

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

MODEL NUMBER: TR-6FM





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

Highlights

- 6 outlets/6 ft. cord
- 3040 joule rating
- Modem/fax surge protection

Package Includes

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



Specifications

OVERVIEW		
UPC Code	037332010612	
ОИТРИТ		
Frequency Compatibility	50 / 60 Hz	
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)	1.83	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	105000	
Right-Angle Plug	Yes	
USER INTERFACE, ALERTS & CON	TROLS	
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	
Shipping Dimensions (hwd / in.)	2.00 x 6.00 x 12.50
Shipping Dimensions (hwd / cm)	5.08 x 15.24 x 31.75
Shipping Weight (lbs.)	2.30
Shipping Weight (kg)	1.04
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)	0.75
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
Anti-Microbial Protected	No
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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