TIMER MODULE_190241
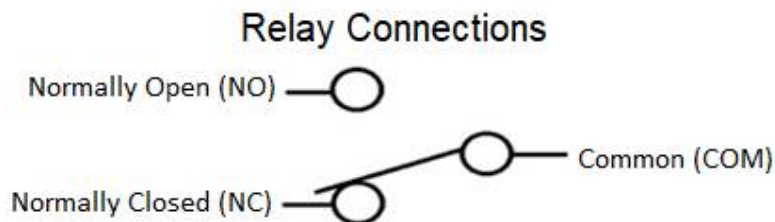
1: Size: 92.3mm * 87.3mm * 18.5mm, hole 4mm, hole spacing 85mm * 80mm

2: Output capacity: DC within 30V, AC within 220V, current within 10A

3: Static current: 20mA working current of one relay: 30mA

4: Working voltage: DC 24V (in addition, 5V or 12V optional, please leave a message)

5: Signal type: valid at low level
(common negative trigger of power supply, or button, NPN sensor, PLC signal, etc.)

When there is no voltage in the relay coil, the relay is not closed, and the common terminal is connected with the normally closed terminal; when there is voltage, the relay is closed, and the common terminal is connected with the normally open terminal

Two module interfaces:

1. DC +: connected to the positive pole of the power supply (voltage according to the requirements of the relay, with 5v.12v and 24V options)

2. DC -: connected to negative pole of power supply

3. In: low level control relay can be closed

Relay output:

1. No: normally open interface of relay, suspended before the relay is closed, and short circuited with com after the relay is closed

2. COM: relay common interface

3. NC: normally closed interface of relay, short circuit with com before the relay is closed, and suspend after the relay is closed

Product default features:

Switch on relay 1 of signal in1, and disconnect it with a delay of X1s;

Switch on signal in2 relay 2, delay x2 seconds and disconnect;

Switch on signal in3 relay 3 and disconnect it with a delay of X3 seconds;

Switch on the signal in4 relay 4, and disconnect it with a delay of X4 seconds;

All relays 1, 2, 3 and 4 of signal in5 are closed;

Relay 1, 2, 3 and 4 of signal in6 are all disconnected.

The signals of in1, in2, in3 and in4 are interlocked before. When one signal is given, it will not be effective until the relay completes this action and other signals are given.

In5 and in6 are timely signals and are not subject to any constraints. In any state, in5 and in6 can be effectively executed.