



## FEATURES

- State of Art Microcontroller Based Design.
- Super Bright Red LED Display for Clear long distance day light viewing
- Three Digit Read out with 0.1 Resolution
- Built in Transducer
- Optional
  - A) With High / Low Frequency Cutoff
- Hysteresis, Delay & Set point site selectable through front Keypad

## APPLICATION

Automatic Mains Failure Panel  
 Control Panel  
 Distribution Systems  
 Generator Sets

## ADVANTAGES

To caution on the Frequency Level  
 To identify the faulty Generator  
 To protect Motors & other Electrical &  
 Electronic Equipments.



**MODEL  
VIPS 90**

## SPECIFICATION

Aux. Supply	: 230V /110VAC 50/60 Hz (-20% +15%)	Resolution	: 0.1 Hz
Burden on Aux.	: < 3 VA	Dimension	: Bezel: 96 x 96mm Depth ( behind bezel) : 48 mm Panel Cut out : 92 x 92 mm
Voltage Input	: 30 - 500 VAC	<b>For Relay Output:</b>	
Weight	: 350 gms	Relay status	: De-Energise on Trip
Temp	: 0 - 55°C	Delay	: 0.1 Sec. to 9.9 Sec.
Humidity	: < 95% RH ( non condensing)	Hysteresis	: 0.1 Hz to 3 Hz
Accuracy	: ± 0.2 Hz	Relay contact	: 6A / 230V AC / 28 VDC

## Other Products Manufactured



Panel Meter



Engine PU



CT



Transducer



Temperature



UV/OV/PR



Timer



Earth Leakage  
Relay & CBCT