

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

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

### MODEL NUMBER: TLP810SAT





#### 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

#### 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

#### 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)

#### 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



- 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**

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



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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	
DATALINE SURGE SUPPRESSION		
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	
PHYSICAL		
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	
SPECIAL FEATURES		
Right-Angle Plug	Yes	



CERTIFICATIONS		
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Revision	
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 Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$250,000 Ultimate Lifetime Insurance	

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