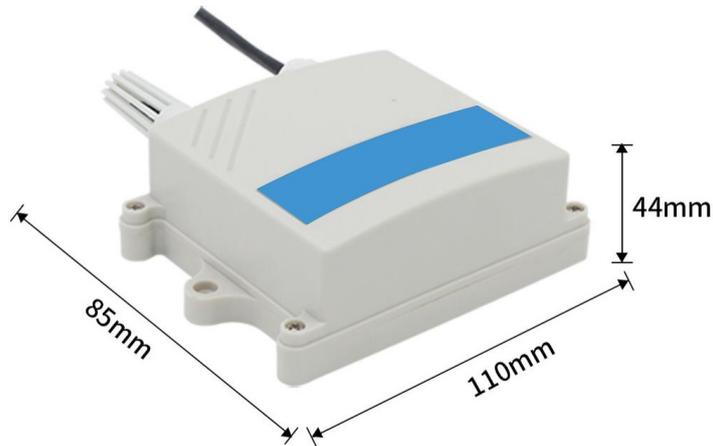


**Temperature and Humidity Transmitter Sensor RS485 Modbus RTU 4-20mA  
0-10V 0-5V Analog Air Mositure Probe Monitor Wall Mounted Industrial Agricultural  
Greenhouse (0-10V)**



**Analog 0-10V voltage output**

Voltage	Temperature	Humidity
<b>0V</b>	-40°C	0%
<b>10V</b>	80°C	100%

The calculation formula is P temperature = V (voltage) \* 12-40 (°C). The calculation formula is P humidity = V (voltage) \* 10 (%).

For example, the humidity of the data collected in the current situation is 4 V, and the calculated humidity value is 40%. The temperature of the collected data is 6 V, and the calculated temperature is 32°C.

**Interface Description**

DC 24V power supply. For analog products, pay attention to the positive and negative signal wires, and do not reverse the positive and negative current/voltage signal wires.

	Color	Desription
Power	Brown	Power+
	Black	Power-
Output	Blue	Temperature Signal+
	Green	Temperature Signal-
	Yellow	Humidity+
	White	Humidity-