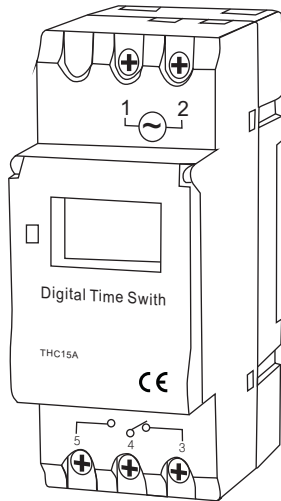
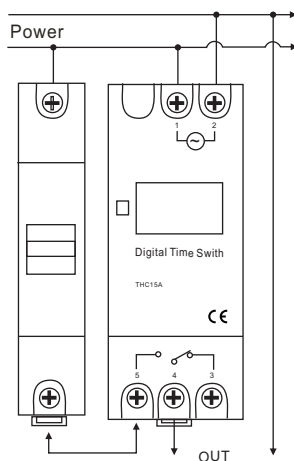


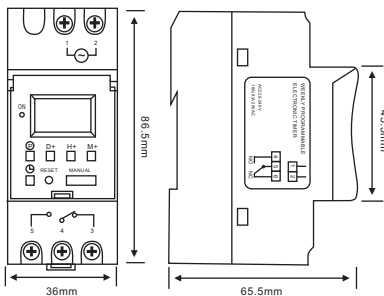
## THC15A WEEKLY PROGRAMMABLE TIMER



### ■ Connection Diagram:



### ■ Dimensions:



### ■ 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 220V 50/60Hz

Voltage limit: AC 180V~250V

Hysteresis:  $\leq 1$  sec/day (25°C)

ON/OFF operation: 16 ON & 16 OFF

Power consumption: 2VA(max)

Display: LCD

Service life: Mechanical  $10^7$

Electrically  $10^6$

Minimum interval: 1 minute

Weight: approx 120g

#### Order voltage

12V, 24V, 36V, 48V, 110V

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

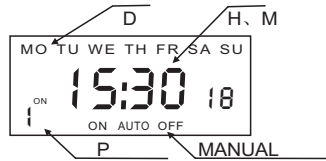
Switching contact: 1 changeover switch

Power reserve: 3 years (Lithium battery)

Ambient temperature: -10~+40°C

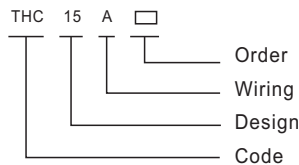
Ambient humidity: 35~85%RH

### ■ DISPLAY:



1	⊕	TIMER
2	D+	DAT
3	H+	HOUR
4	M+	MIN
5	⌚	CLOCK
6	C	RESET
7	MANUAL	MANUAL C/R

### ■ Meaning:



### ■ 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.