

# ADAM-E5056SO

# ADAM-E5069

16-ch Source-type Isolated Digital Output Module for EtherCAT

8-ch Power Relay Output Module for EtherCAT



ADAM-E5056SO



## Specifications

### General

- **Certification** CE, FCC class A
- **Connectors** 1 x Plug-in screw terminal (# 14 ~ 28 AWG)
- **LED Indicator** On: Active  
Off: Inactive
- **Power Consumption** 0.6 W (Max.)

### Digital Output

- **Channels** 16
- **Digital Output** 10 ~ 35 V<sub>DC</sub>
- **Current** 200 mA max. (per channel)
- **Power Dissipation** Channel : 1 W max.  
Total : 2.2 W

### Protection

- **Optical Isolation** 2,500 V<sub>DC</sub>
- **Oversvoltage Protection** 70 V<sub>DC</sub>

## Ordering Information

- **ADAM-E5056SO** 16-ch Source Type Iso. DO Module for EtherCAT



ADAM-E5069



## Specifications

### General

- **Certification** CE, FCC class A
- **Connectors** 1 x Plug-in screw terminal (# 14 ~ 22 AWG)
- **LED Indicator** On: Active  
Off: Inactive
- **Power Consumption** 2.2 W (max.)

### Relay Output

- **Breakdown Voltage** 750 VAC (50/60 Hz)
- **Channels** 8 x form A
- **Contact Rating** AC: 250 V @ 5 A  
DC: 30 V @ 5 A
- **Insulation Resistance** 1 GΩ @ 500 V<sub>DC</sub>
- **Relay On Time (typical)** 5 ms
- **Relay Off Time (typical)** 5.6 ms

## Ordering Information

- **ADAM-E5069** 8-ch Power Relay Output Module for EtherCAT