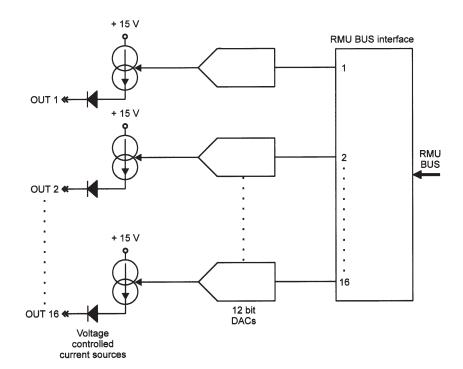
Technical Bulletin

MSC1000-042

Current Source Module (16 Channel)

Airborne Data Acquisition Products



DESCRIPTION

The MSC1000-042 module provides 16 channels of precision DC current excitation. Each channel is independently regulated and programmable:

ELECTRICAL SPECIFICATIONS

Excitation Sources

- Accuracy: ±0.5% from nominal
 Stability: ±0.25% of full scale
 Compliance: 10 volts minimum
- Range: 3.0 to 30 mA (or customer up to 30 mA)

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