



electrical essentials

GREAT ELECTRICAL IDEAS FOR
ANYONE BUILDING OR RENOVATING

BROUGHT TO YOU BY

CLIPSAL
every room, every home



welcome!

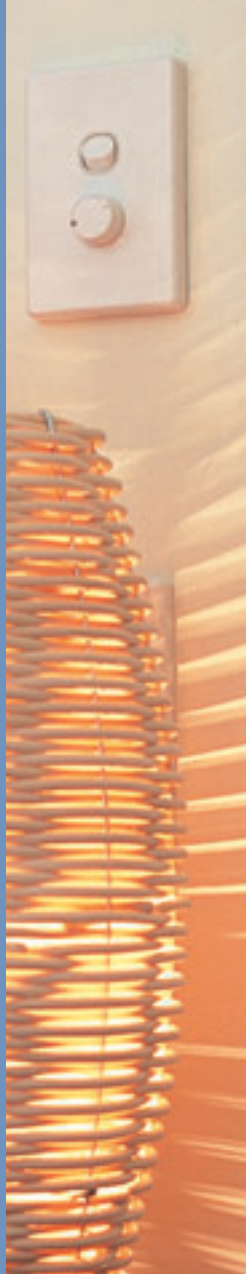
Building or renovating? There's one area you can't afford to overlook – your electrical needs.

ALL TOO OFTEN, people who've spent hours searching for the perfect taps and floor coverings don't adequately plan for electrical needs like lighting and phone connections. They end up not having enough power points or not being aware of the latest trends in switch design as well as those products that can reduce their power bills and save them money. Clipsal, Australia's leading name in electrical accessories, in conjunction with homebeautiful, have prepared this guide to help you plan the electrical requirements of your home and avoid any nasty surprises when you move in.

But this is only the beginning - for more comprehensive information, get a copy of Clipsal's Essential Checklist for Everything Electrical. This free 64-page book walks you through every room of your home, looking at what products you'll need. It's a must for anyone building or renovating a home! See page 23 to get your copy today.

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enough power points?

Too often, people move into their dream home and discover they don't have enough power points or find them in the wrong place.

raw power

Adding a power point after a renovation can be expensive, so work out what you need before you start building. A standard home needs at least 30-40 outlets. It's wise to insist on double or quad outlets in kitchen, study, and entertainment areas.

designer dimmers

Soft lighting sets an intimate scene, and no living room, dining room or bedroom is complete without a Clipsal dimmer. They're affordable to buy and install, and work perfectly with downlights in both new and renovated homes.

sensational sensors

How many times have you popped into the pantry or walk-in wardrobe and forgotten to switch off the lights? Why not update with a Clipsal Infrascan light sensor that automatically switches lights on and off.

which switch?

Most bedrooms have the light switch by the door. Wouldn't it make sense to have two switches – one by the bed and one by the door? You can have the switches both wired to control the same light. This means you can switch your lights on when you come into your bedroom and switch them off after you hop into bed. Long hallways and stairwells would also benefit.



FROM LEFT TO RIGHT: A double outlet is essential in a living room, especially for evening reading. Sensor lights are great for hidden laundry cupboards and walk-in wardrobes.



Long hallways and stairwells can be a pain. They too should have switches at both ends, so it doesn't matter which way you are travelling, you can turn the lights on or off from either end.



Design professionals know that when it comes to décor, everyone is an individual. There's no reason why switches and sockets can not be a part of your overall look down to the finest colour co-ordinated detail.

in living colour

There's nothing wrong with white switches and power outlets, but Clipsal has so many colours and styles to choose from, you'll be amazed.

precious metals

Stainless steel kitchens are begging for Clipsal metal and metal-look switches and sockets. Clipsal's Slimline, Classic, Eclipse and 2000 Series ranges are available in stainless steel, chrome, brushed aluminium, polished and brushed brass cover choices. Slimline and Eclipse are sleek 4mm switches that blend easily into wall surfaces. These are also available with metal switch and socket covers that simply clip onto the plastic base.



golden oldies

Clipsal's Heritage range has long been regarded as the ultimate choice for any period-style home, and is now joined by new finishes: antique brass, Florentine bronze and anodised aluminium.



