Protect It! Surge Suppressor

State-of-the-art protection for every application



Model #: TLP810NET

- 8 outlets / 10-ft. cord
- 3690 joule rating
- Coaxial surge protection (digital broadband quality accommodates 2.2GHz bandwidth)
- Ethernet surge protection
- 2-line modem/fax surge protection
- \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's TLP810NET surge suppressor has 8 outlets, a 10-ft. cord with a space-saving right-angle plug, and diagnostic LEDs. The unit has a surge suppression rating of 3690 joules to handle the strongest surges. Built-in RJ11, RJ45, and Type F coax jacks prevent surges from damaging your modem / fax / 10BT / cable / satellite equipment. Coaxial jacks provide digital broadband quality and can handle 2.2GHz bandwidth. \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

KEY BUYING POINTS

- 8 outlets with integrated child safety covers; black housing
- 10-ft. cord with space-saving right-angle plug
- Built-in RJ11 jacks prevent surges from damaging your modem/fax/phone equipment on 2 lines simultaneously; 6-ft. telephone cord included
- Built-in RJ45 jacks prevent surges from damaging your 10BT equipment; 6-ft. network cable included
- Built-in gold, Type F coax jacks prevent surges from damaging your cable/satellite equipment; digital broadband quality accommodates
 2.2GHz bandwidth; 6-ft. coax cable included
- Surge suppression rating: 3690 joules
- EMI/RFI noise filtering
- Can accommodate up to 3 transformers without blocking remaining outlets
- \$250,000 Ultimate Lifetime Insurance (USA & Canada only)
- Diagnostic LEDs indicate protection present & ground present
- Audible alarm notifies user when the unit is damaged and needs to be replaced
- · Keyhole supports for wall mounting
- Lighted power switch
- Lifetime product warranty

TYPICAL APPLICATIONS

 Personal computers, modems, CAD/CAM/CAE workstations, network nodes, fileservers, point-of-sale terminals, audio/visual devices, and more.

PACKAGE INCLUDES

- TLP810NET
- 6-ft. telephone cord
- 6-ft. network cable
- 6-ft. coax cable
- · Instruction manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview: TLP810NET surge suppression strip includes 8 AC outlets, 10-foot AC cord, 2-line phone,

coax and network Ethernet line surge suppression, 3690 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): 15

Output watt capacity (watts): 1800

Outlet quantity / type: 8 NEMA 5-15R

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 ft.
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: 3690 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: 2 line

Network Ethernet line protection: 1 line

Coax line protection: 1 line (1 line supports 2.2GHz bandwidths)

PHYSICAL

Shipping weight (lbs): 2.8
Shipping weight (kg): 1.3
Unit weight (lbs): 2

Unit weight (kg): 0.9

Unit Dimensions (HWD/in): $1.6 \times 9.25 \times 4.25$ Unit Dimensions (HWD/cm): $4.1 \times 23.5 \times 10.8$ Shipping Dimensions (HWD/in): $2.5 \times 14.75 \times 8.75$ Shipping Dimensions (HWD/cm): $6.4 \times 37.5 \times 22.2$

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):

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 \$250,000

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.



Tripp Lite World Headquarters 1111 W. 35th Street Chicago, IL 60609 USA

> Customer Support (773) 869-1234

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