## Digital thermostat STC-1000 with external sensor -50°C- 99°C, 230V

Reference: AM8670

EAN13: -UPC: 90321020

## **Product attributes:**

## **Product features:**

Voltage: 220-240V AC

Starting temperature: -50°C - 99°C

Waterproof grade: IP22



## **Product description:**

Simple digital thermostat with two output relays allows temperature control from  $-50^{\circ}\text{C} \sim 100^{\circ}\text{C}$  with  $0.1^{\circ}\text{C}$  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 is supplied from 230V AC mains.

Power consumption: 3W

Adjustable temperature: -50°C  $\sim 99.9$ °C (0.1°C resolution)

Temperature measurement accuracy:  $\pm 1\%$ 

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

Switching contact: 250V AC 10A (under resistive load!)

Relay contact type: switching

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

Display color: red

Dimensions: 75 x 34.5 x 85mm

Dimensions for panel hole: 71 x 29mm

Weight: 138g

Accessories: waterproof NTC sensor, 1m

