



## i-7058D

8-channel AC Differential isolated Input Module

### AC Digital Input

Channels	8
Input Type	AC, Differential, isolated
Off Voltage Level	30VAC max.
On Voltage Level	80 ~ 250VAC
AC Frequency	50~60Hz (> 45Hz Min.)
Input Impedance	68K Ohm, 1W
Counters	channels : 8 Max. Counters : 16-bit (65535) Max. Input Frequency : 100Hz Min. Pulse Width : 5ms
Photo-Isolation	5000Vrms
<b>Interface</b>	
Interface	RS-485
Format	N, 8, 1
Baud Rate	1200 ~ 115200bps
<b>LED Display</b>	
1 LED as Power/ Communication indicator	
8 LEDs as Digital Input indicators (for i-7058D)	
<b>Power</b>	
Input Voltage Range	10~30VDC
Power Consumption	0.3W (i-7058) / 1.0W (i-7058D)
<b>Environment</b>	
Operating Temperature	-25 to 75°C
Storage Temperature	-40 to 85°C
Humidity	5 to 95%, non-condensing

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