

## Model #: AV88SATG

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



#### **Highlights**

- 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**

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 suppressors 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 accomodates 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**

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

DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	Yes	
Telephone/DSL Protection Details	1 line	
Cable (Coax) Protection	Yes	
Cable (Coax) Protection Details	1 line	
Network (Ethernet) Protection	Yes	
PHYSICAL		
Shipping Dimensions (HWD/in)	2.04 x 8.66 x 11.41	
Shipping Dimensions (HWD/cm)	5.18 x 22.00 x 28.98	
Shipping weight (lbs)	2.18	
Shipping weight (kg)	0.99	
Unit Dimensions (HWD/in)	1.51 x 4.86 x 9.55	
Unit Dimensions (HWD/cm)	3.84 x 12.34 x 24.26	
Unit weight (Ibs)	2	
Unit weight (kg)	0.91	
Material of construction	Plastic	
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting	
AC line cord color	Black	
Style	Strip	
SPECIAL FEATURES		
Green & high efficiency features	Power saving auto-shutoff ECO outlets	
Right-Angle Plug	Yes	
CERTIFICATIONS		
UL1449 3rd Edition (AC Suppression)	UL1449 3RD EDITION	
UL1363 (Power Tap)	UL1363	
cUL / CSA (Canada)	cUL	
Approvals	Exceeds IEEE587 category A&B specifications	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$150,000 Ultimate Lifetime Insurance	

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModeIID=4696.

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