

## **AVF Meter**

- → Microcontroller based
- → Normal working voltage between R phase and N, 150v to 240v
- ★ Three phase scrolling display
- → Option for display individual voltage or ampere by selection
- + RYB phase l.e.d indication for each phase
- $\bullet$  On site 5A/5A to 5000A ct ratio selection
- ★ 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.