

ADAM-4060

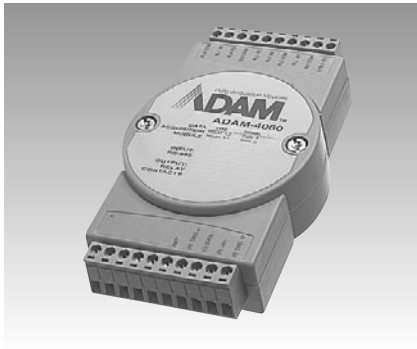
ADAM-4068

ADAM-4069

4-channel Relay Output Modules

8-channel Relay Output Modules

8-channel Power Relay Output Module with Modbus®



ADAM-4060



ADAM-4068



ADAM-4069



Specification

General

- **Connectors** 2 x plug-in terminal blocks (#14 ~ 28 AWG)
- **Power Consumption** ADAM-4060: 0.8 W @ 24 V_{DC}

Relay Output

- **Breakdown Voltage** 500 V_{AC} (50/60 Hz)
- **Channels** 4 x relay
2 x form A
2 x form C
- **Contact Rating** AC: 0.6 A @ 125 V
0.3 A @ 250 V
DC: 2 A @ 30 V
0.6 A @ 110 V
- **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}

Relay Output

- **Breakdown Voltage** 500 V_{AC} (50/60 Hz)
- **Channels** 4 x form A
4 x form C
- **Contact Rating** AC: 0.6 A @ 125 V
0.3 A @ 250 V
DC: 2 A @ 30 V
0.6 A @ 110 V
- **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}

Relay Output

- **Breakdown Voltage** 1000 V_{AC} (50/60 Hz)
- **Channels** 4 x form A
4 x form C
- **Contact Rating** AC: 5 A @ 250 V
DC: 5 A @ 30 V
- **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

- | | |
|--|---|
| ▪ Dimensions 70 x 122 x 30 mm | ▪ Environment |
| ▪ Enclosure ABS+PC | ▪ Humidity 5 ~ 95% RH |
| ▪ Mounting DIN 35 rail, stack, wall | ▪ Operating Temperature -10~70°C
(14~158°F) |
| ▪ Power Input Unregulated 10~30 V _{DC} | ▪ Storage Temperature -25~85°C
(-13~185°F) |
| ▪ Watchdog Timer 1.6 sec. (system) | |

Ordering Information

- **ADAM-4060** 4-channel Relay Output Module
- **ADAM-4068** 8-channel Relay Output Module with Modbus® and LED
- **ADAM-4069** 8-channel Power Relay Output Module with Modbus®