



Model #: LR604

Line Conditioner / AVR System - Automatic voltage regulator / AC surge suppressor



Highlights

Automatic voltage regulation (AVR) and AC surge suppression

Maintains regulated 230V nominal output over an input range of 189 to 247V
600 watt / 2.6 amp capacity
3 IEC-320 C13 outlets with C14 inlet connection

LEDs display boost, trim and normal operation
2 year warranty

Description

600 watt Automatic Voltage Regulation (AVR) system/Protects sensitive electronics, computer accessories and home theater equipment from power-related damage and performance problems/Extends the useful life of connected equipment by providing optimum voltage conditions for enhanced efficiency and cooler internal operating temperatures/Reliable transformer-based voltage correction circuits maintain 230V nominal output during voltage fluctuations between 189 and 247V/Two levels of voltage stabilization offer targeted response for overvoltages and brownouts/Prevents equipment damage and power related performance problems for computer accessories, printers, home theater equipment, a/v components and other sensitive electronic devices/AC surge and EMI/RFI noise suppression/Supports loads up to 600 watts/3 AC outlets/3 diagnostic LEDs display boost, trim and normal operation/2 year warranty

Applications

Maintains usable output voltage during severe brownouts and overvoltages for printers, fax machines, computers, audio/video equipment, workstations, network nodes, fileservers, phone systems, point-of-sale terminals, and other applications requiring steady input power.

Package Includes

LR604 Line Conditioner
Warranty information
Instruction manual

Features

Maintains usable 230V nominal output by boosting undervoltages by 13.4%, starting at 189V and reducing overvoltages by 10.6% starting at 247V

Protects sensitive electronics, computer accessories and home theater equipment from power-related damage and performance problems Extends the useful life of connected equipment by providing optimum voltage conditions for enhanced efficiency and cooler internal operating temperatures

Two levels of voltage stabilization offers response to overvoltages and brownouts

Input voltages over 247V are reduced by 10.6%

Input voltages below 189V are boosted by 13.4%

600 watts power handling capability

340 joules AC surge suppression

EMI/RFI noise filtering prevents equipment interaction, system interference, lockups and other power-related audio and video artifacts

3 diagnostic LEDs indicate boost, trim and normal AVR operation 3 protected IEC-320 C13 outlets IEC-320 C14 inlet accepts a variety of country specific cordsets 2 year manufacturers product warranty

Specifications

OUTPUT	
Output VA	600
Output watts	600
Output nominal voltage	230V, 50 / 60Hz
Outlet quantity / type	3 IEC-320 C13 output receptacles
INPUT	
Input cord length (ft.)	6.00
Input cord length (m)	1.83
LEDS ALARMS & SWITCHES	
Front panel LEDs	3 LEDs show AVR boost, trim and normal status
SURGE / NOISE SUPPRESSION	
AC surge suppression	340 joules
EMI / RFI AC noise suppression	20 dB
PHYSICAL	
Shipping weight (lbs)	4.8
Shipping weight (kg)	2.2
Unit Dimensions (HWD/in)	5.25 x 5.5 x 4.8
Unit Dimensions (HWD/cm)	13.3 x 14 x 12.2
Material of construction	ABS
Form factors supported	Small tower
Receptacle Color	BLACK
CERTIFICATIONS	
Certifications	CE Rated
WARRANTY	
Product warranty	2 years

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/EN/products/model.cfm?txtModelID=1342.

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