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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! Surge Protector with 4 Side-Mounted Outlets , Direct Plug-In, 720 Joules

MODEL NUMBER: TLP4BK



### Highlights

- 4 side-mounted outlets (including 2 transformer-friendly outlets)
- Direct plug-in design
- 720 joule rating
- Diagnostic LEDs

### Package Includes

- TLP4BK Surge Suppressor
- Instruction manual with warranty information

### Description

The TLP4BK Surge Suppressor from Tripp Lite has 4 side-mounted outlets (including 2 transformer-friendly outlets), a convenient direct plug-in design and diagnostic LEDs. The unit has a surge suppression rating of 720 joules to handle the strongest surges. \$10,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only).

### Features

- 4 side-mounted outlets allows easier plug connection and removal (including 2 transformer-friendly outlets)
- Direct plug-in design converts two outlets into four by plugging in to any wall outlet
- Surge suppression rating: 720 joules
- EMI/RFI noise filtering
- Diagnostic LEDs indicate protection present & ground present
- \$10,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only) covers connected equipment
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required

## Specifications

OVERVIEW	
UPC Code	037332138392
OUTPUT	



Frequency Compatibility	50 / 60 Hz
Output Receptacles	(4) 5-15R
Circuit Breaker (amps)	15
Transformer Accommodation	Accommodates 2 transformers
Outlet Orientation	Side-mounted
Right-Angle Outlets	No
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15P
Input Cord Length (ft.)	0
Input Cord Length (m)	0.00
Input Cord Length Details	Direct plug-in
Voltage Compatibility (VAC)	120
Right-Angle Plug	No
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection" (green) and "grounded" (red) status
<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	720
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)	400
UL1449 Let Through Rating	500V
EMI / RFI Filtering	Up to 20 dB
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	6.70 x 1.50 x 2.80
Shipping Dimensions (hwd / cm)	17.02 x 3.81 x 7.11
Shipping Weight (lbs.)	0.40



**Tripp Lite**  
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Shipping Weight (kg)	0.18
Unit Dimensions (hwd / in.)	5.00 x 2.20 x 1.60
Unit Dimensions (hwd / cm)	12.7 x 5.59 x 4.06
Unit Weight (lbs.)	0.36
Unit Weight (kg)	0.16
Material of Construction	Plastic
Housing Color	Black
Receptacle Color	Black
Anti-Microbial Protected	No
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 with fail safe circuit
FCC Part 68 (Communications)	Yes
cUL / CSA (Canada)	cUL
Approvals	RoHS
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$10,000 &nbsp;<a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a> &nbsp;

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