

DJW.SJW Series Single-phase And Three-phase Microcomputer-controlled Non-contacting Compensated Power Voltage Stabilizers

SJW-WB, DJW-WB Series single-phase and three-phase microcomputer-controlled non-contacting compensated power voltage stabilizers (hereinafter called as voltage stabilizer), the newest highpower AC regulated power supply, are designed according to the actual conditions in our country, importing the newest technology of international AC regulated power supply. Taking the advanced combination winding compensated and non-contacting switch and the technology of microprocessor control AC stabilized voltage as the integral, the power voltage stabilizers own the features of high efficiency, energy-saving, quick regulation, automatic balancing for three-phase, non-machnical fault and non-wear to carbon brush,time-delay, and the functions of alarm and protection to over-and undervoltage, etc. Meanwhile, the power voltage stabilizers is the first to get rid of the commonmode current rush of non-contacting switch caused during the transient operation of system and equipment and the damage because of the overvoltage. It is high in instantaneous overload, which greatly improves the reliability of system operation.

■ Main technical characteristics

- Input Voltage Range
- Output Voltage Range
- Stabilizing Voltage Precision
- Efficiency
- Absolute Value of Load Power Factor
- Time to Change/Strain Time
- Adopts the split-phase regulation, and is provided with the function of automatic balancing for three-phase.
- The power voltage stabilizers have the ability of bearing the overload of instantaneous 1.5-2 times.
- It may be continuously operated for a long time.
- Non-contacting, non-noises, and non-wear to machinery and carbon brush.
- Possess the functions of overvoltage, undervoltage, phase shortage, fault diagnosis, signal display, alarm and protection.
- Range for power supply: Single-phase 220V, Three-phase 380V, Frequency: 50-60Hz

Stabilizing Voltage Range (V)	Stabilizing Voltage Precision(%)	Model	Rated Capacity	Output Current	Overall Dimension e × b × h (mm)	Remark
Three-phase 304v/ 456v	2.5	DJW-WB-10-20/2.5	10	45	600 × 400 × 1350	Just feel free to discuss with us about the manufacture of products if requiring the special specifications.
		DJW-WB-15-20/2.5	15	68	600 × 400 × 1350	
		DJW-WB-20-20/2.5	20	91	650 × 450 × 1450	
		DJW-WB-30-20/2.5	30	136	650 × 450 × 1450	
		DJW-WB-50-20/2.5	50	227	700 × 500 × 1550	
		DJW-WB-60-20/2.5	60	273	700 × 500 × 1550	
		DJW-WB-80-20/2.5	80	364	800 × 600 × 1650	
		DJW-WB-100-20/2.5	100	455	800 × 600 × 1650	
Single-phase 176v- 264v	2.5	SJW-WB-10-20/2.5	10	15	600 × 400 × 1450	
		SJW-WB-20-20/2.5	20	30	700 × 500 × 1550	
		SJW-WB-30-20/2.5	30	45	700 × 600 × 1650	
		SJW-WB-100-20/2.5	100	152	800 × 600 × 1750	
		SJW-WB-150-20/2.5	150	227	1000 × 800 × 1800	
		SJW-WB-180-20/2.5	180	273	1000 × 800 × 1950	
		SJW-WB-200-20/2.5	200	303	1000 × 800 × 2050	
		SJW-WB-225-20/2.5	225	333	1100 × 900 × 2100	
		SJW-WB-250-20/2.5	250	379	1100 × 900 × 2100	
		SJW-WB-300-20/2.5	300	455	1200 × 900 × 2200	

