

# Surge Suppressor

State of the art protection for every application



## Model #: TR-6FM

- ▶ 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

## KEY BUYING POINTS

- 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

## TYPICAL 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

## COMPLETE SPECIFICATIONS

### SYSTEM OVERVIEW

<b>System overview:</b>	The TR-6FM has 6 outlets, 6-ft. cord and space-saving right-angle plug. 2,100 joules of surge energy absorption handles the strongest surges. Includes single phone line surge suppression and diagnostic LEDs. \$50,000 Ultimate Lifetime Insurance (USA & Canada Only).
<b>Voltage compatibility:</b>	120 VAC
<b>Frequency compatibility:</b>	50/60 Hz
<b>OUTPUT</b>	
<b>Output volt amp capacity (amps):</b>	15
<b>Output watt capacity (watts):</b>	1800
<b>Outlet quantity / type:</b>	6 NEMA 5-15R
<b>Transformer accomodation:</b>	Holds up to 4 large transformer plugs
<b>INPUT</b>	
<b>Input connection type:</b>	NEMA 5-15P input plug
<b>Input cord length (ft.):</b>	6 ft.
<b>Input cord length (m):</b>	1.8
<b>Recommended electrical service:</b>	120V,15A
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>Diagnostic LEDs:</b>	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
<b>Switches:</b>	Two position red illuminated on/off power switch
<b>AC SURGE / NOISE SUPPRESSION</b>	
<b>Protection modes:</b>	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
<b>AC suppression joule rating:</b>	1500 joules
<b>Clamping voltage (RMS):</b>	140V
<b>AC suppression response time:</b>	< 1 ns
<b>AC suppression surge current rating:</b>	78,500 amps
<b>UL1499 let through rating:</b>	330V - UL Verified
<b>Immunity:</b>	Conforms to IEE 587 / ANSI C62.41
<b>DATALINE SURGE SUPPRESSION</b>	
<b>TEL / Modem line protection:</b>	1 line
<b>PHYSICAL</b>	
<b>Unit Dimensions (HWD/in):</b>	1.5 x 3.5 x 9.5
<b>Unit Dimensions (HWD/cm):</b>	3.8 x 8.9 x 24.1
<b>Material of construction:</b>	Plastic
<b>Integrated keyhole mounting tabs:</b>	Keyhole mounting tabs enable wall mounting
<b>Housing color:</b>	Gray
<b>Receptacle color:</b>	Gray
<b>AC line cord color:</b>	Gray
<b>CERTIFICATIONS</b>	
<b>UL1449 1998 Rev. (AC Suppression):</b>	UL1449
<b>UL1363 (Power Tap):</b>	UL1363
<b>UL497A (Communications):</b>	UL497A
<b>FCC Part 68 (Communications):</b>	FCC Part 68
<b>cUL / CSA (Canada):</b>	cUL

**Industry Canada (Communications):**

Industry Canada

**Approvals:**

Exceeds IEEE 587 category A&B specifications

**WARRANTY**

**Product warranty:**

Lifetime

**Connected equipment insurance (USA and  
Canada Only):**

\$50,000

*The policy of Tripp Lite is one of continuous improvement.  
Specifications are subject to change without notice.  
Therefore, your product may vary slightly from what is currently listed.*



**Tripp Lite World Headquarters**  
1111 W. 35th Street  
Chicago, IL 60609 USA

**Customer Support**  
(773) 869-1234

© 2007 Tripp Lite. All Rights Reserved.