

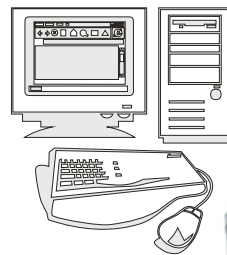
## FEATURES

- State of Art Microcontroller Based Design.
- 6 Digit Ultra Bright Red LED Display for Clear long distance day light viewing
- 10 Digit Counter ( 2 pages)
- CT Ratio Site Programmable
- True RMS measurement.
- Direct 60 Amps. available in Din rail enclosure
- Password protection
- Computer Interface ( RS 485)
- Indicates Avg.Kw( Integration time 1 min)
- EEprom retains Energy Parameters on power fail.
- Reverse Indication for wrong wiring polarity
- Optional

Dual Source Energy Meter with individual Energy Registering Counters for Source1 & Source 2

## APPLICATION

Energy Audit  
Control Panel  
Distribution Systems  
Generator Sets



## **MODEL VIPS 84D**



## ADVANTAGES

Energy Management System  
To caution on the Extra Energy Consumption  
To identify in efficiency of Machine / Man  
Power Billing.

## SPECIFICATION

System	: 3 Phase 4 Wire / 3 Phase 3 Wire / 1 Phase	Dimension :	
Aux. Supply	: 230V / 110VAC 50/60Hz(-20% +15%)	Flush Model: Weight	: 350 gms
Burden on Aux.	: < 3 VA	Dim.: Bezzel	: 96 x 96mm
Voltage Input	: 110 / 415 / 440 VAC ( L - L ) 500 V max	Depth (behind bezzel)	: 48 mm
Current Input	: 1 Amps / 5 Amps / 30 Amps Direct ( Flush Model)	Panel Cut out	: 92 x 92 mm
	: 60 Amps. Direct continuous ( Din Model)	Din Model: Weight	: 800 gms
Burden on CT	: < 0.2 VA	Dim.: Size	: 150 x 72 mm (L x B)
Temp	: 0 - 55°C	Height (From wall)	: 115 mm
Humidity	: < 95% RH ( non condensing)	Base :35 mm Rail / 2 x m4Screw	
Accuracy	: Class1.0 IEC 61036	Resolution:	
Communication	: RS485 ( Modbus - RTU Protocol )9600 baud	1Amps / 5 Amps	: 0.1 Kwh

## Other Products Manufactured



Panel Meter



Engine PU



CT



Transducer



Temperature



UV/OV/PR



Timer



Earth Leakage Relay & CBCT