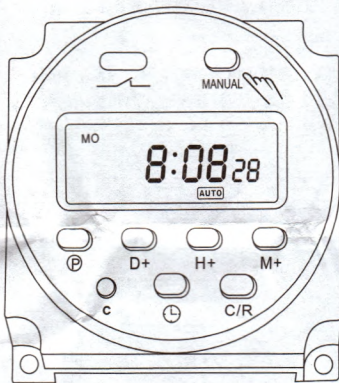
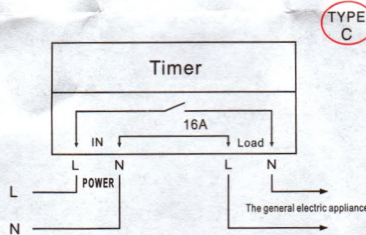
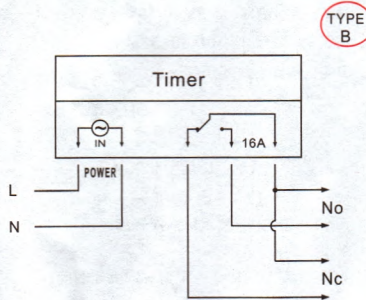
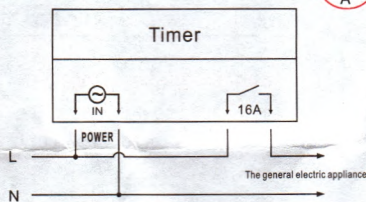


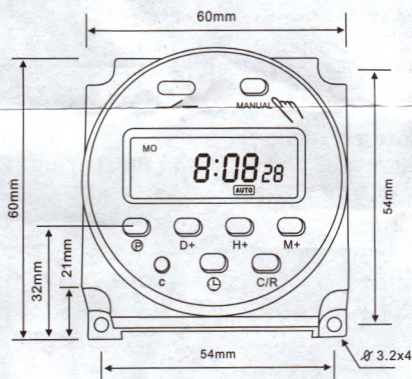
## CN101 WEEKLY PROGRAMMABLE TIMER



### CONNECTION DIAGRAM



### DIMENSIONS



### DIN Rail Installation

Advanced pre-setting one week before

Digital electronic time switch with daily programs

Repeat programs with 17 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: 17 ON & 17OFF

Power consumption: 2VA(max)

Display: LCD

Service life: Mechanical 10<sup>7</sup>

Electrically 10<sup>5</sup>

Minimum interval: 1 minute

Weight: approx 40g

### 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

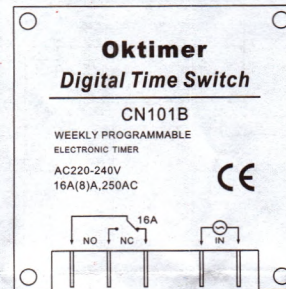
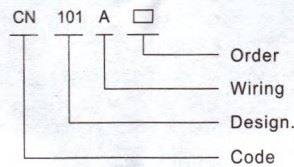
Ambient humidity: 35~85%RH

### DISPLAY



1	P	TIMER
2	D+	DAY
3	H+	HOUR
4	M+	MIN
5	CLOCK	CLOCK
6	C	RESET
7	MANUAL	MANUAL C/R
8	C/R	Cancel / recovery

### MEANING.



### Operating Instruction:

1. To start switch: press reset Key, At the first time, if you want to the present time, please press "CLOCK" 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	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 CLOCK	End

If you do not require 17 settings, press "CLOCK" 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.