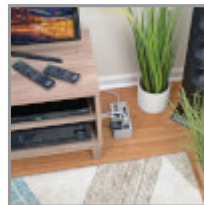# Isobar 6-Outlet Surge Protector, 6 ft. Cord with Right-Angle Plug, 3330 Joules, Diagnostic LEDs, Metal Housing

MODEL NUMBER: **ISOBAR6ULTRA**

Highlights

- 6 NEMA 5-15R outlets in exclusive isolated filter banks
- Network-grade 3330-joule surge protection rating
- Durable metal housing designed for tough environments
- 12A resettable circuit breaker prevents dangerous overloads
- 6 ft. AC power cord with right-angle NEMA 5-15P plug

Package Includes

- ISOBAR6ULTRA Isobar 6-Outlet Surge Protector, Metal Housing
- (4) Outlet safety covers
- Owner's manual

Premium protection for A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against dangerous surges, spikes and line noise in home, office and industrial environments.

Description

Premium protection for essential network workstations, telecom systems, point-of-sale equipment and audio/video systems, the ISOBAR6ULTRA Isobar® 6-Outlet Surge Protector features a network-grade surge protection rating of 3330 joules to defend your sensitive electronics against even the strongest surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to $50,000 for life (valid in the U.S., Canada and Puerto Rico only).

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the ISOBAR6ULTRA protects all three, covering the two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

Your devices plug into six widely spaced NEMA 5-15R outlets, which are arranged in three exclusive isolated filter banks. These internal barriers filter out electromagnetic interference (EMI) and radio frequency interference (RFI) that can disrupt your electronics and inflict hardware damage or data loss.

Included safety covers block accidental contact with unused outlets. An integrated 12A circuit breaker protects all outlets and shuts down connected equipment in case of overload. The lighted on/off switch provides one-touch control over connected equipment. Diagnostic LEDs confirm power, protection and line fault status. The six-foot AC power cord includes a space-saving right-angle NEMA 5-15P plug.

Features
Network-Grade 3330-Joule Surge Protection for Home or Office Electronics

- Protects your A/V components, network hardware, retail displays, appliances, power tools and other expensive electronics against even the strongest surges and spikes
- Recommended for network workstations, telecom systems, point-of-sale equipment and audio/video systems requiring AC line protection
- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Exceeds IEEE 587 Category A and B surge suppression specifications

6 Outlets Accept Wide Range of Electronic Devices
- 6 NEMA 5-15R AC outlets accept most computer, networking and telecom equipment
- Outlets are widely spaced to accommodate bulky transformers without blocking other outlets
- Included safety covers block accidental contact with unused outlets

Isolated Filter Banks Provide Extra Protection
- Outlets arranged in 3 exclusive isolated filter banks to limit noise interaction among connected equipment
- Blocks disruptive EMI/RFI line noise up to 80 dB that can cause equipment damage or data loss
- Combine large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and metal oxide varistors to block interference

Premium Safety Features
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required
- Lighted on/off switch provides one-touch control over connected equipment
- Integrated 12A circuit breaker shuts down outlets in case of power overload
- Diagnostic LEDs confirm power, protection and line fault status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

Fits Effortlessly Into Your Workstation
- 6 ft. AC power cord reaches nearby outlets
- Space-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wall
- Keyhole slots on bottom panel provide convenient wall or desk mounting options
- Metal housing designed for long life

Backed by Tripp Lite's Ultimate Lifetime Insurance
- $50,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

Specifications

OVERVIEW

UPC Code	037332010544

OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(6) 5-15R
Output (Watts)	1440
Circuit Breaker (amps)	12
Transformer Accommodation	Supports up to 4 large transformer plug accessories without covering remaining outlets
Right-Angle Outlets	No

INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15P input plug
Input Plug Features	Space-saving right angle input plug
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
Voltage Compatibility (VAC)	120
Maximum Surge Amps	135000
Right-Angle Plug	Yes

USER INTERFACE, ALERTS & CONTROLS	
Diagnostic LED(s)	Yes
Switches	Combination AC circuit breaker and two position red illuminated on/off power switch
Diagnostic LED Details	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)

SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3330
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	97,000 amps (36,000 NM / 61,000 CM)
AC Suppression Components Used	Metal oxide varistors, toroidal balanced chokes, ferrite rod-core inductors and VHF capacitors.
Safe Thermal Fusing	Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences
UL1449 Let Through Rating	330V
IEEE587 Cat. A Ringwave Let-Through	Less than 35 volts

EMI / RFI Filtering	40-80 dB
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 3 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	
Shipping Dimensions (hwd / in.)	11.70 x 3.10 x 7.20
Shipping Dimensions (hwd / cm)	29.72 x 7.87 x 18.29
Shipping Weight (lbs.)	2.80
Shipping Weight (kg)	1.27
Unit Dimensions (hwd / in.)	2.19 x7.32 x 3.52
Unit Dimensions (hwd / cm)	5.56 x 18.6 x 9.04
Unit Weight (lbs.)	2.18
Unit Weight (kg)	0.99
Material of Construction	Metal
Integrated Keyhole Mounting Slots	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 = 39.45mm; Distance between vertical outlets = 39.30mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between horizontal tabs = 171.35mm; Distance between vertical tabs = 58.17mm
Anti-Microbial Protected	No

CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	Tested to UL1449 3rd Edition requirements 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)	$50,000 Ultimate Lifetime Insurance