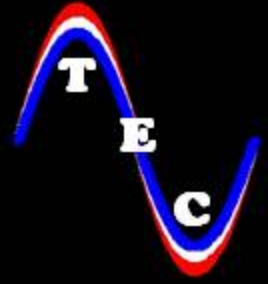


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Micro AIO Power Converter

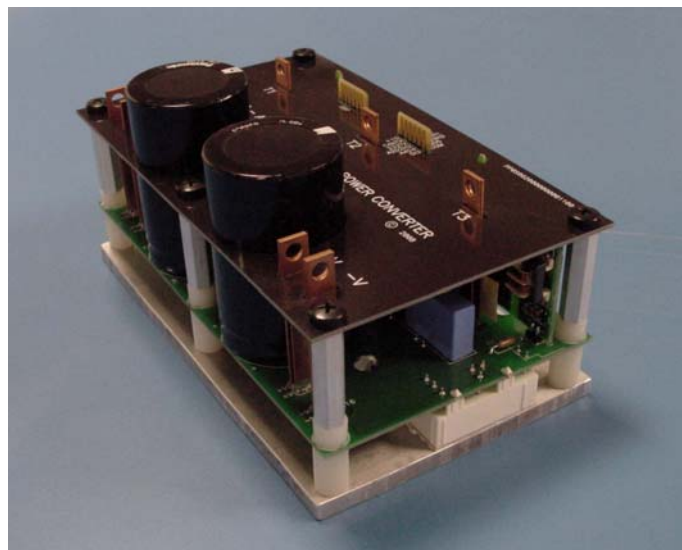
The AIO power converter family is specifically designed for universal applications. The Micro All-In-One power converter is the smallest and most cost effective AIO converter in the family. Its high level of integration makes it small in size and very powerful.

Features:

- Power Range of 2 kW to 20 kW
- 100 VAC through 480 VAC Versions
- PWM Frequencies of up to 20 kHz
- Completely Self Contained
- 32 Bit DSP Controller
- Expansion Port for Adaptability
- RS-232 and CAN Compatible Communications
- Built-in Main Capacitors
- Specialized Current Sensors
- Compact Size

Protection Features:

- Overcurrent
- Overvoltage
- Internal Logic and Support Power Supply Monitors
- IGBT Overtemperature Monitor
- IGBT Gate Status Feedback with Anti-Shoot-Through Circuitry
- Loss of Communications (Optional)
- Loss of Sync (Optional)



10 kW Micro AIO