



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## Model #: AV88SATG

### 8-outlet, 8-ft cord, 2880 joule, 1-line tel/network & 1-line coaxial protection - ECO-SURGE Energy-Saving Surge Suppressor



#### Highlights

- Want to save \$35/year on your energy bill? [Learn how.](#)
- 8 outlets / 8-ft. cord
- 2880 joule rating
- Auto/Manual switch offers GREEN energy savings or standard protection
- Unique Netbook switch allows user to select wattage
- 1-line 2.2GHz gold coaxial protection
- 1-line tel/network protection
- \$150,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

#### Description

Want to save \$35/year on your energy bill? [Learn how.](#) Tripp Lite's AV88SATG offers reliable, GREEN surge technology that protects your computer and peripherals, the environment and your wallet. The ECO-SURGE offers a unique Netbook switch that allows users to select wattage, so ECO-SURGE are the only green surge suppressors compatible with all PCs, Notebooks and Netbooks. Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals. AV88SATG offers 8 total outlets, 1-line tel/network data line protection, 1-line 2.2GHz gold coaxial protection, 8 foot cord with space-saving angled plug and diagnostic LEDs to warn of wiring problems and suppressor damage. Network-grade AC suppression rated at 2880 joules shields equipment from surges and line noise. Integrated child-safety outlet covers safely seal off unused outlets. Attractive cool gray suppressor housing with keyhole mounting tabs and 3 designated transformer plug outlets offers convenient protection of desktop computer equipment and accessories. \$150,000 connected equipment insurance (USA and Canada Only). PLUG/OUTLETS: Input: NEMA5-15P/Output: 8 NEMA5-15R/8 ft. AC line cord ELECTRICAL: 120V AC, 60Hz, 15A (Requires NEMA5-15R wall receptacle) FORMAT: Corded multi-outlet strip with transformer spaced outlets SUPPRESSION AC: 150V RMS Clamping/2880 joules

#### Applications

- Ideal for any desktop, network or home computing application requiring AC protection.

#### Package Includes

- AV88SATG ECO-SURGE Energy-Saving Surge Suppressor
- 6-ft. tel/network cable
- 6-ft coax cable with gold connectors

#### Features

- Allows users to switch between GREEN (auto) power save mode and standard (manual) surge protection mode
- 8 total AC outlets with room for 3 transformer plugs without blocking outlets covers computers and all peripherals
- "Master" outlet controls power flow for 1 primary device and up to 5 peripheral devices
- Five "Power Save" outlets cut AC power when not in use--perfect for non-essential peripherals like monitors, printers, scanners, speakers, lamps, etc.
- Two "Always-On" outlets provide continuous power for interminable devices such as modems, routers, external hard drives, cordless phones and fax machines
- 1-line 2.2GHz gold coaxial protection
- 1-line tel/network data line protection
- User-selectable wattage switch accommodates PCs, Netbooks and other Internet research tools
- 2880 joules AC surge suppression shields equipment from the strongest surges and line noise
- Long 8 foot AC line cable with space-saving angle input plug conveniently reaches distant outlets
- Lighted power switch with integrated 15 amp circuit breaker offers power control and overload protection

- Integrated child-safety sliding outlet covers safely seal off all unused outlets
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- Attractive black suppressor housing with keyhole mounting tabs allow versatile placement options
- \$150,000 Ultimate Lifetime Insurance (USA and Canada Only)

## Specifications

<b>OVERVIEW</b>	
<b>Intended Application</b>	Green (Energy-Saving)
<b>OUTPUT</b>	
<b>Output Watt Capacity (watts)</b>	1800
<b>Frequency compatibility</b>	60 Hz
<b>Circuit Breaker (amps)</b>	15
<b>Outlet quantity / type</b>	8 NEMA 5-15R
<b>Transformer accommodation</b>	Supports 3 large transformer plug accessories without covering remaining outlets
<b>Outlet details</b>	Includes built-in sliding safety covers
<b>Outlet orientation</b>	Single row of 5, plus a second row of 3 for transformer accommodation
<b>INPUT</b>	
<b>Nominal Input Voltage(s) Supported</b>	120V AC
<b>Recommended Electrical Service</b>	120V (110-125V)
<b>Input connection type</b>	NEMA 5-15P
<b>Input plug features</b>	Space-saving right angle input plug
<b>Input cord length (ft.)</b>	8
<b>Input cord length (m)</b>	2.4
<b>Input cord gauge, type</b>	14 gauge, SJT
<b>Voltage compatibility (VAC)</b>	120
<b>Maximum Surge Amps</b>	180000
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>Switches</b>	Combination AC circuit breaker and 2 position red illuminated on/off power switch
<b>Diagnostic LEDs</b>	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
<b>SURGE / NOISE SUPPRESSION</b>	
<b>AC suppression joule rating</b>	2880
<b>AC suppression response time</b>	< 1 ns
<b>Protection modes</b>	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
<b>Clamping voltage (RMS)</b>	150
<b>UL1449 let through rating</b>	330 L-G, 400 L-N, 400 N-G
<b>EMI / RFI filtering</b>	Up to 40 dB

**DATALINE SURGE SUPPRESSION**

Telephone/DSL Protection	Yes
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Telephone/DSL Protection Details	1 line
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Cable (Coax) Protection	Yes
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Cable (Coax) Protection Details	1 line
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Network (Ethernet) Protection	Yes
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**PHYSICAL**

Shipping weight (lbs)	2.18
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Shipping weight (kg)	0.99
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Unit Dimensions (HWD/in)	1.51 x 4.86 x 9.55
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Unit Dimensions (HWD/cm)	3.84 x 12.34 x 24.26
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Shipping Dimensions (HWD/in)	2.04 x 8.66 x 11.41
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Shipping Dimensions (HWD/cm)	5.18 x 22.00 x 28.98
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Unit weight (lbs)	2
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Unit weight (kg)	0.91
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Material of construction	Plastic
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Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
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AC line cord color	Black
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Style	Strip
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**SPECIAL FEATURES**

Green & high efficiency features	Power saving auto-shutoff ECO outlets
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Right-Angle Plug	Yes
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**CERTIFICATIONS**

UL1449 3rd Edition (AC Suppression)	UL1449 3RD EDITION
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UL1363 (Power Tap)	UL1363
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cUL / CSA (Canada)	cUL
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Approvals	Exceeds IEEE587 category A&B specifications
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**WARRANTY**

Product Warranty Period (Worldwide)	Lifetime limited warranty
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Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$150,000 <a href="#">Ultimate Lifetime Insurance</a>
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More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?variables.txtModelID=4696](http://www.tripplite.com/en/products/model.cfm?variables.txtModelID=4696).

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