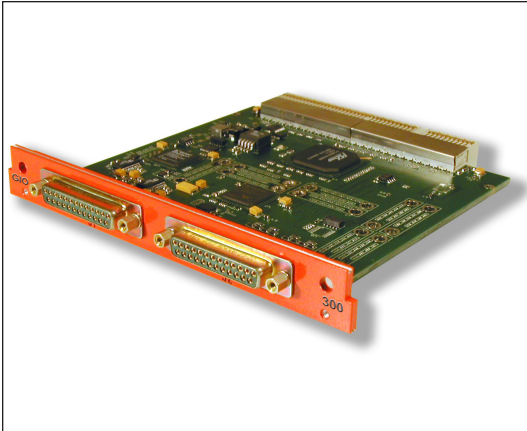


General-Purpose Input/Output Card



Applications

- Flight Test Data Recording
- Flight Test Instrumentation
- Lab Test

Features

- For use in TTC'S AIM and HS-AVDAU products
- Sixteen (16) general-purpose, optically isolated outputs
- Two (2) RS-422 compliant differential outputs
- Sixteen (16) general-purpose, single-ended TTL level inputs
- Two (2) RS-422 compliant differential inputs
- Multiple GIO-300 cards can operate in a chassis

Description

The GIO-300, general-purpose I/O card, is a feature card that can be installed in TTC's Airborne Instrumentation Multiplexer (AIM) and High-Speed Avionics Data Acquisition Unit (HS-AVDAU). The GIO-300 is a single card that provides sixteen (16) general-purpose, opto-isolated outputs, two (2) RS-422 compliant differential outputs, sixteen (16) general-purpose, single ended TTL level inputs and two (2) RS-422 compliant differential inputs. The output signals are available on a 25-pin D-Subminiature connector. The input signals are available on a second 25-pin D-Subminiature connector. One or more GIO-300 cards can be installed in a given chassis.

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GIO-300 Datasheet

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