



Features

- 8 Digital Inputs/8 Digital Outputs Module
- Operating Temperature -10 ~ 70° C
- Modbus/TCP protocol

Specifications

Digital Input		General	
Channels	8	Certifications	UL, UL(C), CE, FCC rated, ROHS compliant
Dry Contact	Logic level 0: close to GND Logic level 1: open	Connectors	(1) RJ-45 (LAN) Plug-in screw terminal block (I/O & power)
Wet Contact	Logic level 0: 0 ~ 3 VDC Logic level 1: 10~30 VDC	Dimensions	60 x 110 x 27 mm (WxHxD)
Supports 3Hz Counter Input (32 bit + 1 bit overflow)		Enclosure	ABS+PC
Keep/Discard Counter Value when Power-off		LAN	10/100 Base-T
Supports 3 kHz Frequency Input		LED Indicators	Power and communication
Supports Inverted DI Status		Mounting	DIN 35 rail, stack, wall
		Power Consumption	2 W @ 24 VDC
		Watchdog	System (1.6 second) and Communication (programmable)
		Power Input	Unregulated 10~30 VDC
		Relative Humidity	Operating: 20 ~ 95% Storage: 0 ~ 95%
		Temperature	Operating : -10 ~ 70° C Storage: -20 ~ 80° C
		Construction Material	Impact resistant ABS plastic
Digital Output			
Channels	8		
Digital Output	10 ~ 35 VDC (Source Type)		
Current	1 A (per channel)		
Supports 5 kHz Pulse Output			
Supports High-to-Low and Low-to-High Delay Output			
Supports Over Current Protection			
Protection			
Power Reversal Protection			
Isolation Protection	2,000 VDC		