

ADAM-4060

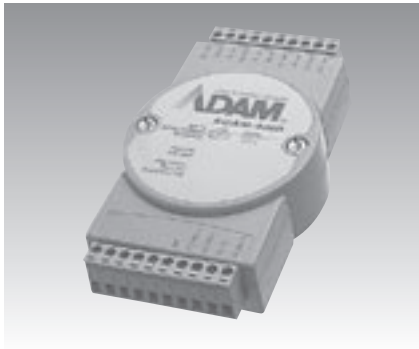
ADAM-4068

ADAM-4069

4-ch Relay Output Module

8-ch Relay Output Module with Modbus®

8-ch Power Relay Output Module with Modbus



ADAM-4060



ADAM-4068



ADAM-4069



Specifications

General

- **Connectors** 2 x plug-in terminal blocks (#14 ~ 22 AWG)
- **Power Consumption** 0.8 W @ 24 V_{DC}
- **Watchdog Timer** System (1.6 second)
- **Support Protocol** ASCII command

Relay Output

- **Breakdown Voltage** 500 V_{AC} (50/60 Hz)
- **Channels** 2 x form A
2 x form C
- **Contact Rating (Resistive)** AC: 0.6 A @ 125 V
0.3 A @ 250 V
DC: 2 A @ 30 V
0.6 A @ 110 V
- **Initial Insulation Resistance** 1 G Ω min. at 500 V_{DC}
- **Relay off Time (typical)** 2 ms
- **Relay on Time (typical)** 3 ms

Specifications

General

- **Connectors** 2 x plug-in terminal blocks (#14 ~ 28 AWG)
- **Power Consumption** 0.6 W @ 24 V_{DC}
- **Watchdog Timer** System (1.6 second) & Communication
- **Support Protocol** ASCII command and Modbus/RTU

Relay Output

- **Breakdown Voltage** 500 V_{AC} (50/60 Hz)
- **Channels** 4 x form A
4 x form C
- **Contact Rating (Resistive)** AC: 0.5 A @ 120 V
0.25 A @ 240 V
DC: 1 A @ 30 V
0.3 A @ 110 V
- **Initial Insulation Resistance** 1 G Ω min. at 500 V_{DC}
- **Relay off Time (typical)** 4 ms
- **Relay on Time (typical)** 3 ms

Specifications

General

- **Connectors** 2 x plug-in terminal blocks (#14 ~ 28 AWG)
- **Power Consumption** 2.2 W @ 24 V_{DC}
- **Watchdog Timer** System (1.6 second) & Communication
- **Support Protocol** ASCII command and Modbus/RTU

Relay Output

- **Breakdown Voltage** 1000 V_{AC} (50/60 Hz)
- **Channels** 4 x form A
4 x form C
- **Contact Rating (Resistive)** AC: 5 A @ 250 V
DC: 5 A @ 30 V
- **Initial Insulation Resistance** 1 G Ω min. at 500 V_{DC}
- **Relay off Time (typical)** 5.6 ms
- **Relay on Time (typical)** 5 ms

Common Specifications

- **Power Input** Unregulated 10 ~ 30 V_{DC}

Environment

- **Humidity** 5 ~ 95% RH
- **Operating Temperature** -10 ~ 70° C
(14 ~ 158° F)
- **Storage Temperature** -25 ~ 85° C
(-13 ~ 185° F)

Ordering Information

- **ADAM-4060** 4-ch Relay Output Module
- **ADAM-4068** 8-ch Relay Output Module with Modbus
- **ADAM-4069** 8-ch Power Relay Output Module with Modbus