

# W-M2J502

#### 4-Ch Digital Input & 2-Ch Relay Output with PoE PD Module

(High Isolation: 2500V & PoE PD Module)



#### **Main Features**

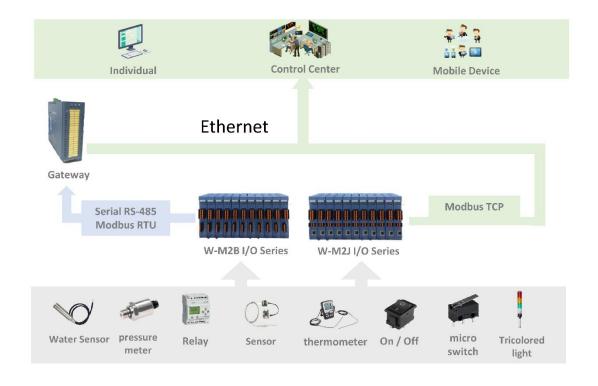
- 4-Ch Digital Input & 2-Ch Relay Output with PoE PD
- Support PoE PD
- High Isolation: 2500V
- © Communication Protocol: Modbus TCP



#### Introduction

The W-M2J502 is a 4-Ch Digital Input & 2-Ch Relay Output with PoE PD Module which provides industries who might only need less channels for data acquisition.

### **Application-From Data Acquisition to Central Management**





## **Specification**

Model Name	W-M2J502
General	
Power Requirement	18 ~ 75 VDC
Power Consumption	TBD
Temperature (Operating)	-25~70°C
Temperature (Storage)	-30~75°C
Humidity	5~95%
Interface	Ethernet
<b>Communication Protocol</b>	Modbus TCP
<b>Communication Speed</b>	10/100MHz
<b>Communication Distance</b>	TBD
LED Indicators	PWR, Comm, Program, Status
Input Specifications	
Input Channels	4 Channels
Dry Contact	Logic Level 0: Open
	Logic Level 1: Close to GND
Wet Contact	Logic Level 0: 3V (Max.)
	Logic Level 1: 10 to 50V
Input Resistance	10kΩ
Isolation Voltage	2500 VDC
Over-Voltage Protection	70 VDC
Frequency Input Range	100 Hz (16 bit)
Latch Value Read	Yes
Output Specifications	
Output Channels	2 Channels
Relay Output Channels	4 Form A, 4 Form C
Contact Rating	5A 250VAC / 30VDC
Dielectric Strength	3KV
Operate Time	10ms Max.
Release Time	5ms Max.
Electrical Endurance	1x105ops@3A @3A 250VAC/30VDC
Dimension	W×H×L = 20mm * 100mm * 95mm
Weight	65g (Average)

