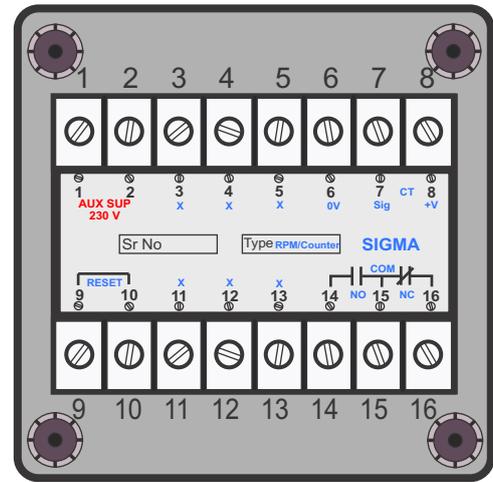




Front view



Rear view

Hour Meter is a programmable meter which can assign different months the to different months the different desired 'Start-Time' and 'End-Time' according to the operating time of the connected machine.

Hour meter comes with Monthly setting, Weekly setting. However we also provide you with desired time version.

Features

- ✓ Latest Micro Controller based Technology
- ✓ Size: 96 × 96 mm
- ✓ Panel Mounted Meter
- ✓ 6 bright red 0.56" digit display
- ✓ Data Retention without Battery
- ✓ Led Indicating Rely operation state
- ✓ Programmable Rely Start and Stop Time.
- ✓ Rely operating time can be set for complete year or Individual Months

Connection Design

Aux Supply	Terminal 1, 2
Suggested Input	Aux supply up to 230 V is preferred. Input of more than 300 V can damage the device
Voltage measured	Terminal 9, 10 (L1, L2)

Field Programming

Timer meter can be used to control a time related process. Operator can set desired Start and End Time for a process. The rely controlling the process device will turn it on at the start time and off at the end time (or turn it off at the start time and on at the end time). Operation time can be set up to a year for each month individually. The current time and date can be modified. Time is in 24 hour format (HH:MM:SS) while date is in DD: MM format.

To view currently programmed Data:

- To check current Start Time, Press
- To check current End Time, Press
- To check current date, Press

To change current Time:

1) Press SET button for a while until current time is displayed

2) After step 1, follow steps below to change Current Time

- a) Click and release SET button again to enter open this current time in edit mode. The rightmost digit will start blinking.
- b) Use UP button to assign value (0-9) to this blinking digit.
- c) Move to next digit on left by using DOWN button.
- d) Assign new time by setting all digit value using steps a and b.
- e) Press SET again to save new time.

3) After step 1, follow steps below to change Current Date

- a) Click UP button to until current date is displayed.
- b) Click and release SET button again to enter open this current date in edit mode. The rightmost digit will start blinking
- c) Use UP button to assign value (0-9) to this blinking digit.
- d) Move to next digit on left by using DOWN button.
- e) Assign new date by setting all digit value using steps a and b above.
- f) Press SET again to save new date.

4) After step 1, follow steps below to set start time and end time for each month of the year

- a) Use UP button to scroll through names of all months.
- b) On reaching the name of desired month, click SET button to open selected month's start time in edit mode. The rightmost digit will be blinking
- c) Use UP button to assign value (0-9) to this blinking digit.
- d) Move to next digit on left by using DOWN button.
- e) Assign new start time by setting all digit value using steps a and b above.
- f) Press SET again to save new date.