

• Performance

Input voltage	150V-250V	Ambient temperature	-10°C ~ +40°C
Output voltage	220V or 110V	Temperature rise	Lower than 60°C
Voltage stabilizing accuracy	± 3%	Waveform distortion	Without additional waveform distortion
Frequency	50Hz/60Hz	Power factor of load	0.8
Debug time	<1s (With the Input voltage variation of 10%)	Dielectric strength	1500V/1min
		Insulation resistance	2MΩ

• Spec., Dimensions and weight

Spec. & model (VA)	Overall dimensions (cm)	Weight (kg)
SVC-S500	25 × 18 × 8	3.7
SVC-S1000	26 × 20 × 9	5.7
SVC-S1500	26 × 20 × 9	6
SVC-S2000	32 × 26 × 16	6.2
SVC-S3000	32 × 26 × 16	13
SVC-S5000	43 × 38 × 16	23
SVC-S8000	43 × 38 × 18	39
SVC-S10000	45 × 38 × 18	40

Spec. & model (VA)	Overall dimensions (cm)	Weight (kg)
SVC-C0.5	19 × 17 × 13	5
SVC-C1	22 × 20 × 16	7
SVC-C1.5	22 × 20 × 16	8
SVC-C2	26 × 24 × 19	14
SVC-C3	29 × 22 × 24	16
SVC-C5	29 × 24 × 45	27
SVC-C8	29 × 24 × 47	40
SVC-C10	29 × 24 × 47	41
SVC-C15	35 × 33 × 78	69
SVC-C20	35 × 33 × 78	75



SVC-J Series Single-phase High Accuracy Full Automatic AC Voltage Stabilizers

Series SVC-J (economical type) single-phase voltage stabilizers are the products improved on the basis of the Series SVC (TND) products. Except for the excellent performance of Series SVC (TND), they also look beautiful and luxurious, and are inexpensive and useful.

Service Occasions

Computers, test equipment, lighting systems, safety alarm systems, X-ray systems, communication systems,



medical equipment, duplicators, stereo sound equipment, industrial automatic equipment, color film developing equipment, digital control machine tools, checkout equipment, TV sets, office appliances.

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Frequency	50Hz/60Hz
Debug time	<1s (With the input Voltage variation of 10%)
Ambient temperature	-10°C ~ +40°C
Temperature rise	Lower than 60°C
Waveform distortion	Without additional waveform distortion
Power factor of load	0.8
Dielectric strength	1500V/1min
Insulation resistance	2MΩ

• Spec., Dimensions and weight

Spec. & model (VA)	Overall dimensions (cm)	Weight (kg)
SVC-J0.5	22 × 12 × 15	4
SVC-J1K	24 × 14 × 17	5.5
SVC-J1.5	24 × 14 × 17	5.8
SVC-J2	26 × 18 × 20	10.2
SVC-J3	32 × 18 × 15	12
SVC-J5	38 × 22 × 30	24.5
SVC-J7	38 × 22 × 30	28
SVC-J8	40 × 24 × 33	31
SVC-J10	40 × 24 × 33	33