



W-M2B401

8 Channels Isolation Digital Output Module



Features

- 8-Ch Digital Output
- High Isolation: 2500V
- High Voltage Range: 3.5~30V
- Communication Protocol: Modbus RTU



Introduction

The W-M2B401 is an 8 Channels Isolation Digital Output Module which provides industries who might only need less channels for data acquisition.

Digital Output

Channels	8 Channels
Output Type	NPN
Output Voltage Range	3.5 ~ 30V
Normal Output Current	500mA per Channel
Startup Value Setting	Yes
Communication Safety Value Setting	Yes

General

Interface	RS-485
Power Consumption	25mA @ 24V
Power Requirement	10 ~ 36 VDC
High Isolation	2500 VDC

Communication

Protocol	Modbus RTU
Speed	Serial: From 2.4 to 115.2 kbps
Distance	Serial: 1.2 km at 9.6 kbps

Environmental

Operating Temp.	-25 ~ 70°C (-13 ~ 158°F)
Storage Temp.	-30 ~ 75°C (-22 ~ 167°F)
Operating Humidity	5% to 95% (non-condensing)

Dimension

LED Indicators	PWR, Comm, Program, Status
Weight	65g (Average)
Dimension (WxHxD)	20 x 100 x 95mm