



evolution
electronics pvt. ltd.

Manufactured in India with Quality & Pride



Single Phase Servo Stabilizer

SPECIFICATIONS FOR SINGLE PHASE SERVO STABILISER

Rating	1 KVA – 25 KVA
Input Voltage Range	170V – 270 V, 180V – 260V or 140V – 280 V (other voltage ranges available on request)
Output Voltage	220V/230V/240V \pm 1%, or as per customer specifications.
Rate of correction	>35 V/Sec.
Cooling	Air-cooled (Oil cooled available on request)
Waveform distortion	Nil
Effect of load power factor	Nil
Response time	10 m sec.
Operating frequency	47-54 Hz
Operating temperature	- 15° c to 50° c
Insulation	Class "B"
Efficiency	>98%
Environment	Designed for indoor use
Enclosure	IP 23

BENEFITS

- » Plug in type fiberglass PCB, ensures minimum downtime and easy serviceability.
- » Increases life of your connected equipment, reduces heat and minimizes losses.
- » Improves power factor
- » Constant output voltage, irrespective of load variation.

OPTIONAL FEATURES

- » Ultra Isolation transformer at output
- » surge suppression network
- » Audio alarm at abnormal input voltages



evolution
electronics pvt. ltd.

204, Devashish, S.P. Nagar, Nr. Hotel Klassic Gold, Off. C.G. Road, Ellisbridge, Ahmedabad-6. Gujarat – INDIA.
Tel : - 079 – 2656 96 02, 2646 03 91 | Email : - sales@evolutionpower.in | Website : - www.evolutionpower.in