

AEIO-TA4 – 4 Ch Digital Output, Ethernet Module, ModbusTCP



Features	
•	4 Digital Outputs, Sourcing (PNP)
•	Supports Pulse Width Modulation
•	I/O Pair-Connections through the Ethernet
•	1-Port Ethernet, Modbus TCP/UDP

Specifications			
Digital Output		Communication	
Channels	4	Ethernet Port	1 x RJ-45, 10/100 Base-TX
Output Type	Source, Open Collector (PNP)	Dual Watchdog	Power-on & Safe Value
Output Voltage	+10VDC ~ +40VDC	Power Requirements	
Load Current	650mA/Ch @ 25°C	Power Input	+12 ~ 48VDC
Protection	Short-Circuit	Power Consumption	0.04A @ 24VDC
	Over Voltage +48VDC	Mechanical	
PWM	100Hz	Dimensions W x L x H	52 mm x 98 mm x 27 mm
	High/Low Duty Cycle 5 ~ 65,535ms	Mounting	DIN-Rail
		Connectors	Terminal Block
		LED Indicators	System, Ethernet
		Environment	
		Operating Temperature	-25 °C ~ 75 °C
		Storage Temperature	-30 °C ~ 80 °C
		Relative Humidity	10 ~ 90% Non-condensing