

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# 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
- ABS fire retardant plastic case provides extra safety and durability
   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 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 (Watts)	1800	
Output Receptacles	(6) 5-15R	
Circuit Breaker (amps)	15	
Transformer Accommodation	(2) Yes	
Outlet Orientation	Single row	
Right-Angle Outlets	No	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	





Input Cord Gauge Type	14 gauge; SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	36000	
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	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
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	
EMI / RFI Filtering	Yes	
Automatic Shut-Off	Yes	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	No	
Cable (Coax) Protection	No	
Network (Ethernet) Protection	No	
PHYSICAL		
Anti-Microbial Protective Coating	No	
Color	Light Gray	
Color (AC Line Cord)	Light Gray	
Housing Color	Light Gray	
Integrated Keyhole Mounting Slots	Yes	
Keyhole Slot Mounting Measurement (Center to Center)	Distance between slots = 101mm; Distance between slot height = 28mm	
Material of Construction	Plastic	





Outlets Measurement (Center to Center)	28.5mm	
Receptacle Color	Light gray	
Shipping Dimensions (hwd / cm)	32.00 x 4.06 x 12.45	
Shipping Dimensions (hwd / in.)	12.60 x 1.60 x 4.90	
Shipping Weight (kg)	0.45	
Shipping Weight (lbs.)	1.00	
Unit Dimensions (hwd / cm)	27.43 x 4.70 x 3.12	
Unit Dimensions (hwd / in.)	10.8 x 1.85 x 1.23	
Unit Weight (kg)	0.36	
Unit Weight (lbs.)	.80	
SPECIAL FEATURES		
Rotatable Outlets	No	
CERTIFICATIONS		
UL1449 3rd Edition (AC Suppression)	UL1449 3RD EDITION	
UL1363 (Power Tap)	UL1363	
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 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	

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