

Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## Isobar 8-Outlet Surge Protector, 12 ft. Cord with Right-Angle Plug, 3840 Joules, Diagnostic LEDs, Tel/Fax/Modem, Metal

## MODEL NUMBER: ISOTEL8ULTRA









Premium protection for A/V home theater components and computer peripherals against dangerous power surges, spikes and line noise. Recommended for homes and home offices.

### Description

Premium protection for your expensive electronics, network hardware and peripherals, the ISOTEL8ULTRA Isobar® 8-Outlet Surge Protector features a network-grade surge protection rating of 3840 joules to defend your sensitive electronics against even the strongest surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges up to \$50,000 for life (valid in the U.S., Canada and Puerto Rico only).

The ISOTEL8ULTRA features eight NEMA 5-15R outlets, which are arranged in four exclusive isolated filter banks that prevent equipment connected to one bank from interacting with equipment connected to the other. These internal barriers also prevent disruptive line noise from causing A/V distortion, computer lock-ups, data errors and similar problems. Large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors remove EMI/RFI interference and prevent system crashes, reboots and performance problems. A pair of RJ11 jacks also provides single phone line protection for modems, fax machines and cordless phones.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the ISOTEL8ULTRA protects all three, covering two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

Included safety covers protect against dust while blocking accidental contact with unused outlets. An integrated 12A circuit breaker protects all outlets and shuts down connected equipment in the event of an overload. A lighted on/off switch provides one-touch control over connected components. Diagnostic LEDs show power, protection and line fault status at a glance. A 12-foot (3.7-meter) power cord with right-angle 5-15P plug reaches distant outlets and allows furniture to be placed flush against the wall.

#### Features

**Network-Grade 3840-Joule Surge Protection for Your Home or Work Electronics**Protects your A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against even the strongest surges and spikesRecommended for network workstations, telecom systems, point-of-sale equipment and A/V systems requiring AC line protectionFull normal mode (H-N) and common mode (N-G/H-G) line surge suppressionExceeds IEEE 587 Category A and B surge suppression specificationsRJ11 jacks protect fax, phone and modem signals

8 Outlets Accept Wide Range of Electronic Devices8 NEMA 5-15R AC outlets accept most computer

### Highlights

- 8 NEMA 5-15R outlets in exclusive isolated filter banks
- Network-grade 3840-joule surge
  protection rating
- Durable metal housing designed for tough environments
- Fax/telephone line/modem surge protection
- 12 ft. AC power cord with NEMA
  5-15P plug

### Package Includes

- ISOTEL8ULTRA Isobar 8-Outlet Surge Protector,
  - Tel/Fax/Modem, Metal Housing
- RJ11 telephone cable
- (4) Outlet safety covers
- Owner's manual



equipment, electronics and appliancesOutlets accommodate up to 4 bulky transformers without blocking other outletsIncluded safety covers block accidental contact with unused outlets

**Isolated Filter Banks Provide Extra Protection**Outlets arranged in 4 exclusive isolated filter banks to limit noise interaction among connected equipmentBlock disruptive EMI/RFI line noise up to 80 dB that can cause equipment damage or data lossCombine large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and metal oxide varistors to block interference

Premium Safety FeaturesLighted on/off switch provides one-touch control over connected equipmentAutomatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is requiredDiagnostic LEDs confirm power, protection and line fault status at a glanceConforms to current UL 1449 3rd Edition safety standards Fits Effortlessly Into Your SetupLong 12 ft. AC power cord allows flexibility in placing the unitSpace-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wallKeyhole slots on bottom panel provide convenient wall or desk mounting optionsMetal housing designed for long life

Backed by Tripp Lite's Ultimate Lifetime Insurance \$50,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

# **Specifications**

| OVERVIEW                           |                 |  |
|------------------------------------|-----------------|--|
| UPC Code                           | 037332010575    |  |
| INPUT                              |                 |  |
| Nominal Input Voltage(s) Supported | 120V AC         |  |
| Recommended Electrical Service     | 120V (110-125V) |  |
| Voltage Compatibility (VAC)        | 120             |  |
| Maximum Surge Amps                 | 150000          |  |
| Input Plug Type                    | NEMA 5-15P      |  |
| Input Cord Length (ft.)            | 12              |  |
| Right-Angle Plug                   | Yes             |  |
| Input Cord Length (m)              | 3.66            |  |
| Integrated Cord Clip               | No              |  |
| OUTPUT                             |                 |  |
| Frequency Compatibility            | 50 / 60 Hz      |  |
| Output (Watts)                     | 1440            |  |
| Output Receptacles                 | (8) 5-15R       |  |
| Circuit Breaker (amps)             | 12              |  |
| Transformer Accommodation          | (4) Yes         |  |
| Right-Angle Outlets                | No              |  |
| USER INTERFACE, ALERTS & CONTROLS  |                 |  |
| Diagnostic LED(s)                  | Yes             |  |



