

# Isobar 4-Outlet 200-240V Surge Protector, 2M Cord, 680 Joules

MODEL NUMBER: EURO-4



#### 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 18 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

#### **Highlights**

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

#### **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

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 680 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. 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/680 joules FORMAT: Corded all-metal strip with transformer spaced outlets

#### **Features**

- Tripp Lite's ISOBAR is the world's #1 selling premium suppressor series with more than 18 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 680 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 for installation in a wide variety of applications
- 200-240VAC, 50/60Hz electrical compatibility

## **Specifications**

General Info		
RoHS	Y	
OVERVIEW		
Style	Strip	
ОИТРИТ		
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(4) C13	
Circuit Breaker (amps)	9	
USB Charging	No	
INPUT		
Nominal Input Voltage(s) Supported	230V AC	
Recommended Electrical Service	230V (220-250V)	
Input Connection Type	IEC-C14 inlet connection accepts a variety of detachable cord sets to match country or site-specific wall receptacles	
Input Plug Features	Includes 1 detachable IEC-320 C13 to C14 cable	
Input Cord Length (ft.)	6	
Input Cord Length (m)	2	
Voltage Compatibility (VAC)	220-250	
Maximum Surge Amps	15000	
USER INTERFACE, ALERTS & CONTROLS		
Switches	Two position orange illuminated on/off power switch	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	680	
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)	300	
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 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	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
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	Metal
Integrated Keyhole Mounting Tabs	Metal end caps are fitted with keyhole mounting tabs for wallmount installation
Housing Color	Light Gray
Receptacle Color	Black
Color (AC Line Cord)	Light Gray
Outlets Measurement (Center to Center)	Distance between horizontal outlets = 53mm; Distance between vertical outlets = 38.10mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between horizont tabs = 162.13mm; Distance between vertical tabs = 58.17mm
SPECIAL FEATURES	
Right-Angle Plug	Yes
CERTIFICATIONS	
Approvals	CE
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2015 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.