

# UTC023 / UTC023C – DC Power Module, 241W or 460W, Double Module

## SPECIFICATIONS

Architecture		
Physical	Dimensions	Width: 5.85" (148.5 mm)
		Depth 7.11" (180.6 mm)
Type	AMC Power Module	Intelligent power controller for $\mu$ TCA chassis
Standards		
Module Management	IPMI	IPMI version 2.0
	AMC	PICMG AMC.0 Revision 1.0 (AdvancedMC)
	$\mu$ TCA	PICMG MicroTCA.0 Revision 1.0
	HPM	HPM.1 Revision 1.0
Power	UTC023	241 W, input supply: 10 to 36 VDC 460 W, input supply: 18 to 36 VDC
Environmental	Temperature	Operating Temperature: -5° to 55°C industrial and military versions also available ( <a href="#">See environmental spec sheet</a> ) 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
	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	

### INTEGRATION SERVICES AND APPLICATION-READY PLATFORMS

VadaTech has a full ecosystem of ATCA and  $\mu$ TCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTM), 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.

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