



# 8-outlet, 10-ft cord, 3240 joules, Tel/Modem, Ethernet, Coaxial protection - Protect It! Surge Suppressor

MODEL NUMBER: TLP810NET





#### 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 3240 joules to handle the strongest surges. Built-in RJ11, RJ45, and Type F coax jacks prevent surges from damaging your modem/fax/100Bt/cable/satellite equipment. Coaxial jacks provide digital broadband quality and can handle 2.2GHz bandwidth. \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

#### **Features**

- · 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 100Bt 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: 3240 joules
- EMI/RFI noise filtering
- Can accommodate up to 3 transformers without blocking remaining outlets
- \$250,000 Ultimate Lifetime Insurance (USA and 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

### **Specifications**

#### **Highlights**

- 8 outlets / 10-ft. cord
- 3240 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)

#### **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





OVERVIEW		
Intended Application	Home/Office, Computer Networks	
ОИТРИТ		
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)	150	
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	2 line	
Cable (Coax) Protection	Yes	
Cable (Coax) Protection Details	1 line (2.2 GHz Bandwidth)	
Network (Ethernet) Protection	Yes	
PHYSICAL		
Shipping Dimensions (HWD/in)	11.41 x 8.66 x 2.04	
Shipping Dimensions (HWD/cm)	28.98 x 22.00 x 5.18	
Shipping weight (lbs)	2.22	
Shipping weight (kg)	1.01	
Unit Dimensions (HWD/in)	4.86 x 9.55 x 1.51	
Unit Dimensions (HWD/cm)	12.34 x 24.26 x 3.84	
Unit weight (lbs)	2.02	
Unit weight (kg)	0.92	
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 Edition	
UL1363 (Power Tap)	UL1363	
UL497A (Communications)	UL497A	
FCC Part 68 (Communications)	FCC Part 68	
cUL / CSA (Canada)	CUL 3/4	



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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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