

FEATURES

- True RMS measurement of Volt and Current.
- CT Ratio is Selectable from 5 to 4000/5A.
- User can set the display in Auto scrolling or fixed screen Mode via front panel key.
- Accuracy: Class 1.

TECHNICAL DETAILS

Parameter Display	(INPUT RANGE)
Current	(~A) : 0 - 5A (Without CT)
Line Voltage	(LV) : 70 - 500V AC
Frequency	(Freq) : 45 - 65 Hz

Enclosure:
 Size : 96 mm X 96 mm X 75 mm
 Panel Cut Out : 92 mm X 92 mm

Front Panel:
 Display : 3 lines, 3 digit/line seven segments LED display
 Digit Colour : Red
 Digit Height : 0.56 inch

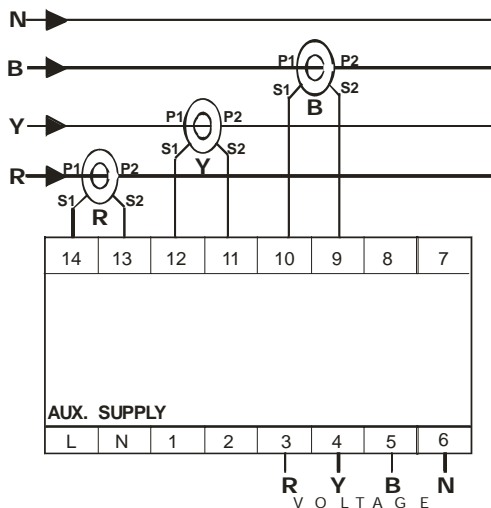
Auxiliary Supply:
 90 to 270V AC, 50 Hz (SMPS)

Environmental:
 Temperature: 10 to 50°C operating.
 Humidity: up to 95% RH condensing.

SCROLL / HOLD MODE:

- To enter into "Hold mode", Press key, when required parameter is displayed on Display.
- During "Hold mode", LED will blink.
- Press key again to enter into "Scroll Mode".

CONNECTION DIAGRAM:



For current higher than 5 Ampere
 (With External CT)

CT Ratio Selection:

Keep pressing front panel key for 4 Seconds. Display-1 will show . Display-2 & 3 will show current CT ratio (Display-3 will show Lower Three digit and Display-2 will show Higher fourth digit).

For Example: If CT ratio is 4000/5A, then Display-2 will show 004 and Display-3 will show 000.

Now release the key and press front panel key to change CT ratio

To store selected CT Ratio in non-volatile memory, release the key and wait for 5 Seconds. Instrument will automatically stores CT Ratio and starts operating normally.

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