

SPECIFICATIONS

Architecture		
Physical	Dimensions	Width: 2.89" (73.5 mm)
		Depth 7.11" (180.6 mm)
Type	AMC Power Module	Intelligent power controller for μ TCA chassis, single
Standards		
Module Management	IPMI	IPMI version 2.0
	AMC	PICMG AMC.0 Revision 1.0 (AdvancedMC)
	μ TCA	PICMG MicroTCA.0 Revision 1.0
	ATCA	PICMG 3.0 Revision 2.0 (AdvancedTCA)
	HPM	HPM.1 Revision 1.0
Power	UTC0014	241/460 W
Environmental	Temperature	Operating Temperature: -5° to 55°C (air flow > 400LFM) industrial and military versions also available (See environmental spec sheet)
		Storage Temperature: -40° to +85°C
	Vibration	1G, 5 to 500Hz on each axis
	Shock	30Gs on each axis
	Relative Humidity	5 to 95 per cent, non-condensing
Front Panel	External Interface	RS-232 front panel access
	LEDs	IPMI management control: blue, red, amber, green and fuse indicator for each input rail
	Mechanical	Hot swap handle
	Input Power	10 to 36V DC for 241W option and 18 to 36V DC for 460W option
	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	
Compliance	RoHS and NEBS	
Warranty	Two (2) years	
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