

Packing List

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



CAN-2084C/D



Screw Driver

Technical Support

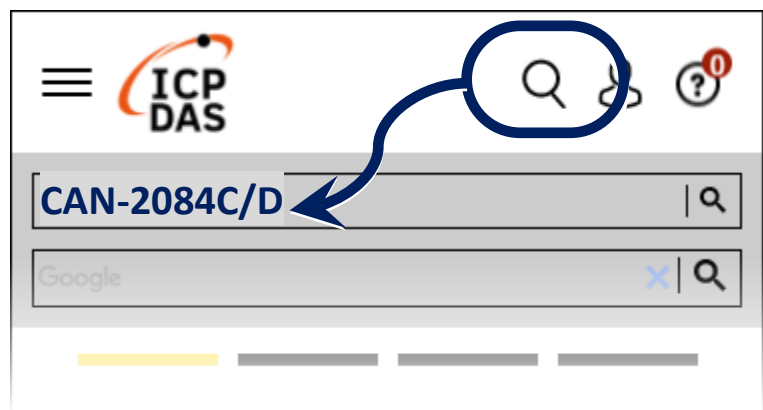
service@icpdas.com

www.icpdas.com

Resources

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

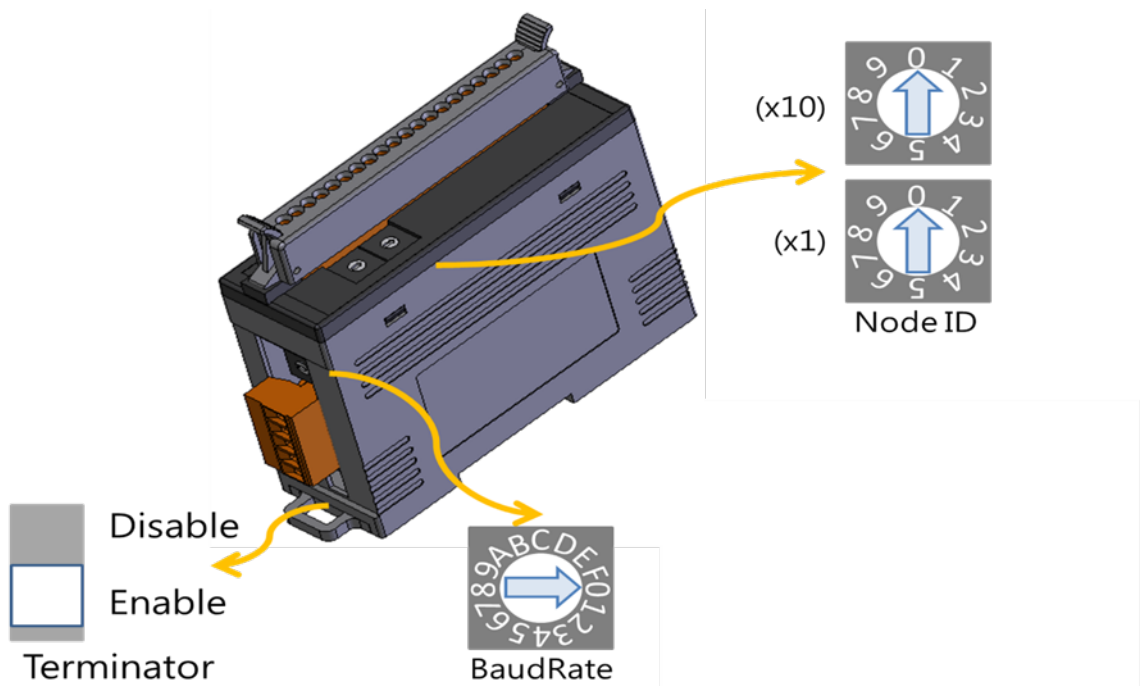
- For Mobile Web



- For Desktop Web

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-2084C

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

CAN-2084D

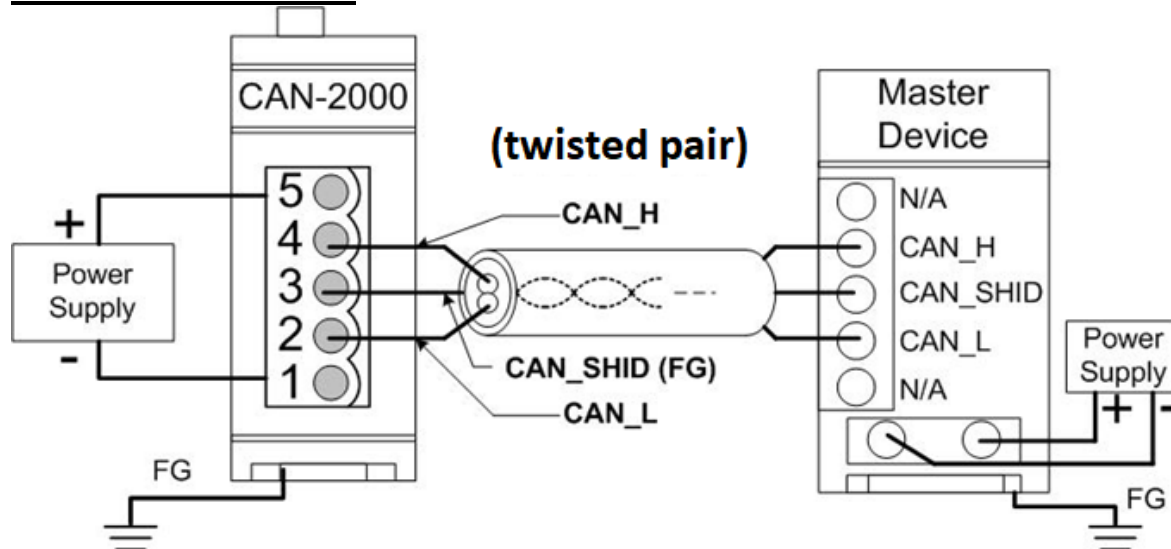
BaudRate Rotary Switch	BaudRate (k bps)
0	125
1	250
2	500

2 I/O channel connection

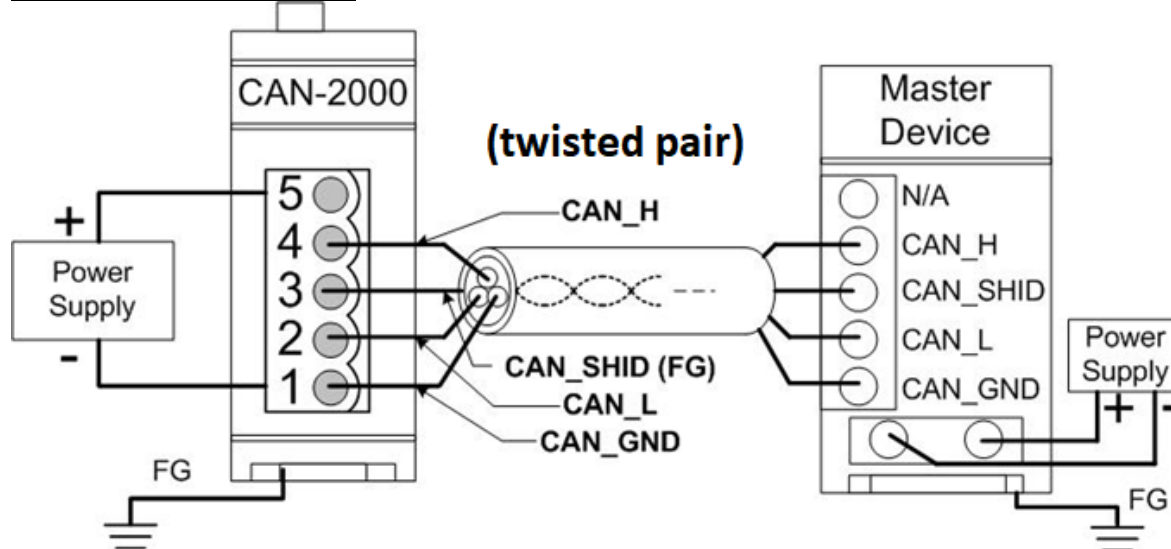
Input Mode	Isolated	Non-isolated
Dir/Pulse	Vin+ (Pulse)  CxA+ Vin- (Pulse)  CxA- Vin+ (Dir)  CxB+ Vin- (Dir)  CxB-	Vin+ (Pulse)  CxA+ Vin+ (Dir)  CxB+ Vin- (Pulse) and Vin- (Dir)  GND
Up/Down	Vin+ (Up)  CxA+ Vin- (Up)  CxA- Vin+ (Down)  CxB+ Vin- (Down)  CxB-	Vin+ (Up)  CxA+ Vin+ (Down)  CxB+ Vin- (Up) and Vin- (Down)  GND
Up	Vin+ (Up0)  CxA+ Vin- (Up0)  CxA- Vin+ (Up1)  CxB+ Vin- (Up1)  CxB-	Vin+ (Up0)  CxA+ Vin+ (Up1)  CxB+ Vin- (Up0) and Vin- (Up1)  GND
A/B Phase (Quadrant)	Vin+ (A0)  CxA+ Vin- (A0)  CxA- Vin+ (B0)  CxB+ Vin- (B0)  CxB-	Vin+ (A0)  CxA+ Vin+ (B0)  CxB+ Vin- (A0) and Vin- (B0)  GND
Frequency	Vin+ (Freq0)  CxA+ Vin- (Freq0)  CxA- Vin+ (Freq1)  CxB+ Vin- (Freq1)  CxB-	Vin- (Freq0)  CxA+ Vin- (Freq1)  CxB+ Vin- (Freq0) and Vin- (Freq1)  GND

3 CAN port connection

2-wire Connection



3-wire Connection



4-wire Connection

