

Isobar Hospital-Grade 6-Outlet Surge Protector, 15 ft. (4.57 m) Cord, 3330 Joules, LEDs, UL 1363, Not For Patient-Care Vicinities

MODEL NUMBER: ISOBAR6ULTRAHG



Premium protection against dangerous surges, spikes and line noise for sensitive electronics in hospitals and other healthcare environments where hospital-grade plugs and outlets are desired. Not approved for patient-care vicinities.

Description

Premium protection for hospitals and other healthcare environments, the ISOBAR6ULTRAHG Isobar® UL 1363 Hospital-Grade 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. It is tested to UL 1449 3rd Edition, UL 1363 and cUL (Canada) standards, but is not approved for patient-care vicinities. The ISOBAR6ULTRAHG features six hospital-grade NEMA 5-15R-HG outlets, which are arranged in three exclusive isolated filter banks that prevent equipment connected to one bank from interacting with equipment connected to another. 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. 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 with transparent safety cover provides one-touch control over connected components. Diagnostic LEDs show power, protection and line fault status at a glance. A 15-ft. (4.57 m) power cord with hospital-grade NEMA 5-15-P-HG plug reaches distant outlets and allows furniture to be placed flush against the wall. Rear mounting slots allow installation on a variety of flat surfaces. A rugged all-metal housing stands up to demanding environments.

Features

Network-Grade 3330-Joule Surge Protection for Healthcare Environments Protects your sensitive electronics against even the strongest surges and spikes Recommended for hospitals and other healthcare environments where hospital-grade plugs and outlets are desired Full normal mode (H-N) line surge suppression Not approved for use in patient-care vicinities

6 Hospital-Grade Outlets Accept Wide Range of Electronic Devices 6 NEMA 5-15R-HG AC outlets accept most computer, networking and telecom equipment Outlets accommodate up to 3 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

Highlights

- 6 NEMA 5-15R-HG outlets in exclusive isolated filter banks
- Network-grade 3330-joule surge protection rating
- Tested to UL 1449, UL 1363 and cUL standards
- 12A resettable circuit breaker prevents dangerous overloads
- 15-ft. (4.57 m) AC power cord with NEMA 5-15P-HG plug

Package Includes

- ISOBAR6ULTRAHG Isobar UL 1363 Hospital-Grade 6-Outlet Surge Protector, Metal Housing
- (4) Outlet safety covers
- Owner's manual

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 FeaturesLighted on/off switch with transparent safety cover 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, UL 1363 and cUL safety standards

Fits Effortlessly Into Your Workstation15-ft. (4.57 m) AC power cord with hospital-grade NEMA 5-15P-HG plug reaches distant outletsKeyhole slots on bottom panel provide convenient wall or desk mounting optionsRugged all-metal housing for long life in demanding environments

Specifications

OVERVIEW	
UPC Code	037332011152
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-HG
Input Cord Length (ft.)	15
Right-Angle Plug	No
Input Cord Length (m)	4.57
Integrated Cord Clip	No
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(6) 5-15R-HG
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)
Locking Switch Cover	Transparent locking switch cover prevents accidental shutoff

SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3330
AC Suppression Response Time	NM = 0 ns.
Protection Modes	Includes full normal mode (H-N)
AC Suppression Surge Current Rating	48,000 amps
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 overvoltages and catastrophic occurrences
UL1449 Let Through Rating	330V
EMI / RFI Filtering	40-80 dB
Isolated Filter Banks	Yes
Automatic Shut-Off	Yes
DATALINE SURGE SUPPRESSION	
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
Telephone/DSL Protection	No
PHYSICAL	
Material of Construction	Metal
Power Cord Color	Light Gray
Housing Color	Light Gray
Mounting Holes or Slots	Yes
Slot or Hole Mount Measurement (Center to Center)	Distance between horizontal tabs = 171.34mm; Distance between vertical tabs = 58.17mm
Outlets Measurement (Center to Center)	Distance between horizontal outlets = 39.45mm; Distance between vertical outlets = 39.30mm
Receptacle Color	White
Shipping Dimensions (hwd / in.)	3.50 x 6.60 x 11.90
Shipping Dimensions (hwd / cm)	8.89 x 16.76 x 30.23
Shipping Weight (lbs.)	3.90
Shipping Weight (kg)	1.77
Unit Dimensions (hwd / in.)	2.500 x 7.000 x 3.500
Unit Dimensions (hwd / cm)	6.35 x 17.78 x 8.89
Unit Weight (lbs.)	2.8
Unit Weight (kg)	1.27

FEATURES & SPECIFICATIONS	
Rotatable Outlets	No
Antimicrobial	No
STANDARDS & COMPLIANCE	
Product Certifications	cUL Listed; UL 1449; UL 1363; UL Listed
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty