

Tripp Lite
1111 W. 35th Street

Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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	
INPUT		
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	
OUTPUT		
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	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
Diagnostic LED Details	Built-in LEDs confirm suppressor "protected" (green)	
Diagnostic LED Details Built-in LED's 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	
UL1449 Let Through Rating	400, 500, 500	
EMI / RFI Filtering	Up to 20 dB	
Automatic Shut-Off	Yes	
DATALINE SURGE SUPPRESSION		
Cable (Coax) Protection	Yes	
Cable (Coax) Protection Details	1 line	





Network (Ethernet) Protection	No
Telephone/DSL Protection	No
PHYSICAL	
Material of Construction	Plastic
Color	Black
Housing Color	Black
Mounting Holes or Slots	No
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 / in.)	5.11 x 3.15 x 1.38
Unit Dimensions (hwd / cm)	12.98 x 8 x 3.5
FEATURES & SPECIFICATIONS	
Antimicrobial	No
Rotatable Outlets	Yes
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$25,000 Ultimate Lifetime Insurance

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies