

REAL CLOCK TIMER USER MANUAL

SPECIFICATION:

- Input supply 85-275V AC/ 50Hz.
- 5 digit 7 segment LED displays
- Upper display, displays the time,
LED used for indicating the status of Relay ON.
- Memory retention 10 years.

KEY FUNCTIONS:

- MENU key** → to set real clock time
SET key → to set Relay on/off time.
DOWN key → Decrease the digits.
UP key → Increase the digits.
SHIFT key → Shift the digits.

SETTINGS:

1. To change the **TIME**, press **MENU KEY**.
2. The unit displays
 - SE - Seconds**
 - nI - Minutes**
 - Ho - Hour**
 - dA - Date**
 - no - Month**
 - UE – Day**
 - yE - Year**
3. Press **DOWN** key to decrease the value of the **blinking digit**.
4. Press **UP** key to increase the value of the **blinking digit**.
5. Similarly set all the settings given in step2.
6. Press **SET** key to enter into the **RELAY SETTINGS**.
7. The unit displays
 - t1.- o.n** → 00.00.0
HOUR.MINUTE.SEC Relay will be ON @ after 6 SEC's
8. The unit displays
 - t1.of.f** → 00.00.0
HOUR.MINUTE.SEC Relay will be ON @ after 6 SEC's

11. Finally again press the **SET** key, the unit displays Real time in HOUR-MINUTES.
Eg: 10 - 30

CONNECTION DIAGRAM

1	2	3	4	5	6
12V	GND	Empty	empty	empty	empty
7	8	9	10	11	12
L	N	NO1	COM1	NC1	empty
AC/DC 230V		RELAY 2			