

Automatic Voltage Regulator RELAY Series 1KVA-15KVA Single Phase

- Excellent power supply with full protection
- Wall mount installation, effective utilization of space
- High Precision, <3%
- Aesthetic appearance
- LCD panel Display
- For home use and small office
- Testing equipment
- Medical instruments
- Office equipment
- Science research instruments
- Lighting system



Overview

It is known that the working voltage range of household electric appliance is within $220V \pm 10\%$, But in reality, the grid power supply would fall to a voltage as low as a value between 140V to 170V during peak hours and it could increase to as high as above 240V on some occasions. This kind of wide voltage fluctuation may affect the normal function of household electric appliance and other electronic devices, or even cause some damage to them.

Adopting advanced digital control system, our RELAY series energy saving household use voltage stabilizer features high precision, wide input voltage range as well as high reliability, low power loss and cost-effective. It is an ideal choice for protecting household and office electric appliances etc.



Technical Specifications & UPS Selection Guide:

Model	Relay Series						
Capacity (VA)	1KVA	2KVA	3KVA	5KVA	7.5KVA	10KVA	15KVA
INPUT							
voltage range	120Vac-270vac						
Frequency range	50Hz or 60Hz						
OUTPUT							
voltage rane	220 ± 5%						
Frequency range	50Hz or 60Hz						
Efficiency	>98% on full load						
PROTECTION							
Full protection	overload,output short,over and under voltage, start delay protection 6s						
ALARM							
overheart(or overload)	continuous beep						
unsulal	Beep every 60 seconds						
PHYSICAL							
Weight (kg)	12	15	19	27	38	42	50
Dimension(DXWXH)	225x330x150		240x410x190		280x480x240		
ENVIRONMENT							
Humidity	0-90%RH @ 0-40 C						
nosise level	less than 40dB						
Specifications subject to change prior notice							

