

1500VA / 2000VA

Automatic Voltage Regulator



FEATURES

- Auto buck-boost-normal switchover
- Wide Input Voltage ranges
- Auto restart while AC recovery
- User-friendly segment LCD+LED indications
- Low input alarm & High input alarm
- Over temperature protection
- Short circuit protection



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Automatic Voltage Regulator

PECIFICATIONS

MODEL	1500VA	2000VA
Nominal Power	1500VA	2000VA
Rated Power	900W	1200W
Power Factor	0.6~0.8	
INPUT		
Normal Voltage	220/230Vac	
Regulation Voltage	130~260Vac / 100~260Vac	
OUTPUT		
Output Voltage	220V/230V $\pm 8\%$ (when input with Regulation Voltage range)	
Hi Cut Voltage	250V+/-5V	
Low Cut Voltage	100 ± 5 VAC	
Frequency	50/60Hz Auto Sense	
Safety Cycle	6seconds/180seconds selectable	
REGULATION		
Regulation %	$\pm 8\%$	
Number of Taps	5/7 taps	
Transformer Type	Toroidal Auto Transformer	
Control Type	Relay type	
INDICATOR		
Working	Green LED lighting	
Fault/Protection	Red LED lighting	
Delaying	Yellow LED lighting	
Voltage Meter	2 Digital LED voltage meter (Inside the Digital Screen)	
PROTECTION		
Breaker/Fuse	10A	12A
Over Current	Yes, Auto Shut Down	
Short Circuit	Yes, Auto Shut Down	
PHYSICAL		
Display	Segment + LED	
Dimension (WxHxD)	210mmx155mmx190mm	
Net weight (KG)	4.5Kgs	4.6Kgs
Delaying power supply to outlet	6S / 180S	
Noise	Less than 35dB	
Cooling mode	Natural air cooling	

