Module parameters:

1. Size: 53mm (length) * 28.3mm (width) * 19.3mm (height)

2. Weight: 18g

3.PCB color: black

4. There are 4 fixing screw holes around the board, with a hole diameter of 3.1mm, making it easy to install and fix.

5. The relay uses high-quality Songle relay, single pole double throw. A common terminal, a normally open terminal, and a normally closed terminal

6. Optocoupler isolation, good anti-interference performance

7. Low level pull-in, high level release. The status indicator light D1 is on when it is engaged and off when it is released.

8.VCC is the system power supply, and JD_VCC is the relay power supply. The default is to send a 5V relay, just plug in the jumper cap
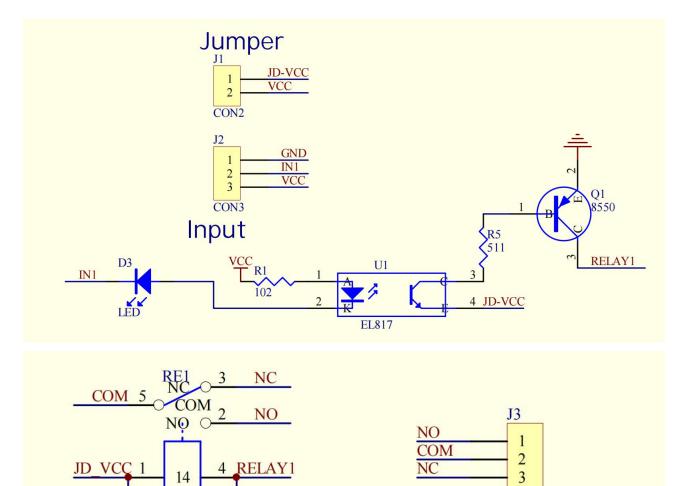
9. Maximum relay output: DC 30V/10A, AC 250V/10A

Wiring instructions:

VCC: system power positive pole

GND: negative pole of system power supply

IN1: Relay control port

Jumper

J1

| 1 | JD-VCC |
| 2 | VCC |

CON2

J2

1	GND
2	IN1
3	VCC

CON3

Input

D3 LED

IN1

VCC

R1 102

U1

A

K

EL817

1

2

3

C

4 JD-VCC

E

R5 511

Q1 8550

B

C

E

1

2

3

RELAY1

RE1

NC

COM 5

NC

COM

NO

3 NC

2 NO

JD_VCC 1

14

Relay

4 RELAY1

D7

4148

J3

NO	1
COM	2
NC	3

CON3

Terminal Block