

Protect It! Surge Protector with 3 Outlets (2-fixed, 1-rotating), Direct Plug-In, 1080 Joules, Coax/Ethernet 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
- \$25,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

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 cuts power to outlets when the protection circuit has been compromised

Specifications

OUTPUT	
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	Yes
PHYSICAL	
Unit Dimensions (hwd / in.)	5.11 x 3.15 x 1.38
Unit Dimensions (hwd / cm)	12.98 x 8 x 3.5



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Material of Construction	Plastic
Receptacle Color	Black
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 Ultimate Lifetime Insurance

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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>