

- Large screen LCD display, beautiful and generous.
- Using high-precision temperature and humidity measurement unit, on-site self-calibration, good long-term, stability, small drift.
- Using dedicated 485 circuit, standard ModBus-RTU communication protocol, communication address and baud rate can be set.
- 10~30V DC wide voltage range power supply.
- The built-in probe is easy to install.



SPECIFICATION

- ◆DC power supply: (default) 10-30V DC
- ◆Maximum power consumption: 0.036W
- ◆A precision humidity: $\pm 2\%RH$ (60%RH , 25°C)
temperature $\pm 0.4^{\circ}C$ (25°C)
- ◆B precision: (default) humidity $\pm 3\%RH$ (60%RH , 25°C)
temperature $\pm 0.5^{\circ}C$ (25°C)
- ◆Transmitter circuit operating
temp. and humi.: $-20^{\circ}C \sim +60^{\circ}C$,
0%RH~95%RH (non-condensing)
- ◆Probe working temperature: $-40 \sim +80^{\circ}C$
- ◆Probe working humidity: 0~100%RH
- ◆letter of agreement Modbus-RTU
communication protocol: output signal 485 signal
- ◆Temperature display resolution: $0.1^{\circ}C$
- ◆Humidity display resolution: 0.1%RH
- ◆Temperature and humidity refresh time: 1S
- ◆Long-term stability: temperature $\leq 0.1^{\circ}C/y$; humidity $\leq 1\%RH/y$
- ◆Response time: temperature $\leq 25s$ (1m/s wind speed)
humidity $\leq 8s$ (1m/s wind speed)
- ◆Hole Size: 60mm

PANEL DISPLAY



Temperature
Humidity
Address
Botton

ORDER INFORMATION

RWS- Code1 - Code2

Code1	Output Signal	Code2	Type
Y	RS-485	5	LCD Display(wall-mounted)

WIRING CONNECTION

