

I-87053W-E5 Hardware User Guide

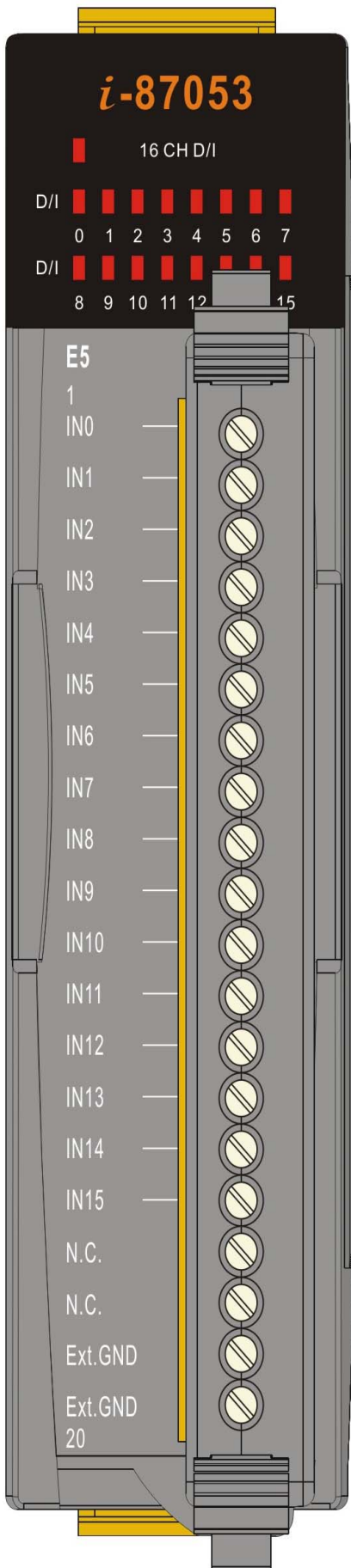
Ver 1.0

Last Modified 14/11/2008

Specification

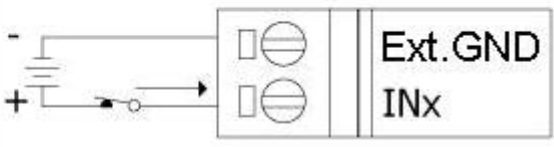
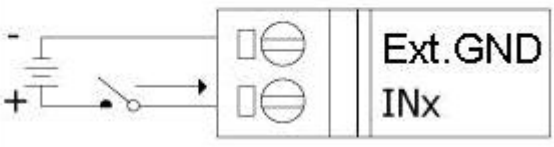
Digital Input Module		
<i>Input Channels</i>	<i>16</i>	
<i>Input Type</i>	<i>Wet contact</i>	
<i>Wet Contact</i>	<i>ON voltage level</i>	<i>+68 VDC ~ +140 VDC</i>
	<i>OFF voltage level</i>	<i>+48 VDC max.</i>
<i>Input Impedance</i>	<i>50 kOhm</i>	
<i>Isolation</i>	<i>3000 VDC</i>	
Each D/I can be used as counter input: 100 Hz (Max.), 16-bits counter		
<i>LED Display</i>	<i>1 LED as Power indicator 16 LEDs as DI indicators</i>	
<i>Power Consumption</i>	<i>0.8 W max.</i>	

I-87053W-E5 Pin Assignment



Terminal No.	Pin Assignment Name
01	IN0
02	IN1
03	IN2
04	IN3
05	IN4
06	IN5
07	IN6
08	IN7
09	IN8
10	IN9
11	IN10
12	IN11
13	IN12
14	IN13
15	IN14
16	IN15
17	N.C.
18	N.C.
19	Ext.GND
20	Ext.GND

I-87053W-E5 Wire Connection

Input Type	On State, LED On Readback as 1	Off State, LED Off Readback as 0
Wet Contact (sink)	Voltage > 68V	Voltage < 48V
		

I-87053W-E5 Internal I/O Structure

