

600W 230V Power Conditioner with Automatic Voltage Regulation (AVR), AC Surge Protection, 3 Outlets, UNIPLUGINT Adapter

MODEL NUMBER: LR604



Maintains usable 230V nominal output to sensitive electronics during severe brownouts and overvoltages. Prevents surges and spikes from damaging circuitry. Filters out potentially disruptive line noise.

Description

The LR604 600W 230V Power Conditioner adjusts under- and overvoltages to provide safe, computer-grade AC power. Built-in automatic voltage regulation (AVR) offers two levels of voltage stabilization that correct undervoltages as low as 189V and overvoltages as high as 247V back to regulated 230V nominal power. Providing optimum voltage conditions not only extends the life of your equipment, but also keeps your equipment working through brownouts and prolonged overvoltage conditions.

A 340-joule surge suppression rating helps prevent power spikes from inflicting damage, data loss or corruption and audio/video performance problems on your connected equipment. EMI/RFI noise filtering protects your AC line from disruptive electromagnetic and radio interference.

Just connect the detachable 2-meter C13 to CEE7 Schuko power cord to an AC power source, and plug up to three devices into the rear C13 outlets. An included UNIPLUGINT universal adapter allows most worldwide plug configurations to connect to the LR604's C13 outlets. You can monitor boost, trim and normal AVR operation using the three diagnostic LEDs on the front panel. The compact LR604 fits comfortably into your computer or home theater setup.

Features

Protects Valuable Electronics

- Rated at 230V/600W/2.6A
- Ideal for computers, routers, modems, printers, home theater components and point-of-sale equipment
- Connect up to 3 electronic devices to the rear C13 outlets
- Includes detachable 2 m C13 to CEE7 Schuko power cord
- Included UNIPLUGINT universal adapter fits into C13 outlet and accepts most worldwide plug configurations
- Compact unit (5.25 in./13.3 cm high) fits comfortably into your computer or home theater setup

Automatic Voltage Regulation (AVR)

- Monitors incoming AC power and keeps equipment working through brownouts and prolonged overvoltage conditions

Highlights

- Ideal for computers, routers, modems and home theater components
- Corrects under- and overvoltages in 189V–247V range
- Protects against spikes with 340 joules of surge suppression
- Monitors power status with front-panel diagnostic LEDs
- Features 3 IEC-320 C13 rear outlets

Package Includes

- LR604 600W 230V Power Conditioner
- UNIPLUGINT adapter
- C13 to CEE7 Schuko power cord, 2 m
- Owner's Manual



- Boosts input voltages below 189V by 13.4%
- Reduces input voltages over 247V by 10.6%

AC Line Surge Suppression

- 340 joules of surge suppression protects against potentially harmful power surges and spikes

EMI/RFI Line Noise Filtering

- Removes electromagnetic and radio frequency interference that can disrupt or damage your equipment's performance

Built-In Diagnostics

- Front-panel LEDs indicate boost, trim and normal AVR operation
- Lighted on/off switch provides one-touch power control over all components

Specifications

OVERVIEW	
UPC Code	037332116642
Accessory Type	230V; Tower
INPUT	
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Output (VA)	600
Output (Watts)	600
Nominal Output Voltage(s) Supported	230V
Output Receptacles	(3) C13
VOLTAGE REGULATION	
Voltage Regulation Description	Maintains usable 230V nominal output to sensitive electronics during severe brownouts and overvoltages. Input voltages between 190V~246V are passed through unchanged.
Overvoltage Correction	Input voltages above 247V are reduced by 10.6%
Brownout Correction	Input voltage below 189 are boosted by 13.4%
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LEDs	3 LEDs show AVR boost, trim and normal status
SURGE / NOISE SUPPRESSION	



UPS AC Suppression Joule Rating	340
EMI / RFI AC Noise Suppression	20 dB
PHYSICAL	
Material of Construction	ABS
Form Factors Supported	Small tower
Receptacle Color	Black
Shipping Dimensions (hwd / cm)	17.78 x 18.42 x 14.60
Shipping Dimensions (hwd / in.)	7.00 x 7.25 x 5.75
Shipping Weight (kg)	2.18
Shipping Weight (lbs.)	4.80
Unit Dimensions (hwd / in.)	5.25 x 5.5 x 4.8
Unit Dimensions (hwd / cm)	13.3 x 14 x 12.2
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; CE (Europe)
WARRANTY	
Product Warranty Period (International)	2-year limited warranty
Product Warranty Period (Mexico)	2-year limited warranty
Product Warranty Period (Puerto Rico)	2-year limited warranty

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