

# Protect It! 8-Outlet Surge Protector, 25 ft. Cord with Right-Angle Plug, 1440 Joules, Diagnostic LEDs, Light Gray Housing

MODEL NUMBER: TLP825







#### Highlights

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

#### **Package Includes**

- TLP825 Protect It! 8-Outlet Surge Protector, Light Gray Housing
- Owner's manual

#### Description

Perfect for your home or office workstation, the TLP825 Protect It!® 8-Outlet Surge Protector features a surge protection rating of 1440 joules to defend your sensitive electronic components against even the strongest 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).

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the TLP825 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 eight NEMA 5-15R outlets, three of which are widely spaced to accept bulky transformers without blocking adjacent outlets. Sliding safety covers block accidental contact with unused 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. Diagnostic LEDs confirm your wall outlet is properly grounded and your connected equipment is protected.

The extra-long 25-foot AC power cord gives you flexibility 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 incorporated into the bottom panel provide convenient wall or desk mounting options for the light gray plastic housing.

## **Features**

#### 1440-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
- 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

#### 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
- Sliding safety covers block accidental contact with unused 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 LEDs confirm grounding and protection status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

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

- Extra-long 25 ft. AC power cord reaches 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
- Light gray plastic housing designed for long life

## **Backed by Tripp Lite's Ultimate Lifetime Insurance**

• \$75,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

# **Specifications**

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|------------------------------------|--|--|
| 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   |  |
| 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.)            | 25   |  |





| Input Cord Length (m)            | 7.62  |
|----------------------------------|---|
| Input Cord Gauge Type            | 14 gauge, SJT   |
| Voltage Compatibility (VAC)      | 120   |
| Maximum Surge Amps               | 84000   |
| Right-Angle Plug                 | Yes   |
| USER INTERFACE, ALERTS & CON     | ITROLS  |
| 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 |
| SURGE / NOISE SUPPRESSION        |   |
| 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        | 330/400/400   |
| EMI / RFI Filtering              | Up to 40 dB   |
| DATALINE SURGE SUPPRESSION       |   |
| Telephone/DSL Protection         | No  |
| Cable (Coax) Protection          | No  |
| Network (Ethernet) Protection    | No  |
| PHYSICAL                         |   |
| Shipping Dimensions (hwd / in.)  | 12.40 x 5.11 x 4.03   |
| Shipping Dimensions (hwd / cm)   | 31.50 x 12.98 x 10.24   |
| Shipping Weight (lbs.)           | 3.66  |
| Shipping Weight (kg)             | 1.66  |
| 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.)               | 3.46  |
| Unit Weight (kg)                 | 1.57  |
| Material of Construction         | Plastic   |
| Integrated Keyhole Mounting Tabs | Keyhole mounting slots enable wall mounting   |
| Housing Color                    | Light Gray  |
| Receptacle Color                 | Light Gray  |





| Color (AC Line Cord)                                       | Light Gray  |  |
|--|---|--|
| Outlets Measurement (Center to Center)                     | Distance between standard outlets = 28.5mm; Distance between transformer outlets = 57mm |  |
| Keyhole Slot Mounting<br>Measurement (Center to Center)    | Distance between horizontal slots = 75mm; Distance between vertical slots = 41.6mm      |  |
| CERTIFICATIONS   |   |  |
| Additional International Approvals                         | RoHS  |  |
| UL1449 3rd Edition (AC<br>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) | \$75,000 Ultimate Lifetime Insurance  |  |

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