer
- Remote Control To Source 1 Or 2
- Manual/Auto Mode
- Bypass Running Time Delays
- Reset Alarm
- Source Priority
- Remote Test With Or Without Load
- Manual Retransfer

Programmable Ouput Control Signals

- Load Connection To Source 1 Or 2
- Load Disconnected
- Elavator Pre-Transfer
- Source 1 Or 2 Available
- Load Shed

Applications

- Data Centers
- Industrial
- Healthcare
- Utility
- Commercial

Additional Options

- Power Metering
- Surge Protective Devices
- Preferred Source Switch
- Inhibit Transfer
- Test Switch (With Or Without Load)
- IR Windows
- Heaters/Thermostats

Standards & Compliance

- UL 1008 listed
- cUL certified to CSA 22.2, No 178
- NFPA 70, 99, 101 & 110 compliant

Key Specifications

Ampacity	30, 60, 100, 200, 260, 400, 600, 800, 1000, 1200
System Voltage	Universal 200–480V
Phase systems	Single and Three
Rated frequency	50 / 60 Hz
Transition types	Open, delayed
Neutral options	None, solid, switched & overlapping
Communications	I/O, Modbus TCP/RTU, DeviceNet, PROFIBUS/NET, Ethernet
Enclosures	Type 1, 3R, 4/12, 4X (304 or 316 SST)
HMI controller	Level 2 (DIP), Level 3 (LCD+Keys), Level 4 (LCD+Touch)
Withstand & Close-On	Up to 65 kA (time-based)
Ratings (WCRs) at 480V	Up to 200kA (coordinated breaker)