



# I-8064W

## 8-channel Power Relay Output Module

### Specifications

#### Digital Output

Output Channels	8
Output Type	Power Relay, Form A (Normal Open)
Relay Contact Voltage Range	5A@250VAC(47~63Hz) 5A@30VDC
Max Load Current	5.0 Arms
Max. Operate Time	6 ms Max.
Max. Release Time	3 ms Max.
Insulation Resistance	Min. 1,000 MOhms, at 500VDC
Dielectric Strength	Between Open Contacts : 750Vrms (at 1 Minute) Between Coil and Contacts : 2000Vrms (at 1 Minute)
Surge Strength	4000V (at 1.2*50us)
Relay Life	Mechanical : 2*10,000,000 Min. Electrical : 100, 000 min. , Resistive

#### LED Display

1 LED as Power Indicator  
8 LEDs as Power Relay Indicators

#### Power

Power Consumption 0.22A@5V = 1.1W ,+/- 5% For Hardware version 1.5

#### Environment

Operating Temperature -25 to 75 °C  
Storage Temperature -30 to 85 °C  
Humidity 5 to 95%, Non-condensing

#### Dimensions

30mm x 102mm x 115mm (W x L x H)

### Ordering information

I-8064W-G CR	8-channel Power Relay Output Module (Gray Cover) (RoHS)
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### Related Products

Power Supply	24V DC power supply
Relay Module	External relay modules for I-7000 DO module
Learning Kit	Starter learning kit
Application Books	Application books designed with our products
Data Logger Software	User friendly data logger software (free)