

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
Input Cord Gauge (AWG)	16
Voltage Compatibility (VAC)	120
Input Plug Type	NEMA 5-15P
Input Cord Details	SPT-2-B
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
CHARGING	
Number of Charging Ports	2
Total Charging Watts	10.5

Charging Method	USB
Charging Port Type	USB A (FEMALE)
Charging Ports / Amps	(2) 2.1A
Overcharge Protection	No
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
UL1449 Let Through Rating	800,800,800
EMI / RFI Filtering	Yes
Automatic Shut-Off	No
DATALINE SURGE SUPPRESSION	
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
Telephone/DSL Protection	No
PHYSICAL	
Material of Construction	Plastic
Antimicrobial	No
Power Cord Color	Black
Housing Color	Black
Mounting Holes or Slots	Yes
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 / in.)	5.4 X 1.6 X 1
Unit Dimensions (hwd / cm)	2.1 X .63 X .39
Unit Weight (lbs.)	0.60
Unit Weight (kg)	0.27
FEATURES & SPECIFICATIONS	
Rotatable Outlets	No
GaN Technology	No

STANDARDS & COMPLIANCE	
Canada	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
UL1449 3rd Edition (AC Suppression)	UL817:2015 (12th Ed); UL1449:2014 (4th Ed) R8.18, CAN/CSA-C22.2 No. 21; CAN/CSA-C22.2 No. 269.3:2017 (2nd Ed)
NOM (Mexico)	Y
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
Industry Canada (Communications)	Industry Canada
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$1,000 Ultimate Lifetime Insurance

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