

8-outlet, 6-ft cord, 1080 joule - ECO-SURGE Energy-Saving Surge Suppressor

MODEL NUMBER: AV86G



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 connected equipment insurance (USA and Canada 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

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
- \$75,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

Applications

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

Package Includes

- AV86G ECO-SURGE Energy-Saving Surge Suppressor



- 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 (USA and Canada Only)

Specifications

| OVERVIEW | |
|------------------------------------|--|
| Intended Application | Home/Office |
| OUTPUT | |
| Frequency compatibility | 60 Hz |
| Output watts | 1800 |
| Circuit Breaker (amps) | 15 |
| Outlet quantity / type | 8 NEMA 5-15R |
| Transformer accommodation | Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 6 transformers total |
| Outlet safety covers | Includes built-in sliding outlet 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.) | 6 |
| Input cord length (m) | 1.83 |
| Input cord gauge, type | 14 gauge, SJT |
| Voltage compatibility (VAC) | 120 |
| Maximum Surge Amps | 72000 |
| 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 | 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 |



| | |
|-------------------------------------|--|
| Clamping voltage (RMS) | 150 |
| UL1449 let through rating | 400 L-G, 400 L-N, 400 N-G |
| EMI / RFI filtering | Up to 40 dB |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | No |
| Cable (Coax) Protection | No |
| Network (Ethernet) Protection | No |
| 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 (lbs) | 1.81 |
| Unit weight (kg) | 0.82 |
| Material of construction | Plastic |
| Integrated keyhole mounting tabs | Keyhole mounting tabs enable wall mounting |
| AC line cord color | Black |
| Style | Strip |
| SPECIAL FEATURES | |
| Right-Angle Plug | Yes |
| CERTIFICATIONS | |
| UL1449 3rd Edition (AC Suppression) | UL1449 3rd Edition |
| UL1363 (Power Tap) | UL1363 |
| cUL / CSA (Canada) | cUL |
| Approvals | Exceeds IEEE 587 category A&B specifications |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

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| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$75,000 Ultimate Lifetime Insurance |
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