



# Protect It! 6-Outlet Surge Protector, 6 ft. Cord, 790 Joules, Diagnostic LED, Black Housing

MODEL NUMBER: TLP606B



#### Description

Perfect for your home or office workstation, the TLP606B Protect It!® 6-Outlet Surge Protector features a surge protection rating of 790 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 \$20,000 for life (valid in the U.S., Canada and Puerto Rico only).

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the TLP606B protects all three, covering the two protection modes: full normal mode (H-N) and common mode (N-G/H-G). It also filters out electromagnetic interference (EMI) and radio frequency interference (RFI) that can disrupt your electronics and inflict hardware damage or data loss.

Your devices plug into six NEMA 5-15R outlets, one of which is placed at the end to accept a bulky transformer without blocking adjacent outlets. An integrated 15A circuit breaker protects all outlets and shuts down connected equipment in case of overload. The lighted on/off switch provides one-touch control over connected equipment. A diagnostic LED confirms your connected equipment is protected.

The six-foot AC power cord with NEMA 5-15P plug reaches nearby outlets to fit easily into your workstation or home theater setup. Keyhole slots incorporated into the bottom panel provide convenient wall or desk mounting options for the black plastic housing.

#### **Features**

790-Joule Surge Protection for Home or Office Electronics

 Protects your computer, printer, scanner, router, modem and other small home electronics against even the strongest surges and spikes

#### **Highlights**

- 6 NEMA 5-15R outlets—one designed for a bulky transformer
- 790-joule surge protection rating
- Filters out threatening EMI/RFI line noise
- 15A resettable circuit breaker prevents dangerous overloads
- 6 ft. AC power cord with NEMA
  5-15P plug

#### Package Includes

- TLP606B Protect It! 6-Outlet
  Surge Protector, Black Housing
- Owner's manual



- Recommended for any desktop, network or home electronics application requiring AC line protection
- 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

#### 6 Outlets Accept Wide Range of Electronic Devices

- 6 NEMA 5-15R AC outlets accept most computers and peripherals
- Special end outlet designed for bulky transformers without blocking other outlets

#### Premium Safety Features

- Lighted on/off switch provides one-touch control over connected equipment
- Integrated 15A circuit breaker shuts down outlets in case of power overload
- Diagnostic LED confirms protection status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

#### Fits Effortlessly Into Your Workstation

- 6 ft. AC power cord with NEMA 5-15P plug reaches nearby outlets
- Keyhole slots on bottom panel provide convenient wall or desk mounting options
- Black plastic housing designed for long life

#### Backed by Tripp Lite's <u>Ultimate Lifetime Insurance</u>

• \$20,000 <u>Ultimate Lifetime Insurance</u> covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

### **Specifications**

MODEL TEXT		
Key Benefit	Safeguard your computer, printer, scanner, router, modem and other small home electronics against dangerous surges, spikes and line noise. Recommended for any desktop, network or home application requiring AC line protection.	
OUTPUT		
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(6) 5-15R	
Output (Watts)	1800	
Circuit Breaker (amps)	15	
Overload Protection	15A resettable illuminated combo switch / circuit breaker	





Transformer Accommodation	Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 3 transformers total	
Outlet Orientation	Single row of 6 outlets	
Right-Angle Outlets	0	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Connection Type	NEMA 5-15P	
Input Cord Length (ft.)	6	
Input Cord Length (m)	1.83	
Input Cord Gauge Type	14 gauge, SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	35500	
Right-Angle Plug	0	
USER INTERFACE, ALERTS & CONTROLS		
Switches	Combination AC circuit breaker and 2 position red illuminated on/off power switch	
Diagnostic LED Details	Built-in LED confirms suppressor "protection present" (green) status	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	790	
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	400V	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	0	
Cable (Coax) Protection	0	
Network (Ethernet) Protection	0	
PHYSICAL		
Shipping Dimensions (hwd / in.)	13.20 x 5.20 x 1.8	
Shipping Dimensions (hwd / cm)	33.53 x 13.21 x 4.57	
Shipping Weight (lbs.)	1.2	





Unit Dimensions (hwd / in.)	10.8 x 1.85 x 1.23
Unit Dimensions (hwd / cm)	27.43 x 4.70 x 3.12
Unit Weight (lbs.)	1.01
Unit Weight (kg)	0.46
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)	28.5mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between slots = 101mm; Distance between slot height = 28mm
CERTIFICATIONS	
Additional International Approvals	RoHS
UL1449 3rd Edition (AC Suppression)	UL1449 3rd EDITION
UL1363 (Power Tap)	UL1363
cUL / CSA (Canada)	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$20,000 <u>Ultimate Lifetime Insurance</u>

© 2017 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: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tripp Lite: