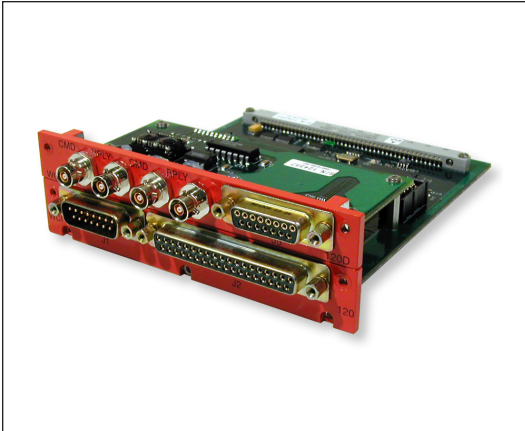


Wideband CAIS Interface Card for WDAU-2010/12/16



Applications

- Stand-alone data acquisition
- Distributed systems
- Vehicle development
- CAIS applications

Features

- Operates in conjunction with the WCI-120 card to provide master/remote CAIS communication for the WDAU-2010/12/16 system
- Allows CAIS Program/Verify, Configuration, Built-in Test and CAIS simultaneous to the WDAU via the CAIS bus
- Provides the WDAU with the capability to be synchronized via the CAIS bus
- Allows for selected data extraction from the WDAU PCM output via the CAIS Bus for transmission of flight safety data
- One of sixty (60) remote ID's can be assigned when in a CAIS normal mode
- Panel Connectors for CAIS CMD+, CMD- and CAIS RPLY+, RPLY+-

Description

The WCI-120D is an optional WDAU-2010/12/16 card for use as a daughter card to the WCI-120 card. It provides the WDAU the capability to simultaneously operate as a standalone system (with its own PCM output) and as a CAIS bus remote unit. This capability allows the WDAU to be synchronized to the CAIS bus and provides data selection from the WDAU to the CAIS controller for transmission of flight safety data.

Revision 05/13/2015

WCI-120D Datasheet

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Specifications subject to change without notice.

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CAIS
Compatible



Management
System
AS9100C
ISO 9001:2008

Teletronics - A Curtiss-Wright Company
15 Terry Drive, Newtown, PA 18940
phone: 267.352.2020 fax: 267.352.2021 Sales@ttcdas.com

www.ttcdas.com