

Isobar 12-Outlet Network Server Surge Protector, 1U Rack-Mount, 15-ft. Cord, 3840 Joules, 5-15P, 15A

MODEL NUMBER: **IBAR12**



Highlights

- 12 outlets / 15-ft. cord
- 3840 joule rating
- All metal housing
- Isolated filter banks
- Adjustable rackmount hardware
- \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Package Includes

- IBAR12 Surge Suppressor
- Warranty information
- Instruction manual

Description

Tripp Lite's IBAR12 offers network-grade surge and noise suppression in a versatile all-metal multi-mount cabinet. Detachable mounting flanges are configurable for rack mount, wall mount and under-counter installation. Uses only 1 rack space (1U) when installed in any 19 inch EIA standard rack. Features network grade AC surge suppression with EMI/RFI noise filtering. Outlets are arranged in exclusive isolated filter banks to limit noise interaction among connected items. Includes 12 outlets (2 front/10 rear), 15 ft AC power cord and guarded power switch to reduce the risk of accidental shutoff. \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only) coverage.

PLUG/OUTLETS: Input: NEMA 5-15P/Output: 12 NEMA5-15R (2 front & 10 rear)

ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires standard NEMA 5-15R wall receptacle)

SUPPRESSION: AC: 140V RMS Clamping/3840 joules/60,000 amps

FORMAT: Supports 19 in. rack mount (uses 1 rack space/1U), wall mount, under-counter and more

Features

- Tripp Lite's ISOBAR is the world's number one selling premium suppressor series with more than 18 million satisfied customers and a safety-tested history of 20+ years.
- Versatile all-metal cabinet with detachable mounting flanges allows rack mount, wall mount, under-counter and other creative mounting options
- Uses one rack space (1U) in standard 19 inch rack ("zero U" mounting possible in many racks)
- 3840 joules/60,000 amp network-grade AC surge suppression with EMI/RFI filtering
- 12 NEMA 5-15R output receptacles (2 front/10 rear)
- Outlets are arranged in exclusive isolated filter banks to limit noise interaction among connected items
- 15 foot AC cord with NEMA5-15P straight-in plug connection
- Diagnostic LEDs confirm AC present (green), Line Fault (red) and Protected (green)
- Lighted power switch confirms power on/off status
- Snap-in switch guard reduces risk of accidental shutoff
- 15 amp capacity with circuit breaker
- 120VAC, 50/60Hz electrical compatibility



- \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Specifications

| OUTPUT | |
|-------------------------------------|---|
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (12) 5-15R |
| Output (Watts) | 1800 |
| Circuit Breaker (amps) | 15 |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC |
| Recommended Electrical Service | 120V (110-125V) |
| Input Connection Type | NEMA 5-15P input plug |
| Input Cord Length (ft.) | 15 |
| Input Cord Length (m) | 4.6 |
| Voltage Compatibility (VAC) | 120 |
| Maximum Surge Amps | 150000 |
| USER INTERFACE, ALERTS & CONTROLS | |
| Switches | Red illuminated power switch controls power to all outlets |
| Locking Switch Cover | Transparent locking switch cover prevents accidental shutoff |
| 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) | 140V |
| AC Suppression Surge Current Rating | 60,000 amps |
| AC Suppression Components Used | Metal oxide varistors, toroidal balanced chokes and VHF capacitors |
| Safe Thermal Fusing | Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences |
| UL1449 Let Through Rating | 330V |
| 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.) | 2 x 20 x 9 |
| Shipping Dimensions (hwd / cm) | 5.1 x 50.8 x 22.9 |
| Shipping Weight (lbs.) | 4.6 |
| Shipping Weight (kg) | 2.1 |
| Unit Dimensions (hwd / in.) | 1.75 x 17.5 x 4 |
| Unit Dimensions (hwd / cm) | 4.45 x 44.5 x 10.2 |
| Unit Weight (lbs.) | 4.6 |
| Unit Weight (kg) | 2.1 |
| Material of Construction | Metal |
| Included Mounting Accessories | Included mounting flanges are pre-installed for 1U rackmount installation and can be re-configured to support a variety of mounting options |
| Housing Color | Black |
| Receptacle Color | Black |
| Color (AC Line Cord) | Black |
| Form Factors Supported | 1U rackmount, 0U vertical rackmount, wallmount and under-counter mounting supported - detachable flanges can be re-configured to support a variety of additional mounting options |
| Outlets Measurement (Center to Center) | Distance between front outlets = 38.9mm; Distance between rear outlets = 38.9mm |
| Metal Case | Yes |
| SPECIAL FEATURES | |
| Right-Angle Plug | No |
| 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 |



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| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$25,000 Ultimate Lifetime Insurance |
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