

## Safety Switches save Lives

Safety switches work by monitoring the flow of electricity through a circuit and detecting problems as soon as the current leaves the circuit. If a problem is detected a safety switch will shut off the electricity in 0.03 seconds - quick enough to save a life or prevent costly damage.

In Victoria it is mandatory to install safety switches in new premises and premises where major renovations occur. CitiPower and Powercor strongly urge customers to install one of the three safety switches available:

**Switchboard Mounted Safety Switches** provide efficient protection for your entire home. They are installed by registered electricians in the same location as your meters and circuit breakers or fuses.

**Power Outlet Safety Switches** are designed to protect a single circuit in a particular part of your home. For maximum protection, a power outlet safety switch must be installed by a registered electrician on the first power point of each circuit after the switchboard.

**Plug-In Safety Switches** are portable so they can be used outside or in areas where electricity is not usually used. Farmers often use Plug-In Safety Switches. They plug directly into a power outlet, providing protection at a power extension and they only protect the appliance plugged into them. Portable safety switches are available from major hardware stores.

The [Energy Safe Victoria](#) site provides more information on Safety Switches.