



Features:

- ▶ Most reliable and hassle free contactor switching technology.
- ▶ Fastest PF correction time equalling the solid state switching performance.
- ▶ Control Modes: Power Factor and reactive power
- ▶ Easier operation
- ▶ Auto/Manual Scrolling
- ▶ Over/Under Voltage Protection



Applications:

Working Mode:

At any moment controller can work under any one of the below mode

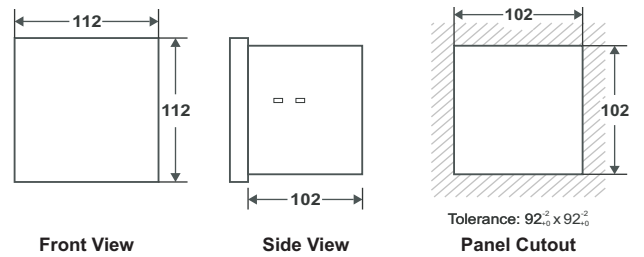
Power Factor Control Mode: The controller has been adjusted to power factor control mode. All Parameters have been preset according to reasonable mode. User just performs correct connection and it will work normally.

Reactive Power Control Mode: The controller can accurately control the input cut and zero input cut vibration of capacitor groups. It is applied to all working environment especially the occasions with light load and large capacity.

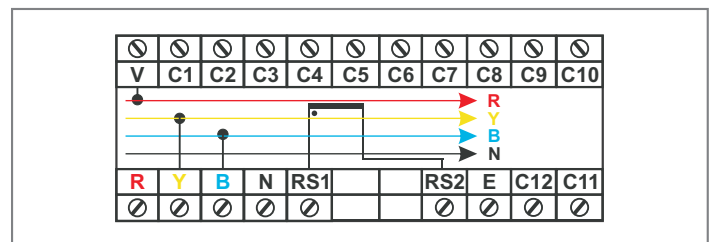
Technical Specifications:

Rated Voltage	220 V/440 V AC
Rated Frequency	50/ 60 Hz
Rated Current	0-5 A
Capacity of output contact	220 VAC/ 7 A
Display power factor	Lag 0.001 to lead 0.001
Measure reactive power	0 to 9999 kVAr
Under Voltage protection value	340 V
Control Mode	Optimize automatically / input cut circularly
Sensitivity	60mAoltage and current

Dimension



Connection Diagram



Ordering Information

Ordering Code	Description
VIPS 108	PF/kVAr Controller