



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, 25 ft. Cord, 3900 Joules, Cord Wrap, Hang Holes

MODEL NUMBER: TLM825SA



Highlights

- 8 outlets (including transformer outlets and 4 safety covers)
- 25 ft. extra-long cord
- 3900 joule rating
- Cord wrap with hang holes
- Rugged metal case

Package Includes

- TLM825SA 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 3900 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 25-foot (7.6-meter) 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 up to \$100,000 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
- 25 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.
- 3900 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.

- \$100,000 ULTIMATE LIFETIME INSURANCE (U.S., Canada, and Puerto Rico only)
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required

Specifications

OVERVIEW	
UPC Code	037332140067
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Cord Gauge Type	14 gauge; SJT
Input Cord Gauge (AWG)	14
Voltage Compatibility (VAC)	120
Maximum Surge Amps	120000
Input Plug Type	NEMA 5-15P
Input Cord Details	SJT
Input Cord Length (ft.)	25
Right-Angle Plug	No
Input Cord Length (m)	7.62
Integrated Cord Clip	Yes
OUTPUT	
Frequency Compatibility	60 Hz
Output (Watts)	1800
Output Receptacles	(8) 5-15R
Circuit Breaker (amps)	15
Overload Protection	Combo power switch and circuit breaker
Transformer Accommodation	(5) Yes
Outlet Orientation	1 bank of 5, 1 bank of 3 (transformer outlets)
Right-Angle Outlets	No
USER INTERFACE, ALERTS & CONTROLS	
Diagnostic LED(s)	Yes
Switches	Lighted on/off power switch



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

Diagnostic LED Details	1 green "protected" LED confirms surge suppression is present
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	3900
AC Suppression Response Time	< 1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
UL1449 Let Through Rating	400 L-N, 400 L-G, 500 N-G
EMI / RFI Filtering	Up to 20 dB
Automatic Shut-Off	Yes
DATALINE SURGE SUPPRESSION	
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
Telephone/DSL Protection	No
PHYSICAL	
Material of Construction	Metal
Power Cord Color	Yellow
Housing Color	Black; Yellow
Mounting Holes or Slots	Yes
Slot or Hole Mount Measurement (Center to Center)	145 mm
Outlets Measurement (Center to Center)	Distance between standard outlets = 25.40mm; Distance between standard and transformer outlets = 50.80mm
Receptacle Color	Black
Shipping Dimensions (hwd / cm)	31.75 x 6.10 x 22.86
Shipping Dimensions (hwd / in.)	12.50 x 2.40 x 9.00
Shipping Weight (kg)	2.36
Shipping Weight (lbs.)	5.20
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
FEATURES & SPECIFICATIONS	
Antimicrobial	No
Rotatable Outlets	No



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

STANDARDS & COMPLIANCE	
Product Certifications	cUL Listed; UL 1449; UL Listed
Product Compliance	RoHS
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 Ultimate Lifetime Insurance

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. 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: <https://www.tripplite.com/products/product-certification-agencies>