



POWERHOUSE

Reliable Power Solutions

Tel : +27 11 346 1812/4/5/6 e-mail: anthony@phdpowerhouse.co.za Web: www.phdpowerhouse.co.za

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	20kVA	30kVA
Input Voltage	150V-250V					160V-250V			150V-250V	
Output Voltage	220V/230V/240V ± 3%									
Frequency	50Hz/60Hz									
Response Time	< 1s (against 10% input voltage deviation)									
Ambient Temperature	-10°C ~ +40°C									
Relative Humidity	< 90%									
Power Factor	0.8									
Length (cm)	18.5	21	21	27.5	29	45	47	47	42	42
Width (cm)	15	18	18	23.5	23	24	26	26	38	38
Height (cm)	12.5	14.5	14.5	18.5	22	18.5	22	22	73	83
Weight (kg)	4.6	6.5	7	10.5	13.6	22.4	40	43	80	87

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