SVC-N SERIES

ABOUT THE PRODUCT:

Velox Power SVC series of single phase voltage stabilizers come with automatic voltage stabilization and a quick response time. SVC series features a single phase servo motor control technology. it comes with professional grade ICs and components featuring a high speed correction.

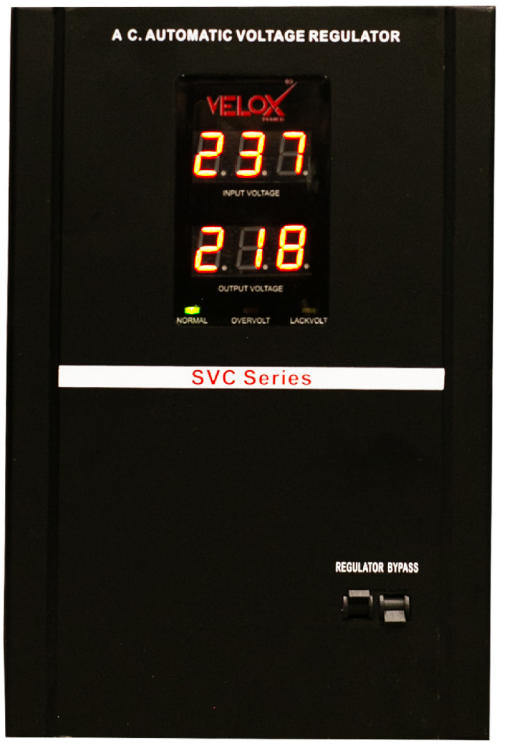
MAIN FEATURES:

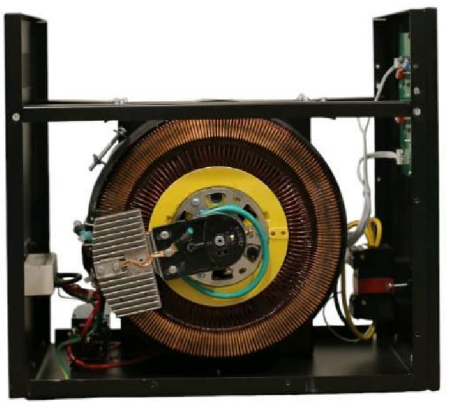
- Digital display for input/output voltages, current, and temperature
- Easy-to-use interface with silent operation
- Wide voltage range (100V-260V), optional range (65V-260V)
- Overvoltage, undervoltage, overload, and overheating protection
- High-speed correction with zero waveform distortion
- Optional isolated bypass switch and output isolation transformer
- Optional surge protection with replaceable SPDs
- Application in Commercial, Industrial, Medical, IT, Infrastructure, and Financial sectors

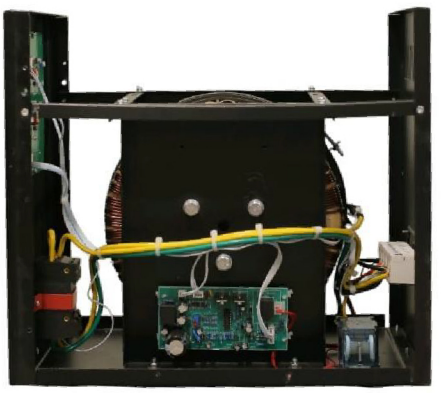
Industrial Equipment

Single Phase Servo Motor

Automatic Voltage Stabilizer (5kVA – 10kVA)







POWERED BY: Delta TECHNOLOGIES

TECHNICAL SPECIFICATIONS FOR SVC-N SERIES

Model		SVC-N-5K	SVC-N-8K	SVC-N-10K
Rating (KVA)		5 kVA	8 kVA	10 kVA
Input	Phase	Single phase + N + PE（1Φ＋N＋PE）		
	Rated Voltage	220 V		
	Voltage Range	100V-260 V (Optional 65V-260V)		
	Frequency Range	45-55 Hz / 55-65 Hz		
Output	Rated Voltage	220 V / 230V		
	Precision	± 2%		
	Response Time	<1 sec. (Against 10% input voltage deviation)		
	Efficiency	> 90%		
	Delay Time	6s-180s (Selectable)		
	Power Factor	0.8/0.9 (Optional)		
Display	Input Voltage	Digital		
	Output Voltage	Digital		
Environment	Cooling Mode	Natural / Air Cooling		
	IP Level	IP-20		
	Audible Noise	30dB		
	Operating Temperature	-10°C～+50°C		
	Operating Humidity	≤97%		
	Operating Altitude	1000M		
Physicals	Dimension: LxWxH (mm)	350x220x270	410X240X370	
	Net Weight: (kg)	20	24	27

Note : Product specifications are subject to change purely on company's discretion without any prior notice. *Range can be customised as per requirement

WHY VELOX POWER?


Easy user interface


Higher efficiency


Silent operation


Compact footprint


Low cost of ownership