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Model #: IBAR12

12 outlet, 15-ft cord, 3840 joules, All metal housing, Rackmount Isobar Surge Suppressor



Highlights

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

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 (USA and Canada 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

Applications

- Ideal for the protection of sensitive electronic equipment in 19 inch rackmount, wallmount and under-counter applications, such as internetworking equipment, PC systems, telecommunications, audio/video, security, sound reinforcement and more.

Package Includes

- IBAR12 Surge Suppressor
- Warranty information
- Instruction manual

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 (USA, Puerto Rico and Canada only)

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Specifications

OVERVIEW	
Intended Application	Computer Networks
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	1800
Circuit Breaker (amps)	15
Outlet quantity / type	12(2 front NEMA 5-15R / 10 rear)
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.)	15
Input cord length (m)	4.6
Voltage compatibility (VAC)	120
Maximum Surge Amps	150000
LEDS ALARMS & SWITCHES	
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 =
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 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
Shipping Dimensions (HWD/in)	2 x 20 x 9
Shipping Dimensions (HWD/cm)	5.1 x 50.8 x 22.9
Unit weight (lbs)	4.6
Unit weight (kg)	2.1
Material of construction	Metal
Mounting accessories included	Included mounting flanges are pre-installed for 1U rackmount installation and can be re-configured to support a variety of mounting options
Receptacle Color	Black
AC line cord color	Black
Style	Rack Mount
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 center to center measurement	Distance between front outlets = 38.9mm; Distance between rear outlets = 38.9mm
SPECIAL FEATURES	
Right-Angle Plug	Yes
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

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=115.

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