Automatic Voltage Regulators

SSV 380Vac / 3 phase

PRODUCT FEATURES

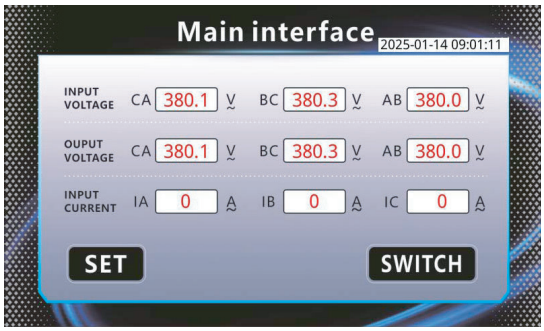
The product of this model is cabinet type design,pointer display/digital display selection.It is characterized high-precision output.Suitable for a wide range of load,can withstand instantaneous overload.Long-term continuous work can be carried out, manual/ automatic switching and the automatic protection for over voltage, phase loss, phase sequence and mechanical failure are provided.

APPLICATION

It is widely used in industrial and mining enterprises, printing, machine tools, post and telecommunications, railways, construction sites, schools, hospitals, hotels, defense, scientific research and other departments of electronic computers, precision machine tools, precision instruments, experimental devices, Elevators and production lines all places where voltage stability is required.



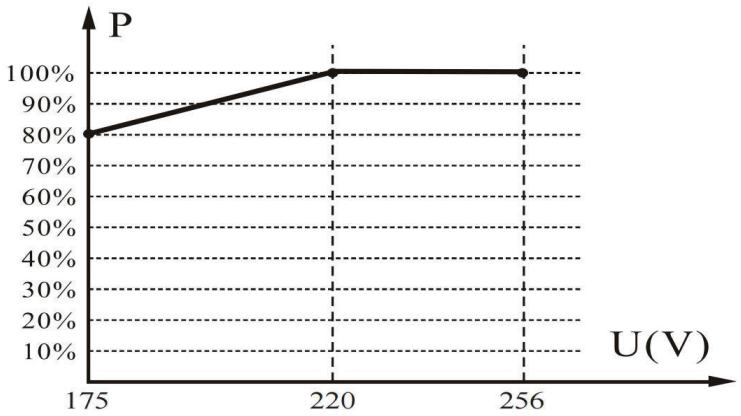
Display LCD touch screen



Model	Packing Size(cm)	G.W.(KGS)	QTY/40FT
SSV-50KVA	90×64×143	250	64
SSV-60KVA	90×64×143	255	64
SSV-100KVA	95×72×159	357	48
SSV-150KVA	95×72×159	482	48
SSV-200KVA	95×72×159	562	48
SSV-250KVA	107×80×180	710	34
SSV-300KVA	110×80×195	755	28
SSV-320KVA	110×80×195	810	28
SSV-400KVA	100×80×200(2cases)	1175	30
SSV-500KVA	100×80×200(2cases)	1510	30
SSV-600KVA	100×80×200(2cases)	1790	30
SSV-F800KVA	85×110×200(3cases)	2750	28
SSV-F1000KVA	85×110×200(3cases)	2780	28
SSV-F1200KVA	85×110×200(3cases)	4050	28
SSV-F1600KVA	120×120×220(4cases)	5500	17
SSV-F2000KVA	130×120×220(4cases)	7050	15

Standard Export Wooden Package

Servo Motor Control+Toroidal Transformer,Efficiency＞97%

Model	SSV
Input voltage range	L to L---AC300V - 456V
Frequency	50HZ
Output voltage	L to L---AC380V±(1-5)%
Output Power	
voltage regulating speed	≦1.5S
Synchronization	Output synchronized to input
Insulation resistance	≥5MΩ
Efficiency	>95%
Heat Dissipation	Dependent on load and environment
Control	Microcontroller based control system provides self checks, system integrity monitoring and diagnostic indicators.
Control type	Servo motor
Protection	Low voltage protection： output voltage Uab adjust range 290-330V Over output voltage protection： L to L,adjust range 415-440V Overload protection; Over current protection： Thermal protection by circuit breaker; Short circuit protection. Lack phase protection： Cut off the input. surge voltage protection： I(max)- -60kA； U(p)≦1800V
Power Connections	Supply phases, neutral. Load phases, neutral.
Display	LCD display
Environment Temperature Range	-10 - +40 ℃
Relative Humidity	<90%
Environmental Protection	IP30
Requires maintenance	If the environment is bad, it needs to be maintained frequently.
Load Types	Electronic computers, precision machine tools, precision instruments, experimental devices, elevators and production lines, etc.

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