

Electronic Line Power Conditioner



■ Technical Specification :

Regulated method	Using TRIAC to adjust voltage (with 6 sections)
Input voltage range	±15%
Input power factor	0.98~1
Input frequency	47~63Hz
Output regulation	+5%~ -1.5% (no load),+3.2%~ -2.5%(full load)
Distortion	No distortion(the same as input waveform)
Response time	≤5 cycles
Efficiency	≥96% at full load
Overload capacity	200% for 10 seconds`
Protection device	Auto-delay start function (time can be set),output cut off (input over/under voltage, overload, short), overhear alarm, surge suppressor, maintenance by-pass switch
Audible warning	Input over voltage, input under voltage, overhear
Indictor	Input power on, input over voltage, input under voltage, overhear
Meter	Output voltmeter (output ammeter is optional)
Safety Standary	CE
Operation temperature	0~40°C
Humidity	0~90% (non-condensing)

■ SB Series : Single phase

Model	Capacity	Input/Output voltage	Dimension (W * D * H)mm	
SB-110	10KVA	SB-1□□-1= 1Φ2W 100V, 110V, 115V or 120V SB-1□□-2= 1Φ2W 200V, 220V, 230V or 240V SB-1□□-3=1Φ3W220/110V,230/115Vor240V/120V SB-1□□-I = build isolation transformer	SB-1□□-2	385 * 530 * 505
SB-115	15KVA		SB-1□□-3	
SB-120	20KVA		SB-110- I	
SB-125	25KVA		SB-115-I	405 * 557 * 927
SB-130	30KVA		SB-12□-I SB-130-I	

■ SB Series : Three phase

Model	Capacity	Input/Output voltage	Dimension (W * D * H)mm	
SB-310	10KVA	SB-3□□- 3= 3Φ3W 200V, 220V, 230V or 240V SB-3□□- 4= 3Φ4W 190/110V, 208/120V or 380/220V SB-3□□- I = build isolation transformer SB-3□□-A= build auto transformer	SB-3□□- 3	385 * 530 * 505
SB-315	15KVA		SB-3□□- 4	
SB-320	20KVA		SB-3□□- I	405 * 557 * 927
SB-325	25KVA		SB-3□□- A	
SB-330	30KVA			
SB-345	45KVA			
SB-350	50KVA			

● Specification is subjected to change without notice .

