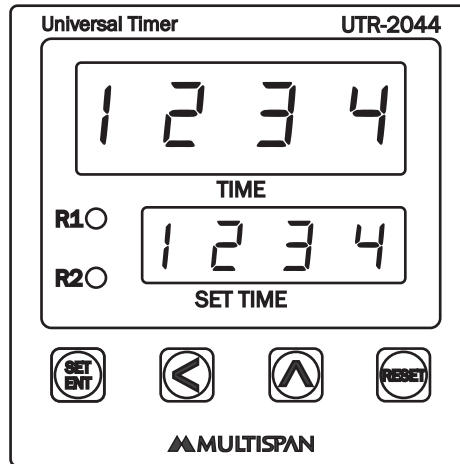
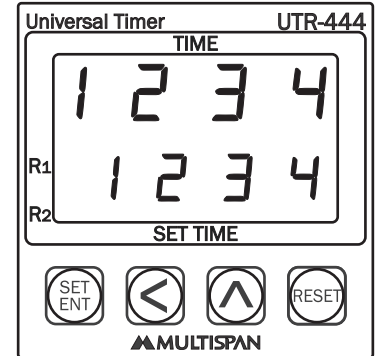


UTR - 1044  
96 X 96 X 50 mm



UTR - 2044  
72 X 72 X 60 mm



UTR - 444  
48 X 48 X 90 mm

## Technical Specification

- 1) Display : a) Upper : 4 digit, 0.56", 7 segment LED  
b) Lower : 4 digit, 0.4", 7 segment LED
- 2) Output : 1 relay, 2 C/O, 230V AC, 5 Amp.
- 3) Supply : 110V to 250V AC, 50 Hz smps

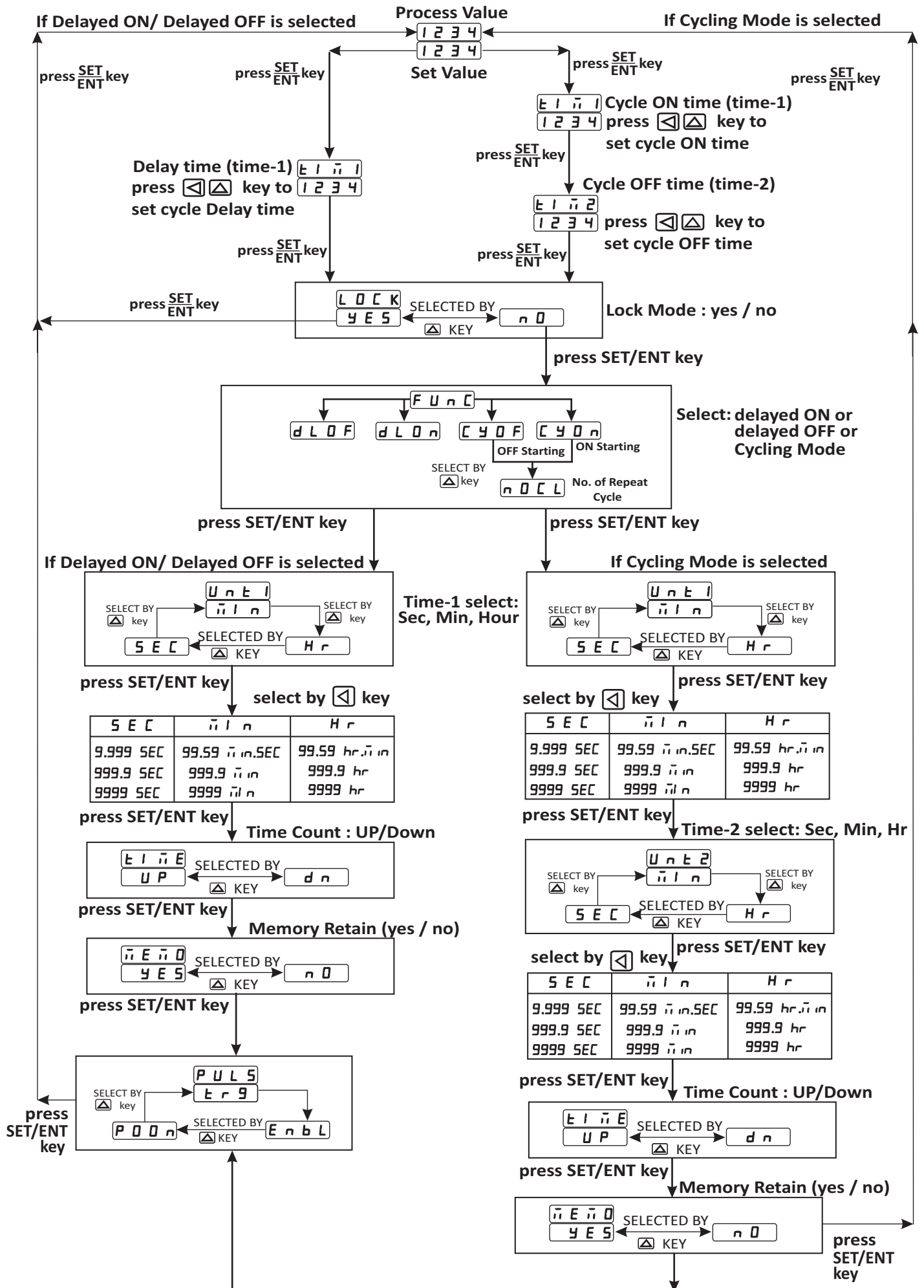
## Notes:

