

KYYD-4 Double MOS Timer Relay Module 2 Channel Cycle Delay Timing Relay for Control Solenoid Valve Water Pump Switch

Features:

- To achieve high frequency, fast and frequent switching of the circuit. - The on-off process will not produce noise.
- No sparks.
- There will be no electromagnetic interference.
- Often used to control motors, light bulbs, LED strips, DC motors, micro pumps, solenoid valves, etc.
- The function mode can be set freely by the customer, and the power-off automatically memorizes the function and time set last time.
- Delay time range: 0.1 seconds for 9 seconds, 1 second to 999 seconds, 1 minute to 999 minutes, the customer can adjust.
- After the parameter is cut off, it can be memorized forever. The input and output are isolated by optocoupler to enhance the anti-interference ability.

Specification:

Output capacity: DC 5A

Working voltage: DC DC 7~30V (common general working voltage 9v 12V 24V)

Quiescent current: 20mA Operating current: 60mA

Size: 80mm*51mm*15mm

Signal terminal: high level trigger, can be connected to PNP sensor, proximity switch, button, button switch, etc.

Functions:

Function 1: P——1:

Give signal 1, OUT1 output, and stop automatically after delay time .

Signal 2, OUT2 output, after the delay time , automatically stop.

During the delay period, the trigger again can be freely set:

A: The trigger is invalid again;

B: Trigger re-timed again;

C: The reset timing is triggered again and the motor stops immediately.

If the delay time is set to 0;

Give signal 1, OUT1 output, keep output;

Give signal 2, OUT2 output, keep output;

Function 2: P——2:

No signal terminal is required, and the energized motor automatically works in turn;

Specific working mode: stop Y (seconds, minutes) - OUT1 work X (seconds, minutes) - stop Y (seconds, minutes) - OUT2 work cycle work.

..... Cycle work. If the stop delay time is set to 0;

Specific working mode OUT1 work X (seconds, minutes) -- OUT2 work X (seconds, minutes) -- OUT1 work X (seconds, minutes) -- OUT2 work X (seconds, minutes) Cycle work.

