

SASHTHA

Microcontroller Based
True RMS Servo Stabilizer



Single Phase



Three Phase
Air Cooled



Three Phase
Oil Cooled

- It ensures controlled and safe delivery of output voltage fed to your equipments
- LCD display to read basic electrical parameters like Input Voltage, Output Voltage, Output Current & Frequency
- User adjustable settings of Output Voltage, Manual/Auto Start up time delay
- Higher response time through its microtroller design.
- Output tripping provided for Over load, High / Low voltage with graded time delay
- Using high quality materials, branded spares and componants ensures delivery of a quality products

SASHTHA POWER is managed by a team of Engineers with over 25 years experience in the field of Power conditioning equipments. The products are manufacturing at Chennai

A continuing focus on quality and a strict adherence to basic standards has enabled to reach its products to various industries across the country.

SERVO CONTROLLED VOLTAGE STABILIZER

TECHNICAL SPECIFICATIONS

MODEL	SINGLE PHASE	THREE PHASE	
CAPACITY	1 KVA - 20 KVA	3 KVA - 250 KVA	
TYPE OF COOLING	AIR COOLING	AIR / OIL COOLING	
DRIVE TYPE	AC SYNCHRONOUS STEPPER MOTOR		
INPUT VOLTAGE RANGE	170V - 270V AC Normal Range	300V - 470V Ph-Ph Normal Range	
	140V - 260V AC Wide Range	240V - 460V Ph-Ph Wide Range	
FREQUENCY	47Hz - 53Hz		
SYSTEM	Line, Neutral, Earth	Unbalanced 4 Wire: RYBN	
CONNECTION	Star		
OUTPUT VOLTAGE RANGE	230V AC	400V / 415V	
REGULATION	1%		
FREQUENCY	Same as Input Frequency		
CORRECTION SPEED	35V / Sec	70V / Sec	
WAVEFORM DISTORTION	Nil		
OUTPUT WAVEFORM	True Reproduction of Input		
EFFICIENCY	≥98%		
PROTECTIONS			
OUTPUT VOLTAGE CUTOFF	Default low cut at 200V (L - N) / High cut at 250V (L - N)		
OVERLOAD	Electronic Sensing & Tripping		
SHORT CIRCUIT	HRC Fuse Link at Input		
SINGLE PHASE PREVENTER	Yes		
RESET	Auto Start with Programmable Time Delay		
ANNOUNCEMENT			
DISPLAY TYPE	LED / Backlight LCD Display		
PARAMETER	Input Voltage, Output Voltage, Frequency, Output Current	Input Voltage (L-N), Output Voltage (L-N), Output Voltage (L-L), Output Current	
FRONT PANEL INDICATOR	LED Indicator for Output ON		
NORMAL OPERATING TEMPERATURE	0°C - 45°C		
APPLICATIONS			
CNC Machines Bio Medical Equipments Printing Machineries For UPS with Large Computer Installations Telecommunication Equipments Scientific Equipments Textile Machineries Cell Phone Networks	Garment Equipments Audio / Video Equipments Fabrication Machineries Granite Machineries and many more...	 I.SATHISH SASHTHA POWER SERVICES 12A/1, VISALAKSHI NAGAR SECOND STREET EKKATTUTHANGAL, CHENNAI - 600 032 PHONE : +91-44-22254669 / 42633262 MOBILE : 9282110125	
OUR OTHER PRODUCTS			
Un-interrupted Power Supply (UPS) Ultra Isolation Transformers Automatic Voltage Regulator			