



**W-M1B401**



**W-M1B402**



### Specifications

**General**

- Power Input Range 10~60VDC
- Power Consumption 0.5W@24VDC
- Watchdog Timer System(1.6 second Fixed) Communication (Programmable)
- Connector 1 x plug-in terminal block (#16 ~ 30 AWG)
- Temperature (Operating) -25~70°C
- Humidity 5~95%
- Temperature (Storage) -30~75°C
- Interface RS-485
- Communication Protocol Modbus/RTU
- Communication Speed Serial: From 1200 to 115.2k bps
- Communication Distance Serial: 1.2km
- Isolation Protection 3000VDC

**Digital Output**

- Channels 16
- Output Type NPN
- Output Voltage Range 3.5~30V
- Normal Output Current 500mA
- Isolation voltage 2500Vdc
- Startup Value Setting Yes
- Communication Safety Value Setting Yes

### Specifications

**General**

- Power Input Range 10~60VDC
- Power Consumption 0.7W@24VDC
- Watchdog Timer System(1.6 second Fixed) Communication (Programmable)
- Connector 2 x plug-in terminal block (#16 ~ 30 AWG)
- Temperature (Operating) -25~70°C
- Humidity 5~95%
- Temperature (Storage) -30~75°C
- Interface RS-485
- Communication Protocol Modbus/RTU
- Communication Speed Serial: From 1200 to 115.2k bps
- Communication Distance Serial: 1.2km
- Isolation Protection 3000VDC

**Digital Output**

- Channels 32
- Output Type NPN
- Output Voltage Range 3.5~30V
- Normal Output Current 500mA
- Isolation voltage 2500Vdc
- Startup Value Setting Yes
- Communication Safety Value Setting Yes