

# AMC 24-channel Isolated Output Module – AMC097

## SPECIFICATIONS

Architecture		
Physical	Dimensions	Width: 2.89" (73.5 mm)
		Depth 7.11" (180.6 mm)
		Single module, compact size (mid and full size options available)
Type	AMC Input	24 outputs: Twelve outputs current source based on isolated output voltage, Twelve outputs current sink. Multiple outputs will change state with a single write.
Standards		
AMC	Type	AMC.0 and AMC.1
Module Management	IPMI	IPMI v2.0
PCIe	Lanes	x4
Configuration		
Power	AMC097	3W
Environmental	Temperature	Operating temperature: -5° to 45°C (55°C for limited time, performance restrictions may apply), (See <a href="#">environmental spec sheet</a> )
		Storage Temperature: -40° to +85°C
	Vibration	Operating 9.8 m/s <sup>2</sup> (1G), 5 to 500 Hz on each axis
	Shock	Operating 30Gs each axis
	Relative Humidity	5 to 95%, non-condensing
Front Panel	Interface Connectors	51-pin Micro DIN connector
	LEDs	IPMI management control
		Activity/Link/Status LEDs
	Mechanical	Hot-swap ejector handle
Software Support	Operating System	Independent
Other		
MTBF	MIL Hand book 217-F@ 242,000 hrs	
Certifications	Designed to meet FCC, CE and UL certifications, where applicable	
Standards	VadaTech is certified to both the ISO9001:2015 and AS9100D standards	
Warranty	Two (2) years, see <a href="#">VadaTech Terms and Conditions</a>	
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