



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

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

MODEL NUMBER: **TLM812SA**



Highlights

- 8 outlets (including transformer outlets and 4 safety covers)
- 12 ft. cord
- 1500 joule rating
- Cord wrap with hang holes
- Rugged metal case
- \$50,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Package Includes

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

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 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)



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- Automatic shutoff cuts power to outlets when the protection circuit has been compromised

Specifications

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 Safety Covers	Yes (4)
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
USER INTERFACE, ALERTS & CONTROLS	
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)	150V
EMI / RFI Filtering	Up to 20 dB



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DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
PHYSICAL	
Shipping Dimensions (hwd / in.)	12.43 x 11.44 x 2.17
Shipping Dimensions (hwd / cm)	31.57 x 29.06 x 5.51
Shipping Weight (lbs.)	5.08
Shipping Weight (kg)	2.30
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
CERTIFICATIONS	
Approvals	cULus, RoHS
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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Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<http://www.tripplite.com/products/product-certification-agencies>