www.tripplite.com



## 6 outlet, 9-ft cord, 1500 joule Safety Surge Suppressor - Rugged, Safe Surge Suppression for Industrial/Automotive/Factory Environments

MODEL NUMBER: TLM609SA



#### 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. 6 outlets protect

other outlets. A 9 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.

connected equipment against damaging surges, spikes and line noise. Convenient transformer outlets accommodate multiple transformers without blocking

#### Features

- . 6 outlets protect connected equipment against damaging surges, spikes and line noise
- 9-ft. 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**

- 6 outlets (including transformer outlets and 4 safety covers)
- 9 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**

- TLM609SA Safety Surge Suppressor
- 4 safety covers
- Owner's manual



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

# **Specifications**

OVERVIEW		
Intended Application	Industrial/Factory Floor	
ОИТРИТ		
Frequency compatibility	60 Hz	
Circuit Breaker (amps)	15	
Overload protection	Combo power switch and circuit breaker	
Outlet quantity / type	6 NEMA 5-15R	
Transformer accommodation	Yes (2)	
Outlet safety covers	Yes (4)	
Outlet orientation	1 single row of 6	
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.)	9	
Input cord length (m)	2.74	
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)	16.17 x 7.10 x 2.7
Shipping Dimensions (HWD/cm)	41.07 x 18.03 x 6.86
Shipping weight (lbs)	3.18
Shipping weight (kg)	1.44
Unit Dimensions (HWD/in)	15.97 x 3.07 x 1.61
Unit Dimensions (HWD/cm)	40.56 x 7.80 x 4.09
Unit weight (lbs)	2.71
Unit weight (kg)	1.23
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 = 30.40mm; Distance between standard and transformer outlets = 45mm
Keyhole slot center to center measurement	209.55mm
CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
cUL / CSA (Canada)	cUL
Approvals	cULus, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$50,000 Ultimate Lifetime Insurance

© 2014 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement.



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

Specifications are subject to change without notice. Photos may differ slightly from final products.