



## FEATURES

- State of Art Microcontroller Based Design.
- 10 Digit LCD Display
- CT Ratio Site Programmable
- True RMS measurement.
- Resolution 0.1 Kwh
- Reverse indication for wrong wiring polarity
- EEprom retains Energy Parameters on power fail.
- Indicates Avg.Kw( Integration time 1 min)

## ADVANTAGES

- Energy Management System
- To caution on the Extra Energy Consumption
- CT Ratio Site Programmable reduces inventory

## APPLICATION

- Energy Audit
- Control Panel
- Distribution Systems
- Generator Sets

## SPECIFICATION

System	: 3 Phase 4 Wire / 3 Phase 3 wire / 1 Phase	Humidity	: < 95% RH ( non condensing)
Aux. Supply	: Self Powered (-20% +15%)	Accuracy	: Class1.0 IEC 61036
Burden on Aux.	: < 5 VA	Dimension	: Bezel: 96 x 96mm Depth ( behind bezel) : 48 mm Panel Cut out : 92 x 92 mm
Voltage Input	: 110 / 415 / 440 VAC ( L - L ) 500 V max, 50/60 Hz	Weight	: 300 gms
Current Input	: 1 Amps / 5 Amps / 30 Amps Direct ( Flush Model)	Resolution:	1Amps / 5 Amps : 0.1 Kwh
Burden on CT	: < 0.2 VA		
Temp	: 0 - 55°C		

## Other Products Manufactured



Panel Meter



Engine PU



CT



Transducer



Temperature



UV/OV/PR



Timer



Earth Leakage  
Relay & CBCT