



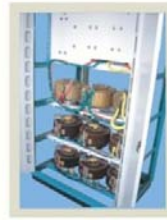
## AC Stabilized Power Supply SBW Series

50KVA~320KVA

UPSistemas



SBW Three-Phase Independently-Regulating Stabilized Power Supply with fully-automatic compensation is a kind of modified SBW series product suitable for the electric network with unbalanced three-phase voltage inputs. It can balance three-phase outputs automatically and maintain the output in good condition during the fluctuation of electric network and load.



UPSistemas

**Applications**  
Post offices, stores, elevators, hospitals, schools, publishing houses, stock exchanges and other places where normal voltage is needed.

### Specifications

Specification	SBW (Independent regulator voltage)				SBW(Dependent regulator voltage)				
	20KVA	30KVA	50KVA	100KVA	50KVA	100KVA	180KVA	225KVA	320KVA
<b>Input</b>									
VA Rating									
Phase	Three Phase + N+GND								
Voltage Range	380V ± 20%								
<b>Output</b>									
Voltage Range	380V AC								
Voltage Precision	± 3%				2%~5% (adjustable)				
Frequency	50/60Hz								
Efficiency	≥95%								
<b>Others</b>									
Protection	Overvoltage, overcurrent, loss of phase, phase-sequence and mechanical failure protection								
Noise(dB)	≤50								
Display Mode	LED Indicator Light, Pointer voltmeter								
Input/Output Setting	Connection								
Waveform Distortion	No additional waveform distortion								
Response Time	≤1.5s(External voltage change 10%)								
Insulation Resistance	≥2MΩ								
Dielectric Strength	Low frequency sine voltage 1500 for 1 minute (without the phenomena of breakdown and flashover)								
Overload Capacity	120% of rating current > 10s								
Ambient Temperature	[-10°C ~ +40°C]								
Relative Humidity	20%~85%								
Working	Continuing Working								
Dimension (D × W × H)mm	400×720×1110	570×720×1410	820×900×1500	820×900×1500	770×920×1500	820×1100×1500	820×1100×1500	820×1200×1500	820×1200×1500
Net Weight (kg)	160	185	245	410	280	415	645	765	945
Packing Dimension (D × W × H)mm	520×720×1180	640×820×1480	820×1040×1580	870×920×1570	770×920×1570	820×1100×1580	820×1100×1580	870×1200×1580	870×1200×1580
Gross Weight (kg)	175	200	260	435	310	439	673	810	995

● All specifications subject to change without notice.  
● Custom-made specifications are acceptable.