- 1). For safely purpose, key function are designed in such a way that operator will not go into detailed parameter setting (Previously Set) function. In this situation, in LOCK parameter, YES has to be selected. If previously set parameters are to be changed, then any operator has to select n0
- 2). In Cycling Mode, parameter Unt-1, Unt-2 time & period will be displayed.
- 3). POWER ON ( ) : Timer starts counting as soon as it gets power supply.
- 4). By default ON delay Mode is provided. Please refer programming guide to change to OFF delay or Cycling Mode.

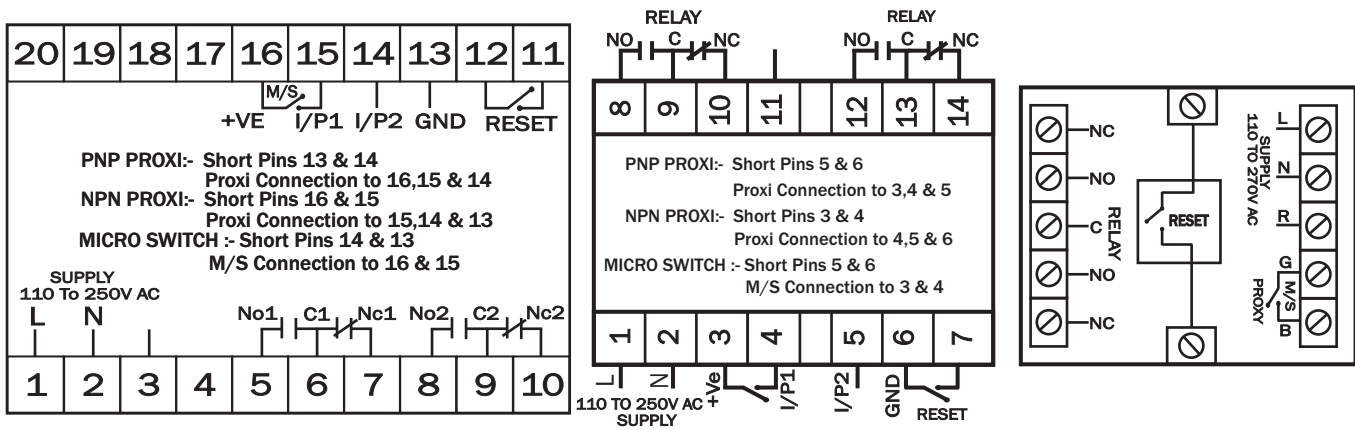
## Working

- 1). Turn ON instrument. SET time according to your requirement.
- 2). In running mode, upper display indicates current TIME value and lower display shows SET time value. Relay ON or OFF controls depends on set time.
- 3). Relay operation is according to selection of Delay ON or Delay OFF in programming menu.
- 4). In cycling mode, relay will turn on for ON time (time-1) & relay will turn off for OFF time (time-2) and this ON-OFF process will continue.
- 5). To reset the time, press Reset Key.

# PARAMETER MODE



## CONNECTION TERMINAL DIAGRAM



## DISPLAY MESSAGE AND THEIR MEANING

SR.	DISPLAY	DESCRIPTION
1	t 1 n 1	Time - 1
2	t 1 n 2	Time - 2
3	L O C K	Lock Parameter
4	y E S	All Parameter Locked
5	n O	All Parameter allowed to set
6	F U n C	Delayed function
7	C Y L E	Cycling time
8	d L O n	Delayed ON
9	d L O F	Delayed OFF
10	C Y O n	Start from relay on
11	C Y O F	Start from relay off
12	n O C L	No. of cycle to repeat
13	U n t 1	Unit - 1 for Time - 1
14	U n t 2	Unit - 2 for Time - 2
15	S E C	Seconds set for Time - 1 or 2
16	n i n	Minute set for Time - 1 or 2
17	H r	Hour set for Time - 1 or 2
18	t 1 n E	Direction of time counting
19	U P	Up counting
20	d n	Down counting
21	n E n O	Memory Retain : Yes / No
22	P U L S	Enable/ Trigger/ Power ON

**NOTE :**