



9433 Analog Output Module

Specifications:

Number of Analog Outputs: 8

Resolution: 16 bits.

Output Range: $\pm 10V$, $\pm 5V$, $\pm 2.5V$, 0-10V, 0-5V.

Settling time to $\frac{1}{2}$ LSB: 5 μ sec for 20V step.

Output Current: 50mA per channel

VME Specifications

Meets VME Specifications Revision C.1 IEEE Std. 1014-1987

A16:D32 BLT Slave

Address Modifier Code 29, or 2D HEX.

1K consecutive byte locations, base address configurable within 64K Short I/O space.

Board size: 6U

Power Requirements

+5 Volts @ 500mA

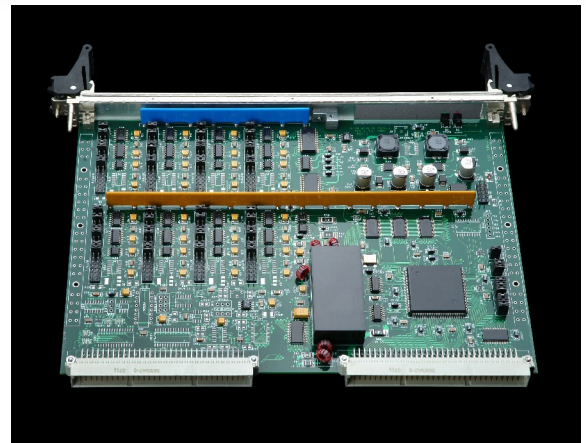
± 12 Volts @110mA

Environmental

Operating Temperature: -20 to 85 °C

Storage Temperature: -40 to 125 °C

Shock: 25g, 11ms on all axis



The 9433 Analog Output Module offers the following features:

The unit is a drop-in replacement for the Acromag® AVME9210/9215

16 bit resolution.

Outputs may be configured as single-ended or differential.

Analog Outputs may be configure to reset to either mid-scale or min-Scale.

Outputs can drive up to 300ft of RG58 cable.

Conformal coating is standard on all units.

Conduction-cooled version available.

Merlin Embedded
10415 Willow Ridge Loop
Orlando, FL 32825

(866) 700 7704

www.merlinembedded.com

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