

SVB Series AC Automatic Voltage Regulator



SVB0.5-5KVA

Main function:

- Automatic Voltage Regulation
- Protection against Brownouts & Over voltage
- Wide input voltage range
- Short Circuit & Over load protection
- With Delay function
- Built-in Servo Motor
- Surge, Spike and Lighting Protection (Optional)
- LCD display (Input volt. Input Current, Output volt. Load condition, Over load, Over V, Under V, etc)

Technical parameter:

Product		Model 1	Model 2	Model3	Model4	Model5	Model6	Model 7	Model 8	Model 9	Model10	Model11	
Power (VA)	Requirements	SVB-500VA	SVB-1000VA	SVB-1500VA	SVB-2000VA	SVB-3000VA	SVB-5000VA	SVB-7500VA	SVB-10kVA	SVB-15kVA	SVB-20kVA	SVB-30kVA	
Input	Phase	Single phase											
	Voltage	AC150V-250V/AC77V-125V								AC176V-264V/AC82V-137V			
	Frequency	50Hz/60Hz											
Output	Voltage	AC220V +/- 1%, 3%, 5% Selectable/ 110V +/-3%											
	Capacity	400W	800W	1200W	1600W	1800W	4000W	6000W	8000W	12KW	16KW	24KW	

	Frequency (Inverter Mode)	50Hz/60Hz										
Protection	Delay	3-7s/3-7m selectable (Optional)										
	Over Volt.	AC246V+/-4,										
	Low Volt.	AC186V+/-4V										
	Over heat	(Optional)										
	Cooling system	No					Natural cooling (Optional)					
	By pass	No					Optional					
	Over load / short Circuit	yes										
Packaging	pcs per Carton	4			1							
	Shipping Wt.	24	29.2	31.5	14	15.3	22.2	37	44	57.5	59.2	96
	Dimensions (mm)	407×370×425			385×305×350		415×305 ×385	520×360 ×505	405×430 ×670	485×390×850		530×460×960
Efficiency	AC-AC	>95%										
Acoustic	Noise level	≤50dB										
Environmental	Temperature	-5-60 DegreeC										
	Humidity	20% to 90%										