

SVC(Three) Automatic Voltage Stabilizer

## 1. Application

SVC(Three) automatic regulator voltage consists of contact voltage regulator, sampling control circuit and servomotor as well. It has excellent features, such as small waveform distortion, high efficiency, high power factor, free from the effect or frequency variation of supply. It can be widely used in most situations where the voltage stabilization is required.



## 2. Specification

Input voltage	280V-430V
Output voltage	380V $\pm$ 3%
Phase	Three phase
Frequency	50Hz/60Hz
Response	<1 sec. (against 10% input voltage deviation)
Efficiency	Better than 90%
Ambient temperature	-10°C~+40°C
Relative humidity	Less than 90%
Waveform	Non-lack fidelity waveform
Insulation resistance	>5M $\Omega$

**3. Installation**

Outline and packing

Type	Outline(cm)			Weight(Kg)	Qty/CTN
	L	W	H		
SVC-1.5KVA-3	48.5	22.5	17	16.5	1PCS
SVC-3KVA-3	48.5	22.5	17	24	1PCS
SVC-4.5KVA-3	48.5	22.5	17	25	1PCS
SVC-6KVA-3	39	31.5	77	36.5	1PCS
SVC-9KVA-3	43.5	36	77	49.6	1PCS
SVC-15KVA-3	48	36	70	65.5	1PCS
SVC-20KVA-3	51.5	40.5	85	88	1PCS
SVC-30KVA-3	59	46	109	108	1PCS
SVC-40KVA-3	64.5	52.5	109	190	1PCS
SVC-50KVA-3	64.5	52.5	109	203	1PCS
SVC-60KVA-3	64.5	52.5	109	210	1PCS
SVC-75KVA-3	67	56.5	130	240	1PCS
SVC-100KVA-3	67	56.5	130	260	1PCS