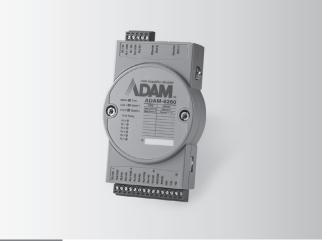
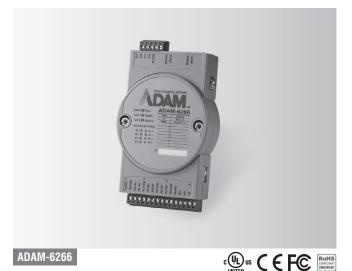
ADAM-6260 ADAM-6266

6-ch Relay Output Modbus TCP Module 4-ch Relay Output Modbus TCP Module with 4-ch DI





ADAM-6260

ULBTED US CEF© ROHS

Specifications

Relay Output

Channels
 ADAM-6260: 5 Form C and 1 Form A
 ADAM-6266: 4 Form C

■ Contact Rating (Resistive) 250 V_{AC} @ 5A 30 V_{DC} @ 5A

■ Max. Switching Voltage 400 V_{AC} 300 V_{DC}

Breakdown Voltage 500 V_{AC} (50/60Hz)
 Max. Breakdown Capacity 1250 VA

• Frequency of Operation 360 operations/hour with load 72,000 operations/hour without load

Set/Reset Time 8 ms/8 ms
 Mechanical Endurance > 15 x 10⁶ operations

Isolation between Contact 1000 V_{rms}
 Insulation Resistance > 10 GΩ @ 500 V_{DC}

Digital Input

Channels ADAM-6266: 4Dry Contact Logic 0: Open

Logic 1: Closed to DI COM

Logic 0: 0 ~ 3 V_{DC} or 0 ~ -3 V_{DC}

Logic 1: 10 ~ 30 V_{DC} or -10 ~ -30 V_{DC}

Logic 1: $10 \sim 30 \text{ V}_{DC}$ or $-10 \sim -30 \text{ V}_{DC}$ (Dry/Wet Contact decided by Switch)

■ Input Impedance 5.2 kΩ (Wet Contact)

Transition Time 0.2 ms
 Frequency Input Range 0.1 ~ 3kHz

Counter Input 3kHz (32 bit + 1 bit overflow)
 Keep/Discard Counter Value when power off

- Supports Inverted DI Status

Ordering Information

ADAM-6260 6-ch Relay Output Modbus TCP Module

• ADAM-6266 4-ch Relay Output Modbus TCP Module with 4-ch DI

Common Specifications

General

• **Ethernet** 2-port 10/100 Base-TX (for Daisy Chain)

LED Indication
 ADAM-6260: 6 RL
 ADAM-6266: 4 RL + 4 DI

Protocol
 Modbus/TCP, TCP/IP, UDP, HTTP, DHCP, SNMP,

MOTT

• Connector Plug-in 5P/15P screw terminal blocks

Power Input 10 - 30 V_{DC} (24 V_{DC} standard)
Watchdog Timer System (1.6 seconds)

Communication (Programmable)

■ **Dimensions**■ **Protection**70 x 122 x 27 mm

Built-in TVS/ESD protection

Power Reversal protection

Over Voltage protection: +/- 35V_{DC}

Isolation protection: 2500 V_{DC} ADAM-6260: 4.5 W @ 24 V_{DC}

■ **Power Consumption** ADAM-6260: 4.5 W @ 24 V_{DC} ADAM-6266: 4.2 W @ 24 V_{DC}

Features

- Daisy chain connection with auto-bypass protection
- Remote monitoring and control with smart phone/pad
- Group configuration capability for multiple module setup
- DI/O LED Indication
- Flexible user-defined Modbus address.
- Intelligent control ability by Peer-to-Peer and GCL function
- Multiple protocol support: Modbus/TCP, TCP/IP, UDP, HTTP, DHCP, SNMP, MQTT
- Web language support: XML, HTML 5, Java Script
- System configuration backup
- User Access Control

Environment

• Operating Temperature $-10 \sim 70^{\circ}\text{C} (14 \sim 158^{\circ}\text{F})$

-40 ~ 70°C (-40~158°F) (B version)

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

-40 ~ 80°C (-40~176°F) (B version)

Operating Humidity
 Storage Humidity
 20 ~ 95% RH (non-condensing)
 0 ~ 95% RH (non-condensing)