



1KVA - 2KVA

## AVR SPR Series Automatic Voltage Regulator

The SPR series is designed to maintain a consistent voltage level to protect sensitive equipment from brownouts, under voltages and over voltages. The AVR comes with a timer-delay function which can protect the connected devices from power-back surges.

With its wide input voltage range selection, this heavy duty performance AVR is adaptable to a wide range of equipment. Intermittent voltage fluctuations will reduce the lifecycle of electronic components gradually, potentially causing unprecedented failure. AVR is essential in areas where power fluctuations occur frequently.

### Features

- User Friendly Digital Display
- Heavy Duty High Performance AVR
- Output Power Factor 1.0
- Transient Voltage Surge Suppression
- Over Current Protection
- Open Phase & Overload Protection
- Automatic Timer Delay



3KVA - 5KVA



Desktop  
Computer



POS  
System



Home  
Theatre System

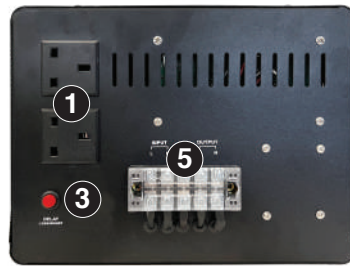


Workstation

## Relay Type



1000VA - 2000VA



3000VA



5000VA

- 1. 2 x British Socket Output
- 2. Fuse Circuit
- 3. Delay
- 4. Fan
- 5. Terminal Output

### Technical Specification:

MODEL	SPR 1000	SPR 2000	SPR 3000	SPR 5000
CAPACITY (VA)	1000VA	2000VA	3000VA	5000VA
PHASE	Single Phase			
TECHNOLOGY	Relay Type			
<b>INPUT</b>				
VOLTAGE RANGE	140 - 260V			
FREQUENCY	50Hz or 60Hz			
<b>OUTPUT</b>				
OUTPUT VOLTAGE	230V +/- 10%			
FREQUENCY	50Hz or 60Hz			
PRECISION	± 10%			
POWER FACTOR	1			
OUTPUT SOCKET	2 x British Socket		2 x British + 1 x Terminal	1 x Terminal Type
<b>STATUS INDICATION</b>				
DIGITAL DISPLAY	Input and Output Voltage			
L.E.D. INDICATOR	Work, Delay, Protect			
AUTOMATIC TIMER DELAY	6s Short Delay & 180s Long Delay			
<b>SURGE PROTECTION &amp; FILTERING</b>				
OVER/LOW VOLTAGE PROTECTION	Yes			
RETURN FUNCTION	Yes			
TEMPERATURE PROTECTION	Yes			
SHORT CIRCUIT PROTECTION	Fuse		MCB	
<b>EFFICIENCY</b>				
AC-AC	0.96			
<b>OPERATING CONDITIONS</b>				
TRANSFORMER	100% aluminium (Round)			
OPERATING TEMPERATURE	-5°C - 60°C			
NOISE LEVEL	≤50dB			
OPERATING RELATIVE HUMIDITY	20% to 90% Relative Humidity, Non-Condensing			
COOLING FAN	N/A			Yes
<b>PHYSICAL</b>				
DIMENSION D x W x H (mm)	234 x 213 x 164	234 x 213 x 164	320 x 256 x 211.5	320 x 256 x 211.5
NET WEIGHT (KG)	3.55	4.8	7.85	9.65
<b>WARRANTY</b>				
AVR WARRANTY	2 Years Include Parts & Labour			

\*Specification subjects to change without prior notice