

# XH-W3001

## TEMPERATURE CONTROL THERMOSTAT



<b>Housing Material</b>	Plastic (IP22)
<b>Temperature Range</b>	-50 ... 110 °C
<b>Working Mode</b>	Heating and Cooling
<b>Temperature Accuracy</b>	0.2 °C
<b>Measuring Accuracy</b>	0.1 °C
<b>Input Measurement</b>	NTC 10K, 1 meter waterproof probe
<b>Input Power Supply</b>	12V DC / 24V DC / 230V AC
<b>Output Power</b>	120W, Direct 2 point On/Off output
<b>Output Current</b>	Max. 10A
<b>Size</b>	60X45X31mm
<b>Mounting</b>	DIN-Rail / Wall Surface

Models	Power Supply
XH-W3001-12	12 VDC
XH-W3001-24	24 VDC
XH-W3001-230	230 VAC

- >When connect to power supply, press the UP and DOWN buttons at the same time more than 3 seconds, display show 888
- >If display LLL. means the sensor is fault, need to check the sensor.
- >If display HHH, means the temperature is above the range
- >Display always shows the real-time temperature

- >Start temperature < Termination temperature will be Heating mode
- >Start temperature > Termination temperature will be Cooling mode

#### Set start temperature:

Press "up" to show the starting temperature, long press "up" about 3 seconds, start temperature digital flashing, you can set the required temperature by the up and down keys

#### Set stop temperature:

Press the "down" to show the termination temperature, long press "down" for about 3 seconds, termination temperature digital flashing, you can set the required temperature by the up and down keys

#### Reset

Power state, while holding down the "up" "down" button, digital display "888" and then automatically jump to the detection temperature, then restore the factory settings

When setting the heating mode, if the set temperature value is set to the opposite, the output indicator will not light, the load will not work. If the above situation occurs after setting, you can check whether the set temperature value has the opposite.

