CAN-2055C/D Quick Start

V3.0, Jan 2025

Packing List

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



CAN-2055C/D



Screw Driver

Technical Support

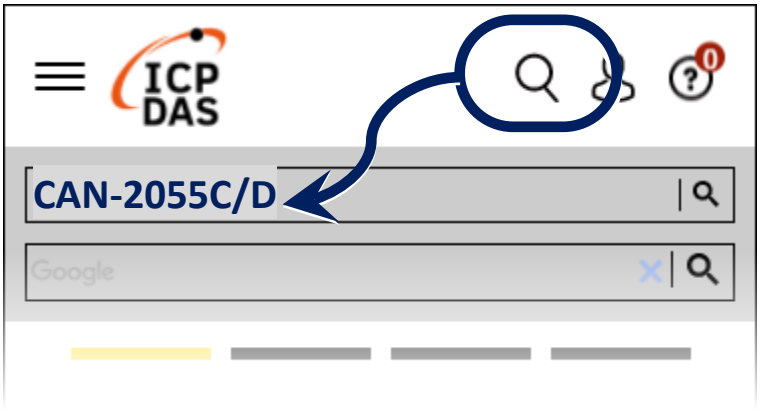
service@icpdas.com

www.icpdas.com

Resources

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

- For Mobile Web



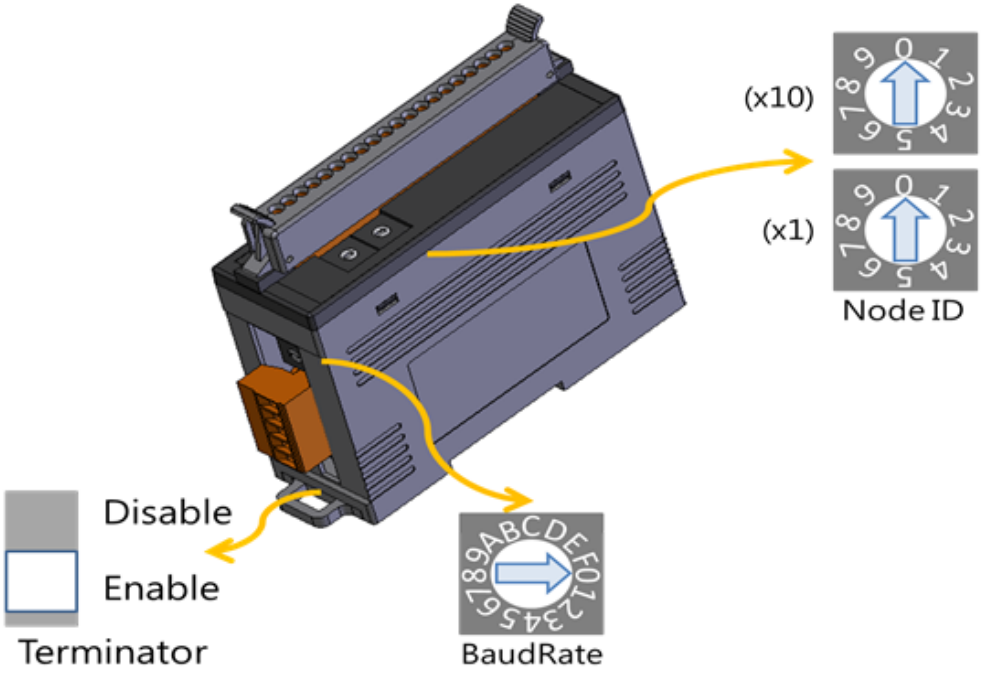
- For Desktop Web



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1 Node ID, baud rate and terminal resistance

According to the user's requirements for CANopen/DeviceNet network, set the node ID and CAN baud rate of this module on the CANopen/DeviceNet network. If the module is located at the terminal of the network, according to the standard CANopen/DeviceNet network specification, this module must enable the terminator resistance.



CAN-2055C

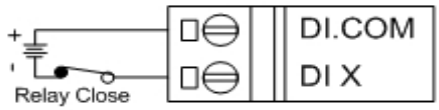
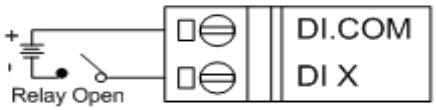
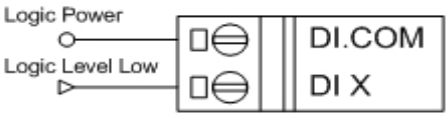
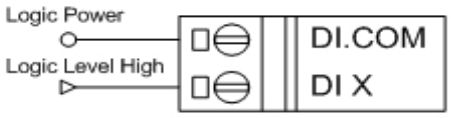
BaudRate Rotary Switch	BaudRate (k bps)
0	10
1	20
2	50
3	125
4	250
5	500
6	800
7	1000

