

3-Phase Parameter Measurement



Note Shown image is just for illustration original may differ

Measurement Connection Type

Input and Output

Input Voltage Range (V_r, V_y, V_b)

30–230Vrms AC, Accuracy $\pm 2\%$

Input Voltage Range (V_{ry}, V_{yb}, V_{br}) :

50–450Vrms AC, Accuracy $\pm 2\%$

Input Current Range (I_r, I_y, I_b) :

0.20–10Amp, Accuracy $\pm 2\%$

Frequency :

45–55Hz, Accuracy $\pm 1\text{Hz}$

Active power : 50–

5000Watts, Accuracy $\pm 5\%$

Reactive power : 50–

5000Watts, Accuracy $\pm 5\%$

Apparent power : 50–

5000Watts, Accuracy $\pm 5\%$

Auxiliary Supply :

230V $\pm 10\%$, 50Hz

Power Factor :

0.30 to 0.99 both Lead and Lag,

Accuracy:

$\pm 2^\circ$ Electrical