



## Reliable Power Protection

### APC Automatic Voltage Regulators (AVR)

#### Why do you need an AVR?

Erratic power supply can be a major inconvenience in your home and office. Fluctuations in power may cause lights to flicker and appliances to turn off unexpectedly.

Uncorrected voltage fluctuations degrade the life of your devices, potentially causing premature failure.

Automatic Voltage Regulators (AVR) by APC automatically correct brownouts by boosting low voltage and overvoltage by stepping down high voltage from the power utility service to levels that are suitable for your sensitive equipment, and provide surge protection against electrical surges, spikes and lightning.

#### Where do you use an AVR?



##### At Home

Don't let unstable power conditions interrupt your comfort at home. Protect your TV, entertainment system, refrigerator and other home appliances with the AVR



##### In the Office

Stay in your flow without the harsh impact of power instability on your office electronics.

[www.apc.com](http://www.apc.com)

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## What devices can be paired with the AVR?

	LS600-FR	LS1000-FR	LS1500-FR
Power Capacity	600VA / 300 W	1000VA / 500W	1500VA / 750W
Applicable Devices			
Laptop	•	•	•
DVD player / VCR	•	•	•
Music speaker	•	•	•
Telephone	•	•	•
Lamp	•	•	•
Vacuum cleaner - hand	•	•	•
Fan	•	•	•
Garage door opener		•	•
TV (up to 60 inch)		•	•
2-Door Refrigerator		•	•

## APC Product Highlights



### Voltage Regulation

Steps up low voltage and steps down high voltage to levels suitable for your devices



### 3 Grounded Outlets

Provides reliable AVR protection



### Extended Input Voltage

Accommodates local power conditions



### Power Switch

Easy reset of the circuit breaker



### Children Safety Shutters

Protects users from accidental contact with unused outlets



### Built-in Surge Protection

148 Joules to protect your devices from damaging surges or spikes

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# Technical Specifications

SKU	LS600-FR		LS1000-FR	LS1500-FR
Output				
Output Power Capacity	600VA / 300 W		1000VA / 500W	1500VA / 750W
Nominal Output Voltage	230V			
Voltage Regulation	± 10% @ input range			
Number of Outlets	3			
Outlet Type	French			
Input				
Nominal Input Voltage	230V			
Input Voltage Range	184V to 284V			
Frequency	50Hz ± 5Hz			
Plug Type	French			
Cord Length	1 meter			
Surge Protection				
AVR & Surge Protection	All outlets			
Joule Rating	148 Joules			
Physical				
Dimensions (W x H x D)	180 x 95 x 119 mm			
Unit Weight	1.4 kg	1.6 kg	2.0 kg	
Color	Black			
Environment				
Noise level	< 40 dB			
Operating Temperature	32°F to 104°F / 0°C to 40°C			
Humidity	0-90% relative humidity (non-condensing)			
Warranty & Compliance				
Warranty	2 Years			
Certification	CE			