

SBW-150 KVA voltage regulator



Strong strength and advanced technology

⚙ Main technical parameters

model	SBW-150KVA	brand	Foursat Power
size	100x70x160cm (L*W*H)	weight	480KG
Overcurrent protection value	190A	Power factor	80%
Overvoltage protection value	430V	Undervoltage protection value	320V
Input voltage	304-456(Special customizable)		
Output voltage	380V±2%380V ± 2% (can be set by oneself at 360-400V)		
Voltage stabilization accuracy	±2%	frequency	50-60HZ
insulation resistance	≥ 5M	ambient temperature	-15-40°C
Waveform distortion	No additional waveform distortion	efficiency	≥ 95%
response time	≤ 1S (voltage change within 10%)		
way of working	Capable of long-term continuous unmanned work		
electric strength	Withstand voltage 2000VAC, continuous 1 MIN, no flickering breakdown		
Load adaptability	Suitable for places such as resistance, sensitivity, and capacitance		
Protection function	Overvoltage protection: When the output voltage exceeds the rated value by 13% (adjustable), cut off the input power supply		
	Under voltage protection: When the output voltage is below 15% of the rated value (adjustable), cut off the input power supply		
	Overload protection: Automatically cut off the power supply when the load current exceeds the set value		
	Bypass: When the voltage regulator malfunctions or is repaired, it can be manually switched to the mains bypass		
	Mechanical fault protection: In the event of a mechanical fault, the equipment automatically cuts off the input power supply		
Conditions of Use	Phase loss protection: Input phase loss, automatic power cut off		
	1. The installation site should be free of gas, steam, chemical dust, dirt, and explosive and corrosive gases that seriously affect the insulation of the voltage regulator		
	2. The installation site should be free from severe vibrations and bumps		
3. Any conditions that do not meet the above regulations should be determined through consultation with our company			

SBW-200 KVA voltage regulator



Strong strength and advanced technology

Main technical parameters

model	SBW-200KVA	brand	Foursat Power
size	100x70x160cm (L*W*H)	weight	530KG
Overcurrent protection value	240A	Power factor	80%
Overvoltage protection value	430V	Undervoltage protection value	320V
Input voltage	304-456(Special customizable)		
Output voltage	380V±2%380V ± 2% (can be set by oneself at 360-400V)		
Voltage stabilization accuracy	±2%	frequency	50-60HZ
insulation resistance	≥ 5M	ambient temperature	-15-40°C
Waveform distortion	No additional waveform distortion	efficiency	≥ 95%
response time	≤ 1S (voltage change within 10%)		
way of working	Capable of long-term continuous unmanned work		
electric strength	Withstand voltage 2000VAC, continuous 1 MIN, no flickering breakdown		
Load adaptability	Suitable for places such as resistance, sensitivity, and capacitance		
Protection function	Overvoltage protection: When the output voltage exceeds the rated value by 13% (adjustable), cut off the input power supply		
	Under voltage protection: When the output voltage is below 15% of the rated value (adjustable), cut off the input power supply		
	Overload protection: Automatically cut off the power supply when the load current exceeds the set value		
	Bypass: When the voltage regulator malfunctions or is repaired, it can be manually switched to the mains bypass		
	Mechanical fault protection: In the event of a mechanical fault, the equipment automatically cuts off the input power supply		
Conditions of Use	Phase loss protection: Input phase loss, automatic power cut off		
	1. The installation site should be free of gas, steam, chemical dust, dirt, and explosive and corrosive gases that seriously affect the insulation of the voltage regulator		
	2. The installation site should be free from severe vibrations and bumps		
3. Any conditions that do not meet the above regulations should be determined through consultation with our company			