



Multi Parameter Display Meter

- ★ Microcontroller based
- ★ Normal working voltage between R phase and N, 150v to 240v
- ★ Three phase scrolling display
- ★ Option for display individual group of parameter by selection
- ★ R Y B phase i.e.d. indication for each phase
- ★ On site programable 5A/ 5A to 5000A ct ratio
- ★ 5A step for ct ratio selection
- ★ Auto range selection for ampere
- ★ Auto amp to k. Amp range
- ★ Direct (without ct) use in 5A load by selecting ctr in 5A range
- ★ 150% over load capacity
- ★ Amp range up to 999 Amps. KA range 1.00 to 5.00
- ★ Ampere display resolutions
 - up to 99.9A -- 0.10 Amp
 - 100A to 999A – 1.00 Amp
 - 1.00KA to 5.00 KA – 50.0 Amp
- ★ Frequency display range is up to 500 Hz

INSTRUCTION : To set the ct ratio press and hold the button, ctr will display in first window and previous setting of ct ratio in second window. Now keep pressing the button the ct ratio will start increasing by steps of 5 amps, momentary releasing and then again pressing the button the ct ratio will start decreasing in steps 5 amps. In k. Amp range the increasing and decreasing steps are 50 amps. Releasing the button at desired ct ratio will be stored.

Display Sequence of Electrical Parameter while scrolling

Sequence	Phase	LED	First Window	LED	Second Window	LED	Third Window	LED
1.	R - N	R	voltage	VOLT	ampere	AMP	frequency	Hz
2.	Y - N	Y	voltage	VOLT	ampere	AMP	frequency	Hz
3.	B - N	B	voltage	VOLT	ampere	AMP	frequency	Hz
4.	Voltage	R-Y-B	R - Y	VOLT	Y - B	-	B - R	-
5.	Ampere	R-Y-B	R phase	-	Y phase	AMP	B phase	-
6.	R phase	R	KW	KW	KVA	KVA	PF	PF
7.	Y phase	Y	KW	KW	KVA	KVA	PF	PF
8.	B phase	B	KW	KW	KVA	KVA	PF	PF
9.	Average	R-Y-B	KW	ΣKW	KVA	ΣKVA	PF	ΣPF