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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Eco-Surge 12-Outlet Home/Business Theater Surge Protector, 10-ft. Cord, 3600 Joules - Accommodates 4 Transformers

MODEL NUMBER: AV1210SATG



### 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 (U.S., Canada, and Puerto Rico only).

### 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

### 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

### Package Includes

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





(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
- RoHS Compliant

## Specifications

OVERVIEW	
UPC Code	037332155597
OUTPUT	
Output Volt Amp Capacity (VA)	15
Output Watt Capacity (Watts)	1800
Frequency Compatibility	60 Hz
Output Receptacles	(12) 5-15R
Transformer Accommodation	Accommodates 4 transformers
Right-Angle Outlets	No
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)	3.05
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	228000
Right-Angle Plug	Yes
<b>SURGE / NOISE SUPPRESSION</b>	
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
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	2 line
Network (Ethernet) Protection	Yes
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	13.60 x 2.00 x 8.80
Shipping Dimensions (hwd / cm)	34.54 x 5.08 x 22.35
Shipping Weight (lbs.)	3.30
Shipping Weight (kg)	1.50
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
Color (AC Line Cord)	Dark Gray
Outlets Measurement (Center to Center)	Distance between standard outlets = 25.4mm; Distance between transformer outlets = 57mm



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Keyhole Slot Mounting Measurement (Center to Center)	Distance between horizontal tabs = 152mm; Distance between vertical tabs = 73.5mm
Anti-Microbial Protected	No
<b>SPECIAL FEATURES</b>	
Green Energy-Saving Features	Power saving auto-shutoff ECO outlets
<b>CERTIFICATIONS</b>	
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
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$250,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>

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