



Tripp Lite
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Model #: ISOBAR2-6

2-outlet, 6-ft cord, 1410 joule, All metal housing Isobar Surge Suppressor - Premium surge, spike and line noise protection

Highlights

- 2 outlets / 6-ft. cord
- 1410 joule rating
- All metal housing
- \$25,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico & Canada only)



Description

For more than 20 years, America's leading companies have trusted Tripp Lite's Isobar Premium surge and noise suppressors to protect sensitive computer, networking and telecom equipment. With more than 14 million satisfied customers, the Isobar remains the world's #1 selling premium surge suppressor. Loaded with a generous combination of high quality components, near indestructible all-metal case and enhanced noise filtration system, Isobars offer the highest level of protection. Robust surge suppression circuits with sine-wave tracking offer extreme levels of protection against the heaviest surge conditions exceeding IEEE 587 category A & B specifications and reducing 6,000V test surges to harmless levels under 35 volts. Isobar's unique protection system combines large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors into a complete surge and EMI/RFI noise reduction system. ISOBAR2-6 offers 2 outlets with network-grade surge suppression rated at 1410 joules/48,000 amps. Widely spaced NEMA 5-15 outlets accommodate up to 2 large transformer plugs. Includes 6 foot AC line cord with space-saving angled input plug and keyhole mounting tabs. Lifetime warranty with \$25,000 Ultimate Lifetime [connected equipment insurance](#) (USA & Canada Only).

PLUG/OUTLETS: Input: NEMA 5-15P/Output: 2 NEMA5-15R/6 ft. AC line cord

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

SUPPRESSION: AC: 140V RMS Clamping/1410 joules/48,000 amps

FORMAT: Corded all-metal strip

Applications

- Ideal for premium protection of personal computers with peripherals, network and CAD/CAM/CAE workstations, internetworking accessories, telecommunications systems, point of sale equipment, audio/video and home theater systems in any home, office or industrial application.

Package Includes

- ISOBAR2-6 Surge Suppressor
- Set of 4 outlet safety covers
- Instruction manual with warranty information

Features

- Tripp Lite's ISOBAR is the world's #1 selling premium suppressor series with more than 14 million satisfied customers and a safety-tested history of 20+ years
- Robust surge suppression with sine-wave tracking protects against the heaviest of surge conditions, exceeding IEEE category A&B specifications and reducing 6,000V test surges to harmless levels less than 35 volts
- Multi-component suppression circuits combine toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors
- 2 AC outlets accommodate up to 2 large transformer plugs
- Network grade surge suppression rated at 1410 joules/48,000 amps
- Widely spaced outlets accommodate up to 2 large transformer plugs without blocking outlets
- Lighted power switch confirms power on/off status
- 6 foot AC line cord with space-saving angled input plug
- Keyhole mounting tabs allow permanent installation
- 120V AC, 50/60Hz electrical compatibility
- \$25,000 [Ultimate Lifetime Insurance](#) (USA & Canada Only)
- Lifetime product warranty
- UL1449 3rd Edition listed - surge suppression (400V let-through), UL1283 listed - EMI protection, UL1363 listed - power tap, cUL approved to Canadian standards

Specifications

OVERVIEW	
Intended Application	Home/Office, Computer Networks
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	1410
Output volt amp capacity (amps)	12
Outlet quantity / type	2 NEMA 5-15R
Transformer accommodation	Supports up to 2 large transformer plug accessories without covering remaining outlets
INPUT	
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
Voltage compatibility (VAC)	120
LEDS ALARMS & SWITCHES	
Switches	Two position red illuminated on/off power switch
SURGE / NOISE SUPPRESSION	
AC suppression joule rating	1410
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	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
UL1499 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	
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
Shipping weight (lbs)	2
Unit Dimensions (HWD/in)	2.5 x 5 x 3.5
Shipping Dimensions (HWD/in)	10 x 5.75 x 2.75
Unit weight (lbs)	1.6
Material of construction	Metal
Integrated keyhole mounting tabs	Metal end caps are fitted with keyhole mounting tabs for wallmount installation
Receptacle Color	Black
AC line cord color	Gray
Style	Strip
SPECIAL FEATURES	
Appearance	Rugged all-metal corded strip format with high quality duplex receptacles
Right-Angle Plug	Yes
CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd EDITION
UL1283 (EMI Filter)	UL1283
UL1363 (Power Tap)	UL1363
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product Warranty Period (U.S., Canada & Puerto Rico)	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=97.

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