

# Protect It! 12-Outlet Surge Protector, 8 ft. (2.43 m) Cord, 2880 Joules, Tel/Modem/Coaxial/Ethernet Protection

### MODEL NUMBER: TLP1208SAT









#### Description

Tripp Lite's TLP1208SAT surge suppressor has 12 outlets, a 8-ft. (2.43 m) cord with a space-saving rightangle plug, and diagnostic LEDs. The unit has a surge suppression rating of 2880 joules to handle the strongest surges. Built-in RJ11, RJ45, and Type F coax jacks prevent surges from damaging your modem/fax/100Bt/cable/satellite equipment. Coaxial jacks provide digital broadband quality and can handle 2.2GHz bandwidth. \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

#### Features

- 12 outlets with integrated child safety covers; black housing
- 8-ft. (2.43 m) cord with space-saving right-angle plug
- Built-in RJ11 jacks prevent surges from damaging your modem/fax/phone equipment on 2 lines simultaneously; 6-ft. (1.83 m) telephone cord included
- Built-in RJ45 jacks prevent surges from damaging your 100Bt equipment; 6-ft. (1.83 m) network cable included
- Built-in gold, Type F coax jacks prevent surges from damaging your cable/satellite equipment; digital broadband quality accommodates 2.2GHz bandwidth; 6-ft. (1.83 m) coax cable included
- Surge suppression rating: 2880 joules
- EMI/RFI noise filtering
- Can accommodate up to 4 transformers without blocking remaining outlets
- \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)
- Diagnostic LEDs indicate protection present & ground present
- Audible alarm notifies user when the unit is damaged and needs to be replaced
- Keyhole supports for wall mounting

#### Highlights

- 12 outlets / 8-ft. (2.43 m) cord
- 2880 joule rating
- Coaxial surge protection (digital

broadband quality accommodates 2.2GHz bandwidth)

- Ethernet surge protection
- 2-line modem/fax surge protection

#### Package Includes

- TLP1208SAT
- 6-ft. (1.83 m) telephone cord
- 6-ft. (1.83 m) network cable
- 6-ft. (1.83 m) coax cable
- Instruction manual with warranty information



- Lighted power switch
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing

equipment damage and indicating replacement is required

## **Specifications**

OVERVIEW	0272020475402	
UPC Code	037332175182	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Cord Gauge Type	14 gauge; SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	216000	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	8	
Right-Angle Plug	Yes	
Input Cord Length (m)	2.44	
Integrated Cord Clip	No	
OUTPUT		
Frequency Compatibility	50 / 60 Hz	
Output (Watts)	1800	
Output Receptacles	(12) 5-15R	
Circuit Breaker (amps)	15	
Transformer Accommodation	(8) Yes	
Outlet Orientation	Single row of 8, plus a second row of 4 for transformer accommodation	
Right-Angle Outlets	No	
USER INTERFACE, ALERTS & CONTROLS		
Diagnostic LED(s)	Yes	
Switches	Combination AC circuit breaker and 2-position red illuminated on/off power switch	
Audible Alarm	Audible alarm sounds to indicate damage to suppression components	
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status	



SURGE / NOISE SUPPRESSION		
AC Suppression Joule Rating	2880	
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)	150	
UL1449 Let Through Rating	330/400/400	
EMI / RFI Filtering	Up to 40 dB	
Automatic Shut-Off	Yes	
DATALINE SURGE SUPPRESSION		
Telephone/DSL Protection	Yes	
Telephone/DSL Protection Details	1 line	
Cable (Coax) Protection	Yes	
Cable (Coax) Protection Details	1 line (2.2 GHz Bandwidth)	
Network (Ethernet) Protection	Yes	
PHYSICAL		
Antimicrobial Coating	No	
Power Cord Color	Black	
Housing Color	Black	
Integrated Keyhole Mounting Slots	Yes	
Keyhole Slot Mounting Measurement (Center to Center)	Distance between horizontal tabs = 75mm; Distance between vertical tabs = 41.6mm	
Material of Construction	Plastic	
Outlets Measurement (Center to Center)	Distance between standard outlets = 25.4mm; Distance between transformer outlets = 57mm	
Receptacle Color	Black	
Shipping Dimensions (hwd / cm)	31.50 x 6.10 x 22.10	
Shipping Dimensions (hwd / in.)	12.40 x 2.40 x 8.70	
Shipping Weight (kg)	1.27	
Shipping Weight (lbs.)	2.80	
Unit Dimensions (hwd / cm)	3.91 x 6.91x x26.16	
Unit Dimensions (hwd / in.)	1.54 x 2.72 x 10.30	
Unit Weight (kg)	0.92	
Unit Weight (lbs.)	2.02	
COMMUNICATIONS		



Network Speed	10/100 Mbps
SPECIAL FEATURES	
Rotatable Outlets	No
STANDARDS & COMPLIANCE	
Canada	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
Industry Canada (Communications)	Industry Canada
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$250,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>

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