

5V 1 Channel OMRON SSR High Level Solid State Relay Module 250V 2A

Product Description

- 5V Omron solid state relay 240V 2A, output with resistive fuse 240V 2A
- Size: 24*32*21mm/0.94*1.25*0.82"
- Input Power: 5V DC (160mA)
- Input control signal voltage:
(0-2.5V state low relay OFF)
(3-5V state high relay ON)



1. 5V Omron solid state relays 250V 2A, output with resistive Insurance Wire 250V 2A.
2. size: 25 * 34 * 25 (L * W * H) Weight: 13g
- 3.the input power supply: 5V DC (160MA)
4. the input control signal voltage:
(0-1.5V low state relay ON)
(2.5-5V high state relay OFF)
5. blue KF301 terminal connected to the control line is more convenient.

Module interface:

Input section:

DC +: positive power supply (power supply voltage by relay)

DC -: negative one

CH: relay signal triggers the end of the module (low level triggered valid)

High and low meanings:

It refers to a high level trigger signal between the trigger terminal (IN) and the negative power supply

A forward voltage is usually triggered by the positive electrode and the power supply connected to a terminal

Types of trigger mode, when the trigger end of the positive electrode voltage reaches the voltage or triggered, the relay is energized.

Low voltage trigger refers to a trigger signal terminal and the negative power supply between

When OV, or trigger terminal voltage is lower than the voltage of the positive power supply,

Low enough to trigger the voltage, the relay is usually the power

That triggered a negative way with the trigger end of the connection, the relay is energized.