## Trigger Cycle Timer Delay Switch 5-30v Relay Switch Module 24H Timing Control Specifications: HKD TRIGGE DELAY TIMER 24H 5-30V [Upate: 15-07-2021]

- Wide voltage power supply 5.0V ~ 60V;
- A mode can be set for multiple time periods, can reach 5 time periods;
- With a buzzer alarm function.

## Mode Introduction:

- OPE: relay closing time point, CLE: relay off time point
- Time period: PE-1 ~ PE-5 5 time periods (OPE to CLE is a time period)

## **Function Shielding**

- P-1: The relay closes or outputs pulses every day to the OPE time point, and the relay turns off or outputs pulses to the CLE time point.
- P-2: set the day, to the OPE time point when the relay closed or output pulse, to the CLE time point when the relay disconnect / or output pulse
- P-3: set the date of the month, to the OPE time point when the relay closed or output pulse, to the CLE time point when the relay is off or output pulse
- P-4: Set the date 1 to date 2, start every day at the OPE time point, end to the CLE time point, relay action or output pulse
- P-5: As with P-4, only the month cannot be set

## How to set the time?

In the time to run the interface, press the DOWN button for a while:

Year setting: YEA displayed - release button 20-20 is displayed with the last two digits are flashing Press the "up' button to the correct year [20-21 example]

Press "Set" to save.

"dAE" is displayed release button first two digits will be flashing - Press "UP" or "DOWN" to set the correct mouth

Press "SET" to save.

Last two digits will be flashing - Press "UP" or "DOWN" to set the correct day date.

Press "SET" to save

"HOU" is displayed to set the hours - first two digits will be flashing to set the correct mouth

Press "SET" to save - the last two digits will be flashing

Press "UP or DOWN" to set the correct minutes.

Press "SET" for 2 seconds to save the minutes and exit programming

Clock should display the current time.

- Setting of the time period: PE-1 ~ PE-5;
- STEP 1: Press the SET key to select the mode: P-1 to P-5 by Press UP and DOWN to select;
- STEP 2: Press "SET" PE-1 will be displayed.
- Step3: Press "SET" P-1 will be displayed
- STEP 4: Press "SET" OPE will flash and stop. Hour setting will flash -
- Press UP and DOWN to select the required hour setting
- STEP 5: Press SET minutes will flash
- Press UP and DOWN to select the required minutes setting
- STEP 6: Press "SET" OPE will flash and stop. Hour setting will flash
- Press UP and DOWN to select the required hour setting
- STEP 7: STEP 5: Press SET minutes will flash
- Press UP and DOWN to select the required minutes setting
- "Time period" can be set individually.
- Each n the specific parameter setting interface (after the second step), press the STOP button to switch the output mode:
  - OUT1: Start time point turns on the relay, the end time is off the relay
  - OUT2: Outputs 1 Second pulse to start or end time

In the specific parameter setting interface (after the second step), press the STOP button for a while to switch the ringing mode:

- BLL0: Ring disable
- BLL1: Ring enable
- Note: When the bell rings, press any button to stop the ring

STOP Key Function Expansion:

Relay Enable Mode:

- ON: enable relay on;
- OFF: Do not turn on the relay, it is always off;

Press the STOP button on the time display interface to switch between ON and OFF, the current status will flash, and then return to the main interface. (This function is the emergency stop function, press once to close the closed relay)

After the relay is disabled, the product can be used as an alarm clock.

Sleep mode:

- C-P sleep mode: within five minutes, without any operation, the digital tube automatically shut down the display, the program normal operation;
- O-d normal mode: digital tube is always open display;

Press the STOP button for a while after 2 seconds to release, to achieve C-P and O-d state of the switch, the current state will flash, and then return to the main interface.

Package include

- <= start="time" or="date)," return="to" the="parameter" setting="interface;
- 1 \* Time Controller Relay Switch Module