



PowerSquid® Surge Protector and Power Conditioner

Thank you for purchasing the PowerSquid Surge Protector and Power Conditioner. The PowerSquid is a safe and easy way to convert 1-grounded wall outlet to 5-grounded surge protected and adapter-compatible outlets. The PowerSquid provides 1080 Joules of surge protection, accommodating up to 5 bulky transformer plugs with ease. The PowerSquid also features Power Conditioning which reduces audio and video noise caused by EMI and RF interference.

READ ME FIRST—SAFETY INFORMATION

Grounding - This product features a three-prong grounded AC plug designed for use with a grounded three-prong power outlet. If the plug does not fit into the power outlet, do not force. Do not alter the plug. Contact a qualified electrician for information on installing a grounded outlet. Use with an ungrounded power outlet will void all Accell warranties.

Adapting the Power Cord - Your PowerSquid surge protector should be plugged directly into a properly grounded outlet. Using any extension cord, adapters, other grounding wires or electrical connections in conjunction with the surge protector will void all Accell warranties.

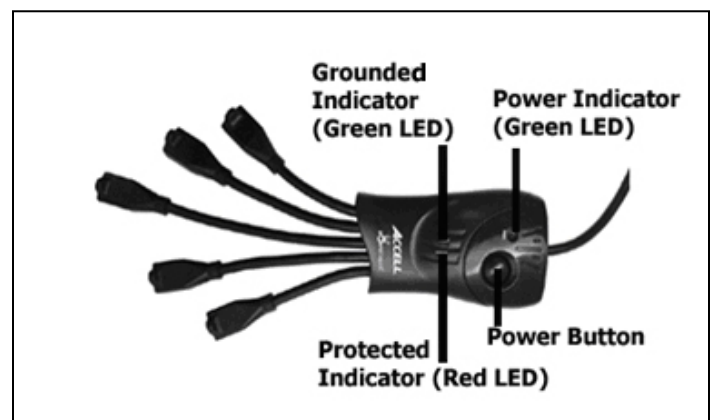
Liquids - Do not use this product near or around water (i.e., aquariums, bathrooms, kitchens, laundry room) or in conditions that may expose it to liquid. Do not operate the product if liquid is spilled on or is near it.

Heat - Do not expose this product to direct sunlight or place it near a heater or in an enclosed area prone to high heat. The PowerSquid is not user serviceable. Should the unit become damaged or non-operational, please unplug the unit and consult the Warranty section of this manual for details.

Low Voltage - Standard surge protectors are not designed to protect against sustained low voltage situations. Sustained low voltage situations can cause damage to some connected equipment. If you are in an area prone to sustained low voltage situations, you should purchase an Uninterrupted Power Supply (UPS) with surge protection.

Specifications

Electrical Rating: 120V, 15Amps, 1800 Watts
Maximum Energy Dissipation: 1080 JOULES
Maximum Spike Current: 72,000 AMPS
UL-1449 3rd. Edition
Clamp Rating: H-N 400V, H-G 400V, N-G 400V
Response Time: Instantaneous (Less than 1 Nanosecond)
Circuit Breaker: 15 AMPS (Resettable)
Protection Working Indicator: Red LED
Ground Power Indicator: Green LED
EMI/RFI Noise Reduction: Up to 40dB from 150 KHz to 100 MHz
3 ft. Heavy Duty Grounded Power Cord
2-Way Wall Mountable
Rubber Feet Prevent Sliding
Drop Tested ABS Housing
Recessed Master Power Button Prevents Accidental Switching



POWER BUTTON WITH 15 AMP CIRCUIT BREAKER

To protect itself from damage, the PowerSquid will turn off if any of the devices that are plugged-in malfunction or if the total power drawn exceeds 1800 Watts. Simply remove any damaged connected devices or those devices as needed to be under the 1800-Watt capacity. Push the Power Button to reset the circuit breaker.

A lighted Green **Power** Indicator LED indicates that the wall outlet is providing power to the PowerSquid. If the Power LED is not lighted, press the Power Button. If still no power is going to the PowerSquid, check if the power outlet is controlled by a light switch. Plug another device into the wall outlet to determine if the wall outlet is working properly.

A lighted Green **Grounded** Indicator LED indicates that the wall outlet the PowerSquid is plugged into is grounded. While power is On (Power indicator green LED is lighted), if the Ground LED is not lighted, remove the PowerSquid from the wall outlet as it is unsuitable for use with the PowerSquid.

A lighted Red **Protected** Indicator LED indicates that the surge protection is active. While power is On (Power indicator green LED is lighted), if Protected LED is not lighted, the PowerSquid surge protection has been disabled. Unplug and discontinue use of the PowerSquid and contact Accell Customer Service.

