

**FEATURES**

- True RMS measurement of Volt and Current.
- CT Ratio is Selectable from 5 to 500/5A.
- User can set the display in Auto scrolling or fixed screen Mode via front panel key.

**TECHNICAL DETAILS**

Parameter Display	(INPUT RANGE)
Current	( ~A ) : 0 - 5A (Without CT)
Voltage	( V ) : 0 - 300V AC
Frequency	( Freq ) : 45 - 65 Hz

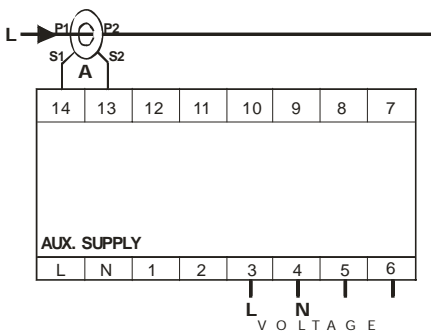
**Enclosure:**  
 Size : 96 mm X 96 mm X 75 mm  
 Panel Cut Out : 92 mm X 92 mm

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

**Auxiliary Supply:**  
 230 V AC, 50 Hz (SMPS) .

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

**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  $\sqrt{err}$ . 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 500/5A, then Display-3 will show CT ratio.

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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