

# I-87068W Hardware User Guide *Ver 1.0*

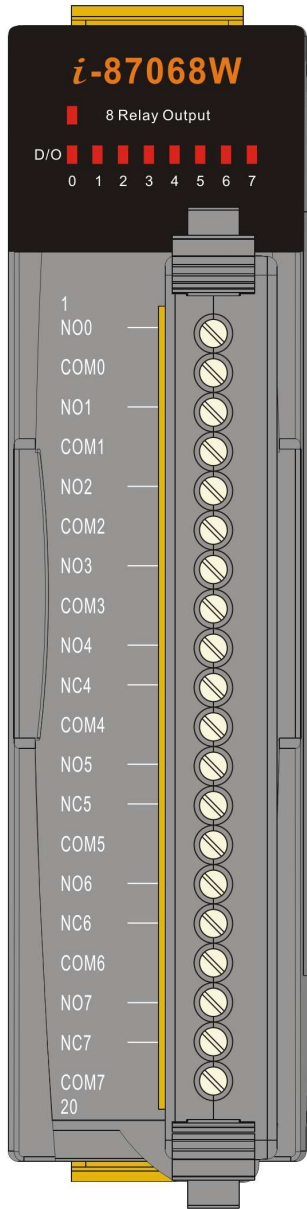
*Last Modified 07/04/2007*

## ***I-87068W Specifications***

<b>Power Relay Output Module</b>		
<b><i>Output Channels</i></b>	<b>8</b>	
<b><i>Output Type</i></b>	<b><i>4 Form A Power relay</i></b> <b><i>4 Form C Power relay</i></b>	
<b><i>Form A</i></b>	<b><i>Relay Contact Voltage Range</i></b>	<b><i>250VAC@8A(47~63Hz)</i></b> <b><i>28VDC@8A</i></b>
	<b><i>Operate Time</i></b> <b><i>Release time</i></b>	<b><i>15 ms Max.</i></b> <b><i>4 ms Max.</i></b>
<b><i>Form C</i></b>	<b><i>Relay Contact Voltage Range</i></b>	<b><i>5A(NO) /3A(NC) @ 30VDC</i></b> <b><i>5A(NO) /3A(NC) @ 277VAC</i></b> <b><i>10A(NO) @ 125VAC</i></b>
	<b><i>Operate Time</i></b> <b><i>Release time</i></b>	<b><i>10 ms Max.</i></b> <b><i>5 ms Max.</i></b>
<b><i>LED Display</i></b>	<b>1 LED as Power/ Communication Indicator</b> <b>8 LED as Digital output Indicators</b>	

<b><i>Power Consumption</i></b>	<b><i>2.5W max.</i></b>
<b><i>4KV ESD Protection</i></b>	<b><i>Yes, contact for each terminal</i></b>

# I-87068W Pin Assignment



Terminal No.	Pin Assignment Name
01	NO0
02	COM0
03	NO1
04	COM1
05	NO2
06	COM2
07	NO3
08	COM3
09	NO4
10	NC4
11	COM4
12	NO5
13	NC5
14	COM5
15	NO6
16	NC6
17	COM6
18	NO7
19	NC7
20	COM7

# I-87068W Wire Connection Type

Output Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
From A Relay Contact	Relay ON	Relay Off
Output Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
From C Relay Contact	Relay ON	Relay Off

# I-87068W Internal I/O Structure

