

The only way to catch up  
with the future is with

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Manufacturing of Power Supplies is centered at PACE POWER owned and operated facility spread over 10000 Sq. Ft. Company represents a young, dynamic and dedicated Engineering staff which gives PACE POWER Customers a Combination of design expertise and production efficiencies. PACE POWER's power supplies customers include major International OEMs, who use its power supplies in applications including computing, medical devices, telecommunications and office automation. PACE Power do focus on innovative designs, which would meet the challenging requirements of its customers.

## POWER RANGE OF SVR

Static Voltage regulator controls the AC Voltage to the required level at a very high speed. It accepts wide input variation and regulates to the pre set voltage. It is totally electronic without any moving parts. It is best suited for the telecom applications for the rural area.

### *Salient Features :*

- Wide input window (239 to 480 V)
- Solid state and hence no wear and tear
- 100% electronic type, no moving parts
- Instantaneous
- Highly reliable
- Very compact
- Low maintenance

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POWER SYSTEMS



# PRODUCT SPECIFICATIONS

POWER RANGE OF SVR

Sl.No.	PARAMETER	SPECIFICATION
1.	Capacity	5 to 150 KVA with/without Isolation Transformer
2.	Input Phases	1/2 or 3 Phase
3.	Output Phases	1 or 3 Phases
4.	Rating	100% Continuous
5.	Regulations (i) Regulations Output Voltage from no load to full load (0% to 100%) (ii) Input Voltage range for which regulated output voltage to be obtained. (iii) Input frequency range for which regulated output voltage to be obtained.	220+ /- 10% per Phase 140 to 280 V per Phase 240 to 480 V Phase to Phase 50 Hz + / - 3Hz
6.	Protections (i) Input lower cut off voltage (ii) Corresponding regulated Voltage (iii) Input upper cut of voltage (iv) Corresponding regulated voltage	138 per Phase 200 V per Phase 280 V per Phase 242 V per Phase
7.	Rate of Voltage correction	100 V /msec.
8.	Response Time	<1 ns
9.	Efficiency at full load	Better than 94%
10.	Output Waveform	Replica of input waveform
10.	Insulation	Class 'F'
11.	Cooling	Natural
12.	Location	Indoor / Outdoor
13.	Ambient	0 - 50 deg. C
14.	Isolation	Ultra Isolation,Withstand up to 2 KV
15.	Input Control	Through the mCB
16.	Indications	Input ON and Output ON
17.	Metering (Optional)	Output Voltage

Office Address :



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