



Model:I-8052



Model:I-8052(G)

I-8052/I-8052(G)

8-channel Isolated Digital Input Module

Specifications & Features

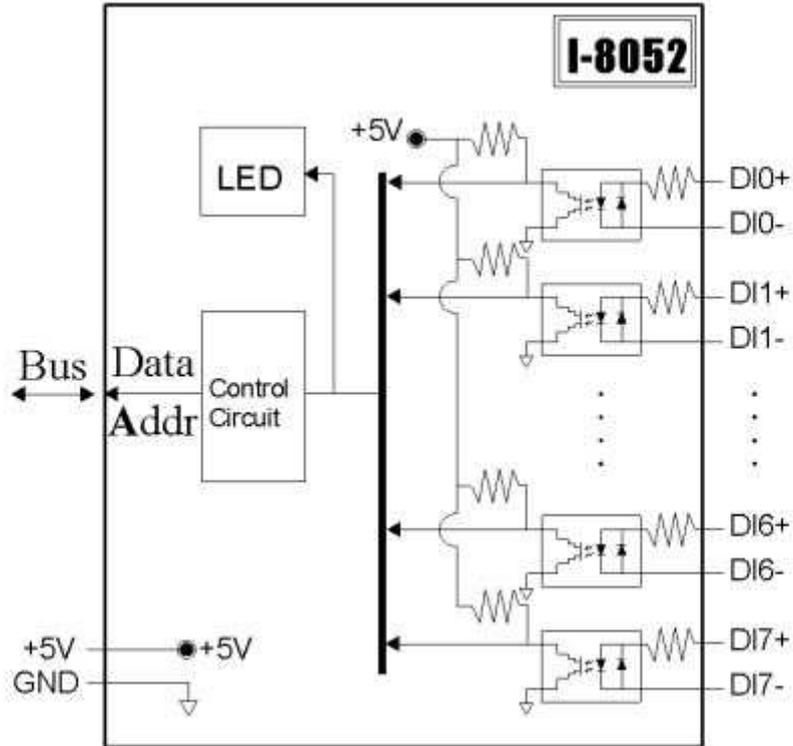
- **Parallel I/O Module**
- Digital Input Channels: 8
- Differential Input
- Digital Input level:
Logic level 0: +1V max.
Logic level 1: +3.5V ~ 30V
- Isolation Voltage: 5000Vrms
- Input resistance: 3KW, 0.5W
- LED indicator for each channel of digital input
- Power consumption: 0.8W

Ordering information

I-8052	8-channel Isolated Digital Input Module
I-8052 CR	8-channel Isolated Digital Input Module (RoHS)

I-8052 Hardware

Internal I/O Structure

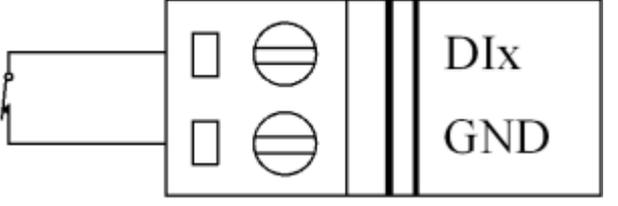
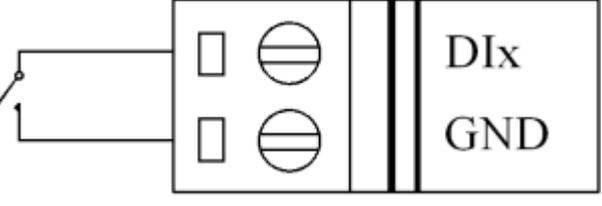
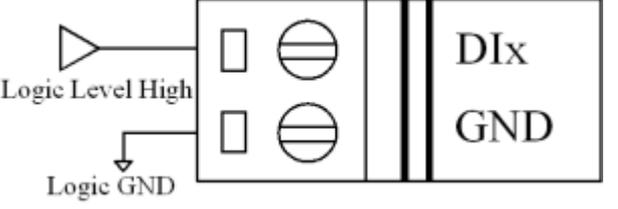
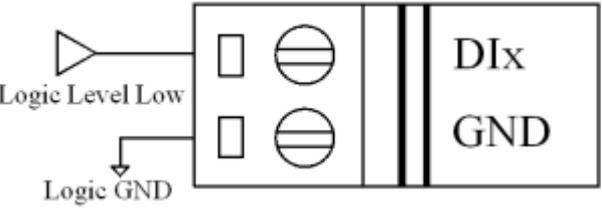


PIN Assignment



Terminal No.	Pin Assignment Name
01	D10+
02	D10-
03	D11+
04	D11-
05	D12+
06	D12-
07	D13+
08	D13-
09	D14+
10	D14-
11	D15+
12	D15-
13	D16+
14	D16-
15	D17+
16	D17-

Wire Connection

Input Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
Relay Contact	Relay ON	Relay Off
		
TTL/CMOS Logic	Voltage < 1V	Voltage > 3.5V
		
Open Collector	Open Collector On	Open Collector Off
	