

## SERVO CONTROLLED VOLTAGE STABILISERS



True RMS Correction

Complete Protection

No- Compromise On Quality

Committed after Sales service

LED display of all relevant electrical parameters required for load monitoring

### TRUE RMS CORRECTION

True RMS Sensing and correction the corrected voltage will represent the RMS value only.  
(An important step towards Energy Management)

### DISPLAY ELECTRICAL PARAMETERS AND FAULT ANNUNCIATION



- Seven Segment 3 line display to prominently display measured, computed and corrected parameters
- Displays Voltage, Current, Frequency and other relevant parameters viz. kVA, kW
- Annunciates exact status of the stabiliser with diagnostics for faults

### COMPLETE PROTECTION



- Under voltage / Over voltage protection
- Over load protection using current sensing technique making it as reliable as the MCCB
- Single phasing prevention senses prevents Phase reversals
- Spike Suppression
- Short Circuit protection
- Optional features of providing Surge suppressor, RCCB and Input high cut off


### NO COMPROMISE ON QUALITY



- Stabilizers designed to their full rated capacity and there will be no cutting corners here
- Backed by one year's comprehensive guarantee



### COMMITTED AFTER SALES SERVICE

- Quick response of less than 8 working hours in Vijayawada city 
- Complete AMC backup post guarantee period

# Technical Specification

Description	Single Phase Unbalanced	3 Phase Unbalanced Air Cooled	3 Phase Unbalanced Oil Cooled	3 Phase balanced Oil Cooled
Rating	3-150	1-1000	1-1000	1-1000
Input Voltage Ranges	310-480	310-480	310-480	310-480
	340-480	340-480	340-480	340-480
	360-460	360-460	360-460	360-460
Output Voltage Setting	380V / 400V & 440 LL		Regulation $\pm$ 1% of nominal output voltage	
Method of Cooling	Air	Air	Oil	Oil
Input Frequency	47Hz – 53Hz			
Under and Over Voltage Cut off	Electronic Cutoff circuit with graded time delay for all models. Cutoff set @ +5% / -10% of the nominal output voltage for 310-480, 340-480, 360-460 input range			
Over Load Cut off	Electronic cutoff circuit with graded time delay set @ 110% of rated full load current			
Short Circuit Protection	HRC fuse at input			
Single Phase Prevention	Provided			
Stabiliser by pass	Provided (if Required optional)			
Customized Ranges	Applicable for all model			

## Our Other Products

Digital Multifunction Panel Meters  
 Energy Management System  
 Aluminum Foil Isolation Transformers  
 Constant Voltage Transformer  
 Inverters

## Why us

Personalized Experience

Customer First

Connect

Measure

Smart Pricing and Bundling

Protect

Performance and Commitment

Explore

Extended Access and Availability

