



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Protect It! 8-Outlet Surge Protector, 8 ft. Cord, 1440 Joules, Black Housing

MODEL NUMBER: TLP808B



Safeguard your workstation or home electronics against surges, spikes and line noise. Ideal for protecting your computer, printer, scanner, external hard drive and other sensitive electronics.

### Description

Perfect for your home or office workstation, the TLP808B Protect It! 8-Outlet Home-Computer Surge Protector features a surge suppression rating of 1440 joules to defend your sensitive electronic components against strong surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to \$75,000 for life (valid in the U.S., Canada and Puerto Rico only).

The TLP808B includes full normal mode (H-N) and common mode (N-G/H-G) line surge suppression, as well as technology that filters out disruptive EMI/RFI line noise, preventing interference from disrupting your electronics and inflicting damage or data loss.

Your computer and peripherals plug into eight NEMA 5-15R outlets, including three widely spaced outlets designed to accept bulky transformers without blocking adjacent outlets. Built-in child-safety covers block accidental contact with unused outlets. Integrated 15-amp circuit breaker protects all outlets against dangerous overloads. Lighted on/off switch provides one-touch control over connected equipment. LEDs indicate protection status and that your wall outlet is properly grounded.

The eight-foot AC power cord allows the TLP808B to reach distant outlets, while its right-angle NEMA 5-15P plug allows furniture and equipment to be moved flush against the wall to save space in your workstation. Keyhole slots on the bottom panel provide convenient wall or desk mounting options.

### Features

#### 1440-Joule Surge Protection for Home or Office Electronics

- 1440-joule rating protects your computer, printer, scanner, external hard drive and other sensitive

### Highlights

- 8 NEMA 5-15R outlets, including 3 for bulky transformers
- Surge suppression rating of 1440 joules
- Filters out threatening EMI/RFI line noise
- 15A resettable circuit breaker prevents dangerous overloads
- 8 ft. AC power cord with right-angle NEMA 5-15P plug

### Package Includes

- TLP808B Protect It! 8-Outlet Surge Protector, Black Housing
- Owner's manual





electronic components against even the strongest surges and spikes

- Backed by Tripp Lite's \$75,000 Ultimate Lifetime Insurance for any connected components damaged by power surge (U.S., Canada and Puerto Rico only)
- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Filters out disruptive EMI/RFI line noise that can cause equipment damage or data loss
- Exceeds IEEE 587 Category A and B surge suppression specifications

#### **8 Outlets Accept Wide Range of Electronic Devices**

- 8 NEMA 5-15R AC outlets accept most computers and peripherals
- 3 widely spaced outlets accommodate bulky transformers without blocking other outlets
- Built-in child-safety covers block accidental contact with unused outlets

#### **Premium Safety Features**

- Lighted on/off switch provides one-touch control over connected equipment
- Automatic shutoff cuts power to all outlets when protection circuit is compromised
- LEDs show grounding and protection status at a glance

#### **Fits Effortlessly Into Your Workstation**

- 8 ft. AC power cord long enough to reach distant outlets
- Space-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wall
- Keyhole slots on bottom panel provide convenient wall or desk mounting options
- Black plastic housing designed for long life

#### **Auto-Shutdown**

- Automatic shutoff cuts power to outlets when the protection circuit has been compromised

## **Specifications**

<b>OVERVIEW</b>	
UPC Code	037332189837
<b>OUTPUT</b>	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
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
Right-Angle Outlets	No
<b>INPUT</b>	
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.)	8
Input Cord Length (m)	2.44
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	84000
Right-Angle Plug	Yes
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Switches	Combination AC circuit breaker and 2 position red illuminated on/off power switch
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	1440
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 L-G, 400 L-N, 400 N-G
EMI / RFI Filtering	Up to 40 dB
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	2.00 x 7.50 x 11.50
Shipping Dimensions (hwd / cm)	5.08 x 19.05 x 29.21
Shipping Weight (lbs.)	2.00
Shipping Weight (kg)	0.91



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

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.)	1.76
Unit Weight (kg)	0.80
Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Black
Receptacle Color	Black
Color (AC Line Cord)	Black
Outlets Measurement (Center to Center)	Distance between standard outlets = 28.5mm; Distance between transformer outlets = 57mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
UL1363 (Power Tap)	UL1363
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$75,000&nbsp;<a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>&nbsp;

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>