



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## Model #: ULTRAFAX

### 2 outlet, Direct plug-in, 1410 joules, All-Metal Housing Isobar Surge Suppressor



#### Highlights

- 2 outlets/direct plug-in
- 1410 joule rating
- All-metal housing
- Modem/fax surge protection
- \$10,000 [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 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 modems, 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 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 [connected equipment insurance](#) (USA and Canada Only). PLUG/OUTLETS: Input - NEMA 5-15P; Output - 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.

#### 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

#### 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](#) (USA and Canada Only)

## Specifications

<b>OVERVIEW</b>	
Intended Application	Home/Office, Travel
<b>OUTPUT</b>	
Frequency compatibility	50 / 60 Hz
Output watts	1800
Circuit Breaker (amps)	15
Outlet quantity / type	2 NEMA 5-15R
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-15P input plug
Input cord length details	Direct plug-in
Voltage compatibility (VAC)	120
<b>UPC ASSIGNMENT</b>	
Unit Carton UPC#	037332010506
<b>LEDS ALARMS &amp; SWITCHES</b>	
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
<b>SURGE / NOISE SUPPRESSION</b>	
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
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
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No
Network (Ethernet) Protection	No

<b>PHYSICAL</b>	
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 (lbs)	.9
Unit weight (kg)	.41
Material of construction	Metal
Housing Color	Black
Receptacle Color	Black
Style	Direct Plug-in
Form factors supported	Direct plug-in format with retaining bracket supports wall mounting directly to a standard AC wall socket
<b>SPECIAL FEATURES</b>	
Appearance	Attractive, all-black metal direct plug-in suppressor
<b>CERTIFICATIONS</b>	
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
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$10,000 <a href="#">Ultimate Lifetime Insurance</a>

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=98](http://www.tripplite.com/en/products/model.cfm?txtModelID=98).

improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.