



Tripp Lite
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Model #: LC2400

Line Conditioner - Automatic voltage regulation with surge protection

Highlights



- Automatically adjusts low or high voltage
- 2400 watts continuous
- 4 NEMA 5-15R outlets; 2 NEMA 5-20R outlets
- \$25,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico & Canada only)

Description

2400 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 120V nominal output during voltage fluctuations between 89 and 147V. Three levels of voltage stabilization offer targeted response for overvoltages, undervoltages and severe brownouts. Prevents equipment damage and power related performance problems for computer accessories, printers, home theater equipment, a/v components and other sensitive electronic devices. Network-grade AC surge and EMI/RFI noise suppression. Supports loads up to 2400 watts, 20A. Includes 6 AC outlets, 6 ft AC line cord and 7 diagnostic LEDs which display incoming voltage level, surge suppression status and line fault status. 2 year warranty. \$25,000 [connected equipment insurance](#) (USA & Canada only).

Applications

Maintains regulated output voltage during severe brownouts and overvoltages for computer accessories, printers, home theater equipment, a/v components, point-of-sale equipment, and other applications requiring clean, regulated AC power.

Package Includes

- LC2400 Line Conditioner
- Instruction manual

Features

- Maintains usable 120V nominal output during brownouts as low as 87V and overvoltages as high as 140V
- 2,400 watts output power rating supports heavy 120V loads up to 20 amps
- Network grade surge suppression
- Complete EMI/RFI noise filtering
- 7 diagnostic LEDs indicate input voltage levels, surge suppression status and line fault conditions
- 6 protected outlets (four NEMA5-15R and two NEMA5-20R)
- 6-ft. AC power cord with standard NEMA5-15P input plug
- 2 year manufacturers product warranty
- \$25,000 Ultimate Lifetime [connected equipment insurance](#) (USA & Canada Only)

Specifications

| | |
|---|---|
| OUTPUT | |
| Output watts | 2400 |
| Output nominal voltage | 120V / 60Hz |
| Outlet quantity / type | 4 NEMA5-15R and 2 NEMA5-20R (6 outlets total) |
| INPUT | |
| Input cord length (ft.) | 6.00 |
| Input cord length (m) | 1.83 |
| LEDS ALARMS & SWITCHES | |
| Front panel LEDs | 7 LEDs show incoming voltage status, protection present and line fault conditions |
| SURGE / NOISE SUPPRESSION | |
| AC surge suppression | 1440 joules |
| EMI / RFI AC noise suppression | 80 dB |
| PHYSICAL | |
| Shipping weight (lbs) | 13.00 |
| Shipping weight (kg) | 5.90 |
| Unit Dimensions (HWD/in) | 6.75 x 5.75 x 6.75 |
| Material of construction | Plastic |
| Form factors supported | Small Tower |
| WARRANTY | |
| Product warranty | 2 years |
| Connected equipment insurance (USA and Canada Only) | \$25,000 |

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=2845.