

Isobar 4-Outlet 230V Surge Protector, 6 ft. (1.83 m) Cord with Right-Angle Plug, 330 Joules, Metal Housing

MODEL NUMBER: ISOBAR4/220



Premium protection for valuable electronics against dangerous surges, spikes and line noise that can damage equipment or destroy data. Recommended for home, corporate, retail, telecom and industrial applications.

Description

Premium protection for home, corporate, retail, telecom and industrial applications, the ISOBAR4/220 Isobar® 4-Outlet 230V Surge Protector features a surge protection rating of 330 joules to defend your sensitive electronics against surges and spikes.

The ISOBAR4/220 features four widely spaced 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.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the ISOBAR4/220 protects all three, covering two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

An integrated 9A 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. A 6-ft. (1.83 m) AC power cord with right-angle 5-15P plug reaches nearby outlets and allows furniture to be placed flush against the wall. And all-metal housing stands up to rugged environments.

Features

330-Joule Surge Protection for Home or Office Electronics Protects your A/V components, network hardware, retail displays, appliances, power tools and other electronics against surges and spikes Recommended for home, corporate, retail, telecom and industrial applications 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

4 Outlets Accept Wide Range of Electronic Devices 4 NEMA 5-15R AC outlets accept most computer, networking and telecom equipment Outlets accommodate up to 2 bulky transformers without blocking other outlets

Isolated Filter Banks Provide Extra Protection Outlets arranged in exclusive isolated filter banks to limit noise interaction among connected equipment Blocks disruptive EMI/RFI line noise that can cause equipment damage or data loss Combines large toroidal chokes, ferrite rod-core inductors, HF/VHF

Highlights

- 4 NEMA 5-15R outlets in exclusive isolated filter banks
- 330-joule surge protection rating
- 200-240VAC, 50/60 Hz compatibility (also supports 120V)
- 9A resettable circuit breaker prevents dangerous overloads
- 6-ft. (1.83 m) AC power cord with right-angle NEMA 5-15P plug

Package Includes

- ISOBAR4/220 Isobar 4-Outlet 230V Surge Protector, Metal Housing
- Owner's manual

capacitors and metal oxide varistors to block interference

Premium Safety Features Lighted on/off switch provides one-touch control over connected equipment Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required

Fits Effortlessly Into Your Workstation 6-ft. (1.83 m) 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

Specifications

| OVERVIEW | |
|------------------------------------|--|
| UPC Code | 037332010193 |
| INPUT | |
| Nominal Input Voltage(s) Supported | 230V AC |
| Recommended Electrical Service | 230V (220-250V) |
| Input Cord Gauge (AWG) | 14 |
| Voltage Compatibility (VAC) | 230 |
| Maximum Surge Amps | 22000 |
| Input Plug Type | NEMA 5-15P |
| Input Cord Details | SJT |
| 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 Receptacles | (4) 5-15R |
| Circuit Breaker (amps) | 9 |
| Transformer Accommodation | (1) Yes |
| Right-Angle Outlets | No |
| USER INTERFACE, ALERTS & CONTROLS | |
| Diagnostic LED(s) | No |
| Switches | Two position red illuminated on/off power switch |
| SURGE / NOISE SUPPRESSION | |

| | |
|---|---|
| AC Suppression Joule Rating | 330 |
| 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 suppression |
| AC Suppression Components Used | Metal oxide varistors, toroidal balanced chokes, ferrite rod-core inductors and VHF capacitors. |
| EMI / RFI Filtering | Yes |
| Isolated Filter Banks | Yes |
| Immunity | Conforms to IEE 587 / ANSI C62.41 |
| 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 = 131.90 mm; Distance between vertical tabs = 58.17 mm |
| Outlets Measurement (Center to Center) | Distance between horizontal outlets = 39.45mm; Distance between vertical outlets = 39.30mm |
| Receptacle Color | Black |
| Shipping Dimensions (hwd / in.) | 9.60 x 3.00 x 5.80 |
| Shipping Dimensions (hwd / cm) | 24.38 x 7.62 x 14.73 |
| Shipping Weight (lbs.) | 2.10 |
| Shipping Weight (kg) | 0.95 |
| Unit Dimensions (hwd / in.) | 3.500 x 7.000 x 2.500 |
| Unit Dimensions (hwd / cm) | 8.9 x 17.8 x 6.4 |
| Unit Weight (lbs.) | 2.44 |
| Unit Weight (kg) | 1.11 |
| FEATURES & SPECIFICATIONS | |
| Rotatable Outlets | No |
| Antimicrobial | No |
| STANDARDS & COMPLIANCE | |

| | |
|-------------------------------------|---------------------------|
| Product Compliance | RoHS |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |