



# Eco-Surge 8-Outlet Surge Protector, 6-ft. Cord, 1080 Joules

MODEL NUMBER: AV86G





#### **Highlights**

- 8 outlets / 6-ft. cord
- 1080 joule rating
- Auto/Manual switch offers GREEN energy savings or standard protection
- Unique Netbook switch allows user to select wattage

#### **Package Includes**

 AV86G ECO-SURGE Energy-Saving Surge Suppressor

#### **Description**

Tripp Lite's AV86G 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, making ECO-SURGE the only green surge suppressors compatible with all PC's, Notebooks and Netbooks. Energy -saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals. AV86G offers 8 total outlets, 6 foot cord with space saving angled plug and diagnostic LEDs to warn of wiring problems and suppressor damage. Network-grade AC suppression rated at 1080 joules shields equipment from surges and line noise. Integrated child-safety outlet covers safely seal off unused outlets. Attractive black suppressor housing with keyhole mounting tabs and 3 designated transformer plug outlets offers convenient protection of desktop computer equipment and accessories. \$75,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only). PLUG/OUTLETS: Input: NEMA5-15P/Output: 8 NEMA5-15R/6 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/1080 joules

### **Features**

- Allows user 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
- User-selectable wattage switch accomodates PC's, Netbooks and other Internet research tools
- 1080 joules AC surge suppression shields equipment from the strongest surges and line noise
- Long 6 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
- \$75,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

## **Specifications**

OVERVIEW		
UPC Code	037332155573	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Cord Gauge Type	14 gauge; SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	72000	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	6	
Right-Angle Plug	Yes	
Input Cord Length (m)	1.83	
Integrated Cord Clip	No	
OUTPUT		
Frequency Compatibility	60 Hz	
Output Receptacles	(8) 5-15R	
Circuit Breaker (amps)	15	
Transformer Accommodation	(6) Yes	
Outlet Orientation	Single row of 5, plus a second row of 3 for transformer accommodation	
Right-Angle Outlets	Yes	
Outlet Safety Covers Detail	Includes built-in sliding outlet safety covers	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
Switches	Combination AC circuit breaker and 2 position red illuminated on/off power switch	
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status	
SURGE / NOISE SUPPRESSION		





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AC Suppression Joule Rating	1080	
AC Suppression Response Time	<1 ns	
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression	
UL1449 Let Through Rating	400 L-G, 400 L-N, 400 N-G	
EMI / RFI Filtering	Up to 40 dB	
Automatic Shut-Off	No	
DATALINE SURGE SUPPRESSION		
Cable (Coax) Protection	No	
Network (Ethernet) Protection	No	
Telephone/DSL Protection	No	
PHYSICAL		
Color	Black	
Material of Construction	Plastic	
Power Cord Color	Black	
Housing Color	Black	
Mounting Holes or Slots	Yes	
Receptacle Color	Gray; green	
Shipping Dimensions (hwd / in.)	11.90 x 2.00 x 8.80	
Shipping Dimensions (hwd / cm)	30.23 x 5.08 x 22.35	
Shipping Weight (lbs.)	2.00	
Shipping Weight (kg)	0.91	
Unit Dimensions (hwd / in.)	1.510 x 4.860 x 9.550	
Unit Dimensions (hwd / cm)	3.84 x 12.34 x 24.26	
Unit Weight (lbs.)	1.81	
Unit Weight (kg)	0.82	
FEATURES & SPECIFICATIONS		
Rotatable Outlets	No	
Antimicrobial	No	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$75,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	





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