

GENERAL OVERVIEW

SVC PRO SERIES VOLTAGE STABILIZERS ARE ENGINEERED TO DELIVER PRECISE AND STABLE VOLTAGE REGULATION, ENSURING OPTIMAL PERFORMANCE AND RELIABLE PROTECTION FOR YOUR ELECTRICAL SYSTEMS. WITH ADVANCED MICROPROCESSOR CONTROL AND ROBUST, PROTECTION FEATURES, THESE STABILIZERS ARE PERFECTLY SUITED FOR BOTH INDUSTRIAL AND COMMERCIAL APPLICATIONS.



SVC PRO series

1KVA-5KVA INPUT: 90-250V OUTPUT: 220V

- LARGE SCREEN LED DISPLAY**
- HIGH/LOW VOLTAGE PROTECTION**
- WIDE INPUT RANGE**
- AUTOMATIC DELAY FUNCTION**
- OVERCURRENT PROTECTION**

Type	SVC PRO-1000VA	SVC PRO-1500VA	SVC PRO-2000VA	SVC PRO-3000VA	SVC PRO-5000VA
Rated power	800W	1200W	1600W	2400W	4000W
System	Single-phase				
Input voltage range	90-250V				
Rated input current	3.63A	5.45A	7.27A	10.9A	18.1A
Output voltage	220 V				
Efficiency	>96 %				
Compensation Duration	Continuous				
Adjustment speed	50 ms/V				
Connection suggestion	RV0.75mm ²	RV1mm ²	RV1.5mm ²	RV2.5mm ²	RV4mm ²
Dimensions WxDxH	183*280*145MM			250*370*140MM	280*395*180MM
Weight	6.1KG	6.90KG	11KG	13.5KG	19.5KG
Standard features					
Frequency	50Hz ±5% or 60Hz ±5%				
Output voltage accuracy	±3%				
Admitted load variation	Up to 80%				
Cooling	Natural ventilation			Fan	
Ambient temperature	-25/+45°C				
Storage temperature	-25/+60°C				
Max relative humidity	<95% (non condensing)				
Admitted overload	110% 10min.				
Color	2310				
low voltage protection	when output lower than 186V±6V will start				
Over voltage protection	when output more than 242V±6V will start				
Over current protection	when current meet 100% capacity will start				
Protection degree	IP 21				
Instrumentation	LED				
Installation	Indoor				

