

XH-W3001 TEMPERATURE CONTROL THERMOSTAT



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

Power Supply

12 VDC

24 VDC

230 VAC

Models

XH-W3001-12

XH-W3001-24

XH-W3001-230

>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 displat 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.



