



## Waterproof Thermistor Relay Control Module / Board / Temperature Detection / Temperature Control Switch 12V

## Model: YYSN-1-TEMP

## Features:

- 1: Product model: YYSN-1 thermal temperature detection relay module (default 12V)
- 2: Output capacity: AC 250V/5A, DC 30V/5A or less
- 3: Temperature range: -40~C to +120~C
- 3: The sensitivity can be adjusted by the potentiometer. By adjusting the potentiometer, the starting relay threshold is set. When the threshold is lower, the module relay is closed. When the threshold is higher than this threshold, the relay is released.
- 4: The probe adopts photoresistor with waterproof protection head, reliable quality and intelligent adjustment design. When the relay is activated, it automatically fine-tunes the action threshold to solve the problem of repeated action of critical value.
- 5: Module interface description:

## Specifications:

- 1, DC+: external DC power supply positive
- 2, DC-: external DC power supply negative
- 3, IN: signal input terminal (supports the input of thermistor, photoresistor, etc.)
- 4, NO: relay normally open interface, the relay is suspended before the suction, after the suction and short circuit with COM
- 5, COM: relay common interface
- 6, NC: The relay normally closes the interface, and the relay is short-circuited with COM before the suction is closed.

