

product description:

A module description:

- 1, the module uses genuine high-quality relay, the maximum load of the normally open interface: AC 250V/10A, DC 30V/10A;
- 2, using patch optocoupler isolation, strong driving ability, stable performance; trigger current 5mA;
- 3, the module working voltage is available in 5V, 12V, 24V;
4. The module can be triggered by a jumper to set a high level or a low level;
- 5, fault-tolerant design, even if the control line is broken, the relay will not move;
- 6, power indicator (green), relay status indicator (red)
- 7, the interface design is user-friendly, all interfaces can be directly connected through the terminal block, very convenient
- 8, module size: 50mm * 26mm * 18.5mm (length * width * height)
- 9, with 4 fixing bolt holes, hole 3.1mm, spacing 44.5mm*20.5mm

Two module interface:

1. DC+: Connect the positive pole of the power supply (the voltage is selected according to the relay, and there are 5V, 12V and 24V

options)

2, DC-: connected to the negative pole of the power supply

3, IN: can control the relay to pull high or low

Relay output:

1. NO: The relay normally open interface, the relay is suspended before the suction, and the short is connected with COM after the suction.

2, COM: relay common interface

3. NC: The relay normally closes the interface, and the relay is shorted to COM before the suction is closed.

High and low trigger selection:

1. When the jumper is shorted to LOW, it is triggered by low level;

2. When the jumper is shorted to high, it is triggered by a high level.

Third, technical parameters:

Relay version Quiescent current Maximum current Trigger current

Trigger voltage (low) High

5V 5mA 190mA 2-4mA 0-1.5V 2.5-5V

12V 5mA 80mA 2-4mA 0-4V 4.5-12V

24V 5mA 50mA 2-4mA 0-8V 8.5-24V





