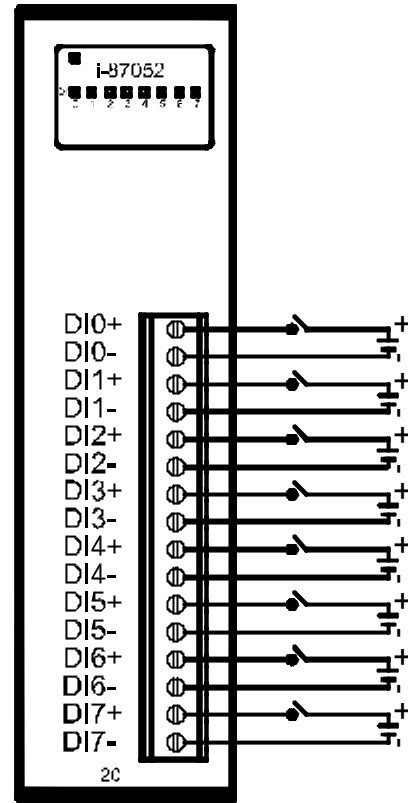


**Specification**

Digital Input Module	
<b>Input Channel</b>	8 ( Differential )
<b>Input Type</b>	Isolated differential digital input
<b>ON State</b>	Input voltage > 3.5V
<b>OFF State</b>	Input voltage < 1V
<b>Input Impedance</b>	3K Ohms
<b>Input Voltage</b>	30VDC Max
<b>Isolation Voltage</b>	5000 Vrms
<b>LED Display</b>	1 LED as Power indicator 8 LEDs as DI indicators
<b>Power Consumption</b>	Typical: 0.25W Max. : 0.3W



**I-87052 Wire Connection Type**

Input Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
<b>Relay Contact</b>		
<b>TTL/CMOS Logic</b>		
<b>Open Collector</b>		

**I-87052 Internal I/O Structure**

