



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Protect It! 6-Outlet Surge Protector, 4 ft. Cord, 790 Joules, Diagnostic LED, Light Gray Housing

MODEL NUMBER: TLP604



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.

Description

Perfect for your home or office workstation, the TLP604 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 TLP604 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 four-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 light gray 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

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
- 4 ft. AC power cord with NEMA 5-15P plug

Package Includes

- TLP604 Protect It! 6-Outlet Surge Protector, Light Gray Housing
- Owner's manual



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

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
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required
- Diagnostic LED confirms protection status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

Fits Effortlessly Into Your Workstation

- 4 ft. AC power cord with NEMA 5-15P plug reaches nearby outlets
- 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

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

Specifications

OVERVIEW	
UPC Code	037332100498
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(6) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
Transformer Accommodation	Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 4 transformers total
Outlet Orientation	Single row
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 Cord Length (ft.)	4
Input Cord Length (m)	1.22
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	36000
Right-Angle Plug	No
USER INTERFACE, ALERTS & CONTROLS	
Switches	Combination AC circuit breaker and 2 position 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	500V
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
Shipping Dimensions (hwd / in.)	12.60 x 1.60 x 4.90
Shipping Dimensions (hwd / cm)	32.00 x 4.06 x 12.45
Shipping Weight (lbs.)	1.00
Shipping Weight (kg)	0.45
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.)	.80
Unit Weight (kg)	0.36



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Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Light Gray
Receptacle Color	Light gray
Color (AC Line Cord)	Light Gray
Outlets Measurement (Center to Center)	28.5mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between slots = 101mm; Distance between slot height = 28mm
CERTIFICATIONS	
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 Ultimate Lifetime Insurance

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