

Tripp Lite
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# Protect It! 8-Outlet Industrial Safety Surge Protector, 12 ft. Cord, 1500 Joules, Cord Wrap, Hang Holes

MODEL NUMBER: TLM812SA



Protect your crew and your equipment with this 1500-joule Industrial Safety Surge Suppressor with 8 outlets, 4 safety covers and rugged metal case.

#### Description

This Tripp Lite surge suppressor is designed to provide safe, reliable surge protection in harsh environments. A high 1500 joule rating can protect connected equipment against even the strongest surges. 8 outlets protect connected equipment against damaging surges, spikes and line noise. Convenient transformer outlets accommodate multiple transformers without blocking other outlets. A 12-foot (3.7-meter) grounded cord with integrated cord clip reaches distant outlets. A lighted on/off switch with integrated circuit breaker provides power control over connected equipment. Breaker protects against dangerous system overload. Protected LED confirms that connected equipment is being protected. 4 safety covers shield unused outlets from debris and accidental contact. A rugged metal case stands up to the harshest environments. Built-in cord wrap with hang holes provides convenient cord management. Integrated keyhole slots on bottom panel provide convenient wall/desk mounting. Tripp Lite will repair or replace any connected equipment damaged by surges up to \$50,000 and for life! As an added safety feature, the surge suppressor's bright yellow color alerts you and others that power cords and tools are in use.

#### **Features**

- 8 OUTLETS protect connected equipment against damaging surges, spikes and line noise
- 12 ft. GROUNDED CORD with INTEGRATED CORD CLIP reaches distant outlets.
- LIGHTED ON/OFF SWITCH with INTEGRATED CIRCUIT BREAKER provides power control over connected equipment. Breaker protects against dangerous system overload.
- PROTECTED LED If this green LED ever goes out, Tripp Lite will replace your surge suppressor under warranty at no charge!
- CONVENIENT TRANSFORMER OUTLETS accommodate multiple transformers without blocking other outlets.
- 4 SAFETY COVERS shield unused outlets from debris and accidental contact.
- RUGGED METAL CASE stands up to the harshest environments.

## **Highlights**

- 8 outlets (including transformer outlets and 4 safety covers)
- 12 ft. cord
- 1500 joule rating
- Cord wrap with hang holes
- · Rugged metal case

## **Package Includes**

- TLM812SA Safety Surge Suppressor
- 4 safety covers
- · Owner's manual



- CORD WRAP with HANG HOLES provides convenient cord management.
- INTEGRATED KEYHOLE SLOTS on bottom panel provide convenient wall/desk mounting.
- 1500 joules of surge protection
- OSHA color guidelines, outlined in Document 1910.145, alert users to hazardous situations, which may
  cause minor or moderate injury. This Tripp Lite product complies with those guidelines.
- \$50,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required

# **Specifications**

OVERVIEW		
UPC Code	037332140074	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Cord Gauge Type	14 gauge; SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	60000	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	12	
Right-Angle Plug	No	
Input Cord Length (m)	3.66	
Integrated Cord Clip	Yes	
OUTPUT		
Frequency Compatibility	60 Hz	
Output (Watts)	1800	
Output Receptacles	(8) 5-15R	
Circuit Breaker (amps)	15	
Overload Protection	Combo power switch and circuit breaker	
Transformer Accommodation	(6) Yes	
Outlet Orientation	1 bank of 5, 1 bank of 3 (transformer outlets)	
Right-Angle Outlets	No	
USER INTERFACE, ALERTS & CONTROLS		



Diagnostic LED(s)	Yes	
Switches	Combination AC circuit breaker and 2 position lighted on/off power switch	
Diagnostic LED Details	1 green "protected" LED confirms surge suppression is present	
SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	1500	
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)	150	
EMI / RFI Filtering	Up to 20 dB	
Automatic Shut-Off	Yes	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	No	
Cable (Coax) Protection	No	
Network (Ethernet) Protection	No	
PHYSICAL		
Color	Black; Yellow	
Antimicrobial Coating	No	
Color (AC Line Cord)	Yellow	
Integrated Keyhole Mounting Slots	Yes	
Keyhole Slot Mounting Measurement (Center to Center)	145mm	
Material of Construction	Metal	
Outlets Measurement (Center to Center)	Distance between standard outlets = 25.40mm; Distance between standard and transformer outlets = 50.80mm	
Receptacle Color	Black	
Shipping Dimensions (hwd / cm)	29.72 x 5.33 x 20.07	
Shipping Dimensions (hwd / in.)	11.70 x 2.10 x 7.90	
Shipping Weight (kg)	1.59	
Shipping Weight (lbs.)	3.50	
Unit Dimensions (hwd / cm)	26.06 x 13.03 x 3.99	
Unit Dimensions (hwd / in.)	10.26 x 5.13 x 1.57	
Unit Weight (kg)	2.05	
Unit Weight (lbs.)	4.52	
SPECIAL FEATURES		



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Rotatable Outlets	No	
STANDARDS & COMPLIANCE		
Approvals	cULus, RoHS	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$50,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	

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