ADAM-6260

6-ch Relay Output Module



General

Certification: CE, FCC, ULLAN: 10/100Base-T(X)

• Connectors:

2 x RJ-45 (LAN)

2 x plug-in terminal blocks (#14 ~ 28 AWG)

• Power Input: 10 ~ 30 VDC

Power Consumption: 4.5 W @ 24 VDC

• Watchdog Timer: System (1.6 s) & Communication

Supports Peer-to-Peer

Supports GCL

Supports Modbus/TCP, TCP/IP, UDP, RESTful Protocols

LED Indicators: 6 Relay Output

Protection

• Built-in TVS/ESD protection

• Isolation Protection: 2500 VDC

Over Voltage protection: +/- 35VDC

Power Reversal Protection

Environment

Operating Humidity: 20 ~ 95% RH (non-condensing)

Storage Humidity: 0 ~ 95% RH (non-condensing)

Operating Temperature: -10 ~ 70°C (14 ~ 158°F)

• Storage Temperature: -20 ~ 80°C (-4 ~ 176°F)

Relay Output

• Channels: 6

• Type: 5 x Form C, 1 x Form A

• Contact Rating:

250 VAC @ 5 A 30 VDC @ 5 A

Max Switching Voltage: 400VAC, 300VDC

• Breakdown Voltage: 500VAC (50/60 Hz)

• Max Breakdown Capacity: 1250VA

• Frequency of Operation:

360 operations/hour with load

72,000 operations/hour without load

• Set/Reset Time: 8ms/8ms

Mechanical Endurance: > 15 x 10⁶ operations

• Isolation between Contact: 1000Vrms

• Insulation Resistance: > 10 GΩ @ 500 VDC