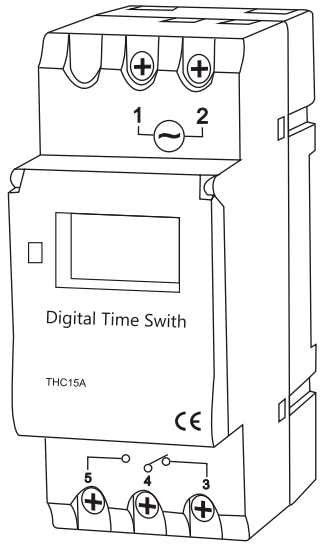
THC15A WEEKLY PROGRAMMABLE TIMER



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 ±60sec,weekly

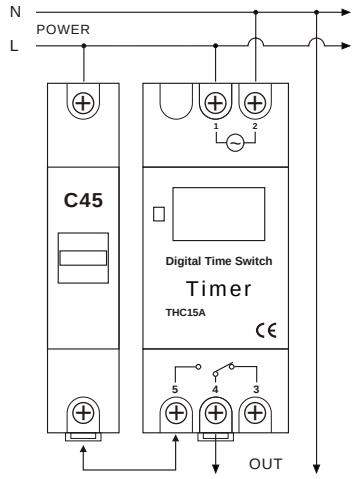
TECHNICAL DATA

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

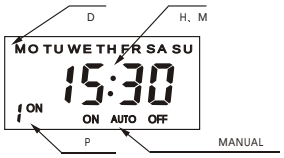
Voltage rating: AC 220V 50/60Hz
Voltage limit: AC 180V~250V
Hysteresis: ≤1 sec/day (25°C)
ON/OFF operation:17 ON & 17OFF
Power consumption:2VA(max)
Display: LCD
Service life: Mechanically 10^7
Electrically 10^5
Minimum interval:1 minute
Weight: approx 150g

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

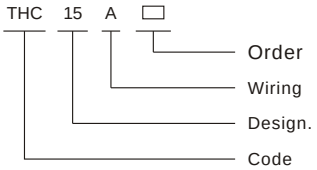
CONNECTION DIAGRAM



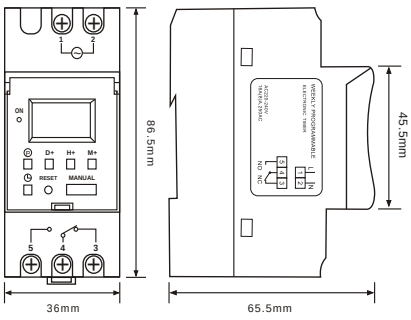
DISPLAY



MEANING.



DIMENSIONS



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 belows:**

Step	Key	Programming
1	Press P	Setting1 ON time(display 1on)
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 step2-6	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.