



Tripp Lite
1111 West 35th Street
Chicago, IL 60609 USA
Telephone: +(773) 869 1234
E-mail: saleshelp@tripplite.com

Model #: TR-6FM

Surge Suppressor - State of the art protection for every application



Highlights

- 6 outlets/6 ft. cord
- 2100 joule rating
- Modem/fax surge protection
- \$50,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico & Canada only)

Description

The TR-6FM Surge Suppressor from Tripp Lite has 6 outlets and a 6-ft. cord with a space-saving right-angle plug. The unit has 2,100 joules of surge energy absorption to handle the strongest surges. Built-in RJ11 jacks prevent surges from damaging your modem/fax/phone equipment. A 6-ft. telephone cord is also included. Diagnostic LEDs alert the user to potential power problems. \$50,000 [Ultimate Lifetime Insurance](#) (USA & Canada Only). No warranty cards required for coverage! The Super Surge Alert+Tel comes with child safety covers and color-coded cord identifiers

Applications

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

Package Includes

- TR-6FM Surge Suppressor
- 6 ft. Telephone cord
- Child Safety Covers
- Color-coded cord identifiers
- Warranty information with instruction manual

Features

- 6 outlets with child safety covers
- 6-ft. cord with space-saving right-angle plug
- Built-in RJ11 jacks prevent surges from damaging your modem/fax/phone equipment; 6-ft. telephone cord included
- \$50,000 [Ultimate Lifetime Insurance](#) (USA & Canada Only) covers connected equipment - No warranty cards required for coverage!
- Surge energy absorption: 2,100 joules; 85,000 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

- Lifetime product warranty

Specifications

OVERVIEW	
Intended Application	Home/Office
SYSTEM OVERVIEW	
Voltage compatibility	120 VAC
Frequency compatibility	50/60 Hz
OUTPUT	
Output volt amp capacity (amps)	15
Output watts	1800
Outlet quantity / type	6 NEMA 5-15R
Transformer accommodation	Holds up to 4 large transformer plugs
INPUT	
Input connection type	NEMA 5-15P input plug
Input cord length (ft.)	6 ft.
Input cord length (m)	1.8
Recommended Electrical Service	120V (110-125V)
LEDS ALARMS & SWITCHES	
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
Switches	Two position red illuminated on/off power switch
SURGE / NOISE SUPPRESSION	
Protection modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
AC suppression joule rating	1500 joules
Clamping voltage (RMS)	140V
AC suppression response time	< 1 ns
AC suppression surge current rating	78,500 amps
UL1499 let through rating	330V - UL Verified
Immunity	Conforms to IEE 587 / ANSI C62.41
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
Unit Dimensions (HWD/in)	1.5 x 3.5 x 9.5
Unit Dimensions (HWD/cm)	3.8 x 8.9 x 24.1
Material of construction	Plastic
Integrated keyhole mounting tabs	Keyhole mounting tabs enable wall mounting
Receptacle Color	Gray

AC line cord color	Gray
Style	Strip
CERTIFICATIONS	
UL1449 1998 Rev. (AC Suppression)	UL1449
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	cUL
Industry Canada (Communications)	Industry Canada
Approvals	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product Warranty Period	Lifetime
Connected Equipment Coverage	\$50,000

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=127.