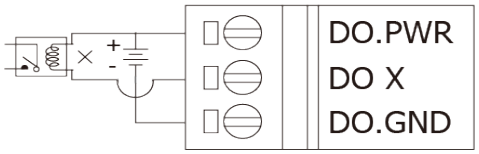
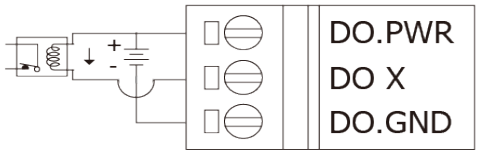
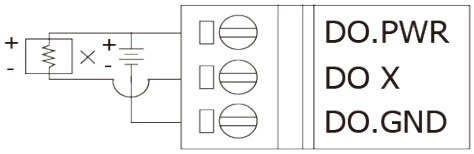
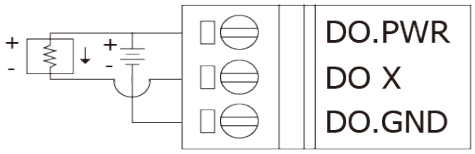
CAN-2055D

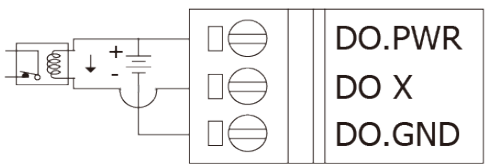
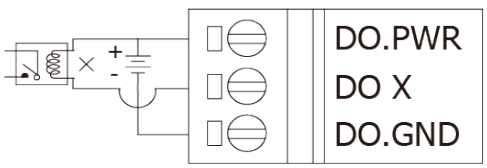
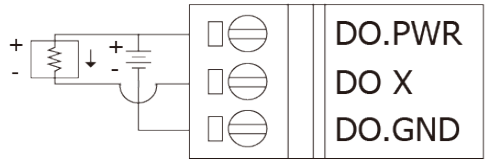
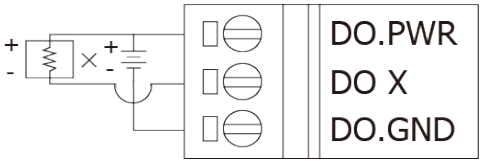
BaudRate Rotary Switch	BaudRate (k bps)
0	125
1	250
2	500

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2 I/O channel connection

Input Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
Relay Contact	Relay On	Relay Off
		
TTL/CMOS Logic	Voltage > 3.5 V	Voltage < 1 V
		

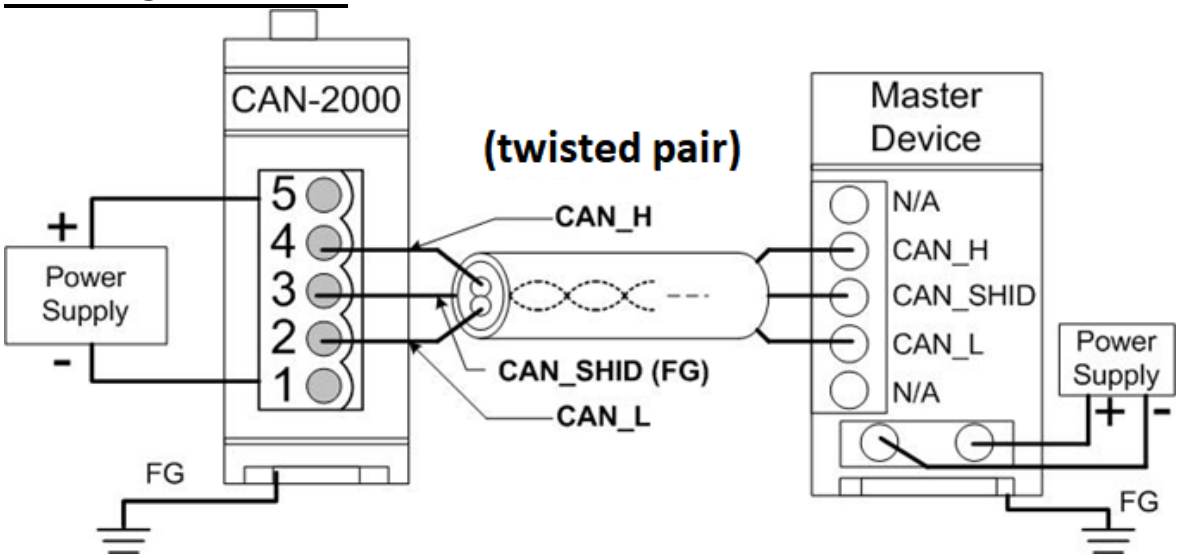
Module Name	CAN-2055C	
Output Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
Drive Relay	Relay Off	Relay ON
		
Resistance Load		

Module Name	CAN-2055D	
Output Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
Drive Relay	Relay ON	Relay Off
		
