



## TIMER USER MANUAL

### SPECIFICATION:

- Input supply 85-275V AC, 50Hz.
- Dual 5 digit 7 segment LED displays.
- Upper display Red color displays the counting value.
- Machine run time viewable.
- Potential free output 1 c/o 5A@230v AC.
- External Start/Stop & Reset.
- 2 LEDs used for indicating the status of signal and Relay ON.
- Counts value up to 60000.
- Front panel Reset.
- Memory retention 10 years.

### SETTINGS

1. To change the **SET VALUE**, press **SET KEY**.
2. The unit displays **SET** in lower digits and the **previous set value** in upper digits.
3. Press **UP** key to increase the value of the **blinking digit**.
4. Press the **SHIFT** key for moving the **blinking digit**.
5. Similarly set all the digits.
6. Press **SET** key.

### KEY FUNCTIONS:

- MENU** → Start/Stop.
- RESET** → Count Reset.
- SET** → to enter Count Value.
- UP** → up count.
- SHIFT** → To enter Program Mode.

### PROGRAM SETTINGS

*Warning: Do not enter the program settings unnecessarily.*

- Press shift key for **10 sec** to enter the **PROGRAM** settings. Now lower display shows **P-0**.
- Press **UP key** for entering the next setting **i.e, P-1, P2 . . .** respectively. This process should be done for entering each setting value.

PARAMETER	FUNCTION
P0	0-SEC* 1-MIN
P1	0-UP COUNT* 1-DOWN COUNT
P2	0-KEYPAD 1-CONNECTOR 2-BOTH
P3	0-OFF DELAY* 1-ON DELAY AUTO REST 2-ON DELAY
P4	AUTO RESET IN SECOND
P5	RUN HOUR
P6	5-AUTO RESET

\*default setting

- After setting all the requirements (*\*press SET if required*) &SHIFT key, now the display shows **END**.

The unit now working for the new set value.

### CONNECTION DIAGRAM:

