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## Model #: TR-6

**6 outlet, 6-ft cord, 2420 joule Surge Suppressor - State of the art protection for every application**



### Highlights

- 6 outlets/6 ft. cord
- 2420 joule rating
- \$50,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico & Canada only)

### Description

The TR-6 Surge Suppressor from Tripp Lite has 6 outlets and a 6-ft. cord with a space-saving right-angle plug. The unit has 2420 joules of surge energy absorption to handle the strongest surges. Diagnostic LEDs alert the user to potential power problems. \$50,000 [Ultimate Lifetime Insurance](#) (USA and Canada Only). The Super Surge Alert comes with child safety covers and color-coded cord identifiers.

#### Applications

- Personal computers, CAD/CAM/CAE workstations, network nodes, file servers, point-of-sale terminals, audio/visual devices, and more.

#### Package Includes

- TR-6 Surge Suppressor
- Child Safety Covers
- Color-coded cord identifiers
- Instruction manual and Warranty information

### Features

- 6 outlets with child safety covers
- 6-ft. cord with space-saving right-angle plug
- \$50,000 [Ultimate Lifetime Insurance](#) (USA and Canada Only) covers connected equipment -
- Surge energy absorption: 2420 joules; 78,500 amps
- 15 amp circuit breaker
- 3 diagnostic LEDs indicate AC present, line fault & protection present
- EMI/RFI noise filtering
- Logical outlet spacing accommodates transformers without blocking remaining outlets
- Keyhole supports for wall mounting
- Recessed and lighted power switch
- Color-coded cord identifiers

### Specifications

#### OVERVIEW

Intended Application	Home/Office
<b>OUTPUT</b>	
Frequency compatibility	50 / 60 Hz
Output watts	1800
Circuit Breaker (amps)	15
Outlet quantity / type	6 NEMA 5-15R
Transformer accommodation	Holds up to 4 large transformer plugs
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-15P input plug
Input cord length (ft.)	6
Input cord length (m)	1.8
Voltage compatibility (VAC)	120
Maximum Surge Amps	97000
<b>LEDS ALARMS &amp; SWITCHES</b>	
Switches	Two position red illuminated on/off power switch
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
<b>SURGE / NOISE SUPPRESSION</b>	
AC suppression joule rating	2420
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)	140
AC suppression surge current rating	78,500 amps
UL1449 let through rating	400V
Immunity	Conforms to IEE 587 / ANSI C62.41
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping weight (lbs)	12.35
Shipping weight (kg)	5.6
Unit Dimensions (HWD/in)	1.75 x 3.5 x 9.5

<b>Unit Dimensions (HWD/cm)</b>	4.45 x 8.9 x 24.13
<b>Shipping Dimensions (HWD/in)</b>	12.5 x 16.5 x 12.5
<b>Shipping Dimensions (HWD/cm)</b>	31.75 x 41.9 x 31.75
<b>Unit weight (lbs)</b>	1.6
<b>Unit weight (kg)</b>	.72
<b>Material of construction</b>	Plastic
<b>Integrated keyhole mounting tabs</b>	Keyhole mounting tabs enable wall mounting
<b>Housing Color</b>	Light Gray
<b>Receptacle Color</b>	Light Gray
<b>AC line cord color</b>	Light Gray
<b>Style</b>	Strip
<b>Outlets center to center measurement</b>	Distance between horizontal outlets = 44.20mm; Distance between vertical outlets = 39mm
<b>Keyhole slot center to center measurement</b>	88.8mm
<b>CERTIFICATIONS</b>	
<b>UL1449 3rd Edition (AC Suppression)</b>	Tested to UL1449 3rd Edition by ETL
<b>cUL / CSA (Canada)</b>	Approved for Canada by ETL
<b>Approvals</b>	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
<b>Product Warranty Period (Worldwide)</b>	Lifetime limited warranty
<b>Connected Equipment Insurance (U.S., Canada &amp; Puerto Rico)</b>	\$50,000 <a href="#">Ultimate Lifetime Insurance</a>

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=124](http://www.tripplite.com/en/products/model.cfm?txtModelID=124).

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