



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

## Protect It! 8-Outlet Surge Protector, 10-ft. Cord, 3240 Joules, Tel/Fax/Modem/Coax Protection, RJ11

MODEL NUMBER: TLP810SAT



### Highlights

- 8 outlets / 10-ft. cord
- 3240 joule rating
- 2 sets of 2.2GHz gold coaxial/satellite surge protection jacks bandwidths)
- Modem/fax surge protection
- \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

### Package Includes

- TLP810SAT Surge Suppressor
- 6-ft. telephone cable
- Two 6-ft. coax cables
- Instruction manual with warranty information

### 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 sets of 2.2GHz gold coax connectors for cable-TV, satellite, broadcast antenna or cable modems. 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 (U.S., Canada, and Puerto Rico 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 2.2GHz gold coax jacks

### 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 (includes 6-ft. coax cable)
- 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



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- Audible alarm offers notification of suppressor damage
- Attractive black suppressor housing with keyhole mounting tabs allow versatile placement options
- \$250,000 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	50 / 60 Hz
Output Receptacles	(8) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
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
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 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
Maximum Surge Amps	216000
Right-Angle Plug	Yes
USER INTERFACE, ALERTS & CONTROLS	
Switches	Combination AC circuit breaker and 2-position red illuminated on/off power switch
Audible Alarm	Audible alarm sounds to indicate damage to suppression components
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3240
AC Suppression Response Time	< 1 ns



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Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping Voltage (RMS)	150V
UL1449 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 (2.2 GHz Bandwidth)
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	11.41 x 8.66 x 2.04
Shipping Dimensions (hwd / cm)	29 x 22 x 5.18
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
Unit Weight (lbs.)	2.02
Unit Weight (kg)	.92
Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Black
Receptacle Color	Black
Color (AC Line Cord)	Black
Outlets Measurement (Center to Center)	Distance between standard outlets = 28.5mm; Distance between transformer outlets = 57mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between horizontal tabs = 75mm; Distance between vertical tabs = 41.6mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Revision
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68



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cUL / CSA (Canada)	cUL
Industry Canada (Communications)	Industry Canada
Approvals	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$250,000 <a href="#">Ultimate Lifetime Insurance</a>

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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:

<http://www.tripplite.com/products/product-certification-agencies>