



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Protect It! 6-Outlet Super Surge Alert Protector, 6-ft. Cord, 3040 Joules, Tel/DSL Protection

MODEL NUMBER: **TR-6FM**



Highlights

- 6 outlets/6 ft. cord
- 3040 joule rating
- Modem/fax surge protection
- \$50,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Package Includes

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

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 3040 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 (U.S., Canada, and Puerto Rico only). The Super Surge Alert+Tel 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
- Built-in RJ11 jacks prevent surges from damaging your modem/fax/phone equipment; 6-ft. telephone cord included
- Surge energy absorption: 3040 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
- \$50,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only) covers connected equipment
- Automatic shutoff cuts power to outlets when the protection circuit has been compromised

Specifications

OUTPUT

Frequency Compatibility

50 / 60 Hz



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Output Receptacles	(6) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
Transformer Accommodation	Holds up to 4 large transformer plugs
Right-Angle Outlets	No
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15R right-angle input plug
Input Cord Length (ft.)	6
Input Cord Length (m)	1.8
Voltage Compatibility (VAC)	120
Maximum Surge Amps	105000
Right-Angle Plug	Yes
USER INTERFACE, ALERTS & CONTROLS	
Switches	Two position red illuminated on/off power switch
Diagnostic LED Details	PROTECTION PRESENT (green), LINE FAULT (red) and LINE OK (green)
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3040
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 - 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	



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Shipping Dimensions (hwd / in.)	13.25 x 6 x 2.25
Shipping Dimensions (hwd / cm)	33.7 x 15.24 x 5.7
Shipping Weight (lbs.)	2.15
Shipping Weight (kg)	.98
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.)	1.65
Unit Weight (kg)	.75
Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Light Gray
Receptacle Color	Light Gray
Color (AC Line Cord)	Light Gray
Outlets Measurement (Center to Center)	Distance between horizontal outlets = 44.20mm; Distance between vertical outlets = 39mm
Keyhole Slot Mounting Measurement (Center to Center)	88.8mm

CERTIFICATIONS

UL1449 3rd Edition (AC Suppression)	Tested to UL1449 3rd Edition by ETL
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	Approved for Canada by ETL
Industry Canada (Communications)	Industry Canada
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

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