

I-8048W

8-channel Digital Input with Interrupt Module

Specifications

Digital Input	
Input Channels	8 (Sink/ source)
Input Type	Dry + Wet Contact
On Voltage Level	Isolated: 4V ~30V Non-Isolated TTL: 0V~ 0.8V
Off Voltage Level	Isolated: 0 ~1V Non-Isolated TTL: 2V ~ 5V
Input Impedance	2.4KOhm, 0.5W
Built-in isolated power supply	5V@200mA
Intra-module Isolation, Field to Logic	1500Vrms
4KV ESD Protection	contact for each channel
LED Display	
1 LED as Power Indicator	
8 LEDs as Digital Input Indicators	
Power	
Power Consumption	0.35A@5V = 1.75W ,+/- 5% For Hardware Rev 1.1
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-8048W-G CR 8-channel Digital Input with Interrupt Module (Gray Cover) (RoHS)

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)