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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! 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. 8 outlets accommodate up to 3 transformers and come with 4 safety covers to prevent unused outlets from causing a shock hazard. Its rugged metal case follows OSHA color guidelines and features an integrated cord wrap with hang holes for easy storage and transportation. The TLM812SA is the perfect surge suppressor for keeping your crew and your equipment safe—even in the harshest environments.

### 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 ft. 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, including direct lightning strikes, 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

### 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





outlets.

- 4 SAFETY COVERS shield unused outlets from debris and accidental contact.
- RUGGED METAL CASE stands up to the harshest environments.
- 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
OUTPUT	
Frequency Compatibility	60 Hz
Output Receptacles	(8) 5-15R
Circuit Breaker (amps)	15
Overload Protection	Combo power switch and circuit breaker
Transformer Accommodation	Yes (3)
Outlet Orientation	1 bank of 5, 1 bank of 3 (transformer outlets)
Right-Angle Outlets	No
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15P
Input Plug Features	Integrated cord clip
Input Cord Length (ft.)	12
Input Cord Length (m)	3.66
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	60000



Right-Angle Plug	No
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
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
<b>SURGE / NOISE SUPPRESSION</b>	
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
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	11.70 x 2.10 x 7.90
Shipping Dimensions (hwd / cm)	29.72 x 5.33 x 20.07
Shipping Weight (lbs.)	3.50
Shipping Weight (kg)	1.59
Unit Dimensions (hwd / in.)	10.26 x 5.13 x 1.57
Unit Dimensions (hwd / cm)	26.06 x 13.03 x 3.99
Unit Weight (lbs.)	4.52
Unit Weight (kg)	2.05
Material of Construction	Metal
Integrated Keyhole Mounting Tabs	Yes
Receptacle Color	Black
Color (AC Line Cord)	yellow
Outlets Measurement (Center to Center)	Distance between standard outlets = 25.40mm; Distance between standard and transformer outlets = 50.80mm
Keyhole Slot Mounting Measurement (Center to Center)	145mm
Anti-Microbial Protected	No
<b>CERTIFICATIONS</b>	



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Approvals	cULus, RoHS
<b>WARRANTY</b>	
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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