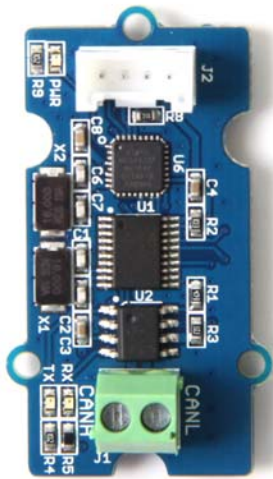




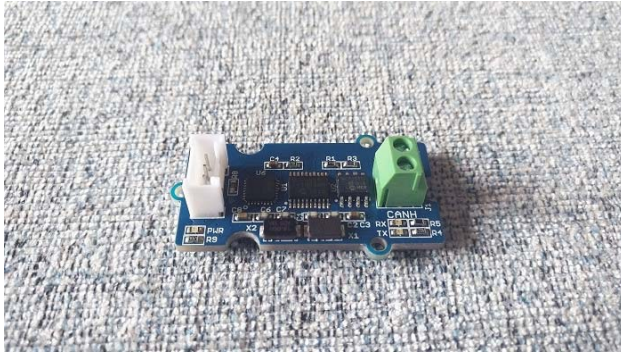
Serial CAN-BUS Module based on MCP2551 and MCP2515

SKU 114991377



Description

The Serial CAN-BUS provides your Arduino or others MCU with the capability to communication to CAN-BUS, such as hacking your vehicle. CAN-BUS is a common industrial bus because of its long travel distance, medium communication speed and high reliability.



This Serial CAN-BUS module is based on MCP2551 and MCP2515, which can provide speed up to 1Mb/s.



There's Grove connect as well as Grove cable included in the kit, which allows connect the module to your Arduino easily, click to get more about Seeed Grove System. http://wiki.seeed.cc/Grove_System/



Features

- •Uart to CAN-BUS communication
- •AT command
- •Up to 115200 Uart baud rate (default 9600)
- •Up to 1Mb/s CAN-BUS baud rate
- •TX and RX led indicator
- •4pin Grove connector
- •3.3V working voltage
- •Easy-to-use Arduino library
- •Small size

Support

Please feel free to contact joney.sui@longan-labs.cc if you need techsupport.

Technical Details

| | |
|------------|--------------------|
| Dimensions | 20mm x 40mm x 10mm |
| Weight | G.W 9.5g |
| Battery | Exclude |

Part List

| | |
|---------------------|---|
| Serial CAN-Bus PCBA | 1 |
| 4 Pin Grove cable | 1 |
| Small screw | 1 |