

# Protect It! 6-Outlet Surge Protector, 6 ft. Cord, 790 Joules, Diagnostic LED, Black Housing

MODEL NUMBER: TLP606B











Safeguard your computer, printer, scanner, router, modem and other small home electronics against dangerous surges, spikes and line noise.

#### Description

Perfect for your home or office workstation, the TLP606B 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.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the TLP606B 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 six-foot (1.8-meter) 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 black 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 the strongest surges and spikesRecommended for any desktop, network or home electronics application requiring AC line protectionFull normal mode (H-N) and common mode (N-G/H-G) line surge suppressionFilters out disruptive EMI/RFI line noise that can cause equipment damage or data lossExceeds 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 peripheralsSpecial end outlet designed for bulky transformers without blocking other outlets

**Premium Safety Features**Lighted on/off switch provides one-touch control over connected equipmentAutomatic shutoff permanently cuts power to outlets if protection circuit is incapacitated,

#### **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
- 6 ft. AC power cord with NEMA 5-15P plug

### **Package Includes**

- TLP606B Protect It! 6-Outlet Surge Protector, Black Housing
- Owner's manual



preventing equipment damage and indicating replacement is requiredDiagnostic LED confirms protection status at a glanceConforms to current UL 1449 3rd Edition safety standards

**Fits Effortlessly Into Your Workstation**6 ft. AC power cord with NEMA 5-15P plug reaches nearby outletsKeyhole slots on bottom panel provide convenient wall or desk mounting optionsBlack plastic housing designed for long life

## **Specifications**

OVERVIEW		
UPC Code	037332138293	
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	35500	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	6	
Right-Angle Plug	No	
Input Cord Length (m)	1.83	
Integrated Cord Clip	No	
OUTPUT		
Frequency Compatibility	50 / 60 Hz	
Output (Watts)	1800	
Output Receptacles	(6) 5-15R	
Circuit Breaker (amps)	15	
Overload Protection	15A resettable illuminated combo switch / circuit breaker	
Transformer Accommodation	(2) Yes	
Outlet Orientation	Single row of 6 outlets	
Right-Angle Outlets	No	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
Switches	Combination AC circuit breaker and 2 position red illuminated 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	400V	
EMI / RFI Filtering	Yes	
Automatic Shut-Off	Yes	
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	
Slot or Hole Mount Measurement (Center to Center)	Distance between slots = 101mm; Distance between slot height = 28mm	
Outlets Measurement (Center to Center)	28.5mm	
Receptacle Color	Black	
Shipping Dimensions (hwd / cm)	31.75 x 4.06 x 12.70	
Shipping Dimensions (hwd / in.)	12.50 x 1.60 x 5.00	
Shipping Weight (kg)	0.54	
Shipping Weight (lbs.)	1.20	
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)	0.46	
Unit Weight (lbs.)	1.01	
FEATURES & SPECIFICATIONS		
Rotatable Outlets	No	



STANDARDS & COMPLIANCE		
Canada	cUL	
Additional International Approvals	RoHS	
Approvals	Exceeds IEEE 587 category A&B specifications	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd EDITION	
UL1363 (Power Tap)	UL1363	