



American Avionic Technologies Corporation Announces VITA 48.5 Power Supply

Medford, NY, December 4, 2009 — American Avionic Technologies Corporation (AATC) has announced the availability of a 6U, 800 Watt power supply compliant to the REDI (VITA 48.5) standard.

The AATC Model 1251 provides outputs of +5, +12 and +3.3 Volts with a MIL-STD-704F, +270 Volt DC input. The supply was designed for rugged military ground vehicle and aerospace environments. Operating over a temperature range of -40°C to +55°C with forced air cooling, the 6U power supply boasts an efficiency of 85%. Also provided is an I²C serial communications bus, providing extensive monitoring and control. The unit meets MIL-STD-461E EMI requirements and provides inrush current limiting and transient protection.



Sal Scilingo, president of AATC states, “We have been providing custom power supply solutions to the aerospace and defense industry for more than 20 years. The Model 1251 power supply offers a high power VME power solution to the latest VITA 48.5 standard.”

About American Avionic Technologies Corporation

AATC custom designs and manufactures power systems, electronic assemblies, cockpit displays, controls, components for major systems, sub-systems for military and commercial aircraft, military ground vehicles and surface ship applications. Contact the design team at AATC to discuss your specific power supply requirements. Visit us at www.aatcorp.com

Photo Description:

Model 1251 6U VME, 800 Watt Power Supply

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