

# 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
- ▶ Ethernet surge protection
- ▶ 2-line modem/fax surge protection
- ▶

## 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.

## 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; 6-ft. coax cable included
- Surge suppression rating: 3690 joules
- EMI/RFI noise filtering
- Can accommodate up to 3 transformers without blocking remaining outlets
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- 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, file servers, 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

<b>System overview:</b>	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 connected equipment insurance
<b>Voltage compatibility:</b>	120 VAC
<b>Frequency compatibility:</b>	50/60 Hz

## OUTPUT

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

## INPUT

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

## LEDS ALARMS & SWITCHES

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

## AC SURGE / NOISE SUPPRESSION

<b>Protection modes:</b>	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
<b>AC suppression joule rating:</b>	3690 joules
<b>Clamping voltage (RMS):</b>	150V
<b>AC suppression response time:</b>	< 1 ns
<b>UL1499 let through rating:</b>	330V - UL Verified
<b>EMI / RFI filtering:</b>	Up to 40 dB

## DATALINE SURGE SUPPRESSION

<b>TEL / Modem line protection:</b>	Includes 2-line phone suppression via built-in RJ11 connectors, includes cable (260V clamping, 120 joules, center 4 wires protected)
<b>Network Ethernet line protection:</b>	Includes network Ethernet line surge suppression, includes cable (7.5V clamping, pins 1-8 protected)
<b>Coax line protection:</b>	Includes coax surge suppression via built-in Type F coax jacks, includes coax cable

## PHYSICAL

<b>Shipping weight (lbs):</b>	2.8
<b>Shipping weight (kg):</b>	1.3
<b>Unit weight (lbs):</b>	2

<b>Unit weight (kg):</b>	0.9
<b>Unit Dimensions (HWD/in):</b>	1.6 x 9.25 x 4.25
<b>Unit Dimensions (HWD/cm):</b>	4.1 x 23.5 x 10.8
<b>Shipping Dimensions (HWD/in):</b>	2.5 x 14.75 x 8.75
<b>Shipping Dimensions (HWD/cm):</b>	6.4 x 37.5 x 22.2
<b>Material of construction:</b>	Plastic
<b>Integrated keyhole mounting tabs:</b>	Keyhole mounting tabs enable wall mounting
<b>Housing color:</b>	Attractive black color scheme
<b>AC line cord color:</b>	Black

## CERTIFICATIONS

<b>UL1449 1998 Rev. (AC Suppression):</b>	UL1449
<b>UL1363 (Power Tap):</b>	UL1363
<b>UL497A (Communications):</b>	UL497A
<b>FCC Part 68 (Communications):</b>	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

## WARRANTY

<b>Product warranty:</b>	Lifetime
<b>Connected equipment insurance (USA and Canada Only):</b>	

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](mailto: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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