



SVC Fully Automatic Voltage Regulator

◆ Application

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

◆ Specification

Input Voltage	160V~250V 70~130V
Output Voltage	220±3% with 110V±3%
Phase	Single phase
Frequency	50Hz/60Hz
Response Time	with 1 secretary, against 10% input voltage deviation
Efficiency	Better than 90%
Ambient Temperature	-5℃~+40℃
Relative Humidity	less than 95%
Waveform Distortion	Non-lack fidelity in waveform

◆ Information For Packing

Model	Output Power	Measurement (cm)
SVC-500	500VA	50×46×19
SVC-1000	1000VA	55×51×21
SVC-1500	1500VA	58×54×22
SVC-2000	2000VA	31×29×23
SVC-3000	3000VA	38×31×32
SVC-5000	5000VA	55×33×27
SVC-8000	8000VA	54×31×34
SVC-10000	10000VA	54×31×34

◆ Application

Computer	Communication System	Numeric Control Maching Tool
Test Equipment	Medical Equipment	Industrial Robot
Lighting Equipment	Auto Process Control Equipment	Laboratory Instrument
Alarm And Security System	Broadcasting Equipment	Tv-set
X-ray Equipment	Photographic Processing Equipment	Hi-fi Equipment