Note: This product, like all surge protectors, has a limited life. Even under normal circumstances, and in the absence of defects, the product's life will end when the components providing surge protection exceed capacity and cease to provide protection from surges and spikes. The PowerSquid will cease to conduct power through the unit once the MOV's have reached capacity. In the event of an over-voltage condition, the circuit breaker will trip, and the unit will not conduct electricity. The user can reset the circuit after the event to restore surge protection. If the red led goes out, the PowerSquid needs to be replaced.

WALL MOUNTABLE

Two-way wall mountable, the PowerSquid can easily mount to a wall to save space, to put out-of-sight or for improved accessibility. To mount, drill two 3/32" pilot holes 3" apart. Insert two #6 sheet metal screws and leave heads protruding 1/8" from surface. Place the PowerSquid over screw heads and lower the PowerSquid onto the screws.

ASSISTANCE

If you have questions regarding the PowerSquid or its product warranty, please check out our Web site at: www.accellcables.com. Customer service can be reached by email at support@accellcables.com or by phone at 877-353-0772 (M-F 9am-5pm PST).

ACCELL’S \$100,000 5-YEAR CONNECTED PRODUCTS LIMITED WARRANTY

DEFINITIONS

“Adequate Use” means use of the Product and Connected Equipment (i) within a home or dwelling, (ii) for private, not commercial, purposes, (iii) in conformance with all applicable local, state or federal law, code or regulations (including without limitation building and/or electrical codes), (iv) in accordance with manufacturer recommendations and/or instructions that accompany the ProPower 100 and any Connected Equipment, (v) with proper electrical grounding, (vi) with proper and direct connection between the Product and an AC power source that has protective grounding (excluding gas or diesel powered generators), (vii) with cable or telephone lines to any Connected Equipment properly connected to the Product, and (viii) without an additional connection to an extension cord, surge suppressor, power strip or other equipment.

“Authorized Dealer” means any distributor, reseller or retailer that (i) was duly authorized to do business in the jurisdiction where it sold the Product to You, (ii) was permitted to sell You the Product under the laws of the jurisdiction where You bought the Product, and (iii) sold You the Product new and in its original packaging. **“Connected Equipment”** means any device that is (i) generally suited to be used with the Product or products of the same kind, (ii) meets the requirements of all applicable laws and safety standards, (iii) contains only parts manufactured, sold or recommended by the original manufacturer of the Connected Equipment, and (iv) has not been altered, tampered with or modified by any person other than its manufacturer or service personnel authorized or recommended by the manufacturer of the Connected Equipment.

“Connected Equipment Damage” means physical damage caused to Connected Equipment due to a Product Defect (i) by a transient AC power, cable, telephone, or lightning surge while connected to a properly installed Product, (ii) not by a defect or unrelated damaging of the Connected Equipment or a surge/spike or lightning strike through a source, medium or connection other than through the Product, and (iii) does not extend to loss of data or consequential, indirect or special damages resulting from the Connected Equipment Damage.

“Fair Market Value” (“FMV”) means the fair market value of the Connected Equipment at the time Connected Equipment Damage occurs.

“Formal Warranty Claim” means a claim made in accordance with the section “Formal Warranty Claims” herein.

“Maximum Coverage Amount” means the maximum amount that Accell will pay to You under this Limited Warranty for Connected Equipment Damages and is defined in relation to each Product in the Specifications Table below.

“Product” means a Product (i) that is listed in the Specifications Table below, (ii) that You bought from an Authorized Dealer new and in its original packaging, and (iii) whose serial number, if any, has not been removed, altered, or defaced.

“Product Defect” means a defect, malfunction, non-conformance to this Limited Warranty or other inadequacy of the Product that existed at the time when You received the Product from an Authorized Dealer and that causes a failure of the Product to perform in accordance with Accell’s documentation accompanying the Product, unless such failure has been caused completely or partly by (a) any use other than Adequate Use, (b) transportation, neglect, misuse or abuse by anyone other than Accell’s employees; (c) alteration, tampering or modification of the product by anyone other than an Accell employee; (d) accident (other than a malfunction that would otherwise qualify as a Product Defect); (e) maintenance or service of the Product by anyone other than an Accell employee; (f) exposure of the Product to heat, bright light, sun, liquids, sand or other contaminants; or (g) acts outside the control of Accell, including without limitation acts of God, fire, storms (excluding lightning surges), earthquake or flood.

“Warranty Period” means the time period during which Accell must have received Your Formal Warranty Claim. The different Warranty Periods related to Product Defects and Connected Equipment Damage are defined in the Specifications Table below. The Warranty Period commences on the date when You purchased or received (whichever occurs later) the Product from an Authorized Dealer as evidenced by the Authorized Dealer’s invoice, sales receipt or packing slip. The Warranty Period ends after the time defined in the Specifications Table has expired, or after You have transferred ownership of the Product, whichever occurs earlier. Also, You must call Accell and obtain a Return Authorization Number (as described under “How to Make a Claim”) within two (2) months after You discover a Product Defect (or should have discovered it, if such Product Defect was obvious). **“You”** means the first individual person that purchased the Product in its original packaging from an Authorized Dealer. This Limited Warranty does not apply to persons or entities that bought the Product (i) in used or unpackaged form, (ii) for resale, lease or other commercial use, or (iii) from someone other than an Authorized Dealer.

