



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## Model #: TLP810SAT

### 8 outlet, 10-ft cord, 3240 joules, Modem/Fax protection - Protect It! Surge Suppressor



#### Highlights

- 8 outlets / 10-ft. cord
- 3240 joule rating
- 2 sets of coaxial/satellite surge protection jacks (1 set provides digital broadband quality and can handle 2.2GHz bandwidths)
- Modem/fax surge protection
- \$250,000 [Ultimate Lifetime Insurance](#) (USA & Canada only)

#### Description

Tripp Lite's TLP810SAT Surge Suppressor offers complete AC, telephone and coax line surge suppression on two lines for comprehensive system protection of home theaters, A/V systems and desktop PCs. Heavy grade AC surge suppression shields connected equipment from damage and performance problems due to the heaviest transient surges. Two pairs of coax line suppression jacks protect any two type F coax lines for cable-TV, satellite, broadcast antenna or cable modems. One set of coaxial jacks provide digital broadband quality and can handle 2.2GHz bandwidths. Set of RJ11 jacks offers surge suppression for pay-per-view satellite systems, dial-up and DSL modems, fax machines and cordless phones. TLP810SAT offers 8 total outlets, 10-foot cord with space-saving angled plug and diagnostic LEDs with audible alarm to warn of wiring problems and suppressor damage. Network grade AC suppression rated at 3240 joules shields equipment from surges and line noise. Integrated child-safety outlet covers safely seal off unused outlets. Attractive black suppressor housing with keyhole mounting tabs and 3 designated transformer plug outlets offers convenient protection of entire home theatre, a/v and computer equipment and accessories. \$250,000 [Ultimate Lifetime Insurance](#) (USA & Canada only)

PLUG/OUTLETS: Input: NEMA5-15P/Output: 8 NEMA5-15R/10-ft. AC line cord

ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA5-15R wall receptacle)

FORMAT: Corded multi-outlet strip with transformer-spaced outlets

SUPPRESSION: AC: 150V RMS Clamping/3570 joules

PHONE: Set of phone jacks (RJ11, 2-wire, 1 line)

COAX: 2 Sets Type F Coax Jacks

#### Applications

- Ideal for home theater, satellite or cable TV applications requiring AC protection and coax line suppression. Also compatible with desktop computer applications requiring AC plus dialup or cable modem protection.

#### Package Includes

- TLP810SAT Surge Suppressor
- 6-ft. telephone cable

- Two 6-ft. coax cables
- Instruction manual with warranty information

## Features

- 3240 joules AC surge suppression shields equipment from the strongest surges and line noise
- 8 AC outlets with room for 3 transformer plugs without blocking outlets covers computers and all peripherals
- Phone line surge suppression protects both dialup and DSL modems, plus fax machines, cordless phones and more (pair of RJ11 jacks, 2-wire, 1 line, includes 6-ft. phone cable)
- Two sets of coax jacks protect cable modems, plus satellite, cable TV and broadcast antennas (pair of type N coax jacks, includes 6-ft. coax cable. One set provides digital broadband quality and can handle 2.2GHz bandwidths)
- Long 10 foot AC line cable with space-saving angle input plug conveniently reaches distant outlets
- Lighted power switch with integrated 15A circuit breaker offers power control and overload protection
- Integrated child-safety sliding outlet covers safely seal off all unused outlets
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- Audible alarm offers notification of suppressor damage
- Attractive black suppressor housing with keyhole mounting tabs allow versatile placement options
- \$250,000 [Ultimate Lifetime Insurance](#) (USA & Canada only)

## Specifications

OVERVIEW	
Intended Application	Home/Office, Audio/Video
OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	1800
Output volt amp capacity (amps)	15
Outlet quantity / type	8 NEMA 5-15R
Transformer accommodation	Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 6 transformers total
Outlet safety covers	Includes built-in sliding outlet safety covers
Outlet orientation	Single row of 5, plus a second row of 3 for transformer accommodation
INPUT	
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-15P
Input plug features	Space-saving right-angle input plug
Input cord length (ft.)	10
Input cord length (m)	3.0
Input cord gauge, type	14 gauge, SJT
Voltage compatibility (VAC)	120
LEDS ALARMS & SWITCHES	
Alarms	Audible alarm sounds to indicate damage to suppression components
Switches	Combination AC circuit breaker and 2-position red illuminated on/off power switch
Diagnostic LEDs	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status

<b>SURGE / NOISE SUPPRESSION</b>	
AC suppression joule rating	3240
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)	150V
UL1499 let through rating	330/400/400
EMI / RFI filtering	Up to 40 dB
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	2 line (1 line 2.2 GHz Bandwidth)
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping weight (lbs)	2.18
Shipping weight (kg)	1
Unit Dimensions (HWD/in)	4.86 x 9.55 x 1.51
Unit Dimensions (HWD/cm)	12.34 x 24.3 x 3.83
Shipping Dimensions (HWD/in)	11.41 x 8.66 x 2.04
Shipping Dimensions (HWD/cm)	29 x 22 x 5.18
Unit weight (lbs)	2.02
Unit weight (kg)	.92
Material of construction	Plastic
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
AC line cord color	Black
Style	Strip
<b>SPECIAL FEATURES</b>	
Right-Angle Plug	Yes
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Revision
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A

<b>FCC Part 68 (Communications)</b>	FCC Part 68
<b>cUL / CSA (Canada)</b>	cUL
<b>Industry Canada (Communications)</b>	Industry Canada
<b>Approvals</b>	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
<b>Product Warranty Period (U.S., Canada &amp; Puerto Rico)</b>	Lifetime limited warranty
<b>Connected Equipment Insurance (U.S., Canada &amp; Puerto Rico)</b>	\$250,000 Ultimate Lifetime Insurance

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=143](http://www.tripplite.com/en/products/model.cfm?txtModelID=143).

Copyright © 2011 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.