

## Protect It! Surge Protector with 3 Outlets (2-fixed, 1-rotating), Direct Plug-In, 1080 Joules, Coax/Ethernet Protection

MODEL NUMBER: TLP31SAT



### Description

Tripp Lite's TLP31SAT Home/Business Theater Surge Suppressor provides high-performance protection--1080 joules--stopping damaging surges and filtering disruptive line noise so components perform at their peak! You can see and hear the difference: sharper, crisper video; deeper, fuller audio and longer component life spans. Perfect for small home/business theater installations: high-definition TVs, satellite and A/V receivers, DVD/CD players and more. 3 outlets, 1-line coaxial protection safeguard an entire home/business theater system. \$25,000 Ultimate Lifetime Insurance coverage (U.S., Canada, and Puerto Rico only). Included 6 ft. gold coaxial cable.

### Features

- 3 outlets - 2 fixed and 1 rotating outlet allow for easier plug connection and removal
- 1080 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)
- 1 set of rotating surge-protected Type F gold coaxial connectors (with included 6 ft. coaxial cable) safeguard components on cable, satellite or antenna line (2.2GHz bandwidth)
- Diagnostic LED alerts user to protection
- High-impact plastic housing (black) stands up to the most demanding environments
- Direct plug-in design converts two outlets into three by pluggin into any wall outlet
- \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

### Highlights

- 3 outlet - 2 fixed outlets, 1 rotating power outlet and rotating coax
- Direct plug-in design
- 1080 joule rating
- 1-line gold coax (2.2GHz bandwidth) protection
- \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

### Applications

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

### Package Includes

- TLP31SAT Surge Suppressor
- Instruction manual with warranty information
- 6 ft. gold coaxial cable

## Specifications

| OVERVIEW |                |
|----------|----------------|
| Style    | Direct plug-in |



| <b>OUTPUT</b>                                |  |
|--|--|
| Frequency Compatibility                      | 60 Hz  |
| Output Receptacles                           | (3) 5-15R  |
| Output (Watts)                               | 1875   |
| Circuit Breaker (amps)                       | 15   |
| Outlet Orientation                           | Rotatable  |
| USB Charging                                 | No   |
| <b>INPUT</b>                                 |  |
| Nominal Input Voltage(s) Supported           | 120V AC  |
| Recommended Electrical Service               | 120V (110-125V)  |
| Input Connection Type                        | NEMA 5-15P   |
| Input Cord Length (ft.)                      | 0  |
| Input Cord Length (m)                        | Direct plug-in   |
| Input Cord Length Details                    | Direct Plug-In   |
| Voltage Compatibility (VAC)                  | 120  |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |  |
| Diagnostic LEDs                              | Built-in LEDs confirm suppressor "protected" (green)                             |
| <b>SURGE / NOISE SUPPRESSION</b>             |  |
| 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)                       | 400  |
| UL1449 Let Through Rating                    | 400, 500, 500  |
| EMI / RFI Filtering                          | Up to 20 dB  |
| <b>DATALINE SURGE SUPPRESSION</b>            |  |
| Telephone/DSL Protection                     | No   |
| Cable (Coax) Protection                      | Yes  |
| Cable (Coax) Protection Details              | 1 line   |
| Network (Ethernet) Protection                | Yes  |
| <b>PHYSICAL</b>                              |  |
| Unit Dimensions (hwd / in.)                  | 5.11 x 3.15 x 1.38   |



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|--|--|
| Material of Construction                                   | Plastic  |
| Receptacle Color   | Black  |
| <b>SPECIAL FEATURES</b>                                    |  |
| Right-Angle Plug   | No   |
| <b>CERTIFICATIONS</b>                                      |  |
| UL1449 3rd Edition (AC Suppression)                        | UL1449 3rd Edition                                   |
| cUL / CSA (Canada)   | cUL  |
| Approvals  | RoHS   |
| <b>WARRANTY</b>  |  |
| Product Warranty Period (Worldwide)                        | Lifetime limited warranty                            |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$25,000 <a href="#">Ultimate Lifetime Insurance</a> |

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