

ACCESSORIES

ADAM RELAY MODULE | CE382



Features

6-ch DI, 6-ch RL, Ethernet-based smart I/O
Group configuration capability for multiple module setup
Flexible user-defined Modbus address
Intelligent control ability by Peer-to-Peer and GCL function
Active I/O message by data stream or event trigger function
Multiple protocol support: Modbus TCP, TCP/IP, UDP, HTTP, DHCP

Specifications

Channels	6
LAN	10/100Base-T(X)
Power Consumption	2 W @ 24 V d.c.
Connectors	RJ-45 (Ethernet) Plug-in screw terminal block (I/O and power)
Watchdog	System (1.6 second) and Communication (programmable)
Power Input	10 ~ 30 V d.c.
Dimensions (WxHxD)	70 mm x 122 mm x 27 mm (2.75 in x 4.80 in x 1.06 in)
Enclosure	PC
Mounting	DIN 35 rail, stack, wall
Supports	Peer-to-peer, GCL User Defined Modbus Address Modbus/TCP, TCP/IP, UDP, DHCP and HTTP Protocols

Digital Input

Dry Contact	Logic level 0: close to GND Logic level 1: open
Wet Contact	Logic level 0: 3 V d.c. Logic level 1: 10 ~ 30 V d.c.

Relay Output (Form A)

Contact Rating (Resistive)	120 V d.c. @ 0.5 A, 30 VDC @ 1 A
Breakdown Voltage	500 V d.c. (50/60 Hz)
Relay on time	7 ms
Relay off time	3 ms
Total Switching Time	10 ms
Insulation Resistance	1 GΩ min. at 500 V d.c.
Maximum Switching Rate (at rated load)	20 operations/minute

Protection

Isolation Protection	2,000 V d.c.
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Environment

Operating Temperature	-20 ~ 70°C (-4 ~ 158)°F
Storage Temperature	-30 ~ 80°C (-22 ~ 176)°F
Operating Humidity	20 ~ 95% RH (non-condensing)
Storage Humidity	0 ~ 95% RH (non-condensing)