

RESIDUAL CURRENT DEVICES (RCD'S)

About RCDs

Residual Current Devices (RCDs), commonly referred to as 'safety switches', are electrical safety devices designed to immediately switch off the supply of electricity when electricity leaking to earth is detected at harmful levels. RCDs offer high levels of personal protection from electric shock.

Requirements for Residual Current Devices

From 1 January 2013, new legal requirements for RCDs in some Australian states and territories will apply to workplaces where 'plug in' electrical equipment (electrical equipment supplied with electricity through a socket outlet - ie. **vacuum cleaners, floor polishers**, etc) is used in the following operating environments:

- Electrical equipment is exposed to operating conditions that are likely to result in damage to the equipment (or a reduction in its expected life span) including conditions that involve exposure to moisture, heat, vibration, mechanical damage, corrosive chemicals or dust
- Electrical equipment is moved between different locations in circumstances where damage to the equipment or to a flexible electricity supply cord is reasonably likely
- Electrical equipment is frequently moved during its normal use



PORTABLE RCD with Socket Plug-In Adaptor

240V ~ 10 Amp

Part No: RCD-1A(NEW)

ORANGE

Upright RCDs - suitable for use with low-lying powerpoints (ie. skirting boards)



These RCD's have a rating of less than 30ms



Scan here for more information on YouTube

CONTACT US FOR YOUR NEAREST STOCKIST

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IN-LINE RCD's

QUICK. INTEGRATED. PROTECTION.

Wireable In-Line RCD



Part No:

RCD-4A

250 Volt AC/ 50Hz | 10 Amp
Trip Leakage Current: 30ma
Trip Time: <0.1 seconds
Operation Temp: -5°C to +40°C
Protection Class: IP65

Key Advantages:

- Can not lose the RCD as it becomes part of your appliance. This also means safety is never forgotten.
- Allows access to powerpoints which are low on skirting boards. (a problem that occurs with other RCD units).
- Works with a variety of different electrical appliances.
- Detects electrical leakage and will automatically cut off the power, ensuring security of life and property.
- Easy "How-to-use" Instructions printed on the RCD.



20 Metre Extension Lead with Built-In RCD Safety Switch

STANDARD CABLE

20 Metre Length
10 Amp Lead | 10 Amp Plug

Part No: RCD-CE2010



PREMIUM RUBBER CABLE

Flexible with 40cm Piggytail Lead

20 Metre Length
10 Amp Lead | 10 Amp Plug

Part No: RCD-CER2010

COMPLIES WITH AUSTRALIAN ELECTRICAL SAFETY REGULATIONS.

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