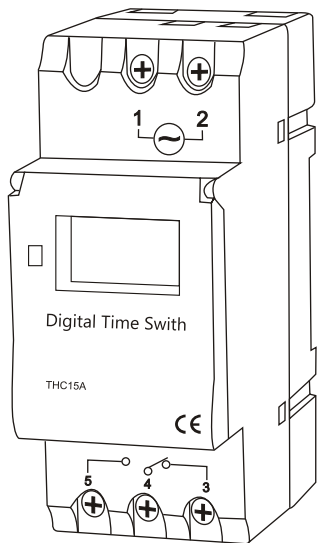


THC15A WEEKLY PROGRAMMABLE TIMER



■ 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 $\pm 60\text{sec}$, weekly

■ TECHNICAL DATA

Voltage rating: AC 220V 50/60Hz

Voltage limit: AC 180V~250V

Hysteresis: $\leq 1\text{ sec/day}$ (25°C)

ON/OFF operation: 17 ON & 17 OFF

Power consumption: 2VA(max)

Display: LCD

Service life: Mechanically 10^7

Electrically 10^5

Minimum interval: 1 minute

Weight: approx 150g

Order voltage

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

Count down: 1 sec-99 min 56 sec

Pulse: 1 sec-59 min 59 sec

Load capacity: resistive load: 16A/250V AC

Lagging load: 10A/250Vac

lamp load: 2000W

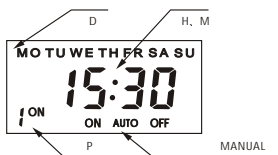
Switching contact: 1 changeover switch

Power reserve: 3 years (Lithium battery)

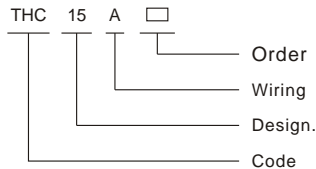
Ambient temperature: -10~+40°C

Ambient humidity: 35~85%RH

■ DISPLAY



■ MEANING.



■ Operating Instruction:

1. **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.
2. **Enter into programming as follows:**

Step	Key	Programming
1	Press P	Setting 1 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 P	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 step 2-6	Set 2-17 on/off time
8	Press ⊖	End

If you do not require 17 settings, press "⊖" to the end.

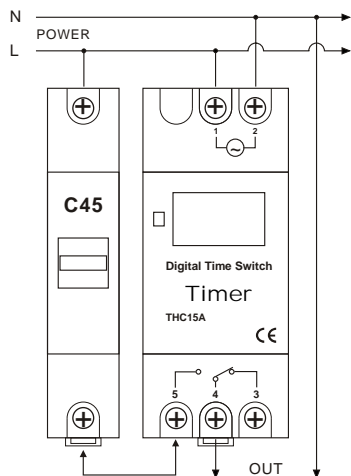
■ NOTE:

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.

■ CONNECTION DIAGRAM



■ DIMENSIONS

