

ARLEC

PORTABLE POWER BLOCK WITH SAFETY SWITCH

User Guide

PB940FS

The Arlec Power Block incorporates a Safety Switch (Residual Current Device) and internal overload device that provide protection against electrocution and over current faults.

The Power Block has 4 outlets, each one switched individually with a double pole switch. The case is made from high impact resilient plastic, which includes a wrap around cord storage facility on the base and a carry handle on top.

Safety Switch – Principle of operation

The safety switch is an electronic sensing device that constantly monitors the balance of current flow between active and neutral within the plugged in appliance. Should your body contact a live part of the appliance, an imbalance is sensed by the safety switch and the supply is automatically switched off.

Important!

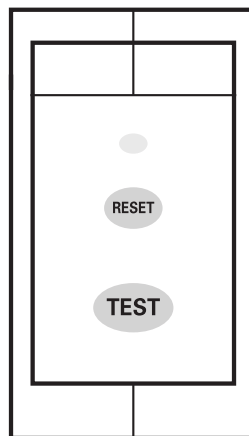
Use of a safety switch does not eliminate the need for basic electrical safety precautions.

How to test the safety switch

Before use, the safety switch must be checked to ensure it is operating correctly. This procedure should be performed on a regular basis.

Do not use the unit if the test fails.

1. Plug your Power Block into a fixed 230 or 240 volt outlet and switch on.
2. Lift the clear plastic cover on the side of the case to access the safety switch.



4. Press the "TEST" button. This will immediately cause the device to trip, disconnecting supply. This confirms that the safety switch is operational. If the device does not trip as explained above, check the safety switch in the switchboard (if one is fitted), this may have tripped prior to the safety switch in the Power Block operating. If so, reset and test again. If considered faulty, the unit should be returned to the place of purchase for replacement.
5. After tripping reset the safety switch to the ON position by pressing the "RESET" button on the RCD device. If power is not restored when the safety switch has been reset, check the safety switch in the switchboard, this may have also tripped and require resetting.

IMPORTANT ! Please read these instructions carefully.

IMPORTANT

Do not use the unit if the test fails to trip the safety switch or if power is not restored when reset.
Always unplug equipment to achieve isolation before inspection or repair

Faulty Equipment

Safety switch operation

If the safety switch trips at any time during operation, the equipment being used should be immediately unplugged and checked by a qualified technician. Sometimes where a number of outlets are being used simultaneously to supply appliances, an accumulation of earth-leakage currents can cause "nuisance" tripping. If this occurs each appliance should be individually checked by a qualified technician before using.

Overload device operation

If the overload device trips, the black button on the side of the case will pop out. This device will operate when the rating of the Power Block has been exceeded. This can occur when a faulty appliance has been connected, or when too many appliances are being supplied at one time causing an over current fault (maximum total loading is 10 Amp or 2400 watt). If an appliance is suspected of being faulty a qualified technician should check it. To reset the overload device simply press the black button.

IMPORTANT NOTES

- The power block is not designed for use in damp or wet conditions
- Always plug directly into a wall socket, not an extension lead
- The use of a safety switch does not remove the need to follow basic safety precautions
- The safety switch provides protection against electrical faults to earth, it does not protect you against an electric shock caused by contacting both active and neutral conductors of an electrical circuit. The overload device provides protection against over current faults through the active conductor.
- If the Power Block has sustained damage such as from being dropped or immersion in water, do not use again until checked by a qualified technician.



Arlec Australia Pty. Ltd. ACN 009 322 105 ("Arlec") gives the Warranty. Arlec's telephone number, address and email address are:
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Arlec Warranty

Arlec guarantees this product in accordance with the Australian Arlec guarantees this product in accordance with the Australian Consumer Law.

Arlec also warrants to the original first purchaser of this product ("you") from a retailer that this product will be free of defects in materials and workmanship for a period of 12 months from the date of purchase; provided the product is not used other than for the purpose, or in a manner not within the scope of the recommendations and limitations, specified by Arlec, is new and not damaged at the time of purchase, has not been subjected to abuse, misuse, neglect or damage, has not been modified or repaired without the approval of Arlec and has not been used for commercial purposes ("Warranty").

If you wish to claim on the Warranty, you must, at your own expense, return the product, and provide proof of original purchase and your name, address and telephone number, to Arlec at the address below or the retailer from whom you originally purchased the product within 12 months from the date of purchase.

Arlec will (or authorise the retailer to) assess any claim you may make on the Warranty in the above manner and if, in Arlec's reasonable opinion, the Warranty applies, Arlec will at its own option and expense (or authorise the retailer to) replace the product with the same or similar product or repair the product and return it to you or refund the price you paid for the product. Arlec will bear its own expenses of doing those things, and you must bear any other expenses of claiming on the Warranty.

The Warranty is in addition to other rights and remedies you may have under a law in relation to the product 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.