

Energom-M404

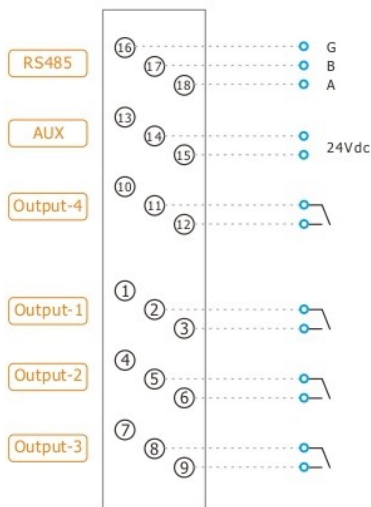
4 channels
Digital Output Module

Description

The digital output module provides isolation between 4-channels contact outputs, power, and network circuits.

Support RS-485 Modbus RTU protocol, can be works as independent signal isolator with communication. Multiple M series modules combine with Energom-MWG1 to build remote I/O DAS system.

Typical wiring



Technical characteristics

Power supply:	
Power Supply	15~30Vdc or 10~24Vac
Power Consumption	≅ 1.5W
I/O capacity:	
Valid output	4* Contact
Response Time	< 10ms
Capacity	1A @ 250Vac
Isolation:	
Insulation Resistor	>100MΩ / 500V between the input / output
Field to Logic Isolation	AC4000 volts (transient)
Isolation Strength	AC1500v 1min between all terminal
Other:	
Operation Temp.	-10~70 C
Ambient Temp. / Humi.	-40 ~ 85 C / ≅ 95% RH
Dimensions	113 X 109 X 17.5mm
Terminal Wiring Way	Screw mounting, AWG #26-12
Standard	EN61326 : 1997+A1: 1998+A2 : 2001+A3 : 2003
LED Indicator	Normally lighting indicates power supplied and working normally, blinking indicates digital communication is under way.