



I-7530A-MR-FD Quick Start

v1.0, October 2020

Packing List

In addition to this guide, the package includes the following items:



I-7530A-MR-FD



RS-232 cable
(CA-0910)



Screw Driver



Quick Start

Resources

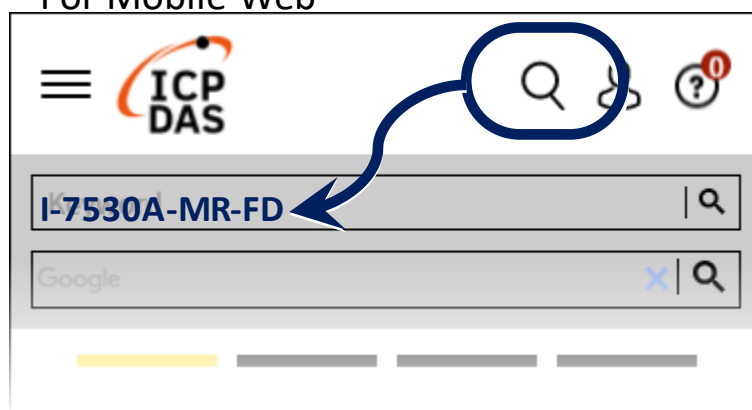
How to search for drivers, manuals and spec information on ICP DAS website.

Technical Support

service@icpdas.com

www.icpdas.com

- For Mobile Web



- For Desktop Web



I-7530A-MR-FD | Q

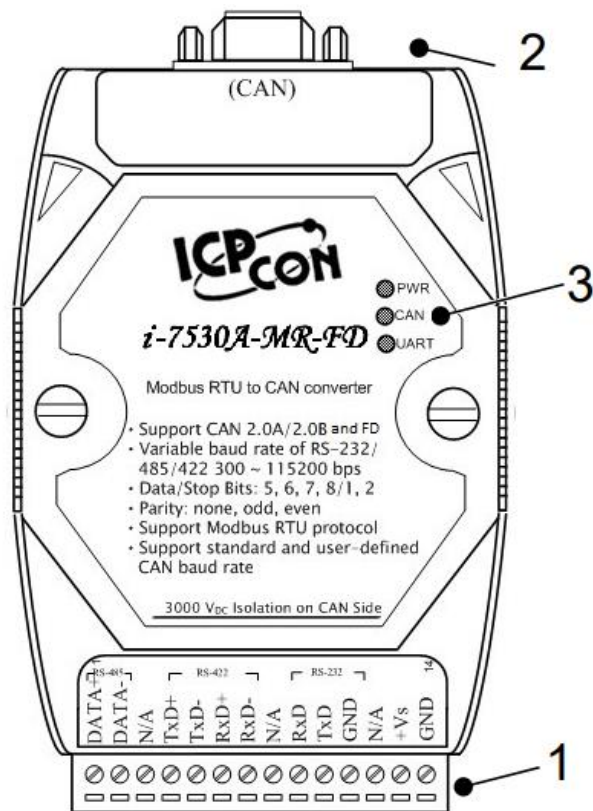
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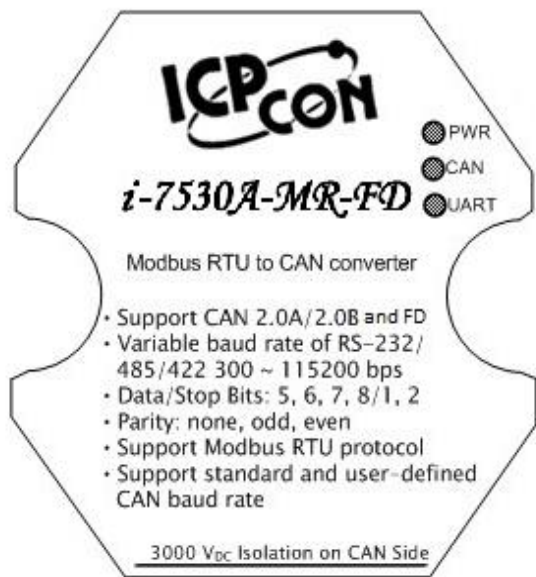
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1.Appearance



