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Model #: AV1210SATG

12-outlet, 10-ft cord, 3600 Joule, Tel/Network and 2 set coaxial protection - ECO-SURGE Home/Business Theater Surge Suppressor



Highlights

- Auto/manual switch offers GREEN energy savings or standard protection
- Unique Netbook Switch allows user to select wattage
- 12 outlets / 10-ft cord
- 3600 joule rating
- 2-line 2.2GHz digital gold coax connectors
- 1-line tel/modem/network (100BaseT, high-speed) surge protection
- \$250,000 Ultimate Lifetime Insurance (USA and Canada only)

Description

Tripp Lite's AV1210SATG offers reliable, GREEN surge technology that protects your A/V installations, the environment and your wallet. This 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. The TLP1210SATG offers 3600 joules of advanced surge protection for all A/V components. You can see and hear the difference: sharper, crisper video; deeper, fuller audio; longer component life spans. Perfect for small-to-medium home/business theater installations: high-definition TVs, satellite and A/V receivers, DVD/CD players and more. 12 outlets (with transformer spacing and sliding safety covers), 2-line 2.2GHz gold coaxial protection and 1-line tel/modem/Ethernet (100BaseT, high-speed) protection safeguard an entire home/business theater system. Includes two diagnostic LEDs and four status LED indicators, color-coordinated holographic outlet/plug labels, 10-ft. cord with a right-angle plug, 6-ft. gold coaxial cable and 6-ft. network cable. \$250,000 Ultimate Lifetime Insurance coverage (USA and Canada only).

Applications

- Perfect for small-to-medium home/business theater installations: high-definition TVs, satellite and A/V receivers, DVD/CD players and more

Package Includes

- AV1210SATG ECO-SURGE Home/Business Theater Surge Suppressor
- 6-ft gold coax cable
- 6-ft network cable
- Instruction manual with warranty information

Features

- Green Outlet Array; "Master" outlet controls power flow for 1 primary and up to 8 peripheral components. "Power Save" outlets cut AC power to 8 connected components when not in use - perfect for non-essential components that do not save settings like DVD players, gaming consoles, amplifiers and speaker systems. "Always On" outlets provide continuous power to 3 critical devices that save settings like DVRs and recorders (TiVo), cable and satellite boxes
- User-adjustable wattage control switch - allows for high-wattage (over 25W) and low-wattage (over 15W) components to serve as Master device
- Auto/Manual Switch - allows users to switch between GREEN (auto) power-save mode and standard (manual) surge protection
- 3600 joules surge suppression rating with EMI/RFI line noise filtering help components perform at their peak (sharper, crisper video; deeper, fuller audio and longer component life spans)
- 12 widely spaced surge-protected NEMA 5-15R AC outlets safeguard and entire home/business theater system while accommodating up to 4 large transformers
- Sliding safety covers protect against accidental contact
- 2 sets of surge-protected 2.2GHz gold coaxial connectors safeguard components on cable, satellite and antenna line

- 1-line tel/modem/Ethernet (100BaseT, high-speed) surge protection safeguards personal video recorders (PVRs) on a single dial-up or Ethernet line. Built-in splitter (1 jack in and 2 jacks out) allows simultaneous connection of two devices sharing a single line
- 10-ft. cord with right-angle NEMA 5-15P plug provides convenient location anywhere within a home/business theater system
- 2 diagnostic LEDs alert user to protection and grounded status and 4 status LEDs indicates when AC power is present
- Keyhole slots provide convenient wall or cabinet mounting

Specifications

| OVERVIEW | |
|---|--|
| Intended Application | Green (Energy-Saving) |
| OUTPUT | |
| Output Volt Amp Capacity (VA) | 15 |
| Output Watt Capacity (watts) | 1800 |
| Frequency compatibility | 60 Hz |
| Outlet quantity / type | 12 NEMA 5-15R |
| Outlet Type | 12 NEMA 5-15R |
| Transformer accommodation | Accommodates 4 transformers |
| 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.) | 10 |
| Input cord length (m) | 3 |
| Input cord gauge, type | 14 gauge, SJT |
| Voltage compatibility (VAC) | 120 |
| Maximum Surge Amps | 228000 |
| SURGE / NOISE SUPPRESSION | |
| AC suppression joule rating | 3600 |
| 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, 400, 400 |
| EMI / RFI filtering | Up to 40 dB |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | Yes |
| Cable (Coax) Protection | Yes |

| | |
|--|---|
| Cable (Coax) Protection Details | 2 line |
| Network (Ethernet) Protection | Yes |
| PHYSICAL | |
| Shipping Dimensions (HWD/in) | 2.04 x 8.66 x 13.39 |
| Shipping Dimensions (HWD/cm) | 5.18 x 22.00 x 34.01 |
| Shipping weight (lbs) | 2.75 |
| Shipping weight (kg) | 1.25 |
| Unit Dimensions (HWD/in) | 1.51 x 4.66 x 12.41 |
| Unit Dimensions (HWD/cm) | 3.84 x 11.84 x 31.52 |
| Unit weight (lbs) | 2.56 |
| Unit weight (kg) | 1.16 |
| Material of construction | Plastic |
| Integrated keyhole mounting tabs | Keyhole mounting slots allow desk or wall mounting |
| Housing Color | Dark Gray |
| Receptacle Color | Dark Gray/Green |
| AC line cord color | Dark Gray |
| Style | Strip |
| Outlets center to center measurement | Distance between standard outlets = 25.4mm; Distance between transformer outlets = 57mm |
| Keyhole slot center to center measurement | Distance between horizontal tabs = 152mm; Distance between vertical tabs = 73.5mm |
| 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 |
| UL497A (Communications) | UL497A |
| FCC Part 68 (Communications) | FCC Part 68 |
| cUL / CSA (Canada) | cUL |
| Approvals | Exceeds IEEE 587 category A&B specifications |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

**Connected Equipment
Insurance (U.S., Canada &
Puerto Rico)**

\$250,000 [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?txtModelID=4697.

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