

1-Outlet Surge Protector with 2 USB Ports (2.1A Shared) - 4 ft. Cord, 5-15P Plug, 450 Joules, Black

MODEL NUMBER: TLP104USB



Single-outlet surge protector with USB charging safeguards your home/office electronics against dangerous surges, spikes and line noise.

Features

Surge Protector with USB Charging Safeguards Your Sensitive Electronics

Ideal for your home or office workstation or home theater, this Protect It!® single-outlet surge protector features a surge suppression rating of 450 joules to defend your sensitive electronic components against even the strongest power surges and spikes. Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the TLP104USB protects all three, covering the two protection modes: full normal mode (H-N) and common mode (N-G/H-G). A green LED confirms your connected equipment is protected.

NEMA 5-15R Outlet Accepts a Wide Range of Electronic Devices

The NEMA 5-15R outlet is set apart on top of the surge protector to accept a bulky transformer without blocking the USB ports. Plug your PC, printer, wireless router, game console, television, sound system or other home/office device into the outlet for protection against dangerous surges, spikes and line noise.

2 USB Ports Share 2.1 Amps of Charging Power

Two USB-A ports are available for charging your smartphone, tablet or other USB mobile devices. They share 2.1A for charging multiple devices at the same time.

Premium Protection from EMI/RFI Line Noise Helps Your Equipment Perform Better

Various electromagnetic and radio sources found in virtually every home and business can cause disruptive interference on the AC line. Known as EMI (electromagnetic interference) and RFI (radio frequency interference), this line noise is a common cause of performance problems. This surge protector filters out disruptive line noise that can disturb your electronics and inflict hardware damage or data loss. This EMI/RFI filtering also helps your connected components perform better and last longer.

Versatile Surge Protector Provides Multiple Installation Options

This surge protector with four-foot cord and space-saving right-angle NEMA 5-15P plug allows you flexibility in placing the unit behind furniture or other tight places.

Highlights

- Single NEMA 5-15R outlet designed to accommodate a bulky transformer
- 450 joules protect your valuable electronics against dangerous surges and spikes
- 2 USB ports share 2.1A for fast charging of phones, tablets and other mobile devices
- Right-angle NEMA 5-15P plug with 4 ft. cord allows connection in tight spaces
- Green LED assures you at a glance that your valuable electronics are protected

Applications

- Protect a computer, router or other valuable electronics against AC power surges and spikes
- Filter potentially damaging line noise to improve connected equipment's performance and lifespan
- Safeguard valuable data against damage stemming from unexpected surges
- Charge a smartphone and tablet without taking up available AC outlets

Package Includes

- TLP104USB 1-Outlet Surge Protector, Black
- Owner's manual

Specifications



| OVERVIEW | |
|--|--|
| UPC Code | 037332258670 |
| Product Type | Surge Protector |
| Charging Form Factor | Strip |
| Device Compatibility | Phone; Tablet; Amazon Kindle |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC |
| Recommended Electrical Service | 120V (110-125V) |
| Input Cord Gauge Type | 16 gauge |
| Voltage Compatibility (VAC) | 120 |
| Input Plug Type | NEMA 5-15P |
| Input Cord Length (ft.) | 4 |
| Right-Angle Plug | No |
| Input Cord Length (m) | 1.22 |
| Integrated Cord Clip | No |
| OUTPUT | |
| Frequency Compatibility | 50 / 60 Hz |
| Output (Watts) | 1800 |
| Output Receptacles | (1) 5-15R |
| Circuit Breaker (amps) | 15 |
| Overload Protection | 15A resettable illuminated combo switch / circuit breaker |
| Transformer Accommodation | (1) Yes |
| Outlet Orientation | Single row of 1 outlet |
| Right-Angle Outlets | No |
| USER INTERFACE, ALERTS & CONTROLS | |
| Diagnostic LED(s) | Yes |
| Diagnostic LED Details | Built-in LED confirms suppressor "protection present" (green) status |
| SURGE / NOISE SUPPRESSION | |
| AC Suppression Joule Rating | 450 |
| 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 | 800,800,800 |
| EMI / RFI Filtering | Yes |
| Automatic Shut-Off | No |
| CHARGING | |
| Charging Ports / Amps | (2) 2.1A |
| Number of Charging Ports | 2 |
| Charging Method | USB |
| Charging Port Type | USB A (FEMALE) |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | No |
| Cable (Coax) Protection | No |
| Network (Ethernet) Protection | No |
| PHYSICAL | |
| Antimicrobial Coating | No |
| Color | Black |
| Color (AC Line Cord) | Black |
| Housing Color | Black |
| Integrated Keyhole Mounting Slots | Yes |
| Material of Construction | Plastic |
| Receptacle Color | Black |
| Shipping Dimensions (hwd / cm) | 18.03 x 10.41 x 3.81 |
| Shipping Dimensions (hwd / in.) | 7.10 x 4.10 x 1.50 |
| Shipping Weight (kg) | 0.00 |
| Shipping Weight (lbs.) | 0.00 |
| Unit Dimensions (hwd / cm) | 2.1 X .63 X .39 |
| Unit Dimensions (hwd / in.) | 5.4 X 1.6 X 1 |
| Unit Weight (kg) | 0.27 |
| Unit Weight (lbs.) | 0.60 |
| SPECIAL FEATURES | |
| Rotatable Outlets | No |
| STANDARDS & COMPLIANCE | |
| Canada | cUL |



| | |
|--|--|
| Approvals | Exceeds IEEE 587 category A&B specifications |
| UL1449 3rd Edition (AC Suppression) | UL1449:2014 4th edition |
| UL1363 (Power Tap) | UL1363 |
| WARRANTY | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$1,000 Ultimate Lifetime Insurance |

© 2020 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>