



07





SVC-S-0.5kVA SVC-S-2kVA SVC-S-5kVA



General

SVC – S (super – thin type) series single – phase voltage stabilizer also is developed on the basis of SVC, it has excellent performance and smart appearance, is a first–class product that is very thin and portable.

Application

For office equipment, test equipment, medical equipment, industrial automation equipment, household appliance, lighting system, communication system, etc.

Performance

Input voltage	Single-phase 140V-250V		
Output voltage	Single-phase 220V and 110V		
Accuracy	220V ± 3% and 110V ± 6%		
Frequency	50Hz/60Hz		
Adjusting time	(1s (input voltage floating within 10%)		
Efficiency	> 90%		
Over-voltage protection	246V ± 4V		
Ambient temperature	-5°C - +40°C		
Relative humidity	≤90%		
Waveform distortion	synchronizing input waveform		
Load power factor	0.8		
Dielectric strength	1500V/min		
Insulation resistance	≥2MΩ		

Model and spec.

Model	Product size $D \times W \times H(cm)$	Package size D×W×H(cm)	Weight (kg)	Qty
SVC-S500VA	26×19×8	48 × 32 × 38	3.7	6
SVC-S1000VA	27×21×9	51 × 33 × 29	5.7	4
SVC-S1500VA	27 × 21 × 9	51 × 33 × 29	6	4
SVC-S2000VA	32×26×16	36 × 31 × 21	10.5	1
SVC-S3000VA	32×26×16	36 × 31 × 21	13	1
SVC-S5000VA	43×38×16	50 × 46 × 23	23	1
SVC-S8000VA	43×38×17	50×46×24	27	1
SVC-S10000VA	43×38×17	50×46×24	30	1

08