

## DBW SBW Compensated Voltage Stabilizer

### 1. Application

DBW SBW compensated voltage stabilizer is a contact adjustable automatic voltage compensation high-power regulating power device. When voltage from supply network is varied or due to loading current effect, it automatically regulates the output voltage to ensure the normal function of the varied of electric equipments.



DBW-100KVA

### 2. Specification

Input voltage	Single phases: 220V±20% or 220V±30% Three phases four-line: 380V±20% or 380V±30%
Output voltage	Single phase: 220V±2%; Three phases: 380V±2%
Phase	Single phase; Three phases four-line
Frequency	50Hz/60Hz
Response	within 1 sec.(against 10% input voltage deviation)
Efficiency	Better than 95%
Ambient temperature	-10℃~+40℃
Waveform	Non-lack fidelity waveform
Insulation restoration	Better than 5MΩ
Overload	Double rated current, one min
Protection	Overvoltage, overcurrent, feed phases

### 3. Outline and packing

Type	Outpower(kVA)	Outline(cm)	Weight(Kg)	Cabinet
DBW-20KVA	20	70 x 50 x 135	283	1
DBW-30KVA	30	70 x 50 x 135	310	1
DBW-40KVA	40	70 x 50 x 135	330	1
DBW-50KVA	50	80 x 60 x 150	360	1
DBW-60KVA	60	80 x 60 x 150	380	1
DBW-70KVA	70	80 x 60 x 150	100	1
DBW-80KVA	80	90 x 70 x 170	430	1
DBW-100KVA	100	90 x 70 x 170	480	1
SBW-50KVA	50	80 x 62 x 135	350	1
SBW-60KVA	60	80 x 62 x 135	370	1
SBW-100KVA	110	85 x 52 x 150	420	1
SBW-150KVA	150	100 x 72 x 170	550	1
SBW-180KVA	180	100 x 72 x 170	570	1
SBW-200KVA	200	100 x 72 x 170	630	1
SBW-225KVA	225	110 x 80 x 180	660	1
SBW-250KVA	250	110 x 80 x 200	700	1
SBW-300KVA	300	110 x 80 x 210	740	1
SBW-320KVA	320	110 x 80 x 210	760	1
SBW-400KVA	400	110 x 80 x 210/2	1100	2
SBW-500KVA	500	110 x 80 x 210/2	1500	2
SBW-600KVA	600	110 x 80 x 210/2	2200	2
SBW-800KVA	800	85 x 100 x 220/3	2800	3
SBW-1000KVA	1000	85 x 100 x 220/3	3500	3
SBW-1200KVA	1200	85 x 100 x 220/3	4100	3
SBW-1600KVA	1600	110 x 110 x 220/4	5560	4
SBW-2000KVA	2000	110 x 110 x 220/4	7100	4



SBW-150KVA



SBW-300KVA