



**Single phase voltage stabilizers (SVC-S)**

**General**

SVC - S ( super - thin type ) series single - phase voltage stabilize r 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 160V-250V
Output voltage	Single-phase 220V and 110V
Accuracy of voltage stabilization	220V $\pm$ 3% and 110V $\pm$ 6%
frequency	50Hz/60Hz
Adjusting time	<1s (when input voltage has a change of 10%)
Efficiency	>90%
Over-voltage protection	246V $\pm$ 4V
Ambient temperature	-5°C--+40°C
Relative humidity	$\leq$ 90%
Waveform distortion	No additional waveform distortion
Load power factor	0.8
Dielectric strength	1500V/min
Insulation resistance	$\geq$ 2M

**Model and specification**

Spec(KVA)	Product size D*W*H(cm)	Package size D*W*H(cm)	Weight(kg)	Qty
SVC-S0.5	26*19*8	48*32*38	3.7	6
SVC-S1	27*21*9	51*33*29	5.7	4
SVC-S1.5	27*21*9	51*33*29	6	4
SVC-S2	32*26*16	36*1*21	10.5	1
SVC-S3	32*26*16	36*31*21	13	1
SVC-S5	43*38*16	50*46*23	23	1