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# Isobar 6-Outlet Surge Protector, 6 ft. Cord with Right-Angle Plug, 3330 Joules, Diagnostic LEDs, Tel/Coax/Modem, Metal

MODEL NUMBER: ISOBAR6DBS











Premium protection for A/V home theater components, including HDTVs and stereo receivers, against dangerous power surges, spikes and line noise. Recommended for professional-grade home theater installations

#### Description

Premium protection for your expensive home theater and computer equipment, the ISOBAR6DBS Isobar® 6-Outlet Surge Protector features a network-grade surge protection rating of 3330 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, including direct lightning strikes, up to \$250,000 for life (valid in the U.S., Canada and Puerto Rico only).

The ISOBAR6DBS features six NEMA 5-15R outlets, which are arranged in three 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 lockups, 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. Coaxial and RJ11 jacks also protect your incoming cable, satellite and telephone/DSL signals.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the ISOBAR6DBS 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

#### **Highlights**

- 6 NEMA 5-15R outlets in exclusive isolated filter banks
- Network-grade 3330-joule surge protection rating
- 2-line 2.2 GHz gold coaxial protection
- Coaxial cable/telephone
   line/modem surge protection
- 6 ft. AC power cord with rightangle NEMA 5-15P plug

### Package Includes

- ISOBAR6DBS Isobar 6-Outlet Surge Protector, Tel/Coax/Modem, Metal Housing
- Gold coaxial cable, 6 ft.
- RJ11 telephone cable, 6 ft.
- (4) Outlet safety covers
- Owner's manual





show power, protection and line fault status at a glance. A six-foot power cord with right-angle 5-15P plug reaches nearby outlets and allows furniture to be placed flush against the wall.

#### **Features**

**Network-Grade 3330-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 specificationsCoaxial and RJ11 jacks protect cable, satellite and telephone/DSL signals

**6 Outlets Accept Wide Range of Electronic Devices**6 NEMA 5-15R AC outlets accept most computer equipment, electronics and appliancesOutlets accommodate up to 3 bulky transformers without blocking other outletsIncluded safety covers block accidental contact with unused outlets

**Isolated Filter Banks Provide Extra Protection**Outlets arranged in 3 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 Setup6 ft. AC power cord reaches nearby outletsSpace-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\$250,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

## **Specifications**

| OVERVIEW                           |                 |  |
|------------------------------------|-----------------|--|
| UPC Code                           | 037332011213    |  |
| OUTPUT                             |                 |  |
| Frequency Compatibility            | 50 / 60 Hz      |  |
| Output (Watts)                     | 1440            |  |
| Output Receptacles                 | (6) 5-15R       |  |
| Circuit Breaker (amps)             | 12              |  |
| Transformer Accommodation          | (3) Yes         |  |
| Right-Angle Outlets                | No              |  |
| INPUT                              |                 |  |
| Nominal Input Voltage(s) Supported | 120V AC         |  |
| Recommended Electrical Service     | 120V (110-125V) |  |
| Input Cord Gauge Type              | 14 gauge; SJT   |  |
| Voltage Compatibility (VAC)        | 120             |  |
| Maximum Surge Amps                 | 135000          |  |
| Input Plug Type                    | NEMA 5-15P      |  |





| Input Cord Length (ft.)                                 | 6  |
|---|--|
| Right-Angle Plug  | Yes  |
| Input Cord Length (m)                                   | 1.83   |
| Integrated Cord Clip                                    | No   |
| USER INTERFACE, ALERTS & COI                            | NTROLS   |
| 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                             | 3330   |
| 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  |
| UL1449 Let Through Rating                               | 330V - UL verified   |
| EMI / RFI Filtering                                     | 40-80 dB   |
| Isolated Filter Banks                                   | 3  |
| Automatic Shut-Off                                      | Yes  |
| DATALINE SURGE SUPPRESSION                              |  |
| Telephone/DSL Protection                                | Yes  |
| Telephone/DSL Protection Details                        | 1 line   |
| Cable (Coax) Protection                                 | Yes  |
| Cable (Coax) Protection Details                         | 2 line   |
| Network (Ethernet) Protection                           | No   |
| PHYSICAL  |  |
| Anti-Microbial Protective Coating                       | No   |
| Color   | Black  |
| Color (AC Line Cord)                                    | Black  |
| Housing Color   | Black  |
| Integrated Keyhole Mounting Slots                       | Yes  |
| Keyhole Slot Mounting<br>Measurement (Center to Center) | Distance between horizontal tabs = 210.79mm; Distance between vertical tabs = 58.17mm      |
| Material of Construction                                | Metal  |
| Outlets Measurement (Center to Center)                  | Distance between horizontal outlets = 39.45mm; Distance between vertical outlets = 39.30mm |





| Receptacle Color   | Black  |
|--|--|
| Shipping Dimensions (hwd / cm)                             | 31.24 x 7.37 x 18.80   |
| Shipping Dimensions (hwd / in.)                            | 12.30 x 2.90 x 7.40  |
| Shipping Weight (kg)                                       | 1.63   |
| Shipping Weight (lbs.)                                     | 3.60   |
| Unit Dimensions (hwd / cm)                                 | 6.35 x 22.9 x 8.9  |
| Unit Dimensions (hwd / in.)                                | 2.5 x 9 x 3.5  |
| Unit Weight (kg)   | 1.27   |
| Unit Weight (lbs.)   | 2.8  |
|  |  |
| SPECIAL FEATURES   |  |
| Rotatable Outlets  | No   |
| CERTIFICATIONS   |  |
| UL1449 3rd Edition (AC<br>Suppression)                     | UL1449   |
| UL1363 (Power Tap)   | UL1363UL1363   |
| UL497A (Communications)                                    | UL497A   |
| FCC Part 68 (Communications)                               | FCC PFCC Part 68art 68   |
| Canada   | cUL  |
| Approvals  | Exceeds IEEE 587 category A&B specifications   |
| WARRANTY   |  |
| Product Warranty Period<br>(Worldwide)                     | Lifetime limited warranty  |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$250,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a> |

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