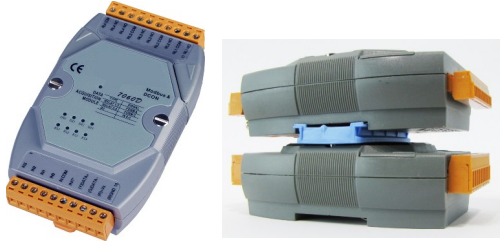


# ASIO-7061D – 12 Ch Relay Output, Module, Modbus



## Features

- 12 Channel Relay Outputs, Form A
- Modbus RTU Serial Interface

## Specifications

Power Relay		EMS Protection	
<b>Channels</b>	12	<b>ESD (IEC 61000-4-2)</b>	4 kV Contact/Terminal
<b>Type</b>	Power Relay, Form A (SPST)		8 kV for Random Point
<b>Contact Rating</b>	5 A @ 250 VAC	<b>EFT (IEC 61000-4-4)</b>	±4 kV for Power Line
<b>Surge Strength</b>	3000 VDC	<b>Surge (IEC 61000-4-5)</b>	±3 kV for Power Line
<b>Operate Time</b>	2 ms	Power	
<b>Release Time</b>	2 ms	<b>Polarity Protection</b>	Yes, Reverse
<b>Mechanical endurance</b>	2 x 10 <sup>7</sup>	<b>Input Range</b>	+10 ~ +30 VDC
<b>Electrical Endurance</b>	10 <sup>5</sup> ops	<b>Consumption</b>	2.3 W
<b>Power-On Value</b>	Yes	Isolation	
<b>Safe Value</b>	Yes	<b>Intra-module Isolation</b>	Field-to-logic 3750 VDC
Communication		Mechanical	
<b>Interface</b>	RS-485	<b>Dimensions (W x L x H)</b>	72 mm x 123 mm x 35 mm
<b>Baud Rate</b>	1200 to 115200 bps	<b>Mounting</b>	DIN-Rail or Wall Mounting
<b>Protocol</b>	Modbus RTU	<b>Connectors</b>	Plug-in Screws, terminal Block
<b>Dual Watchdog</b>	1.6 Sec. Communication (Programmable)	<b>LED Indicators</b>	Power/Comm, I/O Status
		Environment	
		<b>Operating Temp</b>	-25 ~ +75°C
		<b>Storage Temp</b>	-40 ~ +85°C
		<b>Relative Humidity</b>	10 ~ 95% Non-condensing