

Installation and Operation Guide PL5B-GB/PL5B-FR/PL5B-DE PL8VT3-GB/PL8VT3-FR/PL8VT3-DE

Safety

- The SurgeArrest is intended for indoor use only.
- Do not install the SurgeArrest[®] where there is excessive heat or humidity.
- Never install electrical wiring during a lightning storm.
- Do not use extension cords with the SurgeArrest.
- Do not use with aquarium equipment.

Installation and Operation

Plug the SurgeArrest into a grounded outlet only.

Verify that equipment is functioning properly prior to connecting to the SurgeArrest.

Connect equipment into the **SurgeArrest Outlets**.

Always On outlets-*PL8VT3* models provide power to connected equipment when the SurgeArrest is turned on or off.

PLC Compatible Always On outlet-Connect PLC network adapter to the SurgeArrest outlet labeled **PLC**.

Data Line Surge Protection Connectors PL8VT3 models

- **Telephone protection connectors**-provide protection for telephone, FAX machine, or modem from power surges that travel over phone lines.
- Connect a standard telephone cable from the wall telephone connector to the surge connector labeled .
- Connect one end of a standard telephone cable to the surge connector labeled  and the other end to a FAX machine or modem.
- Connect one end of a standard telephone cable to the surge connector labeled  and the other end to a telephone.
- **Coaxial protection connector**-Coaxial protection connectors provide protection for a A/V systems and cable modems from power surges that travel over coax lines. Connect one end of a coaxial cable to the coaxial surge connector labeled  and the other end to a television cable box, VCR/DVD, television, or modem.

Overload-*PL8VT3* models have an LED labeled . If this LED illuminates disconnect equipment one device at a time, until the LED extinguishes.

Protection Working-*GB* models have an LED labeled 13A 250V~. All other models have an LED labeled 10 A 250V~.The LED is illuminated during normal operation indicating that the SurgeArrest is on and ready to protect connected equipment. If the LED is not illuminated during normal operation the surge suppression circuitry has been compromised. Contact APC using the contact information provided in this guide.

Grounding OK  -*FR/DE* 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.

Building Wiring Fault  -*GB* models, the LED illuminates if a building wiring fault exists. Discontinue use and have a qualified electrician check the wiring in the building.

Cord Strain Relief-The strain relief allows 180°, top to bottom cord rotation.

Cord Management Guide-Cords clip into the management guide providing convenience and an organized appearance.

Specifications

	PL5B-GB	PL5B-DE	PL5B-FR	PL8VTE3-GB	PL8VTE3-DE	PL8VTE3-FR
Nominal Operating Voltage	220-240 Vac, 50-60 Hz					
Maximum Amperage	13 A	10 A		13 A	10 A	
Joule Rating	903 Joules			2500 Joules		
Cord Length	1.8 m (6 ft)			2.4 m (8 ft)		
Dimensions H x W x D	38 cm x 7 cm x 5 cm 15 in x 3 in x 2 in			37 cm x 12 cm x 5 cm 15 in x 5 in x 2 in		

Limited Warranty

APC[®] by Schneider Electric warrants its products to be free from defects in materials and workmanship under normal use and service for the lifetime of the product (in Germany, 20 years from the date of purchase). For units purchased and/or used in countries not belonging to the European Community, the warranty period is 5 years from the date of purchase. The APC obligation under this warranty is limited to repairing or replacing, at its sole option, any such defective products. To obtain service under warranty you must obtain a Returned Material Authorization (RMA) number from APC or an APC Service Center with transportation charges prepaid and must be accompanied by a brief description of the problem and proof of date and place of purchase. This warranty applies only to the original purchaser.