

ASIO-4069– 8 Channel Power Relay Output w/ Modbus

02/17/14



Features
8 channels relay outputs, (4) Form A (4) Form C
-10 ~ 70°C Operating Temperature
Serial RS-485 interface to SoftPLC, via Modbus or ADAM-4000 TLM

Specifications			
Relay Output		General	
Channels	(4) Form A (4) Form C	Connectors	(2) plug-in terminal blocks (#14 ~ 28 AWG)
Breakdown Voltage	1,000 VAC (50/60 Hz)	Power Consumption	2.2 W @ 24 VDC
Contact Rating (Resistive)	5 A @ 250 VAC 5 A @ 30 VDC	Watchdog Timer	System (1.6 second) & Communication
Initial Insulation Resistance	1 G Ω min. at 500 VDC	Supported Protocols	ASCII command and Modbus/RTU
Relay Time (Typical)	Off: 5.6 ms On: 5 ms	Power Input	Unregulated 10 ~ 30 VDC
Maximum Operating Speed	6 operations/min (at related load)	Module Dimensions	110 x 60 x 27 mm (HxWxD)
		Construction Material	Impact Resistant ABS plastic
		Certifications & Compliances	UL, UL(C), CE, FCC rated, ROHS Compliant

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