

Temperature and humidity sensor ysht3z1

Wiring instructions

Red - VCC

Green - GND

Blue - Data

Yellow - SCK

Supply voltage: 2.4-5.5v

Please make sure the wiring is correct before power on!

Working temperature range - 40 ~ 85 °C

Working humidity: 0-100% RH

Temperature accuracy (sensor at @ 25 °C) ± 0.3 °C

Humidity accuracy (sensor at @ 25 °C) 3rh

The power supply range of the sensor is 2.4 ~ 5.5V

Note: the sensor only needs to be wired according to the wiring instructions. If the data can be displayed normally, it means that it matches your device. If it is not displayed, it means that your device is not compatible. Please do not try to change the wiring mode again. In this case, the sensor will burn out.