





# Isobar 2-Outlet Surge Protector, Direct Plug-In, 1410 Joules, 3 LEDs, Black Housing, 5-in. Height

### MODEL NUMBER: ULTRABLOK











#### 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 system, Isobars offer the highest levels 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 torroidal chokes, HF/VHF capacitors and multiple metal oxide varistors that remove high-level surges and EMI/RFI interference. The ULTRABLOK offers 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. Diagnostic LEDs confirm power availability, line fault and protection status. \$10,000 Ultimate Lifetime connected equipment Insurance (U.S., Canada, and Puerto Rico only). PLUG/OUTLETS: Input - NEMA 5-15P; Output - 2 NEMA5-15R ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA 5-15R wall receptacle) SUPPRESSION: AC: 140V RMS Clamping/1410 joules/48,000 amps FORMAT: Direct plug-in, receptacle mount form factor

#### **Features**

- Tripp Lite's ISOBAR is the world's number one selling premium suppressor series with more than 18 million satisfied customers and a safety-tested history of 20+ years.
- 2 outlets with a direct plug-in design
- Surge energy absorption: 1410 joules/48,000 amps
- Diagnostic LEDs indicate "protection present" (green), "grounded" (red) and "line ok" (green)
- EMI/RFI noise filtering
- · All-metal housing

## **Highlights**

- 2 outlets/direct plug-in design
- 1410 joule rating—more joules mean more protection!
- · Black all-metal housing with diagnostic LEDs
- · Isolated filter banks remove damaging line noise
- \$10,000 Insurance for connected equipment (U.S., Canada, and Puerto Rico only)
- Lifetime warranty

### **Package Includes**

- ULTRABLOK premium surge suppressor
- Instruction manual and warranty information



- \$10,000 <u>Ultimate Lifetime Insurance</u> (U.S., Canada, and Puerto Rico only) covers connected equipment
- Automatic shutoff cuts power to outlets when the protection circuit has been compromised

# **Specifications**

MODEL TEXT		
Key Benefit	Ditch the cord clutter and prevent damage from surges and line noise with the world's most trusted surge protector. The ULTRABLOK offers 1410 joules of protection against surges, and its isolated filter banks remove line noise that can affect the performance of your electronics and even cause permanent damage. It has a direct plug-in design that alleviates cable clutter, and its rugged metal housing stands up to the toughest environments—won't crack, burn or melt. Plus, we back our promise with a lifetime warranty and \$10,000 insurance for connected equipment.	
OUTPUT		
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(2) 5-15R	
Output (Watts)	1800	
Circuit Breaker (amps)	15	
Right-Angle Outlets	0	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Connection Type	NEMA 5-15P	
Input Cord Length (ft.)	0	
Input Cord Length (m)	0.00	
Input Cord Length Details	Direct plug-in	
Voltage Compatibility (VAC)	120	
Right-Angle Plug	0	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED Details	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 overvoltages and catastrophic occurences
EMI / RFI Filtering	40-80 dB
Immunity	Conforms to IEE 587 / ANSI C62.41
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	0
Cable (Coax) Protection	0
Network (Ethernet) Protection	0
PHYSICAL	
Shipping Dimensions (hwd / in.)	5 x 3.75 x 2.5
Shipping Dimensions (hwd / cm)	12.7 x 9.53 x 6.35
Shipping Weight (lbs.)	1
Shipping Weight (kg)	0.45
Unit Dimensions (hwd / in.)	4 x 2.5 x 2.5
Unit Dimensions (hwd / cm)	10.16 x 6.35 x 6.35
Unit Weight (lbs.)	.8
Unit Weight (kg)	0.36
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)	Tested to UL1449 3rd Edition by ETL
cUL / CSA (Canada)	Approved for Canada by ETL
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



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

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