DCbox

WALL-MOUNTED LCD DISPLAY TYPE TEMP. & HUMI. TRANSMITTER

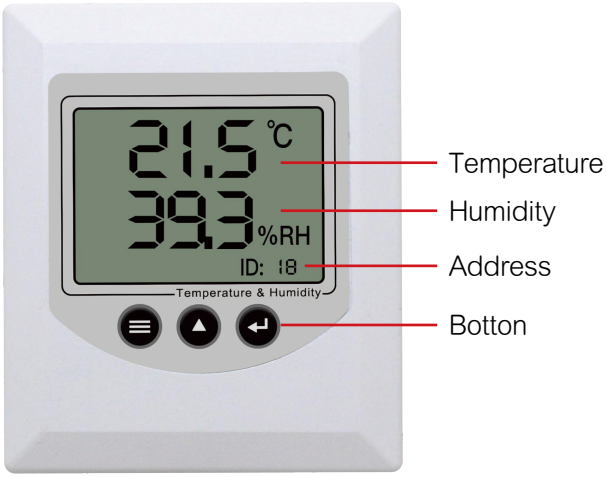
RWS

- 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: ±2%RH (60%RH，25℃)
temperature ±0.4℃ (25℃)
♦B precision: (default) humidity ±3%RH (60%RH，25℃)
temperature ±0.5℃ (25℃)
♦Transmitter circuit operating
temp. and humi.: -20℃~+60℃,
0%RH~95%RH (non-condensing)
♦Probe working temperature: -40~+80℃
♦Probe working humidity: 0~100%RH
♦letter of agreement Modbus-RTU
communication protocol: output signal 485 signal
♦Temperature display resolution: 0.1℃
♦Humidity display resolution: 0.1%RH
♦Temperature and humidity refresh time: 1S
♦Long-term stability: temperature ≤0.1℃/y; humidity ≤1%RH/y
♦Response time: temperature ≤25s (1m/s wind speed)
humidity ≤8s (1m/s wind speed)
♦Hole Size: 60mm

PANEL DISPLAY



ORDER INFORMATION

RWS- Code1 - Code2

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

WIRING CONNECTION