

# Electronic Line Power Conditioner



## ■ Specification

Model	Tower	NB-103	NB-105	NB-108	NB-110
Capacity	VA / W	3KVA/2.4KW	5KVA/4KW	8KVA/6.4KW	10KVA/8KW
	Regulated method	Using TRIAC to adjust voltage(with 6 sections)			
	Voltage	1Φ2W+G, 100V,110V,115V,120V or 200V,220V,230V,240V			
Input	Voltage Range	±15%			
	Power Factor	0.98~1			
	Frequency	47~63HZ			
Output	Regulation	+5%~-1.5%(no load),+3.2%~-2.5%(full load)			
	Power Factor	0.8			
	Distortion	No distortion(the same as input waveform)			
	Response Time	≤5 cycles			
	Efficiency	≥96% (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),overheat alarm.			
	Meter	Output voltmeter			
Other	Surge Suppressor	4500A(8/20us)			
	Audible Warning	Input over voltage ,input under voltage ,overheat			
	LED Indicator	Input power on ,input over voltage ,input under voltage ,overheat			
	Bypass switch	When AVR is abnormal ,you can switch to bypass mode to supply			
	Safety Standary	CE			
Environment	Temperature	0~40℃			
	Humidity	0~90%(non-condensing)			
	Audible Noise	< 40dB			
Physical	Dimension	160mm(W)×400mm(D)×238mm(H)			
	Net Weight	14.5kgs	17kgs	28kgs	29kgs

●Specification is subjected to change without notice.

