Model #: MT-6PLUS

6-outlet, 10-ft cord, 1440 joules, Fax/Modem protection, Under-Monitor Isobar Surge Suppressor

Highlights

- 6 outlets / 10-ft. cord
- 1440 joule rating
- Under monitor housing
- Front panel switches
- Modem/fax surge protection
- $100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

Description

Tripp Lite's MT-6PLUS (TouchMaster Plus) under-monitor console surge suppressor offers convenient AC and phone line computer power protection, individually controllable outlets and multiple power switches for remote control of connected equipment. High grade protection circuits utilize Tripp Lite's Isobar protection system with a generous combination of high quality components and unique noise filtration system. Robust surge suppression circuits with sine-wave tracking offer extreme levels of protection against the heaviest surge conditions exceeding IEEE 587 category A & B specifications. Isobar's unique protection system combines large toroidal chokes, HF/VHF capacitors and multiple layers of metal oxide varistors into exclusive isolated filter banks that remove EMI/RFI interference. MT 6PLUS offers 6 outlets total, 4 individually controllable via front panel mounted switches, one completely unswitched and one controlled by the master switch. Surge suppression rated at 1440 joules prevents equipment damage due to transient surges. Diagnostic LEDs confirm power availability and protection status, plus offer indication of line fault, suppressor fault and low voltage conditions. Includes 10 foot AC line cord. Space-saving under-monitor design offers convenient protection and power control of computers and all system peripherals. Lifetime warranty with $100,000 Ultimate Lifetime Insurance (USA, Canada & Puerto Rico only).

PLUG/OUTLETS: Input: NEMA 5-15P/Output: 6 NEMA5-15R/10-ft. AC line cord

ELECTRICAL: 120V AC, 50/60Hz (Requires NEMA 5-15R wall receptacle)

SUPPRESSION: AC: 140V RMS Clamping/1440 joules PHONE: Single line dial-up protection starts at 260V

FORMAT: Corded console-style under monitor suppressor

Applications

- Ideal for premium protection of entire desktop computer systems with multiple peripherals, CAD/CAM/CAE workstations, internetworking accessories, audio/video and home theater systems

Package Includes

- MT-6PLUS Surge Suppressor
- RJ11 telephone cable
- Instruction manual with warranty information

Features

- MT-6PLUS console suppressors incorporate Tripp Lite's premium Isobar protection circuitry, the world's #1 selling premium suppressor series with more than 14 million satisfied customers and a safety-tested history of 20+ years
- Robust surge suppression with sine-wave tracking protects against the heaviest of surge conditions, exceeding IEEE category A&B specifications
- Multi-component suppression circuits combine toroidal chokes, HF/VHF capacitors and multiple layers of metal oxide varistors for enhanced protection from EMI/RFI interference
- Includes 6 NEMA 5-15R output receptacles, 4 of which are individually controllable via front panel mounted switches, plus one completely unswitched and one controlled by the master switch
- Network grade surge suppression rated at 1440 joules
- Single phone line surge suppression protects modems, fax machines and cordless phones (2 wire, single line, RJ11 jacks)
- 4 LED indicators confirm suppressor operation and site wiring status, plus warning of suppressor or electrical fault conditions and low voltage conditions
- Lighted power switches confirm power on/off status for each individually controllable outlet
- 10 foot AC line cord
- Space-saving under-monitor console design offers convenient power protection and power control of entire desktop systems
- 120V AC, 50/60Hz electrical compatibility
- $100,000 Ultimate Lifetime Insurance (USA, Canada & Puerto Rico only)
- Lifetime product warranty
- UL1449 3rd Edition listed - surge suppression (330V let-through), UL1283 listed - EMI protection, UL1363 listed - power tap, UL497A listed - communications suppression, cUL approved to Canadian standards, Complies with part 68 - FCC rules

Specifications

OVERVIEW	
Intended Application	Home/Office, Computer Networks

OUTPUT	
Frequency compatibility	50 / 60 Hz
Output watts	1800
Output volt amp capacity (amps)	15
Outlet quantity / type	6 NEMA 5-15R

INPUT	
Recommended Electrical Service	120V (110-125V)
Input connection type	NEMA 5-15P input plug
Input plug features	Space-saving right angle input plug
Input cord length (ft.)	10
Input cord length (m)	3.0
Voltage compatibility (VAC)	120

LEDS ALARMS & SWITCHES	
Switches	Includes 5 front panel switches - MASTER SWITCH controls all output receptacles (except the one marked "unswitched"), INDIVIDUAL OUTLET switches control 4 individual output receptacles
Diagnostic LEDs	PROTECTION PRESENT (green), LINE FAULT (red), LOW VOLTAGE (yellow) and LINE OK (green)

SURGE / NOISE SUPPRESSION	
AC suppression joule rating	1440
AC suppression response time	NM = 0 ns. CM =

Protection modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping voltage (RMS)	140V
AC suppression surge current rating	132,000 amps
AC suppression components used	Metal oxide varistors, toroidal balanced chokes and VHF capacitors
Safe thermal fusing	Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences
UL1499 let through rating	330 L-G, 400 L-N, 400 N-G
IEEE587 Cat. A ringwave let through	Less than 35 volts
EMI / RFI filtering	40-80 dB
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 weight (lbs)	5.2
Shipping weight (kg)	2.36
Unit Dimensions (HWD/in)	1.65 x 13.27 x 12.6
Unit Dimensions (HWD/cm)	4.19 x 33.7 x 32
Shipping Dimensions (HWD/in)	2.63 x 15.97 x 14.17
Shipping Dimensions (HWD/cm)	6.7 x 40.56 x 40
Unit weight (lbs)	3.88
Unit weight (kg)	1.76
Material of construction	Plastic
Receptacle Color	Black
AC line cord color	Black
Style	Under Monitor
Form factors supported	Supports under monitor placement as a power control center for an entire PC system with peripherals

SPECIAL FEATURES

Right-Angle Plug	Yes

CERTIFICATIONS

UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
UL1283 (EMI Filter)	UL1283
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 (U.S., Canada & Puerto Rico)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	$100,000 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?txtModelID=107 .