# Digital thermostat XH-W3001 with external sensor -50°C - 110°C, 24V DC

Reference: AM5812

EAN13: -UPC: 90321020

#### **Product attributes:**

#### **Product features:**

Voltage: 24V DC

Starting temperature: -50°C - 110°C

Waterproof grade: IP22



### **Product description:**

Simple digital thermostat with output relay allows temperature control from -50°C  $\sim 110$ °C with 0.1°C resolution. For example, heating can be connected to one output and cooling to the other. Both heating and cooling will then maintain the set temperature on the thermostat. The thermostat includes a resistive temperature sensor in a waterproof stainless steel housing with IP68 protection. Power supply 12V DC.

Power consumption: 3W

Adjustable temperature: -50°C  $\sim 110$ °C (0.1°C resolution)

Temperature measurement accuracy:  $\pm 1\%$ 

Temperature sensor: resistive NTC,  $10k\Omega$ , 0.5%

Switching contact: 24V DC 10A (with resistive load!)

Relay contact type: switching

Operating temperature:  $0 \sim 60^{\circ}C$ 

Display color: red

Dimensions: 60 x 45 x 30 mm

Accessories: waterproof NTC sensor, 1m

## ${\tt INSTRUCTIONS:}$

Press the up button to display the switching temperature

A long press of the up button causes the value to flash, which you can then adjust.

Pressing the down button displays the trip temperature

Pressing the down button for a long time allows you to adjust the value.









