

## WEEKLY PROGRAMMABLE TIME SWITCH

### 1. The characteristics :

- it is used for setting the time of each day or each week to control equipment switch.
- it is can be set the time of 16 set ON&OFF, and also can be ON/OFF at any time .
- It is can set 18 pulses of (ringing the bell) program, also adjustable pulse duration 1s ~ 59m59s.
- It is can set the countdown program, and also the countdown duration of 1s ~ 59m59s.
- DIN standard size : 35mm, rail mounting.
- Built-in lithium battery, when power failure, it is can be working as usual.
- automatic correction time of per week (- 30 seconds ≤ t ≤ 30 seconds).

### 2. Technical parameters:

- Voltage selection view product printing :
  - AC220-240V; ■ AC110-120V;
  - AC380V; ■ AC/DC12V ;
  - AC/DC24V; ■ AC/DC48V ■ AC85-260V
- power control and contact:
  - 16A/20A/25A: 1NO+ 1NC, 30A 1NO ;
- Timing error: ≤ 1 seconds/day (25°C)
- working temperature: - 10 ~ 40°C
- Set the switch number: 16 ON/16 OFF
- Power reserve: 3 years
- power consumption: < 4 VA
- display device: LCD display
- The minimum control time: 1Minutes
- control time range: 1Minutes-168Hours
- Ambient humidity: 35 ~ 85% RH
- electrical life: 10<sup>5</sup> times
- mechanical life: 10<sup>7</sup> times

### 3. clock correction.

Current time adjustment: at the same time press “⊕” and “H+”, “⊕” and “M+”, “⊕” and “D+” keys; Adjust the hours, minutes and week respectively. (the first use, the product such as did not display, after the electricity 5 seconds , please press “RESET ” key open).

### 4. Time setting & other function setting

No	Key	Setting Generation
1	press “P” Key	into time set, display 1on, it is 1 set of ON time
2	Press “D+” Key	Adjustable week
3	Press “H+” Key	Adjustable hour
4	Press “M+” Key	Adjustable minutes
5	Press “MANUAL” Key	Cancel or restore the time setting
6	Press again “P” Key	Enter into setting time, display 1off, it is 1 set OFF time
7	Repeat 2-5	Adjustable the Week, Hour and minutes of OFF
8	Press again “P” Key	Set 2-16 set ON/OFF time ( operate instruction as same as above, if don't need to set , just press “⊕” key return setting )
9	Press “⊕” Key	return the time setting
10	Press “H+” & “D+” Key in same time	OFF display screen and cancel program

Such as setting “ON” and “OFF” at the same time, open time of products replay for 30 seconds;

### Weeks working mode The corresponding table :

No	Working mode	Function	Week corresponding table		
			MO	TU	WE
1	MO TU WE TH FR SA SU	Each Day's time is same	MO	TU	WE
2	MO/TU/WE/TH/FR/SA/SU	Each Day's time is same difference	Monday	Tuesday	Wednesday
3	MO TU WE TH FR	The working time from MO to FR is same	TH	FR	SA
4	MO TU WE TH FR SA	The working time from MO to SA is same	Thursday	Friday	Saturday
5	SA SU	The working time from SA to SU is same	SU		
6	MO WE FR	The working time of MO, WE and FR is same	Sunday		
7	TU TH SA	The working time of TU, TH and SA is same			
8	MO TU WE	The working time of MO, TU and WE is same			
9	TH FR SA	The working time of TH, FR and SA is same			