

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

MODEL NUMBER: TLP31SAT



### 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

### Package Includes

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

### 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 plugging into any wall outlet
- \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required

## Specifications



<b>OVERVIEW</b>	
UPC Code	037332180711
<b>OUTPUT</b>	
Frequency Compatibility	60 Hz
Output (Watts)	1800
Output Receptacles	(3) 5-15R
Circuit Breaker (amps)	15
Transformer Accommodation	(3) Yes
Outlet Orientation	Rotatable
Right-Angle Outlets	No
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Cord Length Details	Direct Plug-In
Voltage Compatibility (VAC)	120
Input Plug Type	NEMA 5-15P
Input Cord Length (ft.)	0
Right-Angle Plug	No
Input Cord Length (m)	0.00
Integrated Cord Clip	No
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Diagnostic LED(s)	Yes
Diagnostic LED Details	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
Auto Shut-Off	Yes



<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	No
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	1 line
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Anti-Microbial Protected	No
Color	Black
Integrated Keyhole Mounting Slots	No
Material of Construction	Plastic
Receptacle Color	Black
Shipping Dimensions (hwd / cm)	14.00 x 8.51 x 6.50
Shipping Dimensions (hwd / in.)	5.51 x 3.35 x 2.56
Shipping Weight (kg)	0.36
Shipping Weight (lbs.)	0.79
Unit Dimensions (hwd / cm)	12.98 x 8 x 3.5
Unit Dimensions (hwd / in.)	5.11 x 3.15 x 1.38
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
Canada	cUL
Approvals	RoHS
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$25,000&nbsp;&nbsp;&nbsp;<a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>&nbsp;&nbsp;&nbsp;

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