

8 outlet, 12-ft cord, 1500 joule Safety Surge Suppressor - Rugged, Safe Surge Suppression for Industrial/Automotive/Factory Environments

MODEL NUMBER: TLM812SA



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

8 OUTLETS protect connected equipment against damaging surges, spikes and line noise

surge suppressor's bright yellow color alerts you and others that power cords and tools are in use.

- 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.

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 (USA and Canada only)

Applications

- Industrial
- Automotive
- Factory
- Hardware

Package Includes

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

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



• \$50,000 Ultimate Lifetime Insurance (USA and Canada only)

Specifications

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OVERVIEW		
Intended Application	Industrial/Factory Floor	
OUTPUT		
Frequency compatibility	60 Hz	
Circuit Breaker (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		
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	
LEDS ALARMS & SWITCHES		
Switches	Combination AC circuit breaker and 2 position lighted on/off power switch	
Diagnostic LEDs	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	
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	
AC line cord color	yellow	
Style	Strip	
Outlets center to center measurement	Distance between standard outlets = 25.40mm; Distance between standard and transformer outlets = 50.80mm	
Keyhole slot center to center measurement	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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