# **Protect It! Surge Suppressor**

State of the art protection for every application



#### DESCRIPTION

Tripp Lite's TLP712 surge suppressor offers economical AC surge suppression for protection of workstations, desktop PCs, telecom systems and other sensitive electronics. AC surge suppression shields connected equipment from damage and performance problems due to transient surges. TLP712 offers 7 total outlets, 12 foot cord and diagnostic LEDs to warn of wiring problems and suppressor damage. AC suppression rated at 1000 joules shields equipment from surges and line noise. Attractive white suppressor housing with keyhole mounting tabs and 1 designated transformer plug outlet offer convenient protection of desktop computer equipment and accessories. Lifetime warranty with Ultimate Lifetime Insurance (USA & Canada Only).`

PLUG / OUTLETS: Input: NEMA5-15P / Output: 7 NEMA5-15R / 12 ft. AC line cord

ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA5-15R wall receptacle)

FORMAT: Corded multi-outlet strip with 1 transformer spaced outlet

SUPPRESSION: AC: 150V RMS Clamping / 1000 joules / 330V UL1449 Let-through Rating

### **KEY BUYING POINTS**

- 1000 joules AC surge suppression shields equipment from the strongest surges and line noise
- 7 AC outlets with 1 transformer plug outlet that doesn't block remaining outlets
- 12 foot AC line cable conveniently reaches distant outlets
- · Built-in power switch with integrated 15 amp circuit breaker offers power control and overload protection over all outlets
- Fail-safe thermal fusing protects against fire and other damage in the event of an extreme, extended overvoltage or surge condition
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- Attractive white suppressor housing with keyhole mounting tabs allow versatile placement options
- UL1449 Rated (330V all modes), UL1363 (Power Tap), cUL (Canada)
- Exceeds IEEE 587 category A & B surge suppression specifications
- Lifetime warranty withltimate Lifetime connected equipment Insurance (USA & Canada Only)

### **TYPICAL APPLICATIONS**

• Ideal for any desktop, network or home computing application requiring AC protection

#### PACKAGE INCLUDES

- TLP712 Surge Suppressor
- Instruction manual and warranty information

## **COMPLETE SPECIFICATIONS**

SYSTEM OVERVIEW	
System overview:	TLP712 surge suppression strip includes 7 AC outlets, 12 foot AC cord, 1000 joule protection level, diagnostic LED, lifetime warranty and connected equipment insurance.
Voltage compatibility:	120 VAC
Frequency compatibility:	50/60 Hz
OUTPUT	
Output volt amp capacity (amps):	15
Output watt capacity (watts):	1800
Outlet quantity / type:	7 NEMA 5-15R output receptacles
Outlet orientation:	Single row
Transformer accomodation:	Supports 1 large transformer plug accessory without covering remaining outlets, accepts up to 4 transformers total
INPUT	
Input connection type:	NEMA 5-15P
Input cord length (ft.):	12
Input cord length (m):	3.7
Input cord gauge, type:	14 gauge, SJT
Recommended electrical service:	120V 15A
LEDS ALARMS & SWITCHES	
Diagnostic LEDs:	Built-in LED confirms suppressor "protection present" (green) status
Switches:	Combination AC circuit breaker and 2 position red illuminated on/off power switch
AC 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:	1000 joules
Clamping voltage (RMS):	150V
AC suppression response time:	< 1 ns
UL1499 let through rating:	330V - UL Verified
EMI / RFI filtering:	Up to 20 dB
PHYSICAL	
Shipping weight (lbs):	1.8
Shipping weight (kg):	0.8
Unit weight (Ibs):	1
Unit weight (kg):	0.5
Unit Dimensions (HWD/in):	1.5 x 2.13 x 11.25
Unit Dimensions (HWD/cm):	3.8 x 5.4 x 28.6
Shipping Dimensions (HWD/in):	2.2 x 5.75 x 14.9
Shipping Dimensions (HWD/cm):	5.6 x 14.6 x 37.8
	Plastic
Material of construction:	
Material of construction: Integrated keyhole mounting tabs:	Keyhole mounting tabs enable wall mounting
Integrated keyhole mounting tabs:	Keyhole mounting tabs enable wall mounting
Integrated keyhole mounting tabs: Housing color:	Keyhole mounting tabs enable wall mounting   Attractive gray color scheme
Integrated keyhole mounting tabs: Housing color: AC line cord color:	Keyhole mounting tabs enable wall mounting   Attractive gray color scheme

UL1363 (Power Tap):	UL1363
cUL / CSA (Canada):	cUL
NOM (Mexico):	NOM
Approvals:	Exceeds IEEE 587 category A&B specifications
WARRANTY	
Product warranty:	Lifetime
Connected equipment insurance (USA and Canada Only):	

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

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