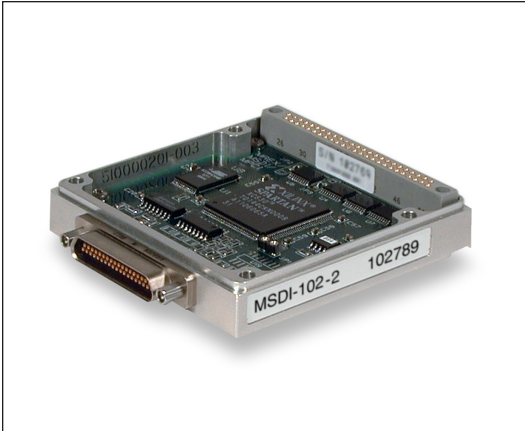


1-Channel Fuel Flow Monitor Module



Applications

- Flight Test Measurements
- System Integration
- Fuel Flow Measurement

Features

- 1-Channel Serial Digital Module
- Accepts Serial Digital Fuel Flow Stream
 - Eleven 16-Bit words
 - Any rate up to 100KBaud
- Acquired data is formatted for insertion into PCM stream
- Supports either RS-422 (differential) or TTL (single ended) signals
- Windows 95/98/NT/2000 Software Included

Description

The MSDI-102-2 is a 1-channel Fuel Flow Monitor Module for use in TTC's MEDAU-2000 or MCDAU-2000 series products. The module accepts serial fuel flow data from an external fuel monitoring sensor. The unit accepts either single-ended or RS-422 differential inputs (data and clock) at any rate up to 100KBaud. All incoming data is buffered on the module and is selectable by the user for transmission in the PCM output format as "Class I PCM" (standard fixed-position). The embedded PCM data's format is not synchronized with the MEDAU/MCDAU PCM format.

Revision 05/12/2015

MSDI-102-2 Datasheet

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Specifications subject to change without notice.

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CAIS
Compatible



Management
System
AS9100C
ISO 9001:2008

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