

THREE PHASE SERVO MOTOR TYPE VOLTAGE STABILIZER (260 -490) AC VOLTAGE INPUT SJW-SERIES VERTICAL TYPE THREE PHASE AUTOMATIC VOLTAGE REGULATOR



OVERVIEW

Get RILSO POWER Three Phase voltage servo stabilizer today, and say good bye to low / high fluctuating voltage supply and protect your home and office from electrical damage. To begin with, it come with wide range of input voltage from (260-490) VAC, and a constant output voltage of 380V, thus providing a stabilizer voltage supply and protecting all electrical appliances in your premises: Air conditioner, Fridge Freezers, TV, Home Theatre, DVD, Satellite Decoder, Electronics, Lights, Fans, Washing Machine, Microwave, Pumping Machine, Photocopier, Printer, Desktops, Notebooks, etc.

Product Feature

Servo Motor Control

- Pure Copper Regulator Coil
- High quality 1017 Carbon Brush
- Intelligent Digital Display Meter
- Stepless voltage regulation over a wide range
- wide input voltage range (260 - 490)VAC
- Steady output voltage 380V +/-2%
- Surge protection voltage stabilizer
- Low/High voltage power Protection

APPLICATION

- Home Appliances
- Industrial Equipment
- Office Equipment
- Telecommunication and Data Center
- General use



TECHNICAL SPECIFICATION

Model	Paraters	SJW-30KVA	SJW-50KVA	SJW-100KVA
Power Rating	Power Rating (VA)	30000VA	50000VA	100000VA
	Power Rating (W)	30000 Watt	50000 Watt	100000 Watt
Input	Phase	Three Phase		
	Voltage	AC260V-490V		
	Frequency	50Hz/60Hz		
Output	Voltage	AC380V +/-2%		
	Frequency	50Hz/60Hz		
	Voltage stablizing Accuracy	AC380V +/-3%		
	Stabilization time	≤ 40ms/Step		
	Response Time	≤ 5ms		
	Three Phase Unbalance	Three Phase voltage automatic balance increment ≤ 2%		
	Waveform Distortion	No additional waveform distortion (static)		
	Power factor	100%		
Function	control type	Servo Motor + Toroidal Transformer System		
	High/Low Volt protection	Yes		
	Temperature Protection	Yes		
Material	Transformer Materials	100% copper Material		
Protection	Under Voltage	when the output phase voltage is higer than 10% (198V), uninterruptible steering bypass		
	Lack of Phase	Uninterruptible steering bypass		
	Overload	Cut off the input Voltage for about 1 mins		
	Overcurrent	Electronic Detection & MCB		
	Short Circuit Protection	Electronic Detection & MCB		
	Bypass	Mini Bypass Switch		
	Surge	AC Surge Arrestor		
Efficiency	AC-AC	90%		
Environmental	Ambient temperature	-10°C - +45°C		
	Winding temperature	Less +85°C Under full load		
	Humidity	<90%		
Physical	Weight(kg)	105	160	235
	Dimmension(mm) L*B*H	620*450*770	650*650*1170	730*730*1310
	Enclosure	Ip45		
Warranty	Warranty	18 months		