## **SERVO MAK**

SBW SERIES AUTOMATIC VOLTAGE STABILIZER 10 TO 3000KVA



## **Application environment**

SBW-Z series LCD/LED display auto voltage regulator should be used in indoor, when normal conditions as follows:

- 1, the ambient temperature: 5 °C ~ + 45°C degrees Celsius
- 2, altitude: not more than 1000 meters
- 3, relative humidity: 90% or less
- 4, the installation place should be no impact stabilizer of the insulation gas, steam, chemical deposition, dust, dirt and gas explosion and corrosive substances
- 5, installation site should be no serious jolt and shock

## **Technical Specifications**

	Three phases	Per phase	
Input voltage(V)	Line voltage(304-456)±20% Can choose (266-494)±30% (228-532)±40%	Phase voltage (176-264)±20% Can choose (154-286)±30% (132 -308)±40%	
Output voltage(V)	Line voltage 380V±1-5% (can be set)	Phase voltage 220V±1−5% (can be set)	
Frequency(Hz)	50~60	lsolated resistant	≥2MΩ
Efficiency	≥98%	compression strength	Power frequency 2000V within 1 min no breakdown
precision	±(1−5)%(can choose)	Waveform distortion	≤1%(addition)
Stability time	≤1.5s	Bypass	Bypass switch function
protection	Over voltage/,over current,/ lack phase / phase order and mechanical fault protection		