



## Features

- 8 Digital Inputs/8 Digital Outputs Module
- Ethernet-based smart I/O
- Mixed I/O in single module
- Pre-built HTTP server and web page for data/alarm monitoring
- User-defined web pages
- Active alarm/event handling
- Modbus/TCP protocol
- Remote F/W upgrade through the internet

## Specifications

Digital Input		General	
<b>Channels</b>	8 Digital In	<b>Certifications</b>	CE, FCC class A
<b>Dry Contact</b>	Logic level 0: close to GND Logic level 1: open	<b>Connectors</b>	(1) RJ-45 (LAN) Plug-in screw terminal block (I/O & power)
<b>Wet Contact</b>	Logic level 0: 3 V max Logic level 1: 10~30 VDC	<b>Dimensions</b>	70 x 112 x 25 mm (WxHxD)
<b>Digital Output</b>		<b>Enclosure</b>	ABS+PC
<b>Channels</b>	8 Digital Out	<b>LAN</b>	10/100 Base-T
<b>Type</b>	Source	<b>LED Indicators</b>	Power and communication
<b>Range</b>	<b>VDC</b> 35 V <b>Current</b> 1 A	<b>Mounting</b>	DIN 35 rail, stack, wall
<b>Protection</b>		<b>Power Consumption</b>	2 W (typical)
<b>Power Reversal Protection</b>		<b>Power Input</b>	Unregulated 10~30 VDC
<b>Optical Isolation</b>	2,000 VRMS	<b>Relative Humidity</b>	<b>Operating:</b> 20 ~ 95% <b>Storage:</b> 0 ~ 95%
		<b>Temperature</b>	<b>Operating :</b> -10 ~ 70° C <b>Storage:</b> -20 ~ 80° C