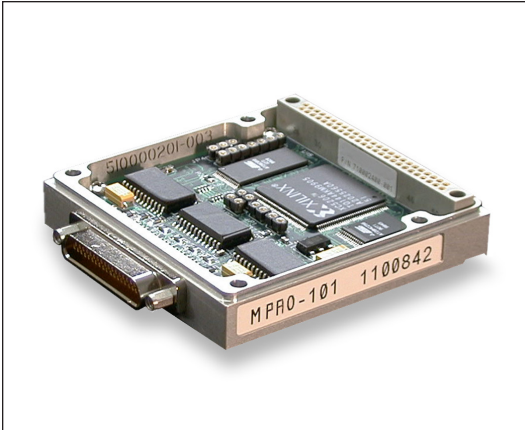


Parallel Digital & Analog Output Module w/4 Prog. 12 Bit DACs



Applications

- Analog Indicator Driver
- Strip Chart Recorder Interface
- System Health Monitoring & BIT
- Data Acquisition and Monitoring

Features

- Four 12-bit DAC Outputs
- One RS-422 Parallel Output
- DAC Outputs Sourced from:
 - PCM Data Words
 - Derived Parameters (via Optional Overhead Modules)
- Parallel Output Characteristics
 - 8-bit Data; Hi/Lo Byte; Strobe
- Windows 95/98/NT/2000 Software Included

Description

The MPAO-100 module provides enhanced data output capabilities for TTC's MEDAU/MCDAU products. One high-speed parallel-digital output and four independent analog outputs are provided. The outputs are in addition to the conventional serial data outputs available from the system. The MPAO-100 is used in any MEDAU/MCDAU Stand Alone or Master Unit. One or more modules can be placed within a single unit if required. The outputs are sourced from the host encoder's PCM data output or from derived parameters through the use of optional master overhead modules. The module is primarily intended for data display, analysis, or high-speed transfer purposes.

Revision 05/12/2015

MPAO-100 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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