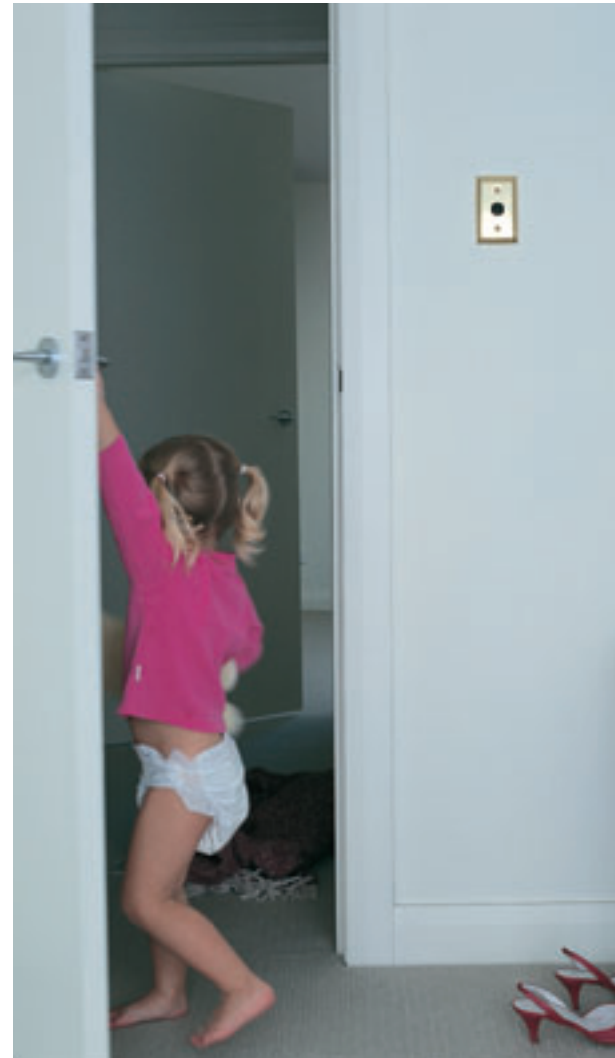
super switch

Clipsal's latest innovation is Neo, an amazing "super switch" with fantastic dimming and switching capabilities. Choose from interchangeable designs in cream, grey, brown, silver and gold.



clever colour

Chosen a bold colour scheme for the living room? Then take a look at some of the equally bold designs and colours on offer from Clipsal.



You can create virtually any look you want as Clipsal switchplates and buttons can be mixed and matched in hundreds of combinations. There is also a huge range of configurations to work for you in any situation.

room to move

The living room has to cater for many diverse activities, each of which needs to be lit and powered differently.

awesome foursome

Behind every TV in Australia is a frightening tangle of cords. TV, DVD, VCR – they all need a power point. Add a game console, sound system or Pay TV unit, and you're better off installing two quad power points from the beginning. Not only does a quad power point simplify a tangled mess, but it also reduces the surfaces that can accumulate dust, reducing a potential fire hazard.



in the mood

A light dimmer is an excellent way to control lighting to cater for every situation. It allows you to change the mood to suit the occasion, from the living room to the bedroom. Dimmers are also a great way to save money. Your power bills can be substantially reduced and your light globes will last longer.



down time

Downlights are an integral part of a well-designed interior. Individual lights can be focused to dramatically light everything from artwork to the home office. In today's open-plan homes, downlights can also divide spaces without the use of walls.



FROM LEFT TO RIGHT: Downlights are perfect for creating the right setting. To avoid a mess, double and quad outlets are essential in living rooms, especially in areas that have multiple appliances.



Today's living room is a place to watch TV, listen to music or play computer games. Make sure you have the power points to match.

Remote controlled bathroom heaters are very safe to use and save the expense of locating switch cable.



bathroom bliss

A radiant bathroom heater and exhaust fan adds warmth to your bathroom while providing sufficient lighting and a steam-free environment throughout the year.

winter warmers

Once you use a bathroom heater that combines a light, heat lamp and exhaust fan, you'll never be without one. You can choose either a two- or four-lamp Airflow radiant bathroom heater model for use in the en suite or main bathroom.



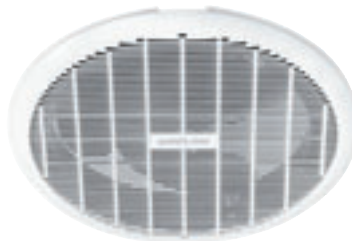
smart fans

Have you ever got in the shower and realised the exhaust fan isn't on? Consider one of our En Suite Automatic models. These have an in-built sensor, designed to detect the level of humidity in the room and automatically turn the fan on and off when required.



exhaust your options

The humble exhaust fan is an essential item for any bathroom or toilet. Inexpensive to buy, cheap to install and virtually whisper-quiet, exhaust fans will preserve your bathroom walls and ceilings, and do their business quietly year after year.



push button timers

Consider a push-button timer switch to activate toilet and bathroom lights and exhaust fans. Timer switches are convenient money-savers and can be programmed to switch lights off within a few seconds to many hours.



consider this

Does your bathroom have a suspended ceiling?

Consider a bathroom heater with a ducted exhaust fan.

Investing in a spa?

