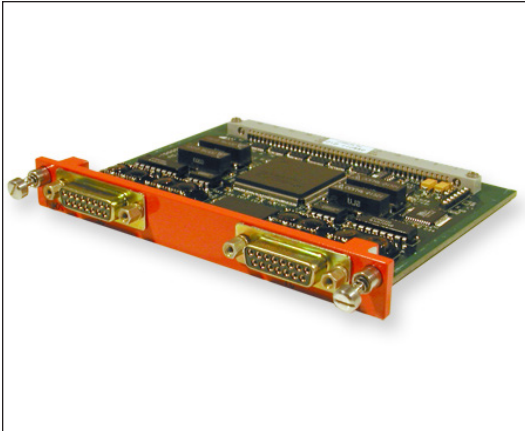


2-Channel Serial Data Input Card



Applications

- Recording PCM Output
- Transmitting PCM Output
- Real-time Analysis

Features

- Accepts two (2) Serial Data Inputs in RS422 differential format
- Each channel provides NRZ data with zero phase clock at up to 10Mbps
- Merges asynchronous data streams into the unit's PCM output
- Incoming data is buffered through a 4K words FIFO
- Most Significant Data bit of the imbedded data stream indicates FIFO Empty

Description

The SDI-402 is a 2-channel Serial Data Interface Card for use in TTC's CDAU-2020 series products. The card receives up to two RS-422 input channels of serial data that can be read into the PCM Stream. All incoming data must be sampled into the CDAU-2020 PCM output (no selected data from the serial input channels). Each channel can be independently enabled or disabled.

Revision 05/13/2015

SDI-402 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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