

Isobar 8-Outlet Surge Protector, 25 ft. Cord with Right-Angle Plug, 3840 Joules, Diagnostic LEDs, Metal Housing

MODEL NUMBER: ISOBAR825ULTRA











Premium protection for A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against dangerous surges, spikes and line noise in home, office and industrial environments

Description

Premium protection for essential network workstations, telecom systems, point-of-sale equipment and audio/video systems, the ISOBAR825ULTRA 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, including direct lightning strikes, up to \$50,000 for life (valid in the U.S., Canada and Puerto Rico only).

The ISOBAR825ULTRA features eight widely spaced 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 another. 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.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the ISOBAR825ULTRA 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. An extra-long 25-foot cord with right-angle 5-15P

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
- 12A resettable circuit breaker prevents dangerous overloads
- 25 ft. AC power cord with rightangle NEMA 5-15P plug

Package Includes

- ISOBAR825ULTRA Isobar 8-Outlet Surge Protector, 25 ft.
 Cord, Metal Housing
- (4) Outlet safety covers
- · Owner's manual



plug reaches distant outlets and allows furniture to placed flush against the wall.

Features

Network-Grade 3840-Joule Surge Protection for Home or Office Electronics Protects your A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against even the strongest surges and spikes Recommended for network workstations, telecom systems, point-of-sale equipment and audio/video systems requiring AC line protection Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression Exceeds IEEE 587 Category A and B surge suppression specifications

8 Outlets Accept Wide Range of Electronic Devices 8 NEMA 5-15R AC outlets accept most computer, networking and telecom equipmentOutlets accommodate up to 4 bulky transformers without blocking other outletsIncluded safety covers block accidental contact with unused outlets

Isolated Filter Banks Provide Extra ProtectionOutlets arranged in 4 exclusive isolated filter banks to limit noise interaction among connected equipmentBlocks 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 WorkstationExtra-long 25 ft. AC power cord reaches distant outletsSpacesaving 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 optionsAll-metal 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 | | |
|------------------------------------|-----------------|--|
| OVERVIEW | | |
| UPC Code | 037332138286 | |
| INDUT | | |
| 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 | 150000 | |
| Input Plug Type | NEMA 5-15P | |
| Input Cord Length (ft.) | 25 | |
| Right-Angle Plug | Yes | |
| Input Cord Length (m) | 7.62 | |
| 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) | |
| Diagnostic LED Details | THOTEOTION TRECEIN (groun), EINE TAGET (lea) and EINE OR (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 | 97,000 amps (36,000 NM / 61,000 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 | |
| IEEE587 Cat. A Ringwave Let- 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 | No | |
| Cable (Coax) Protection | No | |
| Network (Ethernet) Protection | No | |
| PHYSICAL | | |
| Antimicrobial Coating | No | |
| Color | Light Gray | |
| Color (AC Line Cord) | Light Gray | |
| Housing Color | Light Gray | |
| Integrated Keyhole Mounting Slots | Yes | |



| Keyhole Slot Mounting Measurement (Center to Center) | 171.35mm |
|--|--|
| 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) | 8.38 x 20.07 x 31.75 |
| Shipping Dimensions (hwd / in.) | 3.30 x 7.90 x 12.50 |
| Shipping Weight (kg) | 2.31 |
| Shipping Weight (lbs.) | 5.10 |
| Unit Dimensions (hwd / cm) | 6.35 x 22.86 x 8.89 |
| Unit Dimensions (hwd / in.) | 2.5 x 9 x 3.50 |
| Unit Weight (kg) | 1.50 |
| Unit Weight (lbs.) | 3.3 |
| SPECIAL FEATURES | |
| Rotatable Outlets | No |
| STANDARDS & COMPLIANCE | |
| Canada | Approved for Canada by ETL |
| Additional International Approvals | RoHS |
| Approvals | Exceeds IEEE 587 category A&B specifications |
| UL1449 3rd Edition (AC Suppression) | Tested to UL1449 3rd Edition by ETL |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$50,000 Ultimate Lifetime Insurance |

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