

Features:

- 1: Operating Voltage : DC 6-24V(DC 9V 12V 15V 24V)
- 2: Operating Current :8-13MA(It is related to the number of external DS18B20)
- 3: MODBUS RTU Command support 03 06 function code

4Temperature sensor is DS18B20, Up to 8 DS18B20 temperature sensors can be connected at the same time

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

 $\pm 0.5^{\circ}\text{C}$ Accuracy from -10°C to +85°C

6 :MODBUS commands can be made serial HyperTerminal (serial assistant) OR PLC Enter;

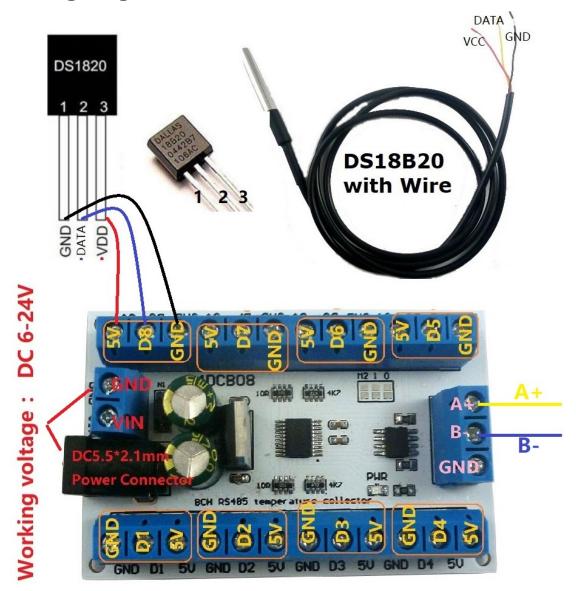
7 :Under the MODBUS command mode, it can support up to 247 devices in parallel

8 :Size: 70 * 46 * 18mm

9 :Weight: 40 g

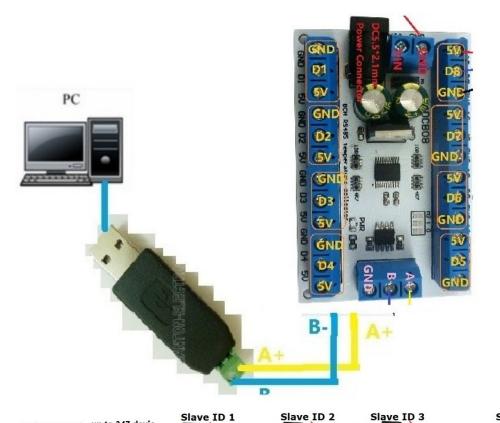
Modbus RTU Command Please refer to : "R4DCB08 modbus rtu protocol"

Wiring diagram:



Slave ID: Different "Sliver ID" can be set by command, the maximum number is 247

Under the MODBUS command mode, the slave ID must be correct Command Description, Please refer to "R4DCB08 modbus rtu protocol "



Slave ID 247 Slave ID 1 Modbus Command, up to 247 devic 01 6V PC 61 G D Ø2 D 51 (D) (3) 31 GN D4 SV GN D4 GND GNB 5V B-D B Slave ID 1 Slave ID 2 Slave ID 3 Slave ID 247 Modbus Command , up to 247 devic 61 67 Q1 6 D2 (5V (5V GN G GI Ф: TEEE ΞV PLC ĠN 104 5V B-B Ď