

ADAM-5056S/ADAM-5056SO

ADAM-5060

ADAM-5068

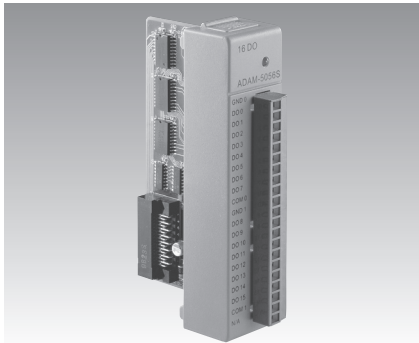
ADAM-5069

16-ch Sink / Source Type Isolated Digital Output Module

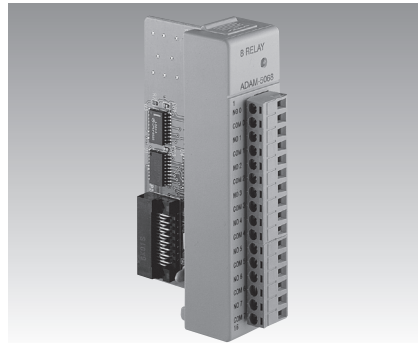
6-ch Relay Output Module

8-ch Relay Output Module

8-ch Power Relay Output Module w/ LED



ADAM-5056S
ADAM-5056SO



ADAM-5060
ADAM-5068



ADAM-5069



Specifications

- **Channels** 16
- **Digital Output** Open collector to 40 V, 200 mA max. load
5056S (sink)
5056SO (source)
- **Optical Isolation** 2500 V_{DC}
- **Over Voltage Protection** 70 V_{DC}
- **Power Consumption** 0.6 W (typical)
- **LED Indicator** On: active
Off: inactive
- **Certifications** CE
FCC (5056SO only)

Ordering Information

- **ADAM-5056S** 16-channel Sink Type Isolated Digital Output w/LED Module
- **ADAM-5056SO** 16-channel Source Type Isolated Digital Output w/LED Module

Specifications

- **Channels** ADAM-5060: 6-channel relay, two form A and four form C
ADAM-5068: 8, form A
- **Contact Rating** ADAM-5060:
AC: 125 V @ 0.6 A;
250 V @ 0.3 A
DC: 30 V @ 2 A; 110 V @ 0.6 A
ADAM-5068:
AC: 120 V @ 0.5 A
DC: 30 V @ 1 A
- **Breakdown Voltage** 500 V_{AC} (50/60 Hz)
- **Relay On Time (typical)** ADAM-5060: 3 ms
ADAM-5068: 7 ms
- **Relay Off Time (typical)** ADAM-5060: 1 ms
ADAM-5068: 3 ms
- **Total Switching Time** 10 ms
- **Insulation Resistance** 1 GΩ minimum at 500 V_{DC}
- **Power Consumption** ADAM-5060: 0.7 W (typical); 1.8 W (max.)
ADAM-5068: 0.25 W (typical); 1.8 W (max.)
- **Certifications** CE
FM (ADAM-5060 only)

Ordering Information

- **ADAM-5060** 6-channel Relay Output Module - two form A, four form C
- **ADAM-5068** 8-channel Relay Output Module - eight form A

Specifications

- **Channels** 8, form A
- **Contact Rating** AC: 250 V @ 5 A
DC: 30 V @ 5 A
- **Breakdown Voltage** 750 V_{AC} (50/60 Hz)
- **Relay On Time** 5 ms
- **Relay Off Time** 5.6 ms
- **Insulation Resistance** 1 GΩ @ 500 V_{DC}
- **Isolation Resistance** 4,000 V_{RMS}
- **LED Indicator** On: Active
Off: Non-active
- **Power Consumption** 0.25 W (typical); 2.2 W (max.)

Ordering Information

- **ADAM-5069** 8-channel Power Relay Output w/ LED Module