



Tripp Lite
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Model #: TLM812SA

Safety Surge Suppressor - Rugged, Safe Surge Suppression for Industrial/Automotive/Factory Environments



Highlights

- 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.

Applications

- Industrial
- Automotive
- Factory
- Hardware

Package Includes

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

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.
- 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)

Specifications

| OVERVIEW | |
|---------------------------------|--|
| Intended Application | Industrial/Factory Floor |
| SYSTEM OVERVIEW | |
| Voltage compatibility | 120V AC |
| OUTPUT | |
| Frequency compatibility | 60 Hz |
| Output volt amp capacity (amps) | 15 |
| Overload protection | Combo power switch and circuit breaker |
| Outlet quantity / type | 8 NEMA 5-15R |
| Transformer accommodation | Yes (3) |
| Outlet safety covers | Yes (4) |
| Outlet orientation | 1 bank of 5, 1 bank of 3 (transformer outlets) |
| INPUT | |
| Recommended Electrical Service | 120V (110-125V) |
| Input connection type | NEMA 5-15P |
| Input plug features | Integrated cord clip |
| Input cord length (ft.) | 12 ft. |
| Input cord gauge, type | 14 gauge, SJT |
| LEDS ALARMS & SWITCHES | |
| Switches | Lighted on/off power switch |
| Diagnostic LEDs | 1 green "protected" LED confirms surge suppression is present |
| SURGE / NOISE SUPPRESSION | |
| AC suppression joule rating | 1200 joules |
| 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 |
| DATALINE SURGE SUPPRESSION | |
| Telephone/DSL Protection | No |

| | |
|---|----------------------|
| Cable (Coax) Protection | No |
| Network (Ethernet) Protection | No |
| PHYSICAL | |
| Shipping weight (lbs) | 5.08 |
| Unit Dimensions (HWD/in) | 10.26 x 5.13 x 1.57 |
| Shipping Dimensions (HWD/in) | 12.43 x 11.44 x 2.17 |
| Unit weight (lbs) | 4.52 |
| Material of construction | Metal |
| Integrated keyhole mounting tabs | Yes |
| Receptacle Color | black |
| AC line cord color | yellow |
| Style | Strip |
| CERTIFICATIONS | |
| Approvals | cULus, RoHS |
| WARRANTY | |
| Standard warranty period | Lifetime |
| Connected equipment insurance (USA, Canada, Puerto Rico) | \$50,000 |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=3663.