

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

10KVA-50KVA INPUT: 90-250V OUTPUT: 220V

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

Type	SVC PRO-10KVA	SVC PRO-15KVA	SVC PRO-20KVA	SVC PRO-30KVA	SVC PRO-40KVA	SVC PRO-50KVA
Rated power	8000W	12KW	16KW	24KW	32KW	40KW
System	Single-phase					
Input voltage range	90-250V					
Rated input current	36.3A	54.5A	72.7A	109A	145.4A	181.8A
Output voltage	220 V					
Efficiency	>96 %					
Compensation Duration	Continuous					
Adjustment speed	50 ms/V					
Dimensions WxDxH	310*360*480MM	320*350*682MM	320*380*717MM	350*450*817MM	481*600*1030MM	
Weight	33KG	64KG	76.5KG	101.5KG	178KG	190KG

Standard features

Frequency	50Hz $\pm$ 5% or 60Hz $\pm$ 5%
Output voltage accuracy	$\pm$ 3%
Admitted load variation	Up to 80%
Cooling	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 $\pm$ 6V will start
Over voltage protection	when output more than 242V $\pm$ 6V will start
Over current protection	when current meet 100% capacity will start
Protection degree	IP 21
Instrumentation	LED
Installation	Indoor

