

Product Specification  
Automatic Voltage Regulator/ Stabilizer  
Model: AVR Series (Single Phase)



**APPLICATIONS:**

- All Electrical Home used
- Office Automation Equipment
- Medical Equipment
- PABX & Telecom Transmitter
- Water Pump & Compressor Motor
- Oven Heater & Microwave Cooker & ect.

MODEL	AVR-3000VA	AVR-5000VA
<b>REGULATION SYSTEM:</b>		
Voltage Regulation System	Microprocessor Electronics Relay Control System	
Input Voltage Range	140 VAC ~ 260 VAC	
Input Frequency	50Hz/ 60Hz	
Output Voltage Regulation	220VAC $\pm$ 5%	
Output Frequency	50Hz/ 60Hz	
Output Capacity	2400W/ 10.9A	4000W/ 18A
Power Factor	100%	
<b>PROTECTION SYSTEM:</b>		
Output DeLay Time	Long delay/180Secs, Short delay/6Secs	
Over Volt.	246VAC $\pm$ 4VAC	
Low Volt.	184VAC $\pm$ 4VAC	
Over load/ short circuit	Circuit Breaker	
<b>FEATURE:</b>		
Efficiency	80%	
Noise level	$\leq$ 50dB	
Operating Temperature	-5°C ~ 60°C	
Relative Humidity	20% to 90%	
Dimension (mm)	D325 x W215 x H270	



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