Consider a dimmer to set the mood.



remote control

Installing bathroom heaters in existing bathrooms can require messy wall chasing. If your bathroom falls into this category, then consider a remote control option. All you need is a power point inside the roof, while the remote can be conveniently located on the wall. This will save you the expense of having to plaster and repaint damaged walls.

kitchen confidential

More than any other room in the house, the kitchen has to work hard for you. This means your electrical installation has to work hard, too.

cool steel and top brass

Looking at stainless steel cooktops and appliances? You can get switches and power points to match. Clipsal offers the largest metal plate range in Australia. The Slimline and Eclipse ranges are ultra slim for an extra low profile.



safe haven

This C2000 four-plug power point is a superb choice for busy bench areas. Alternatively, a number of well-placed double power outlets will also serve you well, ensuring you don't create a hazard by running cords along the kitchen bench.



light years ahead

Why fuss with a light switch in the pantry? A hands-free Infrascan sensor ensures the light is always on – only when you need it.



let there be downlights

Cooking is an art – and nobody can whip up a masterpiece in the dark! Downlights can direct light to exactly where you need it, every time.



the future is here...

White goods manufacturers are investing millions in transforming the humble fridge into a cutting-edge digital terminal. Consider "future proofing" your home with a data socket. You might not use it now, but it will certainly help the resale value of your home in the future.



Kitchens with stainless-steel appliances are begging for matching metal and metal-look switches and sockets.





The bedroom is more than just a place for sleep. It's also a place to relax, read, listen to music and watch TV. Make sure you have plenty of switches and outlets installed around your bed.

bedroom moods

The bedroom is the place where you'll spend most of your time, so it's important to be able to control the light, the heat and the mood.

set the mood

While you may want the lights up bright when getting ready to go out on the town, jumping into your jammies is easily done with softer lighting. The dimmer enables the room to take on a relaxing feel and help you wind down after a hard day.

AND SAVE

Additionally, with all the talk about increases in power costs, dimmers are perfect for reducing power usage.



the hands free switch

What could be more convenient than a light that turns on automatically when you enter a walk-in robe? Best of all, it switches itself off again when you leave.



the classic switch

This C2000 light switch and dimmer positioned next to the bed head is a very smart idea. It saves a clumsy walk to the switch by the door in the middle of the night.



hot 'n' cold

Have you considered fans? Ceiling sweep fans are more energy efficient than airconditioning, while reversible fans can keep you warm in winter. Heated air, which naturally rises to the ceiling, can be gently swirled back down where it's needed.

networking entertainment

A Clipsal StarServe Home Network expands on basic home wiring to let you network TV, phone and computer systems throughout your home. It's easy, convenient and affordable.

get networking

Got more than one TV but only one DVD, VCR or Pay TV box? With StarServe, you can link your DVD, VCR or Pay TV box to all your TVs. No more duplicate equipment or wires running across the floor.

make the connection

Most homes have more than one computer. StarServe enables all the PCs to access email, the internet and other hardware like printers and scanners. Imagine working on your laptop in bed and printing in your study!

safe and sound

With a Clipsal surveillance camera connected to StarServe, you can keep an eye on the kids or see who's outside, all through a channel on your TV.



what is future-proofing?

Wire for Clipsal StarServe Home Network to enjoy it now or later on. With StarServe you can easily install new services in the future. That's called "future-proofing". Begin with a simple system and add new services whenever you want.

More than half of all Australian homes have a PC with internet access, yet we still insist on running a cord from the PC down the corridor to the nearest phone outlet to the internet. A better option is to install telephone outlets for phone and internet access in all bedrooms and living areas to meet your family's current and future needs. As a standard home needs between six and eight telephone outlets.



LEFT: StarServe enables you to enjoy a DVD or watch Pay TV through all the TVs in your house

With the popularity of the internet, data outlets in the study and bedrooms are just as important as power outlets.





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- 1 Clipsal Neo is the new face of C-Bus
- 2 Video phones let you see who's at the door
- 3 Master control ensures all lights are off as you walk out the front door
- 4 Home automation requires some planning to suit your lifestyle
- 5 New homes are best suited to home automation
- 6 Architecturally designed homes are perfect for automation
- 7 C-Bus can even arm the home security system



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catch the C-Bus

Imagine a “smart” home that turns lights on and off automatically, waters the garden and looks after itself while you’re away.

take control

The brains behind a home’s automation is the amazing C-Bus System. It delivers a greater level of convenience and control over your home’s lighting and other electrical services. The system includes touch-screen wall units and smart switches.



home alone

Select the “holiday” mode when leaving your home for an extended period and you’ll be leaving it in safe hands. C-Bus can arm the security system and can ensure the garden is watered regularly. It can also give your home the “lived-in” look while you’re away.



home sweet home

You’ll love coming home to C-Bus. By calling ahead on your mobile and selecting the “welcome home” mode, C-Bus will turn on the lights, air-conditioning and even play your favourite CD.

distant control

Another amazing thing about C-Bus is the ability to control your home’s appliances from anywhere in the house, or even the world, via a mobile phone or PC.



