

Tripp Lite
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# Protect It! 6-Outlet Surge Protector, 6 ft. Cord, 360 Joules, Diagnostic LED, Black Housing

MODEL NUMBER: TLP6B











Safeguard your computer, printer, scanner, router, modem and other small home electronics against dangerous surges, spikes and line noise.

#### Description

Perfect for your home or office workstation, the TLP6B Protect It!® 6-Outlet Surge Protector features a surge protection rating of 360 joules to defend your sensitive electronic components against surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges up to \$10,000 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 TLP6B 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 (1.8-meter) 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**

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

- Protects your computer, printer, scanner, router, modem and other small home electronics against surges and spikes
- 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**

# **Highlights**

- 6 NEMA 5-15R outlets—one designed for a bulky transformer
- 360-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**

- TLP6B Protect It! 6-Outlet Surge Protector, Black Housing
- Owner's manual



- 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 Ultimate Lifetime Insurance**

 \$10,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

# **Specifications**

| OVERVIEW                           |   |  |
|------------------------------------|---|--|
| UPC Code                           | 037332166784  |  |
| INPUT                              |   |  |
|                                    | 120V AC   |  |
| Nominal Input Voltage(s) Supported |   |  |
| Recommended Electrical Service     | 120V (110-125V)   |  |
| Input Cord Gauge Type              | 14 gauge; SJT   |  |
| Input Cord Gauge (AWG)             | 14  |  |
| Voltage Compatibility (VAC)        | 120   |  |
| Maximum Surge Amps                 | 24000   |  |
| Input Plug Type                    | NEMA 5-15P  |  |
| Input Cord Details                 | SJT   |  |
| Input Cord Length (ft.)            | 6   |  |
| Right-Angle Plug                   | No  |  |
| Input Cord Length (m)              | 1.83  |  |
| Integrated Cord Clip               | No  |  |
| OUTPUT                             |   |  |
| Frequency Compatibility            | 60 Hz   |  |
| Output (Watts)                     | 1800  |  |
| Output Receptacles                 | (6) 5-15R   |  |
| Circuit Breaker (amps)             | 15  |  |
| Overload Protection                | 15A resettable illuminated combo switch / circuit breaker |  |
| Transformer Accommodation          | (2) Yes   |  |



| Outlet Orientation                             | Single row of 6 outlets   |  |
|--|---|--|
| Right-Angle Outlets                            | No  |  |
|  |   |  |
| USER INTERFACE, ALERTS & CON Diagnostic LED(s) | Yes   |  |
| Switches                                       | Combination AC circuit breaker and 2 position red illuminated on/off power switch |  |
|  | Built-in LED confirms suppressor "protection present" (green) status              |  |
| Diagnostic LED Details                         | Built-III LED committis suppressor protection present (green) status              |  |
| SURGE / NOISE SUPPRESSION                      |   |  |
| AC Suppression Joule Rating                    | 360   |  |
| AC Suppression Response Time                   | < 1 ns  |  |
| Protection Modes                               | L-N   |  |
| UL1449 Let Through Rating                      | 500v  |  |
| EMI / RFI Filtering                            | Up to 20 dB   |  |
| Automatic Shut-Off                             | Yes   |  |
| DATALINE SURGE SUPPRESSION                     |   |  |
| Cable (Coax) Protection                        | No  |  |
| Network (Ethernet) Protection                  | No  |  |
| Telephone/DSL Protection                       | No  |  |
|  |   |  |
| PHYSICAL                                       |   |  |
| Material of Construction                       | Plastic   |  |
| Power Cord Color                               | Black   |  |
| Housing Color                                  | Black   |  |
| Mounting Holes or Slots                        | Yes   |  |
| Receptacle Color                               | Black   |  |
| Shipping Dimensions (hwd / cm)                 | 23.39 x 9.58 x 2.79   |  |
| Shipping Dimensions (hwd / in.)                | 9.21 x 3.77 x 1.10  |  |
| Shipping Weight (kg)                           | 0.46  |  |
| Shipping Weight (lbs.)                         | 1.02  |  |
| Unit Dimensions (hwd / in.)                    | 11.25 x 3.77 x 1.10   |  |
| Unit Dimensions (hwd / cm)                     | 28.58 x 9.58 x 2.79   |  |
| Unit Weight (lbs.)                             | .81   |  |
| Unit Weight (kg)                               | 0.37  |  |
| FEATURES & SPECIFICATIONS                      |   |  |



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| Antimicrobial  | No  |  |
|--|---|--|
| Rotatable Outlets  | No  |  |
| STANDARDS & COMPLIANCE                                     |   |  |
| Canada   | cUL   |  |
| Additional International Approvals                         | RoHS  |  |
| Approvals  | Exceeds IEEE 587 category A&B specifications  |  |
| UL1449 3rd Edition (AC Suppression)                        | UL1363 5TH EDITION, UL1449 4TH EDITION, CAN/CSA-C22.2 NO. 308-18 2ND EDITION, CAN/CSA-C22.2 NO. 269.3-17 2ND EDITION  |  |
| UL1363 (Power Tap)   | UL1363  |  |
| UL497A (Communications)                                    | UL497A  |  |
| WARRANTY   |   |  |
| Product Warranty Period (Worldwide)                        | Lifetime limited warranty   |  |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$10,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a> |  |

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