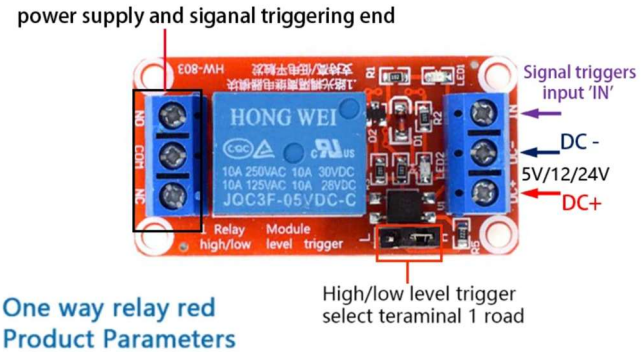

One way relay red Product Parameters

Working voltage	5V	12V	24V
Static circuit	5mA		
Maximum current	190mA	80mA	50mA
Trigger voltage	low:0-1.5V	low:0-1.4V	low:0-8V
	high:3-5V	high:5-12V	high:9-24V
Trigger current	2-4mA		
Maximum load	AC250V/10A,DC30V/10A		

Product features:

- Adopting optocoupler isolation, it has strong driving capability and stable performance.
- Using a 5V/12V/24V DC relay with a driving current of 5mA
- Supports high or low levels, which can be set through jumper wires on the module.
- Supports microcontroller program control.
- Fault tolerant design, even if the control line is broken, the relay will not operate.
- The interface design is user-friendly, and the interface can be directly wired out through terminal blocks.
- There are 4 positioning holes with a diameter of 3.1mm for easy screw fixation.

Interface Description:

1. Power supply and signal input terminals
   - DC+: connected to the positive pole of the power supply, power supply voltage: + 5V/12V/24V DC
   - DC -: Connect to the negative pole of the power supply.
   - IN: Can control the closing of the relay voltage regulator at high or low levels
2. Relay output terminal
   - NO: Relay normally open interface, suspended before closing the relay, short circuited to COM after closing
   - COM: Relay common interface.
   - NC: Relay normally closed interface, short-circuit with COM before closing the circuit breaker, and suspend after closing.
3. High- and low-level trigger selection terminal
   - When the jumper cap is short circuited to "L", this low level is triggered.
   - When the jumper cap is short circuited to "H", it triggers a high level.