

Specifications

Architecture	
Physical	Dimensions Width 5.85" (148.5 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 Revision 1.0
ATCA	Type PICMG 3.0 Revision 2.0
Module Management	HPM HPM.1 Revision 1.0 IPMI IPMI v2.0
Configuration	
Power	UTC013 792 W supply with 95% efficiency; providing over 752 W to the system
Environmental	Temperature See ordering options and environmental spec sheet Storage Temperature: -40° to +90°C
	Vibration 1 G, 5 to 500 Hz each axis
	Shock 30 Gs each axis
Features	External Interface RS-232 front panel access LEDs IPMI management control Activity/Status LEDs Fuse indicator for each input rail 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.