



## **Product Parameters:**

- Product name: Digital time-delay relay
- Product specifications: Display panel: 79\*43mm; Installation: 71\*40\*24mm
- Power supply: DC12V (Note: These power supplies are for different versions, please confirm the version you buy before supplying power for the meter)
- Timing range: 0-999S/ 0-999M/ 0-999H
- Functions: Timing, Delaying, Circulation, etc, 18 functions
- Max. Power: Max. working current is 10A, max. power is 1500W

## **Using Instruction:**

- WARM TIPS: Please wait 6 seconds after finishing setting the data. The data set will be stored automatically after 6 seconds.
- Short press SET button once, then enter into time setting mode. When the red digital tube flashes, press ↑ button or ↓ button to adjust the time of the timing T1. When you finish the setting of T1, short press SET button again. When the green digital tube flashes, press ↑ button or ↓ button to adjust the time of the timing T2. When you finish the setting of T2, short press SET button again. Then the system will store the setting automatically in 6 seconds, please wait 6 second after finishing setting.
- Long press SET button, then enter into parameters setting mode. There
  are two groups of parameters for the users to choose, P0, P1. In the
  current mode, short pressing SET button can switch the parameter
  groups between P0 and P1. In each mode, you can press ↑ button or ↓
  button to adjust the working mode you need.

- P0-0: The timing mode of T1 is second.
- P0-1: The timing mode of T1 is minute.
- P0-2: The timing mode of T1 is hour
- P1-0: After T1 time delay, the relay pulls in. (T1 timing)
- P1-1: After T1 time delay, the relay releases.(T1 timing)
- P1-2: After T1 time delay, the relay pulls in (T1 timing). Then after
- T2 time delay, the relay releases (T2 timing).
- P1-3: After T1 time delay, the relay releases (T1 timing). Then after
- T2 time delay, the relay pulls in (T2 timing).
- P1-4: After T1 time delay, the relay pulls in (T1 timing). Then after
- T2 time delay, the relay releases (T2 timing) and repeat the cycle.
- P1-5: After T1 time delay, the relay releases (T1 timing). Then after
- T2 time delay, the relay pulls in (T2 timing) and repeat the cycle.
- Example: someone need to turn on after 10 seconds, then turn off after 20 seconds and repeat the cycle.
- The setting method is as following:

T1 is set to 10 and T2 is set to 20

Choose P0-0 (The timing mode of T1 is second.)

Choose P1-5 (The working mode of the relay is working firstly then stopping working and then repeating the cycle)

## **Product Functions:**

- Function 1: This product can be used in timing, delaying, cycle timing, intermittent timing, etc.
- Function 2: This product can be used in raft fishing machine, slow-down machine DIY.
- Function 3: This product can be used in timing switch machine, timing alarm control board.