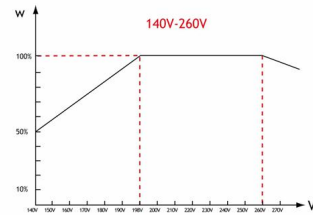


SVC Series

AC. Automatic Voltage Regulator

FEATURES:

- Single phase servo motor control
- High precision regulation output
- Fully automatic MCU controlled circuit
- Full protection: over voltage, under voltage, overheat, overload, sag, surge, spike and short circuit, Delay Time to protect the equipment from rapid fluctuations



SPECIFICATIONS:

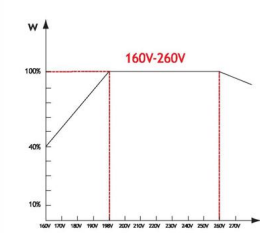
Model	SVC-500VA	SVC-1000VA	SVC-1500VA	SVC-2000VA	SVC-3000VA	SVC-5000VA
Power	500VA	1000VA	1500VA	2000VA	3000VA	5000VA
Technology	Fully automatic MCU controlled circuit + toroidal transformer					
Transformer	Copper Servo Motor Type Transformer					
Input	150-250V AC / 100-250V AC					
Input frequency	50Hz					
Output	220V AC / 220V±110V					
Output precision	±3%					
Delay Time	6s / 180s selectable					
Efficiency	≥ 95%					
Phase	Single phase					
Display	Analog meter/Digital meter					
LED indicators	Green LED: Indicating power ON/OFF					
Red LED	During delay, this LED flashes, delay finished, goes off					
High voltage	Output suppressed, indicating the machine is executing protection, when protection finished, goes off					
Low voltage	Output cutoff + red LED					
Over load	Output cutoff					
High temperature	Output cutoff					
Short circuit	Circuit breaker trip off					
Cooling system	Air Cooled					
Safety standards	CE (LVD + EMC), EN60950, EN55024					
Operating conditions	Operating temperature: -5°C ~ 45°C					
Storage temperature	-15°C ~ 45°C					
Operating relative humidity	10%RH ~ 90%RH, Non-condensing					

SVC Series

AC. Automatic Voltage Regulator

FEATURES:

- Single phase servo motor control
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SPECIFICATIONS:

Model	SVC-7500VA	SVC-10KVA	SVC-15KVA	SVC-20KVA	SVC-30KVA
Power	7500VA	10KVA	15KVA	20KVA	30KVA
Technology	Fully automatic MCU controlled circuit + toroidal transformer				
Transformer	Copper Servo Motor Type Transformer				
Input	150-250V AC / 100-250V AC				
Input frequency	50Hz				
Output	220V AC / 220V±110V				
Output precision	±3%				
Delay Time	6s / 180s selectable				
Efficiency	≥ 95%				
Phase	Single phase				
Display	Analog meter/Digital meter				
LED indicators	Green LED: Indicating power ON/OFF				
Yellow LED	During delay, this LED flashes, delay finished, goes off				
Red LED	Output suppressed, indicating the machine is executing protection, when protection finished, goes off				
High voltage	Output cutoff + red LED				
Low voltage	Output cutoff + red LED				
Over load	Output cutoff				
High temperature	Output cutoff				
Short circuit	Circuit breaker trip off				
Cooling system	Smart Fan (Automatic Startup at 65°C)				
Safety standards	CE (LVD + EMC), EN60950, EN55024				
Operating conditions	Operating temperature: -5°C ~ 45°C				
Storage temperature	-15°C ~ 45°C				
Operating relative humidity	10%RH ~ 90%RH, Non-condensing				