

# Digital thermostat W3230 with external sensor -50°C - 120°C, 230V

Reference: AM3922

EAN13: -

UPC: 90321020

## Product attributes:

## Product features:

Voltage: 220-240V AC

Starting temperature: -50°C - 120°C

Waterproof grade: IP22



## Product description:

Simple digital thermostat with output relay allows temperature control from -55°C ~ 120°C with 0.1°C resolution. For example, heating or cooling can be connected to one output. 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. In the event of a power failure, the thermostat settings will be saved. Power supply 230V AC.

Adjustable temperature: -50°C ~ 120°C (0.1°C resolution)

Temperature measurement accuracy: ±1% Temperature sensor: resistive NTC, 10kΩ, 0.5% Switching contact: 250V AC 10A (with resistive load!) Relay contact type: switching Operating temperature: 0 ~ 60°C Display color: red, blue Dimensions: 79 x 43 x 26 mm Mounting hole: 73 x 39mm Accessories: waterproof NTC sensor, 1m

## Instructions for use:

Short press the RESTART button to turn the thermostat on, long press to turn it off. With a short press of the SET button, the desired temperature can be set with the up and down arrows after the display flashes. By long pressing the SET button and then using the arrow keys, other thermostat functions can be set:

- P0: heating mode (H) or cooling mode (C)
- P1: hysteresis setting 0.1 to 30°C
- P2: upper maximum temperature limit setting
- P3: lower maximum temperature limit setting
- P4: Temperature correction against temperature sensor -10 to 10°C
- P5: Time delay 0 to 10minutes
- P6: Signal reaching maximum temperature -50 to 120°C (factory off)
- P7: Keypad lock
- P8: Factory reset

The product is not a self-contained functional unit and requires professional installation.

