

Specifications

Architecture	
Physical	Dimensions Width 2.89" (73.5 mm) Depth 7.11" (180.6 mm)
Type	AMC Power Module Intelligent power controller for MTCA chassis
Standards	
MTCA	Type PICMG MTCA.0 Revision 1.0
AMC	Type AMC.0 v1.0
ATCA	Type PICMG 3.0 Revision 2.0
Module Management	HPM HPM.1 Revision 1.0 IPMI IPMI v2.0
Configuration	
Power	UTC025 936W supply with 95% efficiency; providing over 890W to the system
Environmental	Temperature See ordering options and environmental spec sheet Storage Temperature: -40° to +85°C
	Vibration 1G, 5 to 500 Hz each axis
	Shock 30Gs each axis
Features	External Interface RS-232 front panel access
	LEDs IPMI management control Activity/Status LEDs Fuse indicator for each input rail. Power state per slot
	Switch Hot-swap switch input with ±15 kV ESD protection
	Temperature Sensor Multiple temperature sensors on-board
Other	
MTBF	MIL Hand book 217-F@ TBD hrs
Certifications	Designed to meet FCC, CE and UL certifications, where applicable
Standards	VadaTech is certified to both the ISO9001:2000 and AS9100B:2004 standards
Warranty	Two (2) years

INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of OpenVPX, ATCA and MTCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTMs), Power Modules, and more. The company also offers integration services as well as pre-configured Application-Ready Platforms. Please contact VadaTech Sales for more information.