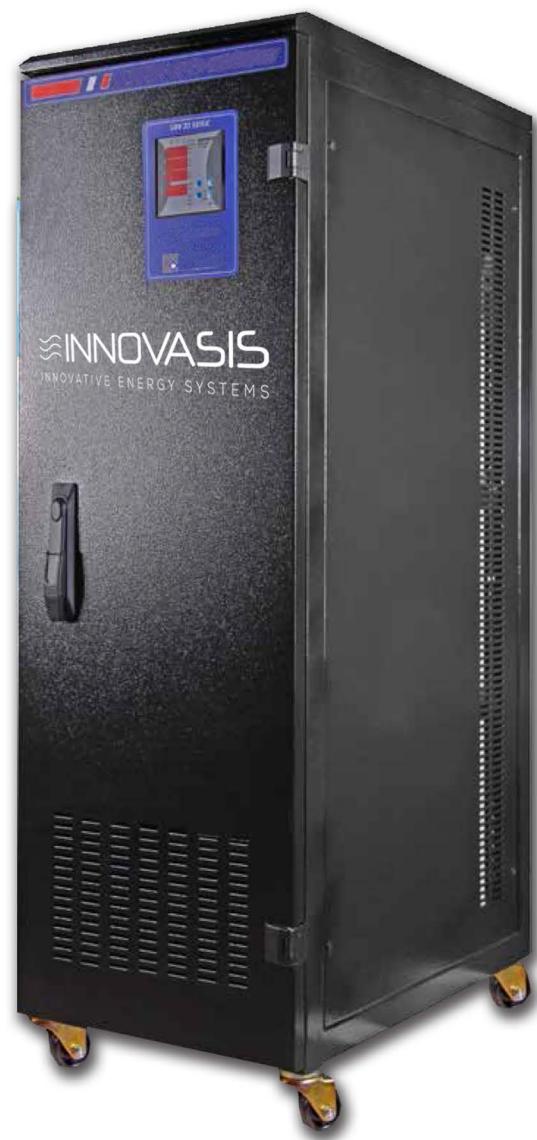


SERVOREX 33 SERIES

FULL AUTOMATIC
THREE PHASE
SERVO VOLTAGE
STABILIZERS
3 - 150 kVA



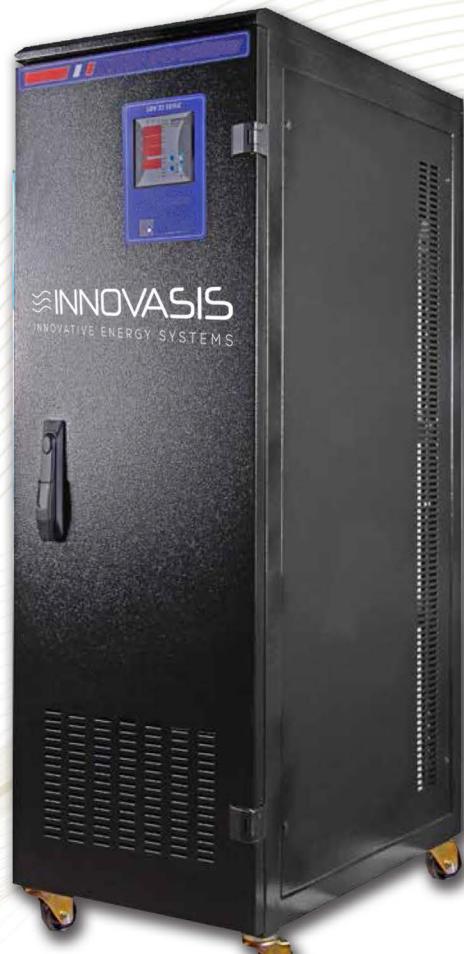


SRV 33 SERIES

Voltage regulators are servo drive structure, microcontroller controlled heavy duty devices which regulates mains voltage for critical loads.

SRV33 series are three phase voltage stabilizers regulate mains voltage and bring many advantages.

- Non-linear charges drive
- 3 phase input 3 phase output
- Wide power and voltage interval
- Fast Regulation
- High reliability thanks to Microprocessor and Smart Driver
- High efficiency
- Load transfer to Bypass via pole charge switch
- Safe and economic usage
- Overload protection
- Individual phase regulation and control.
- Digitally displayed status, input & output measurements
- 2 years warranty
- 10 years spare parts support



Servorex 33 Series

Specifications												
MODEL	33003	33006	33010	330015	330020	330030	330045	330060	330075	330100	330120	330150
Power kVA	3	6	10,5	15	22,5	30	45	60	75	100	120	150
Input												
In. Vol. Correct. Interval	275 - 450 VAC (Optional: 190 - 415 VAC)											
Operation Frequency	45 / 65 Hz											
Line Input Protection	Overcurrent, Low and High voltage protection											
Output												
Output Voltage	380 / 400 / 415 VAC RMS ± 1% to 2%											
Overloading	10 Sec. 200% Load											
Correction Speed	~ 90 Volt / Sec.											
Options	Phase rotation protection, neutral protection, surge protection, thermic magnetic breaker, modbus.											
Output Protection	Protects load by opening the circuit when overburden, short circuit occurs											
Working Principle												
	Servo Motor, Microprocessor Controlled, Full Automatic											
General												
Cooling	Smart Fan System											
Measured Value Monitor.	TRUE RMS Panel Voltmeter output voltage and line voltage monitoring											
Total Harmonic Distortion	-											
Total Efficiency	>97% (Full Load)											
Mechanical By-Pass	"Manually Controlled Line - PAKO SWITCH Selects Voltage Regulator" Switch Turn On / Off											
Protection Level	IP20											
Environmental												
Working Temperature	-10 °C / 50 °C											
Storage Temperature	-25 °C / +60 °C											
Relative Humidity	<90%, DIN (40040)											
Working Altitude	<2000 m											
Noise Level	<55 dB											
Dimensions (cm)												
HxWxD (cm)	110 x 40 x 63					119 x 40 x 63			140 x 88 x 60			165 x 93 x 65
Weight (kg)	75	85	95	105	125	145	165	260	280	310	400	425



The company reserves the right to change
specifications and designs without notice.

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