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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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

Protect It! 7-Outlet Surge Protector, 7 ft. Cord with Right-Angle Plug, 2160 Joules, Diagnostic LEDs, Black Housing

MODEL NUMBER: SUPER7B



Safeguard your computer, printer, scanner, router, modem and other small home electronics against dangerous surges, spikes and line noise. Recommended for any desktop, network or home application requiring AC line protection.

Description

Perfect for your home or office workstation, the SUPER7B Protect It!® 7-Outlet Surge Protector features a surge suppression rating of 2160 joules to defend your sensitive electronic components against even the strongest surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to \$75,000 for life (valid in the U.S., Canada and Puerto Rico only).

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the SUPER7B protects all three, covering the two protection modes: full normal mode (H-N) and common mode (N-G/H-G). It also filters out electromagnetic interference (EMI) and radio frequency interference (RFI) that can disrupt your electronics and inflict hardware damage or data loss.

Your devices plug into seven NEMA 5-15R outlets. Two outlets are mounted on the side to allow connection of three bulky transformers without blocking adjacent outlets. An integrated 15A circuit breaker protects all outlets and shuts down connected equipment in case of overload. The on/off switch provides one-touch control over connected equipment. Diagnostic LEDs confirm grounding and protection status.

The seven-foot AC power cord allows the SUPER7B to reach nearby outlets, while its right-angle NEMA 5-15P plug allows furniture and equipment to be placed flush against the wall to save space in your workstation. Keyhole slots incorporated into the bottom panel provide convenient wall or desk mounting options for the black plastic housing.

Highlights

- 7 NEMA 5-15R outlets, including 3 for bulky transformers
- 2160-joule surge protection rating
- Filters out threatening EMI/RFI line noise
- 15A resettable circuit breaker foils dangerous overloads
- 7 ft. AC power cord with rightangle NEMA 5-15P plug

Package Includes

- SUPER7B Protect It! 7-Outlet
 Surge Protector, Black Housing
- Owner's manual



Features

2160-Joule Surge Protection for Home or Office Electronics

- Protects your computer, printer, scanner, router, modem and other small home electronics against even the strongest surges and spikes
- · Recommended for any desktop, network or home electronics application requiring AC line protection
- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Filters out disruptive EMI/RFI line noise that can cause equipment damage or data loss
- Exceeds IEEE 587 Category A and B surge suppression specifications

7 Outlets Accept Wide Range of Electronic Devices

- 7 NEMA 5-15R AC outlets accept most computers and peripherals
- Special side-outlet design accommodates 3 bulky transformers without blocking other outlets

Premium Safety Features

- On/off switch provides one-touch control over connected equipment
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required
- Diagnostic LEDs confirm grounding and protection status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

Fits Effortlessly Into Your Workstation

- 7 ft. AC power cord with space-saving right-angle NEMA 5-15P plug allows furniture and equipment to be placed flush against the wall
- Keyhole slots on bottom panel provide convenient wall or desk mounting options
- Black plastic housing designed for long life

Backed by Tripp Lite's Ultimate Lifetime Insurance

 \$75,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

Specifications

| OVERVIEW | | |
|-------------------------|--------------|--|
| UPC Code | 037332175168 | |
| | | |
| OUTPUT | | |
| Frequency Compatibility | 50 / 60 Hz | |
| Output Receptacles | (7) 5-15R | |
| Output (Watts) | 1800 | |
| Circuit Breaker (amps) | 15 | |



| Transformer Accommodation | Supports 3 large transformer plug accessories without covering remaining outlets, accepts up to 5 transformers total |
|------------------------------------|--|
| Outlet Orientation | Single row of 5, plus 2 side mounted outlets |
| Right-Angle Outlets | No |
| INPUT | |
| Nominal Input Voltage(s) Supported | 120V AC |
| Recommended Electrical Service | 120V (110-125V) |
| Input Connection Type | NEMA 5-15P |
| Input Cord Length (ft.) | 7 |
| Input Cord Length (m) | 2.13 |
| Input Cord Gauge Type | 14 gauge, SJT |
| Voltage Compatibility (VAC) | 120 |
| Maximum Surge Amps | 144000 |
| Right-Angle Plug | Yes |
| | |
| USER INTERFACE, ALERTS & CON | |
| Switches | Two position on/off power switch |
| Diagnostic LED Details | Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status |
| SURGE / NOISE SUPPRESSION | |
| AC Suppression Joule Rating | 2160 |
| 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 L-G, 400 L-N, 400 N-G |
| 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.) | 12.40 x 5.90 x 1.77 |
| Shipping Dimensions (hwd / cm) | 31.50 x 14.99 x 4.50 |
| Shipping Weight (lbs.) | 1.50 |
| Shipping Weight (kg) | 0.68 |



| 1.54 x 2.72 x 10.30 |
|---|
| 3.91 x 6.91 x 26.16 |
| 1.39 |
| 0.63 |
| Plastic |
| Keyhole mounting tabs enable wall mounting |
| Black |
| Black |
| Black |
| Between Standard Outlets = 29mm; Between Transformer Outlets = 48mm |
| Distance Between Slots = 78mm; Distance Between Slot Height = 24mm |
| |
| UL1449 3RD EDITION |
| UL1363 |
| cUL |
| Exceeds IEEE 587 category A&B specifications |
| |
| Lifetime limited warranty |
| \$75,000 Ultimate Lifetime Insurance |
| |

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