

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

MODEL NUMBER: TR-6



### 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.

### 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

### Highlights

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

### 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

## Specifications

OVERVIEW	
Intended Application	Home/Office
OUTPUT	



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>UPC ASSIGNMENT</b>	
Unit Carton UPC#	037332010315
<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 Dimensions (HWD/in)	12.5 x 16.5 x 12.5
Shipping Dimensions (HWD/cm)	31.75 x 41.9 x 31.75
Shipping weight (lbs)	12.35
Shipping weight (kg)	5.6
Unit Dimensions (HWD/in)	1.75 x 3.5 x 9.5
Unit Dimensions (HWD/cm)	4.45 x 8.9 x 24.13
Unit weight (lbs)	1.6
Unit weight (kg)	.72
Material of construction	Plastic
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Light Gray
Receptacle Color	Light Gray
AC line cord color	Light Gray
Style	Strip
Outlets center to center measurement	Distance between horizontal outlets = 44.20mm; Distance between vertical outlets = 39mm
Keyhole slot center to center measurement	88.8mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	Tested to UL1449 3rd Edition by ETL
cUL / CSA (Canada)	Approved for Canada by ETL
Approvals	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$50,000 <a href="#">Ultimate Lifetime Insurance</a>

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