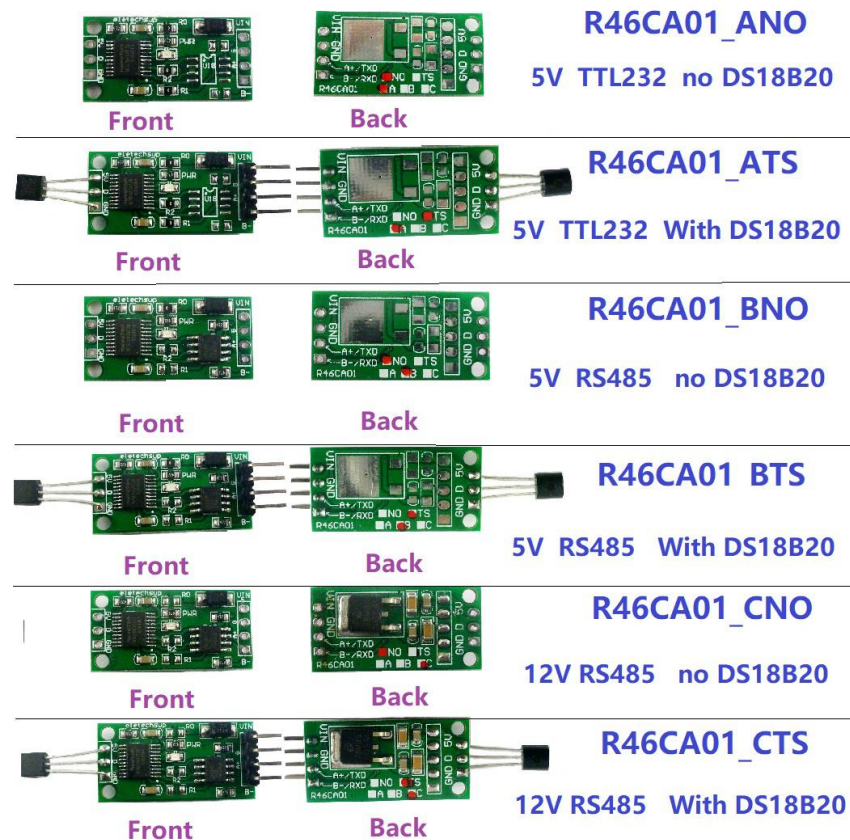


**Product Name: DC 3.7-25V DS18B20 RS485 RS232 TTL Modbus Rtu
Temperature Sensor Remote acquisition monitor Digital Thermometer Module**

Packing list:

1 pcs R46CA01 RS485/TTL232 Temperature sensor Board(Please choose the version you need)



Description :

Working voltage :A/B 5V Version : DC 3.7-5.5V; C 12V Version : DC 6-25V

Working current:5-8MA

NO : no DS18B20 temperature sensor; TS : with DS18B20 temperature sensor

A: 5V version TTL232 interface;B: 5V version RS485 interface; C: 12V version RS485 interface

MODBUS RTU protocol,03 Read,06Write.

Serial baud rate:9600 (default) ,N,8,1

By modifying the RS485 address, up to 247 modules can be connected (more than 16 US ether485 repeater)

Temperature sensor is DS18B20

Measures Temperatures from -55°C to +125°C(-67°F to +257°F)

±0.5°C Accuracy from -10°C to +85°C

Size:A/B Version 30X15X3.5mm; C Version 30X15X6mm

Weight:no DS18B20 1.4-1.9g,with DS18B20 1.9-2.2g

For more information, please contact us!!!

Typical application:

