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## Model #: TLP810SAT

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



#### 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](#) (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 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](#) (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 2.2GHz gold 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 (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
- \$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   |
| Circuit Breaker (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                              |  |
| 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   |
| 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                            |
| SURGE / NOISE SUPPRESSION          |  |
| 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   |
| 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   |
| AC line cord color                        | Black   |
| Style                                     | Strip   |
| Outlets center to center measurement      | Distance between standard outlets = 28.5mm; Distance between transformer outlets = 57mm |
| Keyhole slot center to center measurement | Distance between horizontal tabs = 75mm; Distance between vertical tabs = 41.6mm        |
| <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  |
| FCC Part 68 (Communications)              | 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 (Worldwide)</b>                            | Lifetime limited warranty                             |
| <b>Connected Equipment Insurance (U.S., Canada &amp; Puerto Rico)</b> | \$250,000 <a href="#">Ultimate Lifetime Insurance</a> |

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).

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