Model #: IBAR12-20ULTRA

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

Highlights

- 12 outlets (15- and 20-amp)/15 ft. cord
- 3840 joule rating
- All metal housing with LEDs
- Adjustable rackmount hardware
- $25,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)
- Estimated Retail Pricing: $220.00

Description

Tripp Lite's IBAR12/20ULTRA offers network-grade surge and noise suppression in a versatile all-metal multi-mount cabinet with NEMA 5-20P input plug and 20 amp capacity. Detachable mounting flanges are configurable for rackmount, wallmount and under-counter installation, using 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 mounted 15 amp / 10 rear mounted 20 amp), 15 ft AC power cord and guarded power switch to reduce the risk of accidental shutoff. Diagnostic LEDs indicate AC present, line fault and protection status. Lifetime warranty with $25,000 ultimate lifetime Insurance (USA & Canada Only) coverage .

PLUG/OUTLETS: Input: NEMA 5-20P / Output: 2 NEMA5-15R (front) & 10 NEMA5-20R (rear)

ELECTRICAL: 120V AC, 50/60Hz, 20A (Requires NEMA 5-20R wall receptacle)

SUPPRESSION: AC: 140V RMS Clamping / 3840 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

- IBAR12/20ULTRA Surge Suppressor
- Warranty information
- Instruction manual

Specifications

OVERVIEW	
Intended Application	Computer Networks

SYSTEM OVERVIEW	
Voltage compatibility	120 VAC

OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	2400
Output volt amp capacity (amps)	20
Outlet quantity / type	12(2 front NEMA 5-15R/ 10 rear NEMA 5-20R)

INPUT	
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-20P input plug
Input cord length (ft.)	15

LEDS ALARMS & SWITCHES	
Switches	Red illuminated power switch controls power to all outlets
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
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)	140
AC suppression surge current rating	96,000 amps
AC suppression components used	Metal oxide varistors, toroidal balanced chokes and VHF capacitors
Safe thermal fusing	Prevents unsafe conditions during extreme extended overvoltages and catastrophic occurences
UL1499 let through rating	330V - UL Verified
EMI / RFI filtering	40-80 dB
Immunity	Conforms to IEE 587 / ANSI C62.41

DATALINE SURGE SUPPRESSION	
Cable (Coax) Protection	No
Network (Ethernet) Protection	No

PHYSICAL	

Shipping weight (lbs)	6.3
Unit Dimensions (HWD/in)	1.75 x 17.5 x 4
Shipping Dimensions (HWD/in)	2.25 x 20.5 x 9.25
Unit weight (lbs)	6.3
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
Housing Color	Black
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

SPECIAL FEATURES

Right-Angle Plug	Yes

CERTIFICATIONS

UL1449 3rd Edition (AC Suppression)	UL1449 3rd EDITION
UL1283 (EMI Filter)	UL1283
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications

WARRANTY

Product Warranty Period (U.S., Canada & Puerto Rico)	Lifetime
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	$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=3960.