

Isobar 2-Outlet Surge Protector, 6 ft. Cord with Right-Angle Plug, 1410 Joules, Metal Housing

MODEL NUMBER: ISOBAR2-6



Highlights

- 2 NEMA 5-15R outlets in an exclusive isolated filter bank
- 1410-joule surge protection rating
- Durable metal housing designed for tough environments
- 12A resettable circuit breaker prevents dangerous overloads
- 6 ft. AC power cord with right-angle NEMA 5-15P plug

Package Includes

- ISOBAR2-6 Isobar 2-Outlet Surge Protector, Metal Housing
- (4) Outlet safety covers
- Owner's manual

Description

Premium protection for home, corporate, retail, telecom and industrial applications, the ISOBAR2-6 Isobar® 2-Outlet Surge Protector features a surge protection rating of 1410 joules to defend your sensitive electronics against surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to \$25,000 for life (valid in the U.S., Canada and Puerto Rico only).

The ISOBAR2-6 features two widely spaced NEMA 5-15R outlets, which are arranged in an exclusive isolated filter bank. This internal barrier prevents 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 ISOBAR2-6 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. A six-foot power cord with right-angle 5-15P plug reaches nearby outlets and allows furniture to be placed flush against the wall. An all-metal housing stands up to rugged environments.

Features

1410-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 surges and spikes
- Recommended for home, corporate, retail, telecom and industrial applications 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

2 Outlets Accept Wide Range of Electronic Devices

- 2 NEMA 5-15R AC outlets accept most computer equipment, electronics, appliances and power tools



- Accommodates 1 bulky transformer without blocking the other outlet
- Included safety covers block accidental contact with unused outlets

Isolated Filter Bank Provides Extra Protection

- Outlets arranged in an exclusive isolated filter bank to limit noise interaction among connected equipment
- Blocks disruptive EMI/RFI line noise up to 80 dB that can cause equipment damage or data loss
- Combines large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and metal oxide varistors to block interference

Premium Safety Features

- Lighted on/off switch provides one-touch control over connected equipment
- Automatic shutoff cuts power to outlets when protection circuit has been compromised
- Conforms to current UL 1449 3rd Edition safety standards

Fits Effortlessly Into Your Workstation

- 6 ft. AC power cord reaches nearby outlets
- Space-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wall
- Keyhole slots on bottom panel provide convenient wall or desk mounting options
- Metal housing designed for long life

Backed by Tripp Lite's Ultimate Lifetime Insurance

- \$25,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

Specifications

| OUTPUT | |
|------------------------------------|--|
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (2) 5-15R |
| Output (Watts) | 1410 |
| Circuit Breaker (amps) | 12 |
| Transformer Accommodation | Supports up to 2 large transformer plug accessories without covering remaining outlets |
| Right-Angle Outlets | No |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC |
| Recommended Electrical Service | 120V (110-125V) |
| Input Connection Type | NEMA 5-15P input plug |
| Input Plug Features | Space-saving right angle input plug |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| Voltage Compatibility (VAC) | 120 |



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|--|---|
| Maximum Surge Amps | 60000 |
| Right-Angle Plug | Yes |
| USER INTERFACE, ALERTS & CONTROLS | |
| Switches | Combination AC circuit breaker & 2 position red illuminated on/off switch |
| SURGE / NOISE SUPPRESSION | |
| AC Suppression Joule Rating | 1410 |
| 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 | 48,000 amps (24,000 NM / 24,000 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 | 400V |
| IEEE587 Cat. A Ringwave Let-Through | Less than 35 volts |
| EMI / RFI Filtering | 40-80 dB |
| Immunity | Conforms to IEE 587 / ANSI C62.41 |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | No |
| Cable (Coax) Protection | No |
| Network (Ethernet) Protection | No |
| PHYSICAL | |
| Shipping Dimensions (hwd / in.) | 10 x 5.75 x 2.75 |
| Shipping Dimensions (hwd / cm) | 25.4 x 14.61 x 6.99 |
| Shipping Weight (lbs.) | 2 |
| Shipping Weight (kg) | 0.91 |
| Unit Dimensions (hwd / in.) | 2.5 x 5 x 3.5 |
| Unit Dimensions (hwd / cm) | 6.35 x 12.7 x 8.89 |
| Unit Weight (lbs.) | 1.6 |
| Unit Weight (kg) | 0.73 |
| Material of Construction | Metal |
| Integrated Keyhole Mounting Tabs | Metal end caps are fitted with keyhole mounting tabs for wallmount installation |



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|--|---|
| Housing Color | Light gray |
| Receptacle Color | Black |
| Color (AC Line Cord) | Light Gray |
| Outlets Measurement (Center to Center) | Distance between vertical outlets = 38.66mm |
| Keyhole Slot Mounting Measurement (Center to Center) | Distance between horizontal tabs = 108.43mm; Distance between vertical tabs = 58.17mm |
| CERTIFICATIONS | |
| UL1449 3rd Edition (AC Suppression) | Tested to UL1449 3rd Edition by ETL |
| cUL / CSA (Canada) | Approved for Canada by ETL |
| Approvals | Exceeds IEEE 587 category A&B specifications |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$25,000 Ultimate Lifetime Insurance |

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