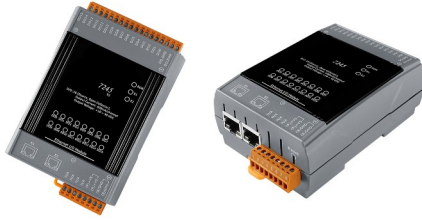


AEIO-7245 – 16 Ch Sourcing Digital Output Module, Dual Port Ethernet Module



Features

- 16 Channel Digital Output, Sourcing (PNP)
- 2-Port Ethernet Switch for Daisy-Chain
- Modbus TCP/UDP

Specifications

Digital Output		EMS Protection	
Channels	16	EFT (IEC 61000-4-4)	±4 kV for Power Line
Type	Isolated Open Source	ESD (IEC 61000-4-2)	±4 kV Contact/Terminal ±8 kV Air for Random Point
Sink/Source	Source (PNP)	Surge (IEC 61000-4-5)	±2 kV for Power Line
Load Voltage	+10 VDC ~ +40 VDC	Power	
Max Load Current	600 mA/channel	Polarity Protection	Yes, Reverse
Protection	47 VDC Over Voltage	Power Range	12 ~ 48 VDC
	1.4 A Overload	Consumption	3.0 W (Max)
	Short-Circuit	Mechanical	
Power-On Value	Yes, Programmable	Dimensions (L x W x H)	120 mm x 76 mm x 38 mm
Safe Value	Yes, Programmable	Mounting	DIN-Rail or Wall Mounting
Communication		Connectors	Plug-in Screws, Terminal Block
Ethernet Switch Ports	2 x RJ-45, 10/100 Base-TX	LED Indicators	DO Status, Run, Ethernet
Protocol	Modbus TCP & UDP	Environmental	
Security	ID, Password and IP Filter	Operating Temperature	-25 to +75°C
Dual Watchdog	0.8 sec, Communication (Programmable)	Storage Temperature	-30 to +80°C
		Relative Humidity	10 to 90% Non-condensing
2-Way Isolation			
Ethernet	1500 VDC		
I/O	3750 VDC		