Products > Data Acquisition Modules - Distributed IO Modules

IO 6RTD (6 RTD inputs)

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6 RTD inputs

DESCRIPTION :

These modules are used with HMI, PLC or SCADA via Modbus RTU protocol. IO Studio is its PC software for setting communication. Data Acquisition Studio is its PC software for DAQ purpose.

As a professional and experienced manufacturer, we supply high-performance and quality data acquisition modules, which are also called distributed IO modules, IO modules, data acquisition cards, data loggers, and IO cards.

FEATURES

- Portable
- Modbus connectivity
- Simple setup and easy handing

- Upto 128 Module on RS485 network

- Isolated modules avalible for special applications

- Low-cost IO modules addition to existing PLC system

- Standard software for module configuration and trouble shooting

- Date acquisiton software for data storage and Real-time analysis on PC

- IO modules used with the third party softwares via Modbus RTU Protocol

- Interface with field devices to provide real-time data for SCADA / PLC / HMI

- LEDs on every modules for digital IO status, communication and power supply

- Different types of IO Modules AI, AO, DI, DO, RTD, Thermocouples are available

- Direct reading of temperature without scaling by using RTD and Themocouple Modules

SPECIFICATIONS :

Input **-Top-**	6, RTD Inputs
Type	PT100, Ni 120, PT1000,
	Ni1000 -DIN, NI1000 Landys & Gyr
	10-400 Ohs, 100-4000 Ohms
Connection	2/3 wire
Resolution	0.1 Deg.C
Sample rate	0.52 samples/sec
Drift	100 PPM/Deg.C
Isolation (Field&Logic)	1500 V RMS
Power supply	"+12 V to +24 V"

DOCUMENTATION :

Brochure:LFIOA (1.94MB / 6 pages)

User Manual: UMIOE (1.72 MB / 78pages)

Commnication settings software: *IOStudioV2.1*

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