



I-8053W

16-channel Isolated Digital Input Module

Specifications

Digital Input	
Input Channels	16 (Sink / Source)
Input Type	Four Commons for All Inputs
On Voltage Level	+10 V ~ +30 V
Off Voltage Level	+4 V max
Input Impedance	3K Ohms, 0.5W
Intra-module Isolation, Field to Logic	3750V rms
4KV ESD Protection	Contact for each channel
LED Display	
1 LED as Power Indicator	
16 LEDs as Digital Input Indicators	
Power	
Power Consumption	0.08 A @ 5 V = 0.4 W , +/- 5 % For Hardware version 1.2
Environment	
Operating Temperature	-25 to 75 °C
Storage Temperature	-30 to 85 °C
Humidity	5 to 95%, Non-condensing
Dimensions	
30 mm x 102 mm x 115 mm (W x L x H)	

Ordering information

I-8053W-G CR 16-channel Isolated Digital Input 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)