

2-Channel CAN Bus Monitoring Module for MxDAU



Applications

- Data Acquisition Systems
- Safety of Flight Telemetry
- System Integration

Features

- CAN bus data acquisition module for the MEDAU/MCDAU/MWDAU/MPDAU (MxDAU) products
- Monitors CAN bus messages on two CAN buses compliant with CAN Specification ISO/IEC 11898
- Captures 100% of CAN messages or selected data within specific messages on a per channel basis
- Provides fixed-positioned PCM output of the host chassis (Chapter 4) for selected data. Up to 128 CAN message identifiers are predetermined from which selected data are retrieved
- Provides 100% data PCM output of the host chassis (Chapter 4)
- Provides 100% data on Chapter 8 PCM like with clock and data output
- Multiple MCAN-102A modules can be placed within a single MxDAU system
- Programmable through TTCWare™ software application

Description

The MCAN-102A module is CAN bus monitor module for the MCDAU/MEDAU/MWDAU/MPDAU (MxDAU) system, which accepts 2 channels of CAN bus. The MCAN-102A monitors CAN bus messages on CAN buses compliant with CAN Specification ISO/IEC 11898 –1 and ISO/IEC 11898 –2. The MCAN-102A captures 100% of CAN messages or selected data within specific messages on a per channel basis. TTCWare™ software application controls all programmable options.

Revision 05/12/2015

MCAN-102A Datasheet

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Specifications subject to change without notice.

Approved for Public Release 16-S-0326



CAIS
Compatible



Management
System
AS9100C
ISO 9001:2008

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