

# Digital thermostat STC-1000 with external sensor -50°C- 99°C, 24V

Reference: AM0257

EAN13: -

UPC: 90321020

## Product attributes:

## Product features:

Voltage: 24V DC

Starting temperature: -50°C - 99°C

Waterproof grade: IP22



## Product description:

Simple digital thermostat with two output relays allows temperature control from -50°C ~ 100°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. 24V DC power supply.

Power consumption: 3W

Adjustable temperature: -50°C ~ 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 ~ 60°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