Number	Description
1	COM PORT
2	CAN PORT
3	LED indicators

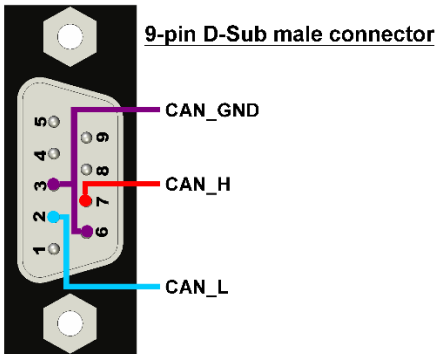
2.LED indicators



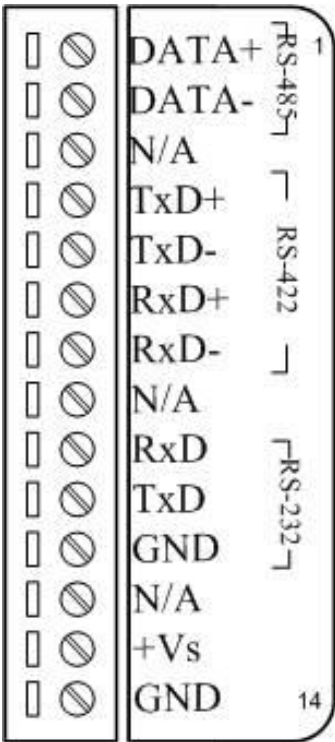
LED Name	I-7530A-MR-FD Status	LED Status
ALL LED	Firmware Updating Mode	All LED always turned on
	Module Configuration Mode	PWR LED always be turned on and the other LEDs blink every 1000 ms
PWR	No Error	always turned on
	CAN Bus Transmission Fail	Blink every 100 ms
	CAN Bus-Off	Blink every 500 ms
	Power Failure	Off
CAN	Transmission	Blink
	Bus Idle	Off
UART	Transmission	Blink
	Bus Idle	Off

3.Pin assignments

Pin	Description
1	Not Connect
2	CAN Low
3	CAN Ground
4	Not Connect
5	
6	CAN Ground
7	CAN High
8	Not Connect
9	

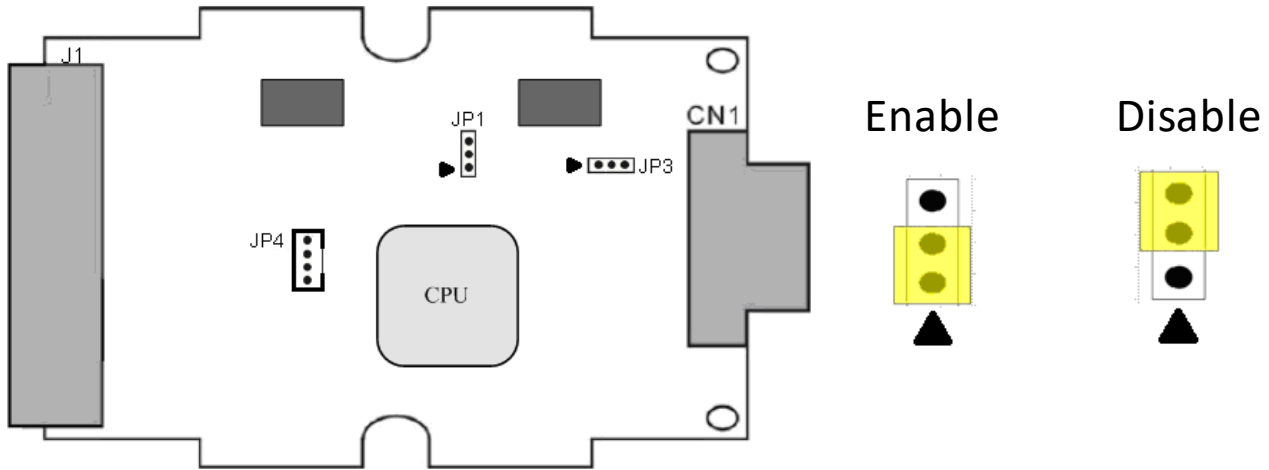


Pin	Description
1	RS-485 DATA+
2	RS-485 DATA-
3	No use
4	RS-422 TxD+
5	RS-422 TxD-
6	RS-422 RxD+
7	RS-422 RxD-
8	No use
9	RS-232 RXD
10	RS-232 TXD
11	RS-232 GND
12	No use
13	+Vs(+10 ~ +30 VDC)
14	GND



4. Terminator Resistor Setting

The I-7530A-MR-FD module provides jumpers to select whether to enable the termination resistor. If the user needs to enable the termination resistor, please open the cover of the I-7530A-MR-FD module, and you will see the location of JP3 as shown in the diagram below:



5. Wire Connections

