RS-485 I/O Modules: ADAM-4000

ADAM-4021
1-ch Analog Output Module
ADAM-4015
6-ch RTD Module with Modbus
ADAM-4024
4-ch Analog Output Module with Modbus

Specifications

General
- Connectors: 2 x plug-in terminal blocks (#14 ~ 22 AWG)
- Power Consumption: 3 W @ 24 VAC
- Watchdog Timer: 1.6 second
- Supported Protocols: ASCII command and Modbus/RTU

Analog Output
- Channels: 4
- Output Impedance: 0.5 Ω
- Output Range: ±10 V
- Output Type: mA, V (Differential)
- Accuracy: ±0.1% (Typical)
- CMR @ 50/60 Hz: 120 dB
- Span Temperature Coefficient: ±25 ppm/°C
- Zero Drift: ±3 µV/°C

Digital Input
- Channels: 4
- Input Level: Logic level 0: 1 V max.
- Logic level 1: 10 ~ 30 VDC
- Isolation Voltage: 3,000 VDC

Common Specifications

General
- Power Input: Unregulated 10 ~ 30 VDC
- Operating Humidity: 5 ~ 95% RH
- Operating Temperature: -10 ~ 70°C (14 ~ 185°F)
- Storage Temperature: -25 ~ 85°C (-13 ~ 185°F)

Ordering Information
- ADAM-4021: 1-ch Analog Output Module
- ADAM-4015: 6-ch RTD Module with Modbus
- ADAM-4024: 4-ch Analog Output Module with Modbus

All product specifications are subject to change without notice. Last updated: 27-Jun-2018