AC110-220V 10A STC-3028 Dual LED Temperature Humidity Control Thermostat+Probe

Description：
● Power supply: AC 110-220V,50/60Hz
● Measurement temperature range: -20 ° C ~ +80 ° C
● Measuring humidity range: 00%RH～+100%RH
● Accuracy: ±1°C 0.1%RH
● Relay output contact capacity: 10A
● Integrated sensor, line length 1 meter
● Shell material: gray ABS flame retardant plastic shell
● Net weight 120g Gross weight 140g
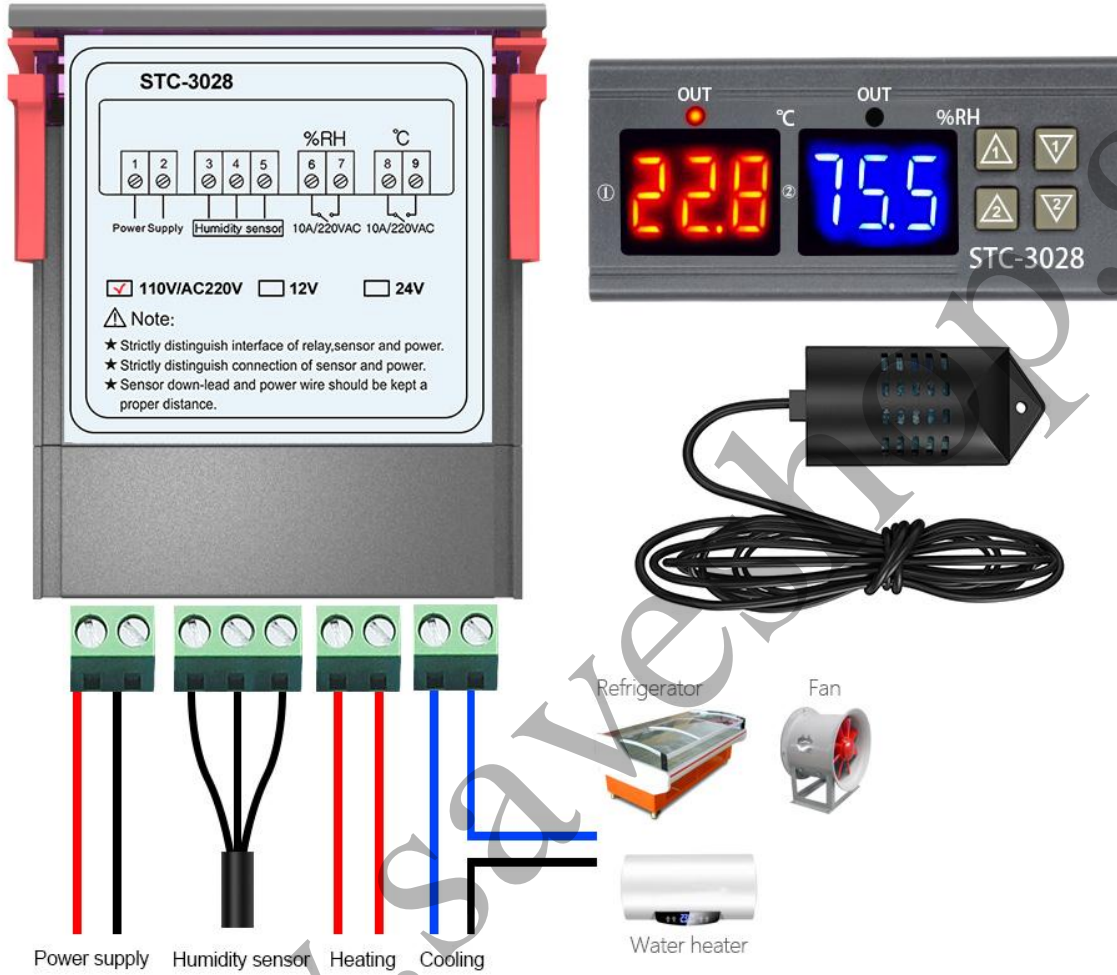

length: 1 m

SPECIFICATION AND SIZE

Front panel size: 75(L)x34.5(w)(mm)
Mounting size: 71(L)*29(W)(mm)
Product size: 75(L)x34.5(W)x85(D)(mm)
sensor length: Im (include the probe)

WIRING DIAGRAM

STC-3028

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

%RH   ℃

Power Supply | Humidity sensor | 10A/220VAC | 10A/220VAC

☑ 110V/AC220V   ☐ 12V   ☐ 24V

⚠ Note:

★ Strictly distinguish interface of relay,sensor and power.
★ Strictly distinguish connection of sensor and power.
★ Sensor down-lead and power wire should be kept a
   proper distance.

OUT   ℃   OUT   %RH

22.0   75.5

① ②

STC-3028

Power supply   Humidity sensor   Heating   Cooling

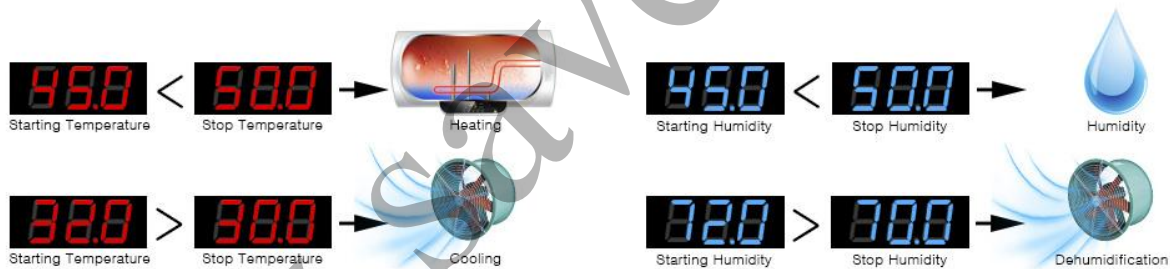Refrigerator   Fan

Water heater

TEMPERATURE SETTING

Long press ⚠ 3 seconds, the starting temperature value flashes (default 20 ° C) Press the plus or minus button to adjust, long press ▽ 3 seconds, stop the temperature value flash (default 30 ° C) press the plus or minus button to adjust.

Long press ⚠ 3 seconds, the starting temperature value flashes (default 40 °C) Press the plus or minus button to adjust, long press ▽ 3 seconds, stop the temperature value flash (default 60 ° C) press the plus or minus button to adjust.

Press ▽ ▽ 3 seconds to reset the factory settings.

By simultaneously pressing buttons △ and ▽ you are accessing the temperature calibration setting (default 0.0°C). You can make the desired temperature correction by adjusting the flashing value by 0.1, using △ (UP) and ▽ (DOWN) arrows.

By simultaneously pressing buttons △ and ▽ you are accessing the relative humidity calibration setting (default 0.0% RH). You can make the desired humidity correction by adjusting the flashing value by 0.1, using △ (UP) and ▽ (DOWN) arrows.