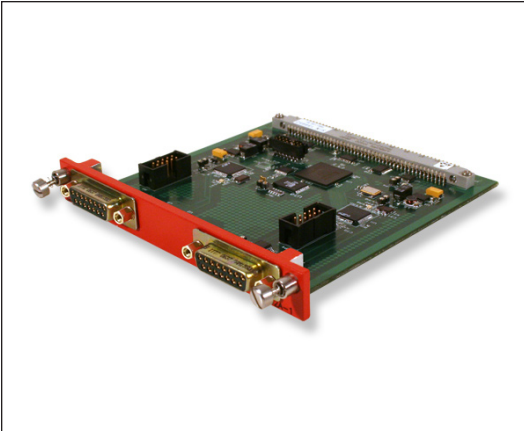


2-Channel CAN Bus Monitoring Card for CDAU/EDAU



Applications

- Data acquisition systems
- Safety of flight telemetry
- System integration

Features

- Plug-in CAN bus data acquisition card for the EDAU/CDAU-20XX product
- 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 with clock and data output
- Multiple CAN-102A cards can be placed within a single chassis
- Programmable through TTCWare™ software application

Description

The CAN-102A card is a plug-in CAN bus monitor card for the CDAU/EDAU system, which accepts 2 channels of CAN bus. The CAN-102A monitors CAN bus messages on CAN buses compliant with CAN specification ISO/IEC 11898 –1 and ISO/IEC 11898 –2. The CAN-102A captures 100% of CAN messages or selected data within specific messages on a per channel basis. TTCWare™ software application controls all programmable options.

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CAN-102A Datasheet

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