Isobar 4-Outlet Surge Protector, 6 ft. Cord with Right-Angle Plug, 3300 Joules, Diagnostic LEDs, Tel/Fax/Modem, Metal

MODEL NUMBER: **ISOTEL4ULTRA**

Highlights

- 4 NEMA 5-15R outlets in exclusive isolated filter banks
- Network-grade 3300-joule surge protection rating
- Durable metal housing designed for tough environments
- Fax/telephone line/modem surge protection
- 6 ft. AC power cord with NEMA 5-15P plug

Package Includes

- ISOTEL4ULTRA Isobar 4-Outlet Surge Protector, Tel/Fax/Modem, Metal Housing
- RJ11 telephone cable
- (4) Outlet safety covers
- Owner's manual

Premium protection for A/V home theater components and computer peripherals against dangerous power surges, spikes and line noise. Recommended for homes and home offices.

Description

Premium protection for your expensive electronics, network hardware and peripherals, the ISOTEL4ULTRA Isobar® 4-Outlet Surge Protector features a network-grade surge protection rating of 3300 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).

The ISOTEL4ULTRA features four NEMA 5-15R outlets, which are arranged in two exclusive isolated filter banks that prevent equipment connected to one bank from interacting with equipment connected to the other. These internal barriers also prevent disruptive line noise from causing A/V distortion, computer lock-ups, data errors and similar problems. Large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors remove EMI/RFI interference and prevent system crashes, reboots and performance problems. A pair of RJ11 jacks also provides single phone line protection for modems, fax machines and cordless phones.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the ISOTEL4ULTRA protects all three, covering two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

Included safety covers protect against dust while blocking accidental contact with unused outlets. An integrated 12A circuit breaker protects all outlets and shuts down connected equipment in the event of an overload. A lighted on/off switch provides one-touch control over connected components. Diagnostic LEDs show power, protection and line fault status at a glance. A six-foot power cord with right-angle 5-15P plug

reaches nearby outlets and allows furniture to be placed flush against the wall.

Features

Network-Grade 3300-Joule Surge Protection for Your 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 spikesRecommended for network workstations, telecom systems, point-of-sale equipment and A/V systems requiring AC line protectionFull normal mode (H-N) and common mode (N-G/H-G) line surge suppressionExceeds IEEE 587 Category A and B surge suppression specificationsRJ11 jacks protect fax, phone and modem signals

4 Outlets Accept Wide Range of Electronic Devices4 NEMA 5-15R AC outlets accept most computer equipment, electronics and appliancesOutlets accommodate up to 2 bulky transformers without blocking other outletsIncluded safety covers block accidental contact with unused outlets

Isolated Filter Banks Provide Extra Protection Outlets arranged in 2 exclusive isolated filter banks to limit noise interaction among connected equipmentBlock disruptive EMI/RFI line noise up to 80 dB that can cause equipment damage or data lossCombine large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and metal oxide varistors to block interference

Premium Safety Features Lighted on/off switch provides one-touch control over connected equipmentAutomatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is requiredDiagnostic LEDs confirm power, protection and line fault status at a glanceConforms to current UL 1449 3rd Edition safety standards

Fits Effortlessly Into Your Setup6 ft. AC power cord reaches nearby outletsSpace-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wallKeyhole slots on bottom panel provide convenient wall or desk mounting optionsMetal 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	037332010582

INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Voltage Compatibility (VAC)	120
Maximum Surge Amps	135000
Input Plug Type	NEMA 5-15P
Input Cord Length (ft.)	6
Right-Angle Plug	Yes
Input Cord Length (m)	1.83
Integrated Cord Clip	No

OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output (Watts)	1440
Output Receptacles	(4) 5-15R

Circuit Breaker (amps)	12
Transformer Accommodation	(2) Yes
Right-Angle Outlets	No

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	92,000 amps (36,000 NM / 56,000 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	2
Immunity	Conforms to IEE 587 / ANSI C62.41
Automatic Shut-Off	Yes

DATALINE SURGE SUPPRESSION

Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No
Network (Ethernet) Protection	No

PHYSICAL

Anti-Microbial Protective Coating	No
Color	Light Gray
Color (AC Line Cord)	Light Gray
Housing Color	Light Gray
Integrated Keyhole Mounting Slots	Yes

Keyhole Slot Mounting Measurement (Center to Center)	131.90mm
Material of Construction	Metal
Outlets Measurement (Center to Center)	Distance between horizontal outlets = 39.45mm; Distance between vertical outlets = 38.89mm
Receptacle Color	Black
Shipping Dimensions (hwd / cm)	28.70 x 7.62 x 18.29
Shipping Dimensions (hwd / in.)	11.30 x 3.00 x 7.20
Shipping Weight (kg)	1.22
Shipping Weight (lbs.)	2.70
Unit Dimensions (hwd / cm)	6.35 x 15.24 x 8.89
Unit Dimensions (hwd / in.)	2.5 x 6 x 3.50
Unit Weight (kg)	1.27
Unit Weight (lbs.)	2.8

SPECIAL FEATURES

Rotatable Outlets	No

STANDARDS & COMPLIANCE

Canada	Approved for Canada by ETL
Approvals	Exceeds IEEE 587 category A&B specifications
UL1449 3rd Edition (AC Suppression)	Tested to UL1449 3rd edition by ETL
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
Industry Canada (Communications)	Industry Canada

WARRANTY

Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	$50,000 Ultimate Lifetime Insurance