Digital thermostat XH-W3001 with external sensor -50°C - 110°C, 12V DC

Reference: AM4616 EAN13: -UPC: 90321020

Product attributes:

Product features:

Voltage: 12 V DC Starting temperature: -50°C - 110 °C Waterproof grade: IP22 Probe type: NTC 3950 10K, 1%



Product description:

Simple digital thermostat with output relay allows temperature control from -50° C $\sim 110^{\circ}$ 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 ~ 110°C (0.1°C resolution)

Temperature measurement accuracy: ±1%

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

Switching contact: 12V 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

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.

