Isobar Surge Suppressor

Premium surge, spike and line noise protection



Model #: EURO-4

- 4 outlets/2 m cord
- 330 joule rating
- All metal housing with LEDs
- Isolated filter banks

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 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. 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. EURO-4 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 330 joules offers network-grade protection. Widely spaced IEC320-C13 outlets accommodate up to 2 large transformer plugs without blocking outlets. Detachable IEC-320 C14 inlet connection accepts a variety of detachable cordsets to match country or site-specific wall receptacles. Two-meter C13 to C14 interconnection cable and keyhole mounting tabs included. Lifetime warranty.

PLUG / OUTLETS: Input: IEC320 C14 inlet / Output: 4 IEC320 C13 outlets / 2m C13 to C14 interconnection cable included

ELECTRICAL: 200-240V AC, 50/60Hz (Use at 120V supported)

SUPPRESSION: AC: 300V RMS Clamping / 330 joules

FORMAT: Corded all-metal strip with transformer spaced outlets

KEY BUYING POINTS

- 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
- 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 two filter banks prevent system crashes, reboots and performance problems common as noisy peripherals are powered off and on.
- Network grade surge suppression rated at 330 joules
- Widely spaced outlets accommodate up to 2 large transformer plugs without blocking outlets
- Lighted power switch confirms power on/off status
- 2m C13 to C14 interconnection cable included
- Keyhole mounting tabs allow permanent installation
- 200-240VAC, 50/60Hz electrical compatibility
- Lifetime product warranty

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

- EURO-4 premium surge suppressor
- Instruction manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW	
System overview:	ISOBAR premium surge and noise suppression system for 220-240V prevents equipment damage and performance problems resulting from damaging transient surges and line noise. Active filter network maintains noise-free output with zero reaction / response time. Rugged all-metal, mountable housing fitted with 4 IEC-320 C13 outlets. 330 joules AC protection level.
Voltage compatibility:	220/240 VAC
Frequency compatibility:	50/60 Hz
OUTPUT	
Output volt amp capacity (amps):	9
Outlet quantity / type:	4 IEC-320 C13 output receptacles
INPUT	
Input connection type:	IEC-320 C14 inlet connection accepts a variety of detachable cordsets to match country or site-specific wall receptacles
Input cord length (ft.):	6.6
Input cord length (m):	2.0
Input plug features:	Includes 1 detachable IEC-320 C13 to C14 cable
Recommended electrical service:	220/240 10A
LEDS ALARMS & SWITCHES	
Switches:	Two position red illuminated on/off power switch
AC 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:	330 joules
Clamping voltage (RMS):	300V
AC suppression response time:	NM = 0 ns. CM = <1 ns
AC suppression components used:	Metal oxide varistors, toroidal balanced chokes, ferrite rod-core inductors and VHF capacitors.
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
PHYSICAL	
Unit Dimensions (HWD/in):	3.5 x 7 x 2.5
Unit Dimensions (HWD/cm):	8.9 x 17.8 x 6.4
Material of construction:	Extruded aluminum

Integrated keyhole mounting tabs:	Metal end caps are fitted with keyhole mounting tabs for wallmount installation
Housing color:	Gray
Receptacle color:	Black
AC line cord color:	Gray
CERTIFICATIONS	
Approvals:	TUV (German)
WARRANTY	
Product warranty:	Lifetime
SPECIAL FEATURES	
Appearance:	Rugged all-metal strip format with high quality duplex receptacles and detachable line cord

The policy of Tripp Lite is one of continuous improvement. Specifications are subject to change without notice. Therefore, your product may vary slightly from what is currently listed.



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