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## DBW/SBW series compensated voltage stabilizers

- Continuously stabilize power supply where output voltage is unstable
- Industrial production
- Scientific research
- Medical treatment & hygiene
- National defense
- Railway system



### Applications And Functions

- Continuously stabilize power supply where output voltage is unstable
- Industrial production
- Scientific research
- Medical treatment & hygiene
- National defense
- Railway system

### Features

- Small volume, light weight
- Large capacity
- High efficiency
- No wave distortion
- Stable voltage adjustment
- Reliable running
- Long working time
- Free transferring between manual control and automatic control
- Suitable for kinds of loads and bearing instantaneous overload
- Convenient installation

### Technical specifications

Type	SBW-10KVA ~ 5000 K	DBW-10KVA ~ 200 K
Input voltage	380 V ± 20 %	220 V ± 20 %
Input phase	Three phase four-line + PE	
Output voltage (V)	380	220
Protection	Over-voltage, over-current, machine fault, phase sequence protection (< SBW150KVA), phase failure protection	Over-voltage, over-current, machine fault phase sequence protection
Environment	Operating temperature	-5 °C ~ 40 °C
	Humidity	< 95 %
Accuracy of output voltage	±1-5 % (adjustable)	
Efficiency	≥ 95 %	
Electric strength	2000 V / 1 min	
Overload capacity	2 times rated current, keeping 1 min	
Waveform distortion	No	
Response time	≤ 1.5 s, when outside voltage has 10 % of change	
Insulation resistance	≥ 1 MΩ	