

Protect It! Surge Suppressor

State-of-the-art protection for every application



Model #: TLP810SAT

- ▶ 8 outlets / 10-ft. cord
- ▶ 3570 joule rating
- ▶ Coaxial/satellite surge protection
- ▶ Modem/fax surge protection
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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. 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 3570 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. 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

KEY BUYING POINTS

- 3570 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)
- Set of coax jacks protects cable modems, plus satellite, cable TV and broadcast antennas (pair of type N coax jacks, 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
- Audible alarm offers notification of suppressor damage
- Attractive black suppressor housing with keyhole mounting tabs allow versatile placement options
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TYPICAL 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

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview:	TLP810SAT surge suppression strip includes 8 AC outlets, 10-foot AC cord, single line phone suppression, dual coax line suppression, 3570 joule protection level, diagnostic LEDs, 3 dedicated transformer outlets, lifetime warranty and \$250,000 connected equipment insurance
Voltage compatibility:	120 VAC
Frequency compatibility:	50/60 Hz

OUTPUT

Output volt amp capacity (amps):	15A
Output watt capacity (watts):	1800W
Outlet quantity / type:	8 NEMA 5-15R output receptacles
Outlet orientation:	Single row of 5, plus a second row of 3 for transformer accommodation
Outlet safety covers:	Includes built-in sliding outlet safety covers
Transformer accomodation:	Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 6 transformers total

INPUT

Input connection type:	NEMA 5-15P
Input cord length (ft.):	10
Input cord length (m):	3.0
Input plug features:	Space-saving right-angle input plug
Input cord gauge, type:	14 gauge, SJT
Recommended electrical service:	120V 15A

LEDS ALARMS & SWITCHES

Diagnostic LEDs:	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
Alarms:	Audible alarm sounds to indicate damage to suppression components
Switches:	Combination AC circuit breaker and 2-position red illuminated on/off power switch

AC SURGE / NOISE SUPPRESSION

Protection modes:	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
AC suppression joule rating:	3570 joules
Clamping voltage (RMS):	150V
AC suppression response time:	< 1 ns
UL1499 let through rating:	330V - UL Verified
EMI / RFI filtering:	Up to 40 dB

DATALINE SURGE SUPPRESSION

TEL / Modem line protection:	Includes single-line phone suppression via built-in RJ11 connectors, includes cable (260V clamping, 120 joules, center 2 wires protected)
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Coax line protection: Includes 2-line coax surge suppression via built-in Type F coax jacks, includes 2 coax cables

PHYSICAL

Shipping weight (lbs): 2.5
Shipping weight (kg): 1.1
Unit weight (lbs): 1.6
Unit weight (kg): 0.7
Unit Dimensions (HWD/in): 1.6 x 9.25 x 4.25
Unit Dimensions (HWD/cm): 4.1 x 23.5 x 10.8
Shipping Dimensions (HWD/in): 2.5 x 14.75 x 8.75
Shipping Dimensions (HWD/cm): 6.4 x 37.5 x 22.2
Material of construction: Plastic
Integrated keyhole mounting tabs: Keyhole mounting tabs enable wall mounting
Housing color: Attractive black color scheme
AC line cord color: Black

CERTIFICATIONS

UL1449 1998 Rev. (AC Suppression): UL1449
UL1363 (Power Tap): UL1363
UL497A (Communications): UL497A
FCC Part 68 (Communications): FCC Part 68
cUL / CSA (Canada): cUL
Industry Canada (Communications): Industry Canada
Approvals: Exceeds IEEE 587 category A&B specifications

WARRANTY

Product warranty: Lifetime
Connected equipment insurance (USA and Canada Only):

When you order today, you will receive the updated new version of these surge suppressors, however, they may be in packaging that still reflects the old specifications for joule and insurance amounts. In some cases the packaging you receive may have a sticker indicating these upgrades. This is simply due to an excess supply of existing packaging. Tripp Lite's ongoing commitment to having large quantities of product in stock at all times requires us to maintain large quantities of packaging. We are using this supply up as quickly as possible and are in the process of transitioning to new packaging. The timing will vary by product.

Please bear with us during this period of transition and rest assured that Protect It! Surge Suppressors are among the finest surge protection products available. If you want to know if your Protect It! Surge Suppressor offers the latest joule ratings and/or insurance amounts, refer to the date code on the back of your unit. If it was manufactured after 1/7/02 it is an upgraded version. For additional questions feel free to contact our Technical support hotline at (773) 869-1234 or email techsupport@tripplite.com.

*The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.*



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