The benefits of a smart home:

ENHANCED SAFETY AND SECURITY

Hear a strange sound at night? One touch can turn on all the lights. You can monitor the baby or the front door from any TV. Sensors can detect intruders and can call for help in an alert. Create the illusion people are home by activating lights, TVs or other appliances. Finally, you can check if you’ve locked up from any touch tone phone anywhere in the world.

MORE FREE TIME

No more repetitive chores. All sorts of equipment can be programmed to go on and off automatically at preset times and it will even adjust itself during daylight saving.

SIMPLE, YET ENHANCED, CONTROL

One button to control many different functions. A ‘Good night’ button can arm the exterior, ensure some lights are off and dim others to provide safe night time passage.

RESALE VALUE

Automated homes may well command higher re-sale values today and in the years to come.

ENTERTAINMENT

Enjoy Home Theatre. Bring the screen down, dim the lights, close the curtains, and start the show all with one touch of a touch screen.

ENERGY EFFICIENCY

C-Bus is so intelligent it can manage and control your lights and heating to deliver maximum savings. No lights accidentally left on, it can activate lights through switches and sensors.

CREATE SCENES

Carry out one touch control that allows you to set lighting scenes with ease. Program one scene for watching TV, one for dining and another for entertaining.

REMOTE, REMOTE CONTROL

Control your home from anywhere in the world via a telephone, PC or internet connection. You can remotely activate and monitor anything from garden irrigation to lighting and security.

hollywood at home

A Clipsal Home Automation system is great for those who want to recreate the cinema experience in their own lounge room.

soft touch

The stylish C-Bus Touch Screen enables you to dim the lights, adjust the volume and control the airconditioning through one unit. It replaces the need for separate dimmers and switches, and can be customised to suit your requirements.



set the scene

With the Scene Master, press one button and garden and pool lights switch on to welcome guests, interior lights dim while entry lights brighten, and your favourite music is channelled to speakers throughout your home.



in control

In the world of Clipsal's Home Automation System, a switch can do a lot more than turn lights on and off. The exciting new Neo and Reflection switches not only look great, they can be programmed to control any particular function you like.



infrared control

More and more devices are infra-red capable, including TVs, VCRs, DVDs and more recently air-conditioners and motorised blinds, which means homes are being filled with more and more infrared remote controls. The new C-Bus Infrared Transmitter Unit allows you to control all of these devices from one convenient location.



your home theatre

So, you've taken the plunge and decided to buy a home theatre system. You'll need two quad power points just to start with, dimmers so the lighting doesn't spoil the experience, and speakers placed in just the right position with the wires hidden in the walls. Clipsal can help. Our systems will automatically work the curtains, dim the lights, turn down the ambient music and start the movie. To really get home theatre right takes a little planning – otherwise, all you have is just a very big screen.



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Imagine touching one button to dim the lights and roll back the curtain for a true home cinema experience.

which switch turns you on?

Your home can reflect your style right down to the flick of a switch. You'll be amazed by the amount of options available. All you have to do is choose the ones that turn you on.





get the guide

Clipsal has released a new 64-page guide to help you plan the electrical needs of your new home or renovation. Clipsal's "Essential Checklist for Everything Electrical" is filled with ideas and inspiration that will help you customise your home to suit your lifestyle. It's a must for anyone building or renovating a home.

As an added bonus, each copy includes a project planner, allowing you to map out your home's plans or renovation design and mark up your electrical needs. It's a great starting point to present to your electrician to discuss and specify all your electrical requirements.

To get your copy, call **1300 66 99 25**; visit www.clipsal.com; email everyroom@clipsal.com.au or SMS **0428 66 99 25** with your name, address and phone number.



visit us

If you want to see, touch and feel Clipsal products before you buy, then visit the Clipsal website at www.clipsal.com, speak to an electrician (who can guide you through our range at their showroom or arrange to meet you at an electrical wholesale store), or visit a display centre in your state.

If you want to make sure that your home is tailored to your needs and designed with the little things in mind, then we recommend that you become involved in the planning of the electricals for your home from the start. Having made it this far, we'd hate you to fall at the last hurdle, so demand your electrician use only Australia's leading brand of electrical accessories – Clipsal!



You touch us everyday...

and probably don't
even know it!

Did you turn on a light today? Did you plug in an appliance? Chances are that everyday, you touch one of our products. From simple switches to complex, 'smart' home systems, we are Australia's largest manufacturer of electrical products.

We even supply products to all parts of the globe. We are proud that we touch your life in so many ways - keeping you comfortable, safe and saving you money.

Clipsal - the power behind every room in every home.

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64 page colour magazine.

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