



## AVR SINGLE PHASE Series

**SERVOTYPE FULLY AUTOMATIC AC VOLTAGE REGULATOR**  
AVR series fully automatically voltage regulator consist of contact autotransformer, servo motor, automatic control circuit etc. When grid voltage instability or load change, automatically sampling control circuit sends a signal to drive servo motor, adjust the position of the self coupling voltage regulator for carbon brush, make the output voltage rating reach the stable state.



We focus , SO professional !



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This product has the waveform distortionless, reliable performance, long-term operation and other characteristics, has time delay, over voltage, undervoltage protected function. It can be widely used in electricity which need stable voltage, it is a kind of ideal voltage stabilized supply. Ensure that your normal operation of electrical equipment.



AVR-650VA



AVR-1000VA



AVR-3000VA

MODEL		AVR-500VA	AVR-1000VA	AVR-2200VA	AVR-2500VA	AVR-3000VA	AVR-5000VA	AVR-8000VA	AVR-10KVA
Power		500VA	1000VA	2200VA	2500VA	3000VA	5000VA	8000VA	10KVA
Input	Input voltage range	100V-250V / 130V-250V / 140V-260V / 160V-250V							
	Input frequency	50-60Hz							
Output	Output voltage	220V AC							
	Output precision	±3%							
Efficiency		90%							
Phase		Single phase							
Meter display status		Input voltage/Output voltage							
Led display Status	Working	GREEN, Indicating power ON/OFF							
	Delaying	YELLOW, Indicating DELAY ON/OFF							
	Over-v	RED, Indicating if the machine is working regularly							
Environmental	Operating temperature	0~40℃							
	Storage temperature	-15℃~45℃							
	Operating relative humidity	10% RH~102%RH; Non-condensing							
Physical	Packing size(cm)	47.5X26 X37	38.5X29 X44	38.5X29 X44	38.5X29 X44	47X40.5 X27.5	47X40.5 X27.5	47X24 X27.5	47X24 X27.5
	Qty	6	4	4	4	2	2	1	1



# AVR SINGLE PHASE Series

RELAY TYPE FULLY AUTOMATIC AC VOLTAGE REGULATOR

ISO9001 CE

AVR series fully automatic ac voltage regulator is on the basis of SVC series product to newly design products, with good functions such as time delay, over voltage, undervoltage etc, the use of relay switch output transformer tap , quick response, low energy consumption, can be widely used where need stable voltage like household ,hospital , office , industrial automation and so on



AVR-0.5KVA



AVR-2KVA



AVR-5KVA

MODEL		AVR-500VA	AVR-1000VA	AVR-1500VA	AVR-2000VA	AVR-3000VA	AVR-5000VA	AVR-8000VA	AVR-10KVA
Power		500VA	1000VA	1500VA	2000VA	3000VA	5000VA	8000VA	10KVA
Input	Input voltage range	80V-270V / 160V-250V / 120V-250V / 100V-250V AC							
	Input frequency	50-60Hz							
Output	Output voltage	220V AC							
	Output precision	±8%							
Efficiency		95%							
Phase		Single phase							
Meter display status		Input voltage/Output voltage							
Led display Status	Working	GREEN,Indicating power ON/OFF							
	Delaying	YELLOW,IndicatingDELAY ON/OFF							
	Over-v	RED,Indicating if the machine is working regularly							
Environmental	Operating temperature	0~40℃							
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