Resistance Load		

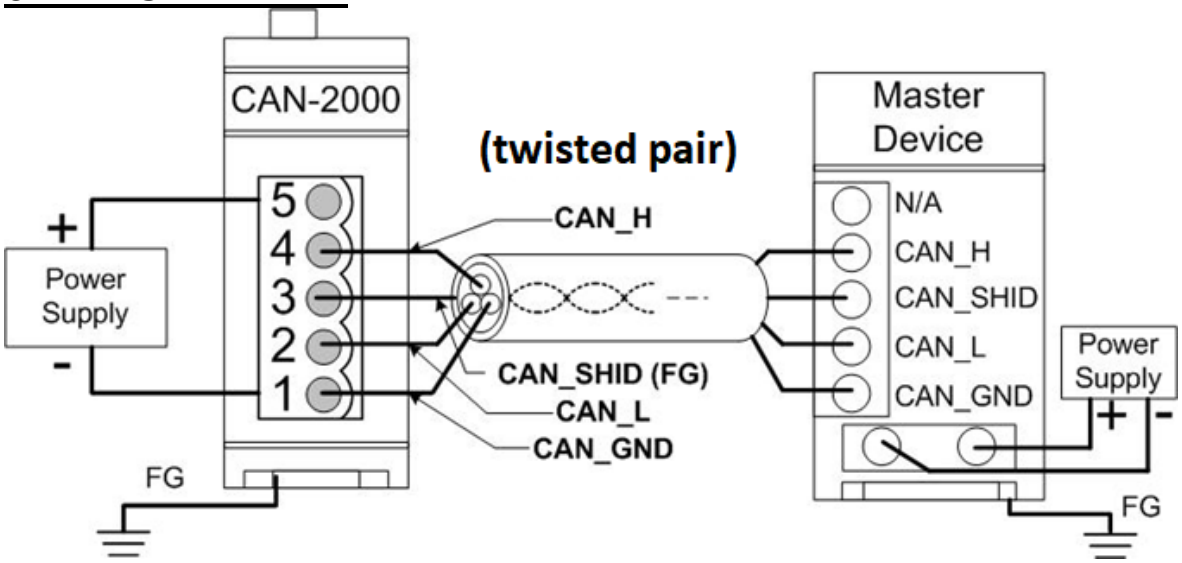
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3 CAN port connection

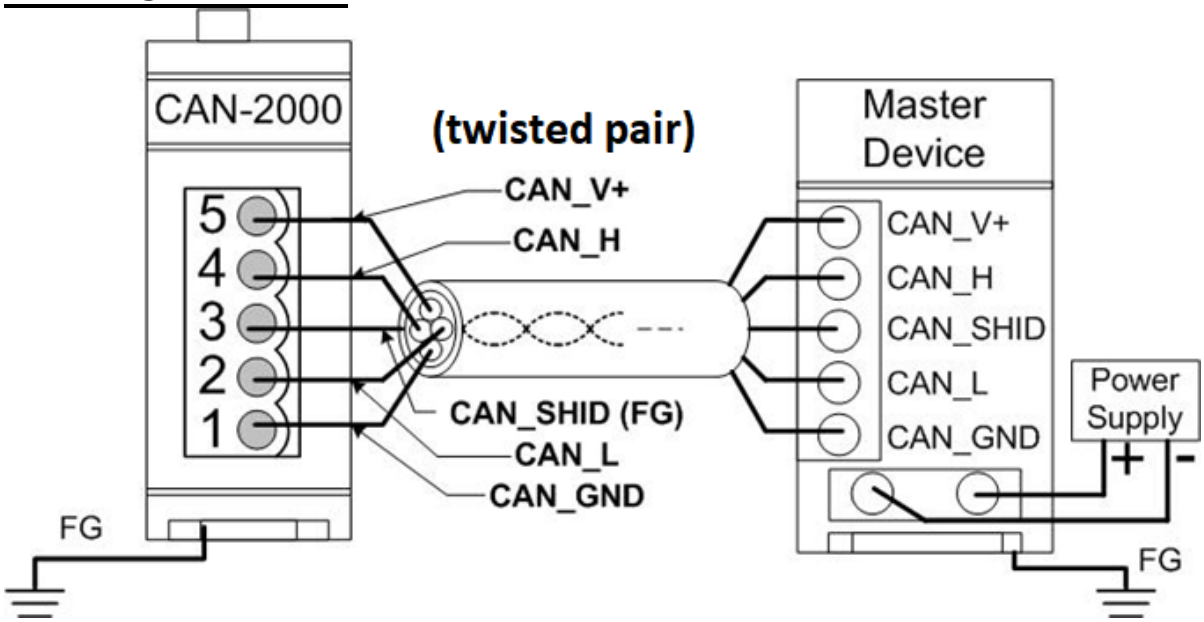
2-wire Connection



3-wire Connection



4-wire Connection



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