

Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Isobar 2-Outlet Surge Protector, Direct Plug-In, 1410 Joules, Tel/Fax/Modem Protection

MODEL NUMBER: ULTRAFAX









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, unique noise filtration system and built-in single line phone suppression for moderns, 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. Isobar's unique protection system combines large toroidal chokes, HF/VHF capacitors and multiple metal oxide varistors that remove high-level surges and EMI/RFI interference. ULTRAFAX features 2

Highlights

- 2 outlets/direct plug-in
- 1410 joule rating
- All-metal housing
- Modem/fax surge protection
- \$10,000 Ultimate Lifetime
- Insurance (U.S., Canada, and Puerto Rico only)

Applications

 Ideal for premium AC and phone line protection for 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

- ULTRAFAX Surge Suppressor
- RJ11 telephone cable
- Instruction manual with warranty information

outlets arranged with standard wall socket spacing in a cordless direct plug-in format. Mounting tabs allow permanent connection via duplex switch plate screw. Surge suppression rated at 1410 joules/48,000 amps offers high-grade protection. A pair of RJ-11 jacks provide single phone line surge suppression for modems, fax machines and cordless phones. Diagnostic LEDs confirm power availability, line fault and protection status. \$10,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only). PLUG/OUTLETS: Input - NEMA 5-15P; Outputt - 2 NEMA 5-15R ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA 5-15R wall receptacle) SUPPRESSION: AC: 140V RMS Clamping/1410 joules/48,000 amps PHONE: Single line protection starts at 260V FORMAT: Direct plug-in, receptacle mount form factor.

Features

- Tripp Lite's ISOBAR/ISOTEL 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
- Single phone line surge suppression protects modems, fax machines and cordless phones (2 wire, single line, RJ11 jacks) 2 outlets with standard duplex wall outlet spacing offer convenient wall receptacle mount placement, included mounting tab allows for connection via wall receptacle switch plate screw
- Heavy-grade surge suppression rated at 1410 joules/48,000 amps
- 3 LED indicators confirm suppressor operation and site wiring status, plus warning of suppressor or electrical fault conditions
- 120V AC, 50/60Hz, 15A electrical compatibility
- \$10,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)



Specifications

OVERVIEW	
Style	Direct Plug-in
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(2) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15P input plug
Input Cord Length (ft.)	0
Input Cord Length Details	Direct plug-in
Voltage Compatibility (VAC)	120
LEDS ALARMS & SWITCHES	
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	1410
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	48,000 amps
AC Suppression Components Used	Metal oxide varistors, toroidal balanced chokes and VHF capacitors
Safe Thermal Fusing	Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences
EMI / RFI Filtering	40-80 dB
Immunity	Conforms to IEE 587 / ANSI C62.41
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes



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Telephone/DSL Protection Details	1 line	
Cable (Coax) Protection	No	
Network (Ethernet) Protection	No	
PHYSICAL		
Shipping Dimensions (hwd / in.)	5 x 3.75 x 2.25	
Shipping Dimensions (hwd / cm)	12.7 x 9.53 x 5.7	
Shipping Weight (lbs.)	1.04	
Shipping Weight (kg)	.47	
Unit Dimensions (hwd / in.)	4 x 2.5 x 2.5	
Unit Dimensions (hwd / cm)	10.2 x 6.4 x 6.4	
Unit Weight (Ibs.)	.9	
Unit Weight (kg)	.41	
Material of Construction	Metal	
Housing Color	Black	
Receptacle Color	Black	
Form Factors Supported	Direct plug-in format with retaining bracket supports wall mounting directly to a standard AC wall socket	
CERTIFICATIONS		
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition	
UL1283 (EMI Filter)	UL1283	
UL497A (Communications)	UL497A	
FCC Part 68 (Communications)	FCC Part 68	
cUL / CSA (Canada)	cUL	
Industry Canada (Communications)	Industry Canada	
Approvals	Exceeds IEEE 587 category A&B specifications	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$10,000 Ultimate Lifetime Insurance	

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