



AUTOMATIC VOLTAGE REGULATORS SERVO TYPE 1 PHASE

SERVO TYPE FULLY AUTOMATIC VOLTAGE STABILISER (SINGLE PHASE)

DESCRIPTION:

The SVC fully automatic voltage regulator consists of a contact voltage regulator, sampling control circuit and service motor as well. It features small waveform distortion, high efficiency and high power factor. It is also not affected by input frequency variations. It can be widely used in most situations where voltage stabilisation is required.

Model	500VA	1kVA	1.5kVA	2kVA	3kVA	5kVA	7.5kVA	10kVA	15kVA	20kVA	30kVA
Input Voltage	185V-276V					185V-276V			185V-276V		
Output Voltage	230V \pm 3%										
Frequency	50Hz/60Hz										
Response Time	< 1s (against 10% input voltage deviation)										
Efficiency	> 90%										
Ambient Temperature	-10°C ~ +40°C										
Relative Humidity	< 90%										
Power Factor	0.8										
Insulation Resistance	> 5M Ω										
Length (cm)	18.5	21	21	27.5	29	45	47	47	42	42	42
Width (cm)	15	18	18	23.5	23	24	26	26	38	38	38
Height (cm)	12.5	14.5	14.5	18.5	22	18.5	22	22	73	73	83
Weight (kg)	4.6	6.5	7	10.5	13.6	22.4	40	43	75.5	80	87

Append "SVC-" to the model above for the full part number