| Switches  | Combination AC circuit breaker and two position red illuminated on/off power switch             |
|---|---|
| Diagnostic LED Details                                  | PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)                                |
|   |   |
| SURGE / NOISE SUPPRESSION                               |   |
| AC Suppression Joule Rating                             | 3840  |
| AC Suppression Response Time                            | NM = 0 ns. CM = <1 ns   |
| Protection Modes  | Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression              |
| Clamping Voltage (RMS)                                  | 140   |
| AC Suppression Surge Current Rating                     | 92,000 amps (36,000 NM / 56,000 CM)   |
| AC Suppression Components Used                          | Metal oxide varistors, toroidal balanced chokes, ferrite rod-core inductors and VHF capacitors. |
| Safe Thermal Fusing                                     | Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences   |
| UL1449 Let Through Rating                               | 330V - UL Verified  |
| IEEE587 Cat. A Ringwave Let-<br>Through                 | Less than 35 volts  |
| EMI / RFI Filtering                                     | 40-80 dB  |
| Isolated Filter Banks                                   | 4   |
| Immunity  | Conforms to IEE 587 / ANSI C62.41   |
| Automatic Shut-Off                                      | Yes   |
| DATALINE SURGE SUPPRESSION                              |   |
| Telephone/DSL Protection                                | Yes   |
| Telephone/DSL Protection Details                        | 1 line  |
| Cable (Coax) Protection                                 | No  |
| Network (Ethernet) Protection                           | No  |
|   |   |
| PHYSICAL  |   |
| Antimicrobial Coating                                   | No  |
| Power Cord Color  | Light Gray  |
| Housing Color   | Light Gray  |
| Integrated Keyhole Mounting Slots                       | Yes   |
| Keyhole Slot Mounting<br>Measurement (Center to Center) | 210.79mm  |
| Material of Construction                                | Metal   |
| Outlets Measurement (Center to Center)                  | Distance between horizontal outlets = 39.45mm; Distance between vertical outlets = 38.89mm      |
| Receptacle Color  | Black   |
| Shipping Dimensions (hwd / cm)                          | 29.46 x 7.62 x 18.29  |



|   | 1   |  |
|---|---|--|
| Shipping Dimensions (hwd / in.)                               | 11.60 x 3.00 x 7.20   |  |
| Shipping Weight (kg)  | 1.72  |  |
| Shipping Weight (lbs.)  | 3.80  |  |
| Unit Dimensions (hwd / cm)                                    | 6.35 x 22.86 x 8.89   |  |
| Unit Dimensions (hwd / in.)                                   | 2.5 x 9 x 3.5   |  |
| Unit Weight (kg)  | 1.54  |  |
| Unit Weight (Ibs.)  | 3.4   |  |
| SPECIAL FEATURES  |   |  |
| Rotatable Outlets   | No  |  |
| STANDARDS & COMPLIANCE  |   |  |
| Canada  | Approved for Canada by ETL  |  |
| Approvals   | Exceeds IEEE 587 category A&B specifications  |  |
| UL1449 3rd Edition (AC Suppression)                           | Tested to UL1449 3rd Edition requirements by ETL  |  |
| UL497A (Communications)                                       | UL497A  |  |
| FCC Part 68 (Communications)                                  | FCC Part 68   |  |
| Industry Canada (Communications)                              | Industry Canada   |  |
| WARRANTY  |   |  |
| Product Warranty Period<br>(Worldwide)                        | Lifetime limited warranty   |  |
| Connected Equipment Insurance<br>(U.S., Canada & Puerto Rico) | \$50,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a> |  |

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Power Outlet Strips category:

Click to view products by Tripp Lite manufacturer:

Other Similar products are found below :

G20IG606 1301430288 1301430321 1447B163 UL602CB-6 UL7408-6 ULHC4-15 V20IG606 UL2063BD TSB 4748.03 4309 UL7208-15 3083 3050F 3090 1301350158 1301350173 3085-10 DAPI-USEU 1583H8B1BKV 1589H77D1JV 1589H77G1JV 1589H8D1BKRRV 1589H8G1BKRRV DTEL2 TLP712B STRIKER TLM825SA UL620-15 3SP 1301370166 130143-0153 1301370216 602 6SP 1583H12B1BKXRA 1583H8B1SBK 1584B10 1589H48G1 1589T6D1 1301350185 1301350186 1301350187 1301350197 1301350233 1301350234 1301350201 1301350207 1301350209