

If your homes were built prior to year 2000 and does not have the safety switches (RCD; ELCB) it is advisable to have them installed by a Licensed Electrical Contractor to protect your home and its occupants.

Safety switches (RCD or ELCB) are not the same as circuit breakers or fuses. They are an additional form of protection to be used with circuit breakers and fuses.



For further information contact:

Energy Fiji Limited
Private Mail bag
Suva
Fiji Islands

EFL Contact Centre : 132 333(24 hrs)
Website : www.efl.com.fj
Fax Number : 3313064
Email : CustomerS@efl.com.fj
For Emergencies Only : 913

**Energy
Fiji
Limited**
Regulatory Department

**Safety
Switch
Information**

**Safety Switches
save lives and
property**



Safety switches are your insurance against electric shock. They are designed to prevent injury or death. Safety switches are also known as RCD - *Residual Current Device* or ELCB - *Earth Leakage Circuit Breaker*.



How does a safety switch work?

It monitors the flow of electricity through a circuit. It automatically shuts off the electricity supply when current is detected to be leaking from faulty switches, wiring or electrical appliances. This stops the chance of current flowing to earth, through a person causing electrocution. Installing a safety switch is a practical safety measure that protects everyone.

Test your safety switch

To test a safety switch, simply press the TEST button. This should automatically trip the switch in the 'off' position. Reset by pushing the switch back to 'on'. If it doesn't work, contact your electrical contractor immediately.



Why do I need a safety switch?

The present electrical wiring rules require all homes built since year 2000 to have safety switches installed.

They are no longer optional extra!

If you are building a new home, you must have a safety switch installed on both power and lighting circuits by a efl registered Electrical Contractor.