SCOPE OF THIS LIMITED WARRANTY

PRODUCTS. If a Product contained a Product Defect when You bought it from an Authorized Dealer and Accell receives a Formal Warranty Claim from You within two (2) months after You discover such Product Defect (or should have discovered it, if such Product Defect was obvious) and before the end of the Warranty Period for Product Defects applicable to the affected Product, then Accell will provide You with one of the following remedies: Accell will (1) repair or, at Accell’s sole discretion, replace the Product, or (2) refund to You the purchase price You paid to the Authorized Dealer for the affected Product if repair or replacement is not commercially practicable or cannot be timely made.

CONNECTED EQUIPMENT DAMAGE. Accell will also provide You with a remedy regarding Connected Equipment Damage if (i) You have a claim under the Limited Warranty for Products because of a Product Defect that causes Connected Equipment Damage despite Adequate Use, and (ii) Accell receives a Formal Warranty Claim from You before the end of the Warranty Period for Connected Equipment Damage applicable to the affected Product. If the conditions listed in the preceding sentence are met, Accell will provide You with one of the following remedies provided that Accell may decide at its sole discretion which of the three remedies it provides: Accell will (1) replace the damaged Connected Equipment; (2) pay to repair the damaged Connected Equipment; or (3) pay You the FMV of the Connected Equipment, provided that such payments shall not exceed (i) the Maximum Coverage Amount for the Product, or (ii) the actual damage having arisen from power surges due to a Product Defect. NOTE: COMPENSATION FOR RESTORATION OF DATA LOSS IS NOT COVERED AND ACCELL DOES NOT ASSUME ANY LIABILITY FOR ANY INCIDENTAL, CONSEQUENTIAL OR INDIRECT DAMAGES UNDER THIS LIMITED WARRANTY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

GENERAL PROVISIONS

CHOICE OF LAW/JURISDICTION. This Limited Warranty and any disputes arising out of or in connection with this Limited Warranty (“Disputes”) shall be governed by the laws of the State of California, USA, excluding conflicts of law principles and excluding the Convention for the International Sale of Goods. The courts located in the State of California, USA shall have exclusive jurisdiction over any Disputes. **OTHER RIGHTS.** THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE. THIS WARRANTY EXTENDS ONLY TO YOU AND CANNOT BE TRANSFERRED OR ASSIGNED. If any provision of this Limited Warranty is unlawful, void or unenforceable, that provision shall be deemed severable and shall not affect any remaining provisions. In case of any inconsistency between the English and other versions of this Limited Warranty, the English version shall prevail.

HOW TO MAKE A CLAIM. In the event damage has occurred to Products or Connected Equipment, You must follow these instructions: (1) Call Accell within two (2) months after You discover a Product Defect (or should have discovered it, if such Product Defect was obvious); (2) Give a detailed explanation of how the damage occurred; (3) Obtain a Return Authorization Number; (4) Upon receipt of a claim form (which may be sent to You after You filed Your Formal Warranty Claim), fill out the claim form entirely; (5) Return the Products, shipping prepaid by You (to be refunded if You are entitled to a remedy under the Scope of this Limited Warranty), to Accell for verification of damage, along with a copy of Your original sales receipts and proof of purchase (UPC label or packing slip) for such Products, the completed claim form, and printed Return Authorization Number on the outside of the return package (the claim form will include instructions for return).

TELEPHONE NUMBERS. 510-438-9288

FURTHER PROCEEDINGS. Accell will determine whether a Product Defect existed and the damage to the Connected Equipment was caused by the Product. You must allow Accell access to the premises and site where the damage occurred and all equipment and property related thereto for Accell inspection by its employees or authorized representatives. Accell may, at its discretion, direct You to obtain a repair estimate at a service center of Accell’s choosing or, to send the Connected Equipment to Accell for repair. If a repair estimate is required, You will be instructed on whom shall provide the estimate and how to properly submit the estimate and the resulting invoice to Accell for payment. Any fees for repairs may be negotiated by Accell. If You bring a Formal Warranty Claim and fully comply with all terms and conditions of this Limited Warranty, Accell will use its best efforts to provide You with a remedy within thirty (30) days after receipt of Your Formal Warranty Claim (if You reside in the United States - forty-five (45) days if You reside elsewhere), unless obstacles outside Accell’s control delay the process.

The information above is believed to be accurate, however Accell assumes no responsibility for any inaccuracies and liability for direct, indirect, special, incidental, or consequential damages as a result. Due to ongoing improvements, Accell reserves the right to make changes to hardware, packaging and any accompanying documentation without prior written notice. Accell is a trademark of Accell Corporation.