Thermostatic Controls

Industrial Systems

Consumer Products

Thermometers

Thermally Sensitive Systems

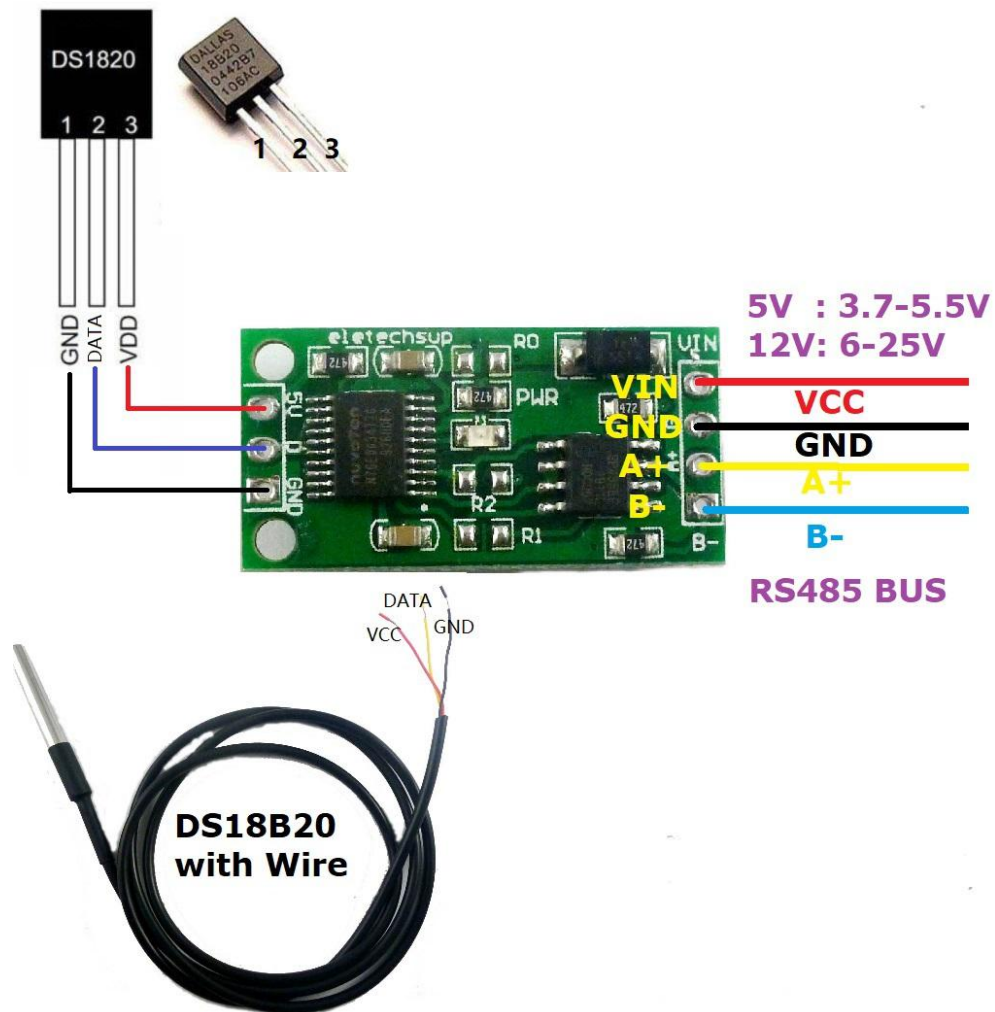
Indoor and outdoor temperature measurement

