

# Model: HY-01-24V

## Description:

Infinite Cycle Delay Timing Timer Relay Module ON OFF Switch Time Delay Relays Module

This module uses a single-chip microcomputer as the main control core with high time precision. The built-in watchdog circuit and dedicated reset chip of the MCU work stably and reliably.

### [single mode]

- 1 Does not operate after power-on, the relay is turned on after the trigger, and disconnected after the arrival time.
- 2 During the delay after the relay is turned on, trigger again and the delay will be interrupted immediately.

### [Typical Application Reference]

- 1 Time-limited working equipment, for example, automatic power-off after 5 minutes of button triggering.
- 2 The machine repeats the test circuit, for example, a test that is energized for 1 minute and then powered off for 1 minute.
- 3 The aquarium water pump intermittently pumps water to pump oxygen.
- 4 Other time control equipment.

### 【Performance】

Jumper OP1: 1 second to 100 seconds, adjustment accuracy 0.1 second

Jumper OP2: 1 second to 15 seconds, accuracy 1 second

Delay error of no more than 2% under various temperatures and humidity

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