



Essential SurgeArrest

P1U2-AZ-02/P66-AZ/P86VN-AZ

Safety Information

- The SurgeArrest is intended for indoor use only. The internal components are not sealed from the environment.
- Do not install the SurgeArrest where there is excessive heat or humidity.
- Do not use extension cords with the SurgeArrest.
- Plug the SurgeArrest into a three wire, grounded receptacle only.
- Never install electrical wiring during a lightning storm.

Indicators, Connectors and Switches

ON/OFF switch - P66-AZ and P86VN-AZ models: The ON/OFF switch provides on/off power control to all of the outlets.

Circuit breaker: When an output overload condition occurs, the power automatically turn off to disconnect all equipment from the SurgeArrest. Unplug all the equipment, then push the circuit breaker to reset the surge protector before re-plugging the equipment.

Protection Working: The LED is normally illuminated indicating that the surge protector is on and ready to protect connected equipment. If the LED is not illuminated the surge suppression circuitry has been compromised. Contact APC using the contact information provided in this guide.

Ground OK- P66-AZ and P86VN-AZ models: The LED is normally illuminated green indicating that the power is on and the outlet is properly grounded. No illumination of the LED indicates there is a problem with building wiring. Discontinue use and have a qualified electrician check the wiring in the building.

Network protection connector-P86VN-AZ model: This connector provides protection from surges traveling over Ethernet data lines. Connect a network cable from the wall connector to surge connector labeled IN. Connect one end of another network cable to the surge connector labeled OUT, and the other end to a router or modem.

Coaxial protection connector-P86VN-AZ model: Coaxial protection connectors provide protection for A/V systems and cable modems from power surges that travel over coax lines. Connect one end a coaxial cable to the coaxial surge connector and the other end to a television cable box, VCR/DVD, Television or modem.

USB Charging ports (5V, 2.4A in total) - P1U2-AZ-02 model: When this device is charging a tablet or 2 mobile devices simultaneously, the charging speed will be reduced due to the limitation of its total output current. Maximum output will also vary based on the connected device.

Specifications

| | P1U2-AZ-02 | P66-AZ | P86VN-AZ |
|----------------------------------|--|---|--|
| Nominal Operating Voltage | 240 Vac, 2400 watts, 50Hz | | |
| Maximum Amperage | 10 A | | |
| Joule Rating | 306 Joules | 918 Joules | |
| USB Port | 2 ports (5V/2.4A in total) | N/A | |
| Cord Length | N/A | 1.8 m (6 ft) | |
| Dimensions H x W x D | 11.3 x 5.8 x 4.2 cm 4.45 x 2.28 x 1.65 in | 39.0 x 6.4 x 3.5 cm 15.35 x 2.52 x 1.38 in | 31.0 x 11.6 x 3.5 cm 12.20 x 4.57 x 1.38 in |

Limited Warranty

APC by Schneider Electric warrants its Surge Protectors to be free from defects in materials and workmanship under normal use and service for the lifetime of the original purchaser. Schneider Electric IT (SEIT) obligation under this warranty is limited to repairing or replacing, at its own sole option, any such defective products. Repair or replacement of a defective Product or part thereof does not extend the original warranty period.

Australian Warranty

Australian Consumer Law

APC™ by Schneider Electric warrants its products to be free from defects in materials and workmanship. In addition to the obligations covered by our product warranty, the consumer has the following rights as stipulated by the Australian Consumer Law.

- The benefits to the consumer given by the warranty are in addition to other rights and remedies of the consumer under a law in relation to the goods or services to which the warranty relates.
- Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Warranty Claims

Customers with warranty claims issues may access the APC by Schneider Electric IT customer support network through the APC by Schneider Electric Web site: support.apc.com. Select your country from the country selection pull-down menu. Open the Support tab at the top of the web page to obtain contact information for customer support in your region.

For additional warranty information and assistance, please contact Schneider Electric Australia:

Schneider Electric | IT Business
78 Waterloo Road,
Macquarie Park, NSW 2113
Australia
Phone: 1800 652 725

Customer Support Worldwide: For country specific customer support, go to the APC by Schneider Electric Web site, www.apc.com.

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