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Jameco Part Number 139686



Tripp Lite
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Model #: IBAR12

Isobar Surge Suppressor- Rackmount surge, spike and line noise protection

Highlights

- 12 outlets / 15-ft. cord
- 1280 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 rackmount, wallmount 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. Lifetime warranty with \$25,000 [Ultimate Lifetime Insurance](#) (USA & 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/1280 joules/60,000 amps

FORMAT: Supports 19 in. rackmount (uses 1 rack space/1U), wallmount, 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

- Versatile all-metal cabinet with detachable mounting flanges allows rackmount, wallmount, undercounter and other creative mounting options
- Uses one rack space (1U) in standard 19 inch rack ("zero U" mounting possible in many racks)
- 1280 joules/60,000 amp network-grade AC surge suppression with EMI/RFI filtering
- 12 NEMA 5-15R output receptacles (2 front/10 rear)
- 15 foot AC cord with NEMA5-15P straight-in plug connection
- Diagnostic LEDs confirm proper wiring and suppressor operation

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 & Canada Only)
 Lifetime product warranty

Specifications

SYSTEM OVERVIEW	
Voltage compatibility	120 VAC
Frequency compatibility	50/60 Hz
OUTPUT	
Output volt amp capacity (amps)	15
Output watts	1800
Outlet quantity / type	12(2 front NEMA 5-15R / 10 rear)
INPUT	
Input connection type	NEMA 5-15P input plug
Input cord length (ft.)	15 ft.
Input cord length (m)	4.6
Recommended Electrical Service	120V (110-125V)
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	
Protection modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
AC suppression joule rating	1280 joules
Clamping voltage (RMS)	140V
AC suppression response time	NM = 0 ns. CM =
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
UL1499 let through rating	400V - UL Verified
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
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
Unit Dimensions (HWD/in)	1.75 x 17.5 x 4
Unit Dimensions (HWD/cm)	4.45 x 44.5 x 10.2
Material of construction	Metal
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
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
CERTIFICATIONS	
UL1449 1998 Rev. (AC Suppression)	UL1449 (UR status)
UL1283 (EMI Filter)	UL1283
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product warranty	Lifetime
Connected equipment insurance (USA and Canada Only)	\$25,000

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.