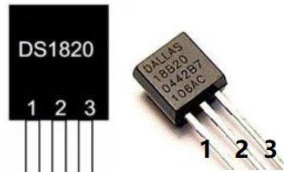
Temperature in vegetable garden

Weather forecasting, and monitoring

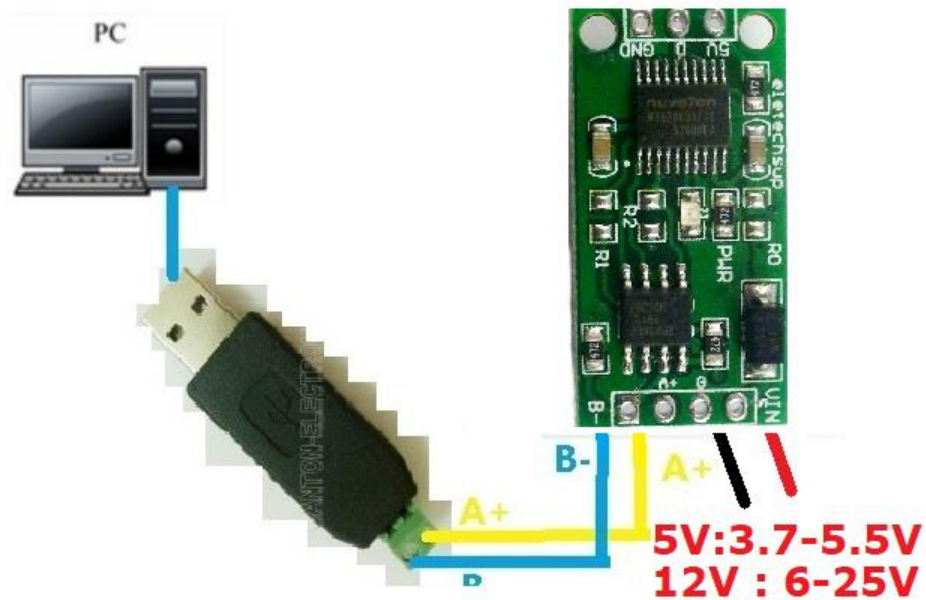
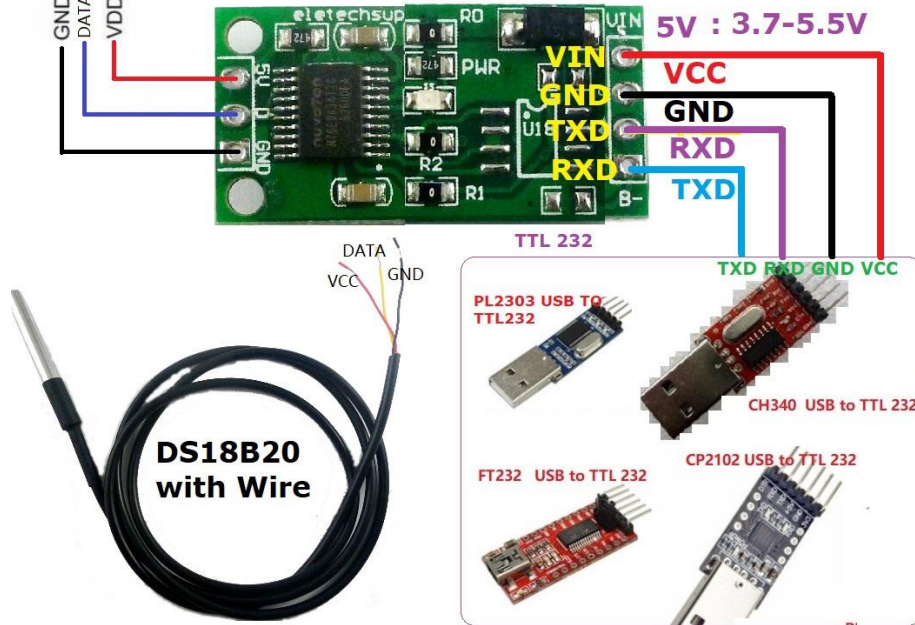
Temperature in Computer Room

Warehouse temperature

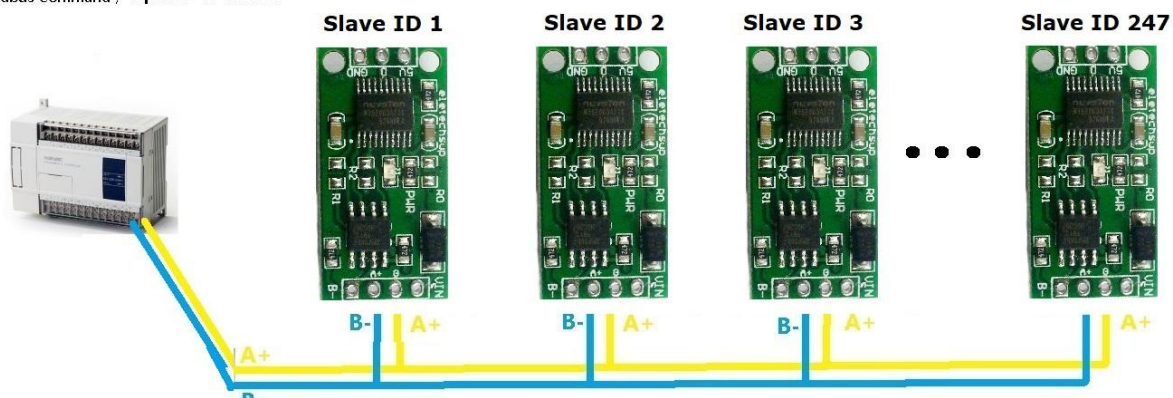




R46CA01_ANO
R46CA01_ATS
5V TTL232



Modbus Command , up to 247 device



Modbus Command , up to 247 device

