



FEATURES

- State of Art Microcontroller Based Design.
- 5 Line Ultra Bright Red LED display to show phase wise Parameters .
- Site Programmable CT Ratio.
- True RMS measurement.
- Four Digit Display.
- Password protection
- Optional: Computer Interface (RS 485)

PARAMETERS

- ✓ Line 1 : R - Current (Amps)
- ✓ Line 2 : Y - Current (Amps)
- ✓ Line 3 : B - Current (Amps)
- ✓ Line 4 : L - L, L - N volts, KW, PF
- ✓ Line 5 : Frequency (Hz)

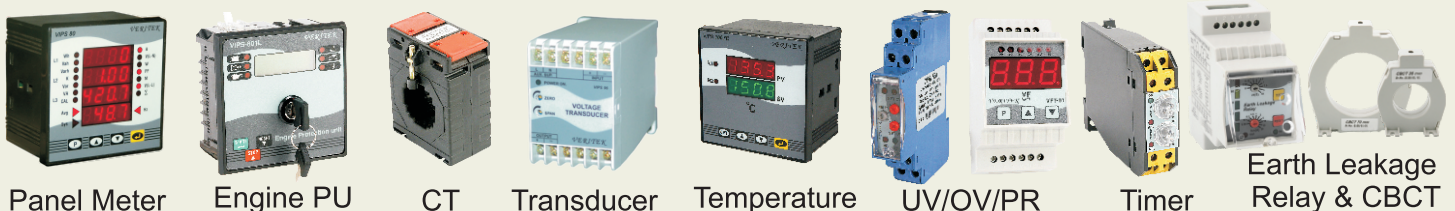
APPLICATION

- Control Panel
- Distribution Systems
- Generator Sets
- Motor Control
- Test Bench
- APFC Panel
- Energy Management
- Process Control & SCADA

SPECIFICATION

System	: 3 Phase 4 Wire / 3 Phase 3 Wire / 1 Phase	Accuracy :	
Aux. Supply	: 90 - 270 VAC, 50/60 Hz / DC	Voltage	: 0.5 % of F.S. ± 2 Digit
Burden on Aux.	: < 4 VA	Current	: 0.5 % of F.S. ± 2 Digit
Voltage Input	: 110 / 415 / 440 VAC (L - L) 500Vmax	Active Power	: Class 1.0 IEC 61036
Current Input	: 1 Amps / 5 Amps	Power Factor	: ± 1° Electrical (10%-120% of load)
Burden on CT	: < 0.2 VA	Frequency	: ± 0.1 Hz
Communication	: RS485 (Modbus - RTU Protocol) 9600 baud		
Temp	: 0 - 55°C	Dimension : 96 x 96mm	
Humidity	: < 95% RH (non condensing)	Depth (behind bezel) : 80 mm	
Weight	: 350 gms	Panel Cut out : 92 x 92 mm	

Other Products Manufactured



Panel Meter

Engine PU

CT

Transducer

Temperature

UV/OV/PR

Timer

Earth Leakage Relay & CBCT