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I-7050D



Product Reference & Support :

- [User's Manual](#)
- [Hardware](#)
- [Software](#)
- [FREE EZ Data Logger Software](#)
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- [Certifications](#)



7 Channel Digital Input and 8 Channel Digital Output Module with Display

I-7050D

Features

I-7050D is intelligently designed to provide signal conditioning system monitoring and safe value settings. I-7050D is a cost-effective solution for a wide range of valuable industrial control signals and systems. The DCON utility can help users to configure and test I-7050D Digital Input/Output modules. Plenty of library functions and demo programs are provided to let users develop programs easily under Windows, Linux and DOS operating systems. Users may mount the modules on a DIN rail, panel or wall. Modules have a screw-terminal block to connect to the signals.

Specifications & Additional Information

Digital Input

- Channels: 7 (Sink)
- LED indicated
- Digital input level:
Logic level 0: +1V max.
Logic level 1: +4V ~ +30V
- D/I can be used as counter channels: 7
Input Frequency : 100Hz
16-bit : 0 ~ 6,5535

Digital Output

- Channels: 8 (NPN, Sink)

- Open collector to 30V, 30mA max. load
- Power dissipation: 300mW

Communication Interface

- RS-485

Power Supply

- Input Power: 10~30Vdc
- Consumption :
0.4W for I-7050
1.1W for I-7050D

Related Products

[DIN-KA52F](#)

24V/1A Power Supply
(Din-Rail Mount)



[More Info](#)

[PWR-24/110](#)

24V/0.1 AMP Power
Supply



[More Info](#)

[I-7520](#)

RS-232 to RS-485
Converter



[More Info](#)

[I-950-ENC IP66](#)

Small Industrial Enclosure



[More Info](#)