

### Model: ISOBAR4ULTRA

# 4 outlets, 6ft cord, 3330 joules, All-metal housing with LED's - Isobar Surge Suppressor



- 4 outlets/6 ft. cord
- 3330 joule rating
- All metal housing with LEDs
- Isolated filter banks
- \$50,000 <u>Ultimate Lifetime Insurance</u> (USA, Puerto Rico & Canada only)

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 number one selling premium surge suppressor. Loaded with a generous combination of high quality components, near indestructible all-metal case and unique noise filtration system, the Isobar offers the highest level of protection attainable in a multi-outlet strip. 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 torroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors into exclusive isolated filter banks that remove EMI/RFI interference, even noise generated by other pieces of connected equipment. ISOBAR4ULTRA offers 4 outlets arranged in two filter banks to prevent system crashes, reboots and performance problems common as noisy system peripherals are powered off and on. Surge suppression rated at 3330 joules/85,000 amps offers network-grade protection. Widely spaced NEMA 5-15 outlets accommodate up to 2 large transformer plugs without blocking outlets. Diagnostic LEDs confirm power availability, line fault and protection status. Includes 6 foot AC line cord with space-saving angled input plug, keyhole mounting tabs and a set of 4 child safety covers. Lifetime warranty with \$50,000 Ultimate Lifetime connected equipment insurance (USA & Canada Only).

PLUG/OUTLETS: Input: NEMA 5-15P/Output: 4 NEMA5-15R/6 ft. AC line cord

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

SUPPRESSION: AC: 140V RMS Clamping/3330 joules/85,000 amps

FORMAT: Corded all-metal strip with transformer spaced outlets

#### **Key Features**

- Tripp Lite's ISOBAR is the world's number one 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 torroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and
  multiple layers of metal oxide varistors into exclusive isolated filter banks that remove EMI/RFI interference, even
  noise from other pieces of connected equipment.
- 4 outlets arranged in three filter banks prevent system crashes, reboots and performance problems common as noisy peripherals are powered off and on.
- Network grade surge suppression rated at 3330 joules/97,000 amps
- Widely spaced outlets accommodate up to 4 large transformer plugs without blocking outlets
- 3 LED indicators confirm suppressor operation and site wiring status, plus warning of suppressor or electrical fault conditions
- Lighted power switch confirms power on/off status
- 6 foot AC line cord with space-saving angled input plug6 foot AC line cord with space-saving angled input plug
- Keyhole mounting tabs allow permanent installation
- · Set of 4 outlet covers safely seal off unused outlets
- 120VAC, 50/60Hz electrical compatibility
- \$50,000 Ultimate Lifetime Insurance (USA & Canada Only)
- · Lifetime product warranty
- UL1449 3rd Edition listed surge suppression (330V let-through), UL1283 listed EMI protection, UL1363 listed power tap, cUL approved to Canadian standards

#### **Typical 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

- ISOBAR4ULTRA premium surge suppressor
- Set of 4 outlet safety covers
- Instruction manual with warranty information

\*\*Authorized Tripp Lite resellers and distributors set their own pricing which may differ from the Estimated Retail Price (ERP) or Manufacturer's Suggested Retail Price (MSRP) shown on this website. ERP and MSRP may be used as a guide for general price comparisons among Tripp Lite products, and should not be used to compare Tripp Lite pricing with the pricing from other manufacturers.



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OVERVIEW			
Intended Application	Home/Office, Computer Networks		
SYSTEM OVERVIEW			
Voltage compatibility (VAC)	120		
OUTPUT			
Frequency compatibility	50 / 60 Hz		
Output watts	1440		
Output volt amp capacity (amps)	12		
Outlet quantity / type	4 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 cord length (ft.)	6		
LEDS ALARMS & SWITCHES			
Switches	Two position red illuminated on/off power switch		
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)		
SURGE / NOISE SUPPRESSION			
AC suppression joule rating	3330		
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)	140		

AC suppression surge current rating	85,000 amps (36,000 NM / 49,000 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	330V - UL Verified
IEEE587 Cat. A ringwave let through	Less than 35 volts
EMI / RFI filtering	40-80 dB
Isolated filter banks	Unique isolated filter bank design offers additional filtering between each duplex pair of outlets on the strip to prevent electrical noise interference between connected loads. Includes 2 filter banks.
Immunity	Conforms to IEE 587 / ANSI C62.41
	DATALINE SURGE SUPPRESSION
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
	PHYSICAL
Shipping weight (lbs)	2.9
Unit Dimensions (HWD/in)	2.5 x 6 x 3.5
Shipping Dimensions (HWD/in)	11.5 x 7 x 3
Unit weight (lbs)	2.4
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
Connected Equipment Insurance (U.S.,	\$50,000

Canada & Puerto Rico)	)	
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† Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of <u>Tripp Lite's testing agencies</u>.

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