

STABILIZER AVR

500 VA ~ 5000 VA



500VA ~ 1000VA

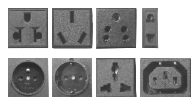


500VA ~ 5000VA

AVR series AC automatic regulators apply the advanced control technology with well qualified components. It has the features of wide input voltage compatibility, high reliability, output voltage stabilizing, energy saving etc.; it has over voltage and low voltage protection and delayed output protection etc.; it could supply stabilized power to lights, TVs, air-conditioners, refrigerator, computers and duplicating machines and other household equipment in schools, offices, hotels, meeting rooms where the stabilized voltage is needed.

Features

- Classic series, EI transformer, relay type
- Input and output voltage LED / Meter / LCD display
- High temperature protection
- Circuit breaker protection
- Efficiency: 98%



Optional sockets



Rear Panel

1. AC Input
2. Output
3. Fuse
4. ON/OFF

Specifications

MODEL	500 VA	800 VA	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA
INPUT							
Phase	Single Phase + N + GND						
Voltage range	140 Vac ~ 270 Vac (option: 100 ~ 270 V)						
OUTPUT							
Voltage range	200 ~ 240 V (no load)						
Frequency	50 / 60 Hz						
Overvoltage protection	250 V±5 V (overvoltage indicator on, output off)						
Undervoltage protection	180 V±5 V (overvoltage indicator on, output off)						
OTHERS							
Efficiency	≥ 95%						
Display mode	LED indicator light; pointer voltmeter / LCD display (selectable)						
Input / output setting	Plug / Socket						Terminal blocks
Time-delay	short delay : < 3 s; long delay: 3 min						
Output short circuit protection	fuse / breaker						
Waveform distortion	No additional waveform distortion						
Insulation resistance	> 2 MΩ						
Dielectric strength	Low frequency sine voltage 1500 V for 1 minute (without phenomena of breakdown and flashover)						
Ambient temperature	-10°C ~ ±40°C						
Relative humidity	≤ 95%						
Working	Continuing working						
Dimensions (W × D × H) (mm)	Metal case	125 × 230 × 135		143 × 258 × 185		210 × 291 × 201	229 × 345 × 220
	Plastic case	100 × 215 × 160		---			
Net weight (kg)	Metal case	2.5	2.9	3.1	5.4	6.5	9.2
	Plastic case	2.1	2.5	2.7	---		
Packaged dimensions (W × D × H) (mm)	Metal case	176 × 280 × 207		192 × 310 × 252		262 × 343 × 271	271 × 396 × 303
	Plastic case	145 × 265 × 229		---			
Gross weight	Metal case	2.8	3.2	3.4	5.6	6.7	9.6
	Plastic case	2.4	2.8	3.0	---		
Quantity / 20 ft	2400 pcs			1600 pcs		900 pcs	730 pcs

- All specifications subject to change without notice.
- Custom-made specifications are acceptable.