

# 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:  $\pm 1^{\circ}\text{C}$  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



## 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: 1m (include the probe)

# WIRING DIAGRAM



# TEMPERATURE SETTING



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

Long press  $\Delta$  3 seconds, the starting humidity value flashes (default 40 %RH) Press the plus or minus button to adjust, long press  $\nabla$  3 seconds, stop the humidity value flash (default 60 %RH) press the plus or minus button to adjust.

Press  $\nabla$  3 seconds to reset the factory settings.



By simultaneously pressing buttons  $\Delta$  and  $\nabla$  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  $\Delta$  (UP) and  $\nabla$  (DOWN) arrows.

By simultaneously pressing buttons  $\Delta$  and  $\nabla$  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  $\Delta$  (UP) and  $\nabla$  (DOWN) arrows.