

CAN-2054C Quick Start

v1.30, Dec 2021

Packing List

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



CAN-2054C



Screw Driver



Quick Start

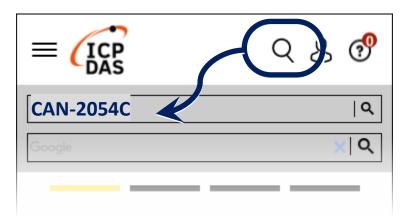
Technical Support

service@icpdas.com www.icpdas.com

Resources

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

• For Mobile Web

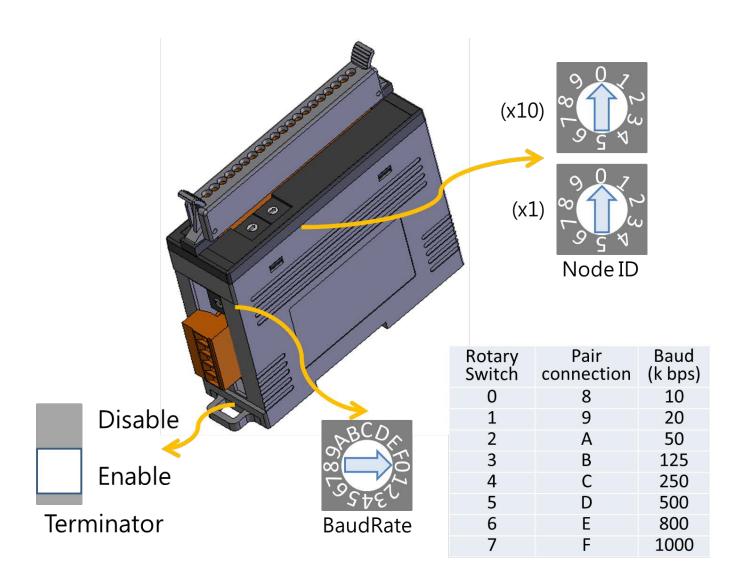


For Desktop Web



1 Node ID, baud rate and terminal resistance

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

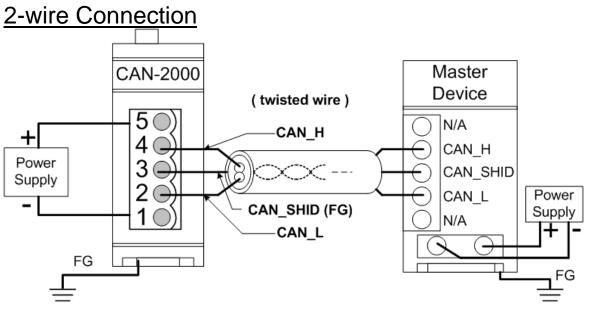


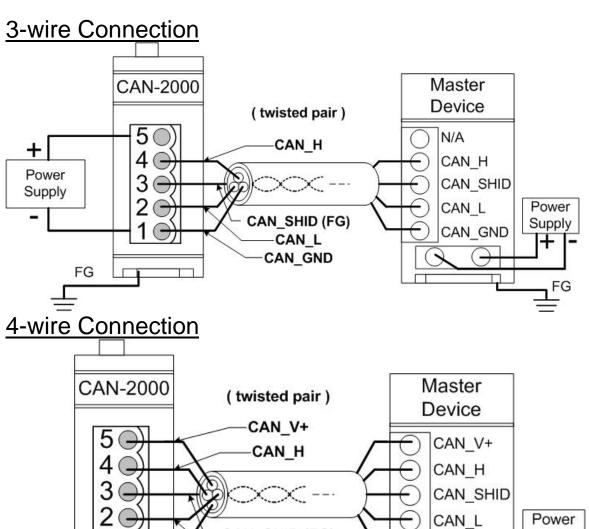
2 I/O channel connection

Module Name	CAN-2054C / CAN-2054D	
Input Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
Relay Contact	Relay On	Relay Off
	+ DI.COM DI X	+ DI.COM DI X
TTL/CMOS Logic	Voltage > 3.5 V	Voltage < 1 V
	Logic Power O Logic Level Low DI.COM DI X	Logic Power O Logic Level High DI.COM DI X
NPN Output	Open Collector On	Open Collector Off
	□ DI.COM DI X	□ DI.COM DI X
PNP Output	Open Collector On	Open Collector Off
	DI.COM DI X	DI.COM DI X

Output Type	ON State LED ON Readback as 1	OFF State LED OFF Readback as 0
Drive Relay	Relay On	Relay Off
	DO.PWR DO X DO.GND	DO.PWR DO X DO.GND
Resistance Load	DO.PWR DO X DO.GND	DO.PWR DO X DO.GND

3 CAN port connection





CAN_SHID (FG)

-CAN_L CAN_GND

FG

Supply

CAN_GND