

# TM-615 WEEKLY PROGRAMMABLE TIMER



## ■ DIN Rail Installation:

Advanced pre-setting one week before  
 Digital electronic time switch with daily programs  
 Repeat programs with 16 on/off setting; and manual over-ride  
 Lithium battery power reserve  
 Auto time error correction  $\pm 60$ sec, weekly

## ■ Technical Data:

Voltage rating: AC 240V 50/60Hz  
 Voltage limit: AC 180V~250V  
 Hysteresis:  $\leq 1$  sec/day (25°C)  
 ON/OFF operation: 16 ON & 16OFF  
 Power consumption: 2VA(max)  
 Display: LCD  
 Service life: Mechanical  $10^7$   
                   Electrically  $10^8$   
 Minimum interval: 1 minute  
 Weight: approx 120g

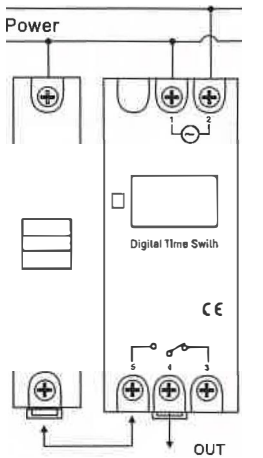
Count down: 1 sec-99min 56sec  
 Pulse: 1 sec-59min 59sec  
 Load capacity: resistive load: 16A/250V AC  
                       Lagging load: 10A/250Vac  
                       lamp load: 2000W  
 Switching contact: 1 changeover switch  
 Power reserve: 3 years (Lithium battery)  
 Ambient temperature: -10~+40°C  
 Ambient humidity: 35~85%RH

## ■ DISPLAY:



1	Ⓟ	TIMER
2	D+	DAT
3	H+	HOURL
4	M+	MIN
5	🕒	CLOCK
6	C	RESET
7	MANUAL	MANUAL C/R

## ■ Connection Diagram:



## ■ Operating instruction:

- To start switch: press reset Key. At the first time, if you want to the present time, please press "🕒" On Board, then press D+, H+, M+ to adjust the number to the present time.
- Enter into programming as follows:

Step	Key	Programming
1	Press Ⓟ	Setting1 ON time (display 1 on)
2	Press H+/M+	Setting hours and minutes
3	Press D+	To select same every day, or different time each day
4	Press Ⓟ	Setting 1 off time (display 1 off)
5	Press H+/M+	Setting hours and minutes turn off time
6	Press D+	If you want the same every day, you need not press this key
7	Repeat step2-6	Set 2-16 on/off time
8	Press 🕒	End

If you do not require 16 settings, press "🕒" to the end.

## ■ Note:

- Time setting should according to the time sequence, couldn't be set crossly
- System with quit automatically if there's no operating within 10 seconds and no data is saved.
- Function 3,4,5 can not be used simultaneously.

## ■ Dimensions:

