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# 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 pluggin 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**





OVERVIEW		
UPC Code	037332180711	
ОИТРИТ		
Frequency Compatibility	60 Hz	
Output Receptacles	(3) 5-15R	
Output (Watts)	1875	
Circuit Breaker (amps)	15	
Outlet Orientation	Rotatable	
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 Cord Length (ft.)	0	
Input Cord Length (m)	0.00	
Input Cord Length Details	Direct Plug-In	
Voltage Compatibility (VAC)	120	
Right-Angle Plug	No	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED Details	Built-in LEDs confirm suppressor "protected" (green)	
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)	400	
UL1449 Let Through Rating	400, 500, 500	
EMI / RFI Filtering	Up to 20 dB	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	No	
Cable (Coax) Protection	Yes	
Cable (Coax) Protection Details	1 line	





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

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