



Tripp Lite
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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
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
INPUT	
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
LEDS ALARMS & SWITCHES	
Switches	Two position red illuminated on/off power switch
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
SURGE / NOISE SUPPRESSION	
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
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
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
Shipping Dimensions (HWD/in)	12.5 x 16.5 x 12.5
Shipping Dimensions (HWD/cm)	31.75 x 41.9 x 31.75
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
CERTIFICATIONS	
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
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$50,000 Ultimate Lifetime Insurance

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

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