

Safety Surge Suppressor

Rugged, Safe Surge Suppression for Industrial/Automotive/Factory Environments



Model #: TLM812SA

- ▶ 8 outlets (including transformer outlets and 4 safety covers)
- ▶ 12 ft. cord
- ▶ 1200 joule rating
- ▶ Cord wrap with hang holes
- ▶ Rugged metal case
- ▶ \$50,000 Ultimate Lifetime Insurance (USA and Canada only)

DESCRIPTION

This Tripp Lite surge suppressor is designed to provide safe, reliable surge protection in harsh environments. A high 1200 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.

KEY BUYING POINTS

- 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.
- 1200 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 (USA and Canada only)

TYPICAL APPLICATIONS

- Industrial
- Automotive
- Factory
- Hardware

PACKAGE INCLUDES

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

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview:

This Tripp Lite surge suppressor is designed to provide safe, reliable surge protection in harsh environments. A high 1200 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.

Voltage compatibility: 120V AC

Frequency compatibility: 60Hz

OUTPUT

Output volt amp capacity (amps): 15

Outlet quantity / type: 8 NEMA 5-15R

Outlet orientation: 1 bank of 5, 1 bank of 3 (transformer outlets)

Outlet safety covers: Yes (4)

Transformer accomodation: Yes (3)

Overload protection: Combo power switch and circuit breaker

INPUT

Input connection type: NEMA 5-15P

Input cord length (ft.): 12 ft.

Input plug features: Integrated cord clip

Input cord gauge, type: 14 gauge, SJT

Recommended electrical service: 120V, 15A

LEDS ALARMS & SWITCHES

Diagnostic LEDs: 1 green "protected" LED confirms surge suppression is present

Switches: Lighted 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: 1200 joules

Clamping voltage (RMS): 150V

AC suppression response time: < 1 ns

EMI / RFI filtering: Up to 20 dB

PHYSICAL

Shipping weight (lbs): 5.08

Unit weight (lbs):	4.52
Unit Dimensions (HWD/in):	10.26 x 5.13 x 1.57
Shipping Dimensions (HWD/in):	12.43 x 11.44 x 2.17
Material of construction:	All-metal
Integrated keyhole mounting tabs:	Yes
Housing color:	Yellow and black
Receptacle color:	black
AC line cord color:	yellow

CERTIFICATIONS

Approvals:	cULus, RoHS
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WARRANTY

Product warranty:	Lifetime
Connected equipment insurance (USA and Canada Only):	\$50,000

*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.*



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