



### 1 Ideal for

The Power Adaptor is ideal for domestic applications around the home and supplying 15A power tools requiring power for short durations.

The Power Adaptor meets the requirements for a Portable Residual Current Device (PRCD) as per AS/NZS 3190.

Note: Not suitable for use on Caravan sites or Construction Sites and does not meet the requirements of AS/NZS 3001 (Transportable structures and vehicles including their site supplies) or AS/NZS 3012 (Construction and demolition sites)

### 2 Instructions for use

- Step 1.** Uncoil lead fully from around base.
- Step 2.** Plug your Power Adaptor into a fixed powerpoint and turn the powerpoint on. Do not plug into an extension lead.
- Step 3.** Lift clear protective cover on side and ensure the RCBO toggle is ON.
- Step 4.** **TEST THE RCBO BEFORE EACH USE** by pressing the Test Button. The RCBO toggle should immediately trip to the OFF position. If the RCBO fails to trip OFF, after the RCBO Test Button is pressed, do not use as the RCBO may be faulty. Return to HPM for repair.
- Step 5.** **RESET THE RCBO** by simply switching the RCBO toggle to ON.

Your Power Adaptor is now ready for use.

The RCBO may trip through overcurrent if the current drawn exceeds 10A for an extended period of time. To restore power (after removing the tool/device causing the overload) simply switch the RCBO toggle under the clear protective cover to the ON position.

### 3 Specifications

<b>Voltage:</b>	230-240V a.c. 50Hz 10A
<b>Max Load:</b>	2400W 10A
<b>Lead:</b>	1.0mm <sup>2</sup> flexible heavy duty – 1.8m
<b>Plug:</b>	10A, fully moulded
<b>Output:</b>	10A-15A
<b>Rated Residual Current:</b>	30mA
<b>Typical Trip Time:</b>	30ms
<b>IP Rating:</b>	Indoor use only
<b>Classification:</b>	Type A
	Impact resistant material

### 4 Key features

- Provides a means to connect a 15A plug to a 10A fixed socket outlet.
- **Built in RCBO** (Residual Current Breaker with Overload) to provide both overload protection and protect against electrocution.
- **Excel Life Double Pole Shuttered Powerpoint** for extra safety.
- Charcoal polycarbonate casing and black lead are of heavy duty rating.
- Low cable entry and large base for better stability when in use.
- Lead can be fully wound onto unit for easy storage or transportation when not in use.
- **Plug 'Parking Clip'** feature to help prevent lead unraveling when not in use.

## 5 What is an RCBO and how does it increase safety?

An RCBO (Residual Current Breaker with Overload) is a circuit protection device that combines the features of a RCD (Residual Current Device) and an MCB (Miniature Circuit Breaker).

## 6 What is an RCD (Residual Current Device)?

RCDs provide a fast power cut off to reduce the risk of electrocution. RCD protection helps protect people against electrocution by monitoring the power supply. If anything alters the flow of electricity, such as the appliance lead being damaged exposing a person to contact with live wires or if connected to faulty tools, the RCD will instantly (typically within 30 thousandths of a second) switch off the power.

Note: RCDs protect against faults to earth through the body, but do not provide protection against faults between active to neutral. In addition the supply lead of this product cannot be protected by the RCD function as this lead is upstream of the RCD circuitry.

## 7 What is an MCB (Miniature Circuit Breaker)?

An MCB device will protect your Power Adaptor from damage under overload conditions. If too many high current tools are plugged into the adaptor (drawing more than 10A) the overload device will automatically cut off the power.

## 8 Resetting the Power Adaptor

Should the Power Adaptor trip, the RCBO toggle under the clear protective cover will switch to the OFF position.

A trip may indicate that a connected device has a fault causing a leakage to Earth. In this case, all items connected to the adaptor should be disconnected and tested prior to use.

Alternatively the trip may have been caused by an overload on the adaptor. This may indicate the device exceeded the rated loading.

To restore power (after addressing the issue as described above) simply switch the RCBO toggle under the clear protective cover to the ON position.

## 9 Important

- If your Power Adaptor repeatedly trips or fails to trip when tested according to instructions, seek advice from your electrician or HPM. Do not attempt to use the tool without the adaptor as a shock hazard may exist.
- Never plug your Power Adaptor into the socket of an extension lead. Ensure it is plugged directly into a fixed powerpoint, the extension lead can then be then plugged into the adaptor. Do not attempt to use the other way around, as the extension lead would not be protected.
- Do not misuse by dropping or immersing in liquid. Do not store or use in areas where the product is exposed to rain or other liquids. Keep away from oils, petrols and chemicals.
- Electricity can be dangerous. The use of the Power Adaptor is not a substitute for basic electrical safety precautions. Unplug tools to achieve isolation before any inspection or repair.
- Contains no user serviceable parts inside. Opening will void the HPM warranty.

### Warranty

Legrand will honour all statutory guarantees that you as a consumer are entitled to rely upon under the Australian and New Zealand Consumer Laws against a manufacturer, including a guarantee that this product is of acceptable quality. To make a claim under any statutory guarantee you should first contact the supplier, or retailer from whom you purchased this product.

### Customer Service

For all Customer Service and Technical Support please call Monday to Friday during business hours.

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