



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

## Isobar 6-Outlet A/V Surge Protector, 6-ft. Cord, 3330 Joules, Tel/Coax Protection

MODEL NUMBER: AVBAR6



### Highlights

- 6 outlets / 6-ft. cord with space saving right angle plug
- 3330 joule rating
- Isolated Filter Banks
- 2-line High Definition 2.2 GHz (gold) coaxial surge protection
- 1-line tel/modem surge protection
- All-metal housing
- \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

### Description

Tripp Lite's AVBAR6 Platinum Series Isobar Audio Video Surge / Spike Suppressor provides premium protection (3330 joules) stopping damaging surges and filtering disruptive EMI/RFI line noise so components perform at their peak! You can see and hear the difference: sharper, crisper video; deeper, fuller audio and longer component life spans. Perfect for small-to-medium Audio/Video installations: high-definition video displays, HD Cable / HD satellite sources and A/V receivers, DVD/CD players and more. Exclusive Isolated Filter Banks eliminate noise interference between components. 6 outlets (widely spaced outlets accommodate up to 2 transformers and plug-in safety covers), 2-line HD 2.2 Ghz coaxial protection and 1-line tel/modem protection safeguard an entire A/V system. \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only). Includes all-metal housing, three diagnostic LEDs (Line OK, Grounded & Protected) and 6-ft. cord with a right-angle plug. Additional accessories include; 6-ft. coaxial cable and 6-ft. phone cord.

### Features

- 3330 joules surge / spike suppression protection rating
- EMI/RFI line noise filtering help components perform at their peak (sharper, crisper video; deeper, fuller audio and longer component life spans)
- Isolated Filter Banks eliminate interference between connected components
- All-metal housing safely withstands the strongest surges
- 6 surge-protected NEMA 5-15R AC outlets safeguard an Audio / Video system
- \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only) covers connected components against surge damage...for life!
- Widely spaced outlets accommodate up to 2 transformers
- Four plug-in safety covers protect against accidental contact
- 2 sets of surge-protected Type F gold HD 2.2 GHZ coaxial connectors (with included 6-ft. coaxial cable) safeguard components on cable, satellite or antenna line
- 1-line tel/modem surge protection (with included 6-ft. phone cord) safeguards personal video recorders (Satellite, PVRs) on a single dial-up line.
- 6-ft. cord with right-angle NEMA 5-15P plug provides convenient location anywhere within a Audio Video system
- 3 diagnostic LEDs alert user to protection, line power and fault status
- Keyhole slots provide convenient wall or cabinet mounting
- Illuminated master switch provides one-touch power control over all components. Circuit breaker protects against dangerous system overload
- All-metal housing (black) stands up to the most demanding environments



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- Tested to UL and cUL, RoHS compliant

## Specifications

OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(6) 5-15R
Circuit Breaker (amps)	12
Transformer Accommodation	Accommodates 2 transformers
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V, 15A
Input Connection Type	NEMA 5-15P
Input Plug Features	Space-saving right angle input plug
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	135000
Right-Angle Plug	No
USER INTERFACE, ALERTS & CONTROLS	
Switches	Combination AC circuit breaker and illuminated 2-position on/off power switch
Diagnostic LED Details	Built-in LEDs confirm line power, protection and fault status
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3330
AC Suppression Response Time	NM = instantaneous 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
UL1449 Let Through Rating	330V
EMI / RFI Filtering	Up to 40 dB
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes



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Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	2 line (2.2 GHz Bandwidth)
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	3 x 11.5 x 7
Shipping Dimensions (hwd / cm)	7.62 x 29.21 x 17.78
Unit Dimensions (hwd / in.)	2.5 x 9 x 3.5
Unit Dimensions (hwd / cm)	6.35 x 22.86 x 8.89
Unit Weight (lbs.)	2.8
Unit Weight (kg)	1.27
Material of Construction	Metal
Integrated Keyhole Mounting Tabs	Keyhole mounting slots allow desk or wall mounting
Housing Color	Attractive black color scheme
Color (AC Line Cord)	Black
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 = 210.79mm; Distance between vertical tabs = 58.17mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	Tested to UL1449 3rd Edition by ETL
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	Approved for Canada by ETL
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$250,000 <a href="#">Ultimate Lifetime Insurance</a>

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