

*Versatility
and
reliability.*

CLIPSAL[®]
LIVING ELECTRICAL

**SERIES
2000**



Versatility and reliability.

*Versatility
and
reliability*

technical data

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SERIES **2000**

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THE 2000 SERIES

SERIES **2000**

Clipsal 2000 Series Switches, Sockets and Accessories have celebrated more than a decade of innovative design and performance.

In fact, the contemporary styling and flexibility of the 2000 Series have made it Clipsal's most popular range of switches and sockets - and the forerunner to our **Prestige P2000, Classic C2000, Slimline SC2000, Eclipse SL2000** and **Neo Series** switches.

The feature that sets the 2000 Series apart from any other range is its unique grid assembly and surround which come in a comprehensive range of colours that can be mixed and matched to complement any décor in homes or commercial premises.

The surrounds also hide all mounting screws and can be easily removed when redecorating to disguise any overpainting or untidy trim marks from wallpaper.

The 2000 Series also offers you the flexibility of an extensive product range that includes dimmers, fan speed controllers, time delays, room access card operated switches, weatherprotected switches and TV and data sockets.

With unsurpassed versatility and reliability, it's not surprising that the 2000 Series continues to be so popular.



VERSATILITY AND RELIABILITY AT YOUR FINGERTIPS



Quick Connect

Forget the slow process of stripping and twisting wires, then screwing down terminals! The 2000 Series now offers the Quick Connect 2025QC which cuts installation time in half. And it's ideal for volume users as it saves time and greatly reduces human error so call-backs and reconnections are virtually eliminated.

No Mess Painting

Snap-on painting shields (2000PP) for grid assemblies are available on request from your nearest Clipsal office. These protective covers enable brushes, rollers and even spray guns to be used without marking the grid assembly.



Mix and Match Surrounds

Interchangeable surrounds are easily removed and replaced when redecorating.

Approvals and Certification

Where required, all Clipsal 2000 Series products have been approved by The Department Of Energy, South Australia, and carry the **Approval Mark S/1**.



HOW TO ORDER SWITCHES

Single/Multi Switch Mechanisms

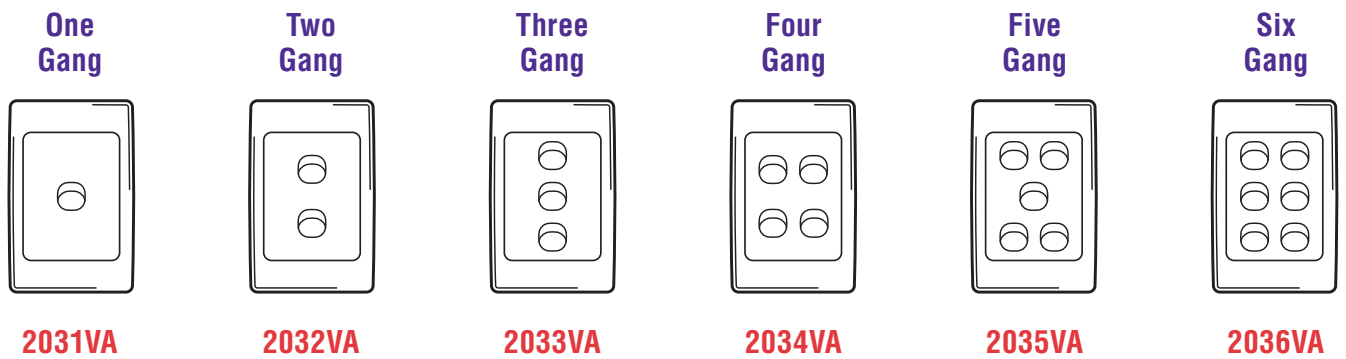
Clipsal 2000 Series products use the 30 Series Switch Mechanism, which is a Trademark of Clipsal Australia Pty. Ltd. 2000 Series standard switches can be supplied in **one, two, three, four, five and six-gang formats**, meaning that the gridplate and surround are the same size, however, a varying number of switch mechanisms may be used.

Each range of switches and socket outlets have different prefixes at the beginning of the Catalogue Number. For 2000 Series that prefix is '20'. For example, a vertically mounted single gang switch in 2000 Series is 2031VA.

The "20" prefix indicates the product is a 2000 Series Product.

2031VA

This number indicates the number of switch mechanisms included in the product. Note that the size of the gridplate does not change, only the number of switch mechanisms is variable.



Horizontal or Vertical Formats

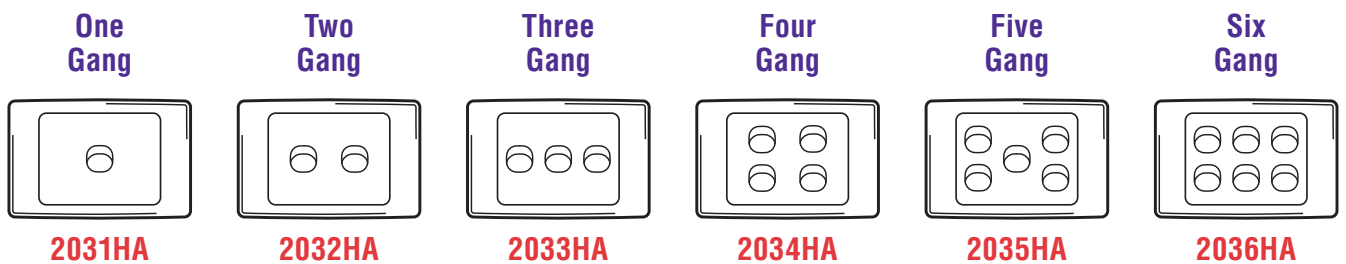
2000 Series Catalogue Numbers will also vary depending on whether the switch is vertically or horizontally mounted. For example, 2031VA is vertically mounted whereas 2031HA is horizontally mounted. The 'A' in the catalogue number refers to the product being assembled.

2031VA

The letter "V" indicates the product is Vertically Mounted.

2031HA

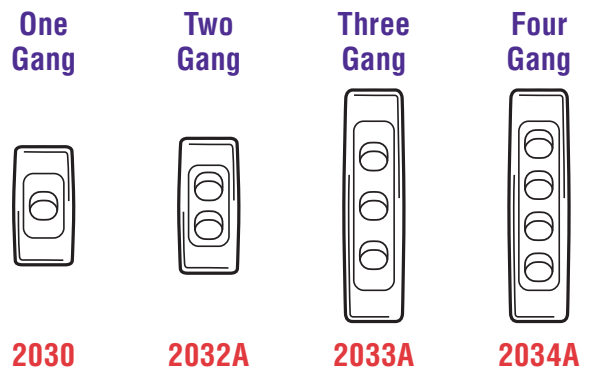
The letter "H" indicates the product is Horizontally Mounted.



Architrave Switches

2000 Series switches are also available in architrave sizes in **one, two, three and four-gang formats**.

One and two-gang architrave switches have different length gridplates and surrounds, whereas the three and four-gang versions are the same size.



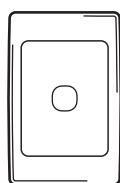
HOW TO ORDER GRIDPLATES AND SURROUNDS

Gridplate and Surround Without Mechanism

2000 Series standard and architrave types can also be purchased as gridplate and surround only. See below for one-gang through to six-gang standard and to the right for one-gang through to four-gang architrave Catalogue Numbers (please note that the 'VH' part of the Standard Catalogue Number means that mechanisms can be mounted either vertically or horizontally):

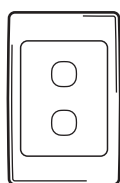
Standard

One Gang



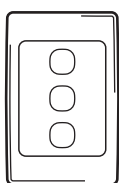
2031VH

Two Gang



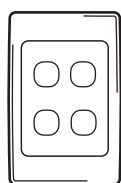
2032VH

Three Gang



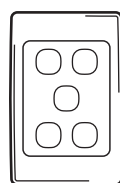
2033VH

Four Gang



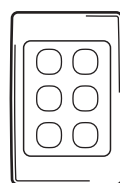
2034VH

Five Gang



2035VH

Six Gang



2036VH

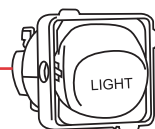
Please note: a blank gridplate (2031VX) and a blank gridplate with a terminal block (2031VXCB) are also available.

How To Order Non-Standard Switches

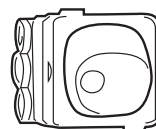
Switches can also be ordered with features, including messages (eg LIGHT, FAN, HEAT, etc), neon switch mechanisms and indicators, RCD protection, dimmers, fan controllers, timers, credit card operated, weatherproof versions and other variations.

Message and Neon Indicator Mechanisms:

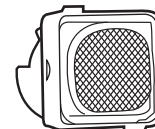
Message mechanisms are available in an endless range of configurations (see Pages 42-45). Neon indicator mechanisms include **30N-RED** & **30N-COLOURS**. **30/2NM** is a switch mechanism with a neon indicator. Please note that gridplates and surrounds must be purchased separately for these products.



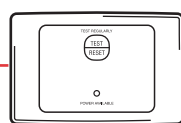
30LM



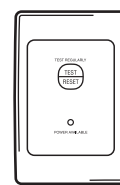
30/2NM



30N-RED



2031RC10 &
2031RC30



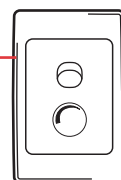
2031VRC10 &
2031VRC30

RCD Protected Switches:

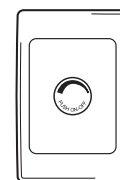
include 2031RC10, 2031VRC10, 2031RC30, 2031VRC30.

2000 Series Light Dimmers:

include **2032E450L** (C-Thru™ Leading Edge), **2032E450T** (C-Thru™ Trailing Edge), **2031E1000L** (High Power, Leading Edge) and **2031E800T** (High Power, Trailing Edge).



2032E450L &
2032E450T



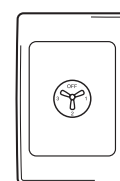
2031E800T &
2031E1000L

2000 Series Fan Speed Controllers:

include **2032E500F** (C-Thru™ Fan Controller), **2031VF3CA** (Ceiling Sweep Fan Controller for ACES36AL and ACES48AL fans) and **2031VF3CB** (Ceiling Sweep Fan Controller for ACES56AL and AFLR48).



2032E500F



2031VF3CA &
2031VF3CB

Architrave

One Gang



2031

Two Gang



2032

Three Gang



2033

Four Gang

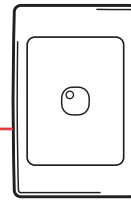


2034

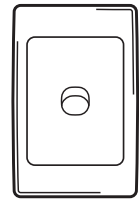
HOW TO ORDER NON-STANDARD SWITCHES (continued)

2000 Series Electronic Timer Controls:

include 2031VETR, 2031VETR3 & 2031VETF (fans).



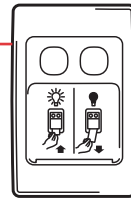
2031VETR &
2031VETR3



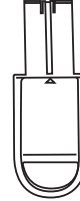
2031VETF

2000 Series Keytag Type Switches:

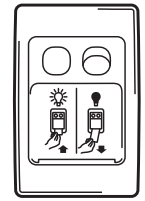
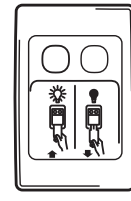
include 2036VKT3N, 2036VKT3NX, 2036VKT4, 2036VKT4X.



2036VKT3N



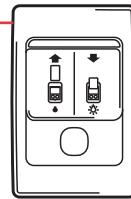
2036VKT4



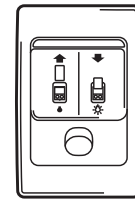
2036VKT4X

2000 Series Room Access Card Operated Switches:

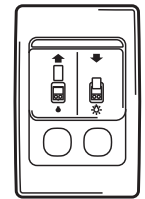
include 2033CC1, 2033CC1N, 2033CC1X, 2033CC1NX, 2033CC2, 2033CC2X, 2036CC3N, 2036CC3NX, 2036CC4, 2036CC4X.



2033CC1 &
2033CC1N



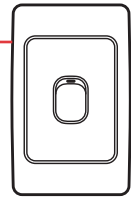
2033CC1X &
2033CC1NX



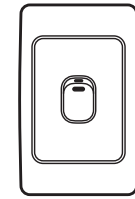
2036CC3N &
2036CC4

2000 Series Cooker Switches:

include 2031/45, 2031D40, 2031/45N, 2031D40N.



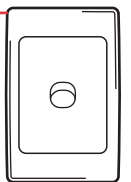
2031/45 &
2031D40



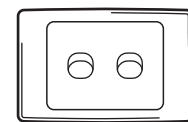
2031/45N &
2031D40N

Weatherproof Switches

2000 Series also offers weatherproof switches, which are available in one or two gang formats with either vertical or horizontal mounting. 2000 Series weatherproof switches include **2031V66** (one-gang, vertical), **2032V66** (two-gang, vertical), **2031H66** (one-gang, horizontal), **2032H66** (two-gang, horizontal).



2031V66

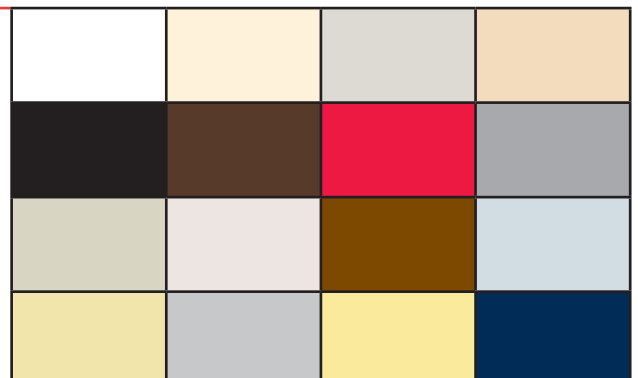


2032H66

Ordering Colours

When ordering switches, colour variations also have to be taken into consideration, as the Catalogue Number will change depending on the colour of the product. Each colour has its own 'code', for example, the code for White Electric is 'WE' and the code for Cream is 'CM'. The Catalogue Number for a 2000 Series One-Gang Vertically Mounted Switch in White Electric is 2031VA,WE.

Refer to '2000 Series Colours' on page 12 for colour options and their corresponding codes.

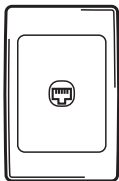


HOW TO ORDER TELEPHONE, DATA AND TV CONNECTION ACCESSORIES

Telephone and Data Sockets

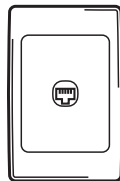
The following accessories are available:

One Gang Data Outlet



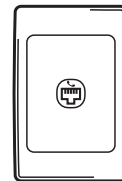
2031VRJ

One Gang Data Outlet Cat 5e Series Mechanism



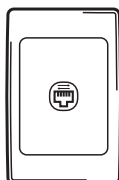
2031VRJA5

One Gang Data Outlet marked 'TELEPHONE'



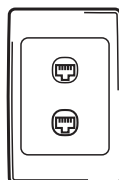
2031VRJT

One Gang Data Outlet marked 'DATA'



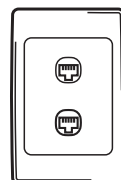
2031VRJD

Two Gang Data Outlet



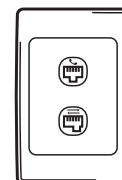
2032VRJ

Two Gang Data Outlet Cat 5e Series Mechanism



2032VRJA5

Two Gang Data Outlet marked 'TELEPHONE' & 'DATA'

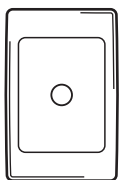


2032VRJTD

TV Antenna Connection Accessories

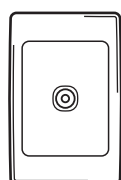
The following accessories are available:

TV Outlet Plate



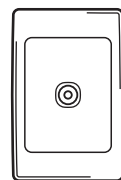
2031VTV05

Coaxial TV Socket 75 Ohm



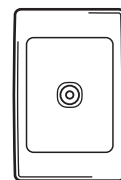
2031VTV75

TV Socket 3kVAc Isolation, 75 Ohm



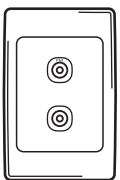
2031VTV75ACF

TV Socket F Type Connection, 75 Ohm



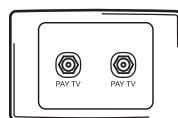
2031VTV75F

TV-FM Splitter Standard Plate



2032VTV75FM

Two Gang Pay TV Socket marked 'PAY TV'



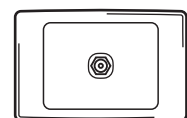
2032TVPF

Pay TV Socket marked 'PAY TV'



2031TVPF

Pay TV Socket



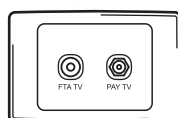
2031TVF

Pay TV & Phone Socket RJ45, Standard Plate



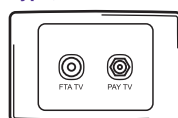
2032TVFRJ

Pay TV & FTA TV AC Isolation, Standard Plate



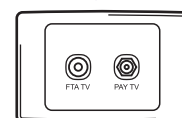
2032TVACFF

Pay TV & FTA TV F Type, Standard Plate



2032TVFF

Pay TV & FTA TV Screw Coaxial, Standard Plate



2032TVSF

HOW TO ORDER SURROUNDS

Standard Surrounds in Plastic or Metal

2000 Series Surrounds can also be purchased separately for choice and convenience. The Catalogue Number for a 2000 Series Surround is '2000'. The colour of the Surround must be specified after the Catalogue Number, for example, the Catalogue Number for a 2000 Series Surround in White Electric is 2000,WE.

Metal Surrounds are also available - the Catalogue Number for Metal Surrounds is '2000M' (again, the colour code must be specified after the Catalogue Number. For example, the Catalogue Number for a 2000 Series Metal Surround in Brushed Brass is '2000M,BB'.

Please refer to the 2000 Series colour section on page 12 for colour codes).

2000 Series Surrounds are suitable for up to six switch mechanism variations and are also available in multigang assemblies, including 2000/2 (**two-gang, vertical**), 2000/3 (**three-gang, vertical**), 2000/4 (**four-gang, vertical**), 2000H2 (**two-gang, horizontal**), 2000H3 (**three-gang, horizontal**), 2000/2R (**two-gang, vertical, with two ID facilities**) and 2000/3R (**three-gang, vertical, with three ID facilities**).

2000 / 2

The "/" and number 2 indicate **Vertical Mount** and the **number of gangs**. Note: "2000" is a single gang surround, not 2000/1.

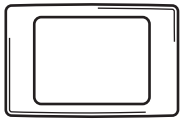
2000 / 2 R

The "/", number and letter indicate **Vertical Mount, number of gangs and ID Facilities**.

2000 H 2

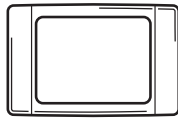
The "H" and number indicate **Horizontal Mount** and the **number of gangs**.

One Gang, Standard



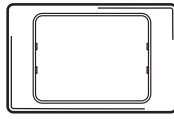
2000

One Gang, Trendsetter



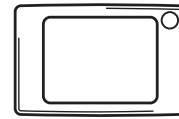
2000T

One Gang, Straight Sided



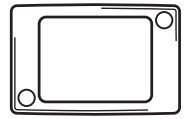
2000F

One Gang, 1 ID Facility



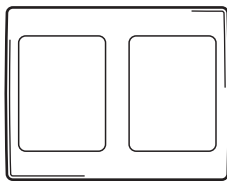
2000R

One Gang, 2 ID Facilities



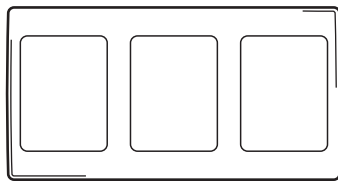
2000R2

Two Gang, Vertical



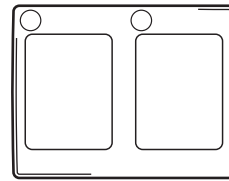
2000/2

Three Gang, Vertical



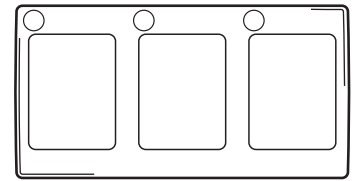
2000/3

Two Gang, Vertical, 2 ID Facilities



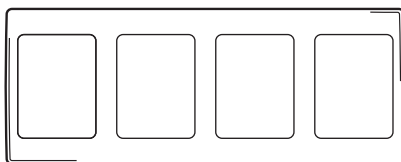
2000/2R

Three Gang, Vertical, 3 ID Facilities



2000/3R

Four Gang, Vertical



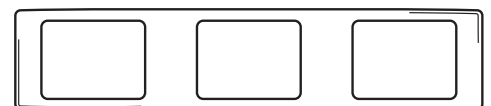
2000/4

Two Gang, Horizontal



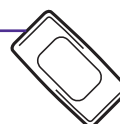
2000H2

Three Gang, Horizontal



2000H3

One Gang, Architrave



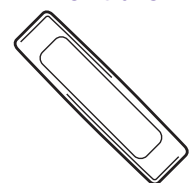
2001

Two Gang, Architrave



2002

Three & Four Gang, Architrave



2003/4

Architrave Surrounds

2000 Series Surrounds are also available in architrave size. Metal surrounds are not available in this range.

HOW TO ORDER SWITCHED SOCKET OUTLETS

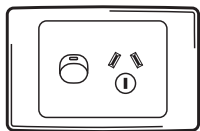
Switched Socket Outlets are often referred to as GPOs (General Purpose Outlets), Powerpoints or Power Outlets. So that there is no confusion, the description 'Switched Socket Outlets' will be used throughout this brochure. Single and Twin Socket Outlets are available in 2000 Series in horizontal and vertical formats.

This number indicates the **number of switched sockets** included in the product. The plate size remains the same for both single and twin switched socket outlets, only the number of switches and sockets vary.

2 0 **1** 5 **V**

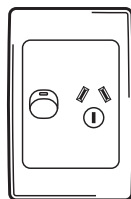
The letter '**V**' indicates that the product is **vertically mounted**. Where there is no letter '**V**', the product is **horizontally mounted**.

Single Horizontal



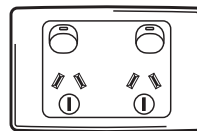
2015

Single Vertical



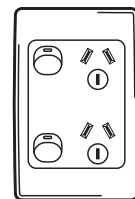
2015V

Twin Horizontal



2025

Twin Vertical



2025V

Please note: Single Automatically Switched Socket Outlets are also available (Catalogue Number 2010 - Page 28).

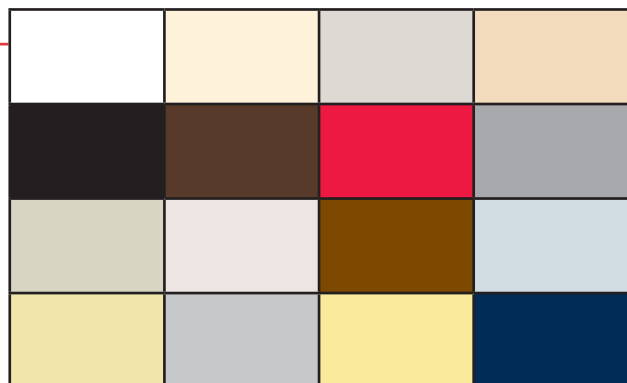
Special Features and Options

2000 Series Switched Socket Outlets may also be ordered with special features, including an extra switch mechanism, safety shutters, neons, double pole switched versions, deep plate format products and more. Please see the main part of the brochure for Combination (Page 30) and Automatic (Page 28) versions with special features.

Ordering Colours

When ordering Switched Socket Outlets, colour variations also have to be taken into consideration, as the Catalogue Number will change depending on the colour of the product. Each colour has its own 'code', for example, the code for White Electric is '**WE**' and the code for Cream is '**CM**'. The Catalogue Number for a 2000 Series Twin Switched Socket Outlet in White Electric is 2025,**WE**.

Refer to '2000 Series Colours' on page 12 for colour options and their corresponding codes.



2000 SERIES COLOURS

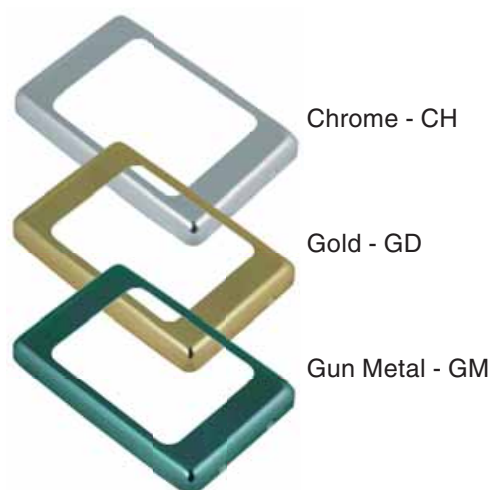
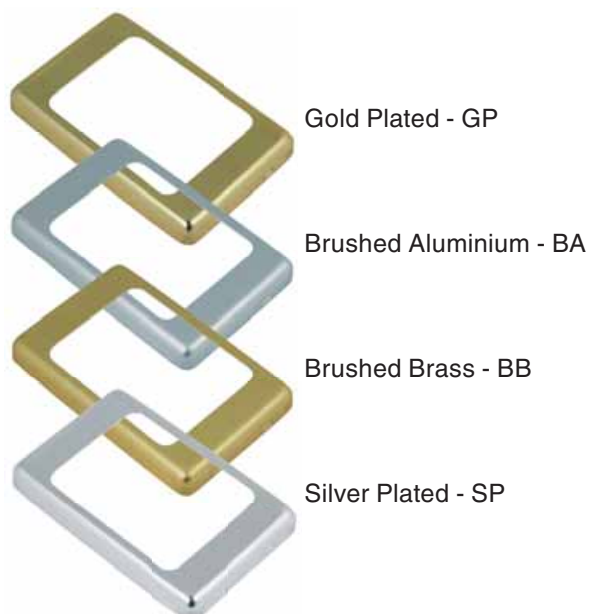
The 2000 Series is available in six standard colours to suit virtually any décor, including White Electric, Desert Sand, Soft Grey, Brown, Black and Cream. For a decorative effect that is out of the ordinary, a

further five colours are available at a small surcharge. In addition, surrounds are available in a further seven metallic finishes. The options are limited only by your imagination.

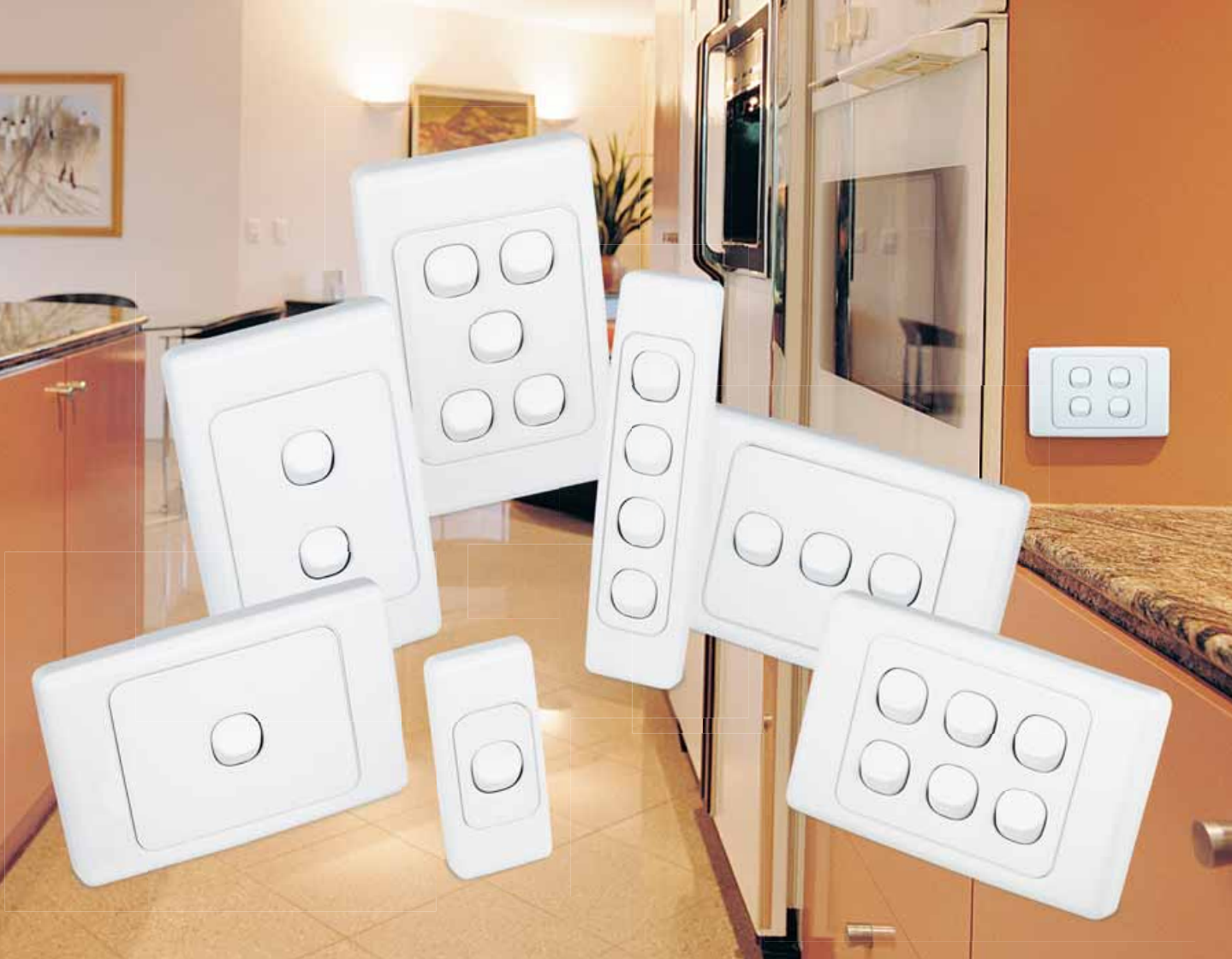
Moulded Finishes



Decorative Surrounds



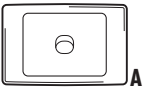
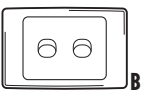
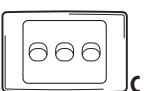
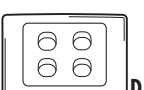
Please note that 2000 Series surrounds are also available in all Standard and Surcharge colours.



Standard Size Flush Switches

These impact resistant gridplates mount to all standard pattern mounting brackets, mounting blocks and wall boxes. Being the most common plate size in the 2000 Series, it also offers the largest choice of options.

All models are 250V/10A. For details on 30 Series Switch Mechanisms, please refer to pages 40-45. All models have a base projection of 15mm. The 30 Series Switch Mechanism requires a 22mm hole.

STANDARD SIZE FLUSH SWITCHES - HORIZONTAL MOUNTING					
Cat. No.	Length	Width	Depth	Mounting Centres	
All Products	116mm	76mm	30mm	84mm apart	
2031HA	A	1 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with one 30M switch in horizontal format.			 A
2032HA	B	2 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with two 30M switches in horizontal format.			 B
2033HA	C	3 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with three 30M switches in horizontal format.			 C
2034HA	D	4 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with four 30M switches in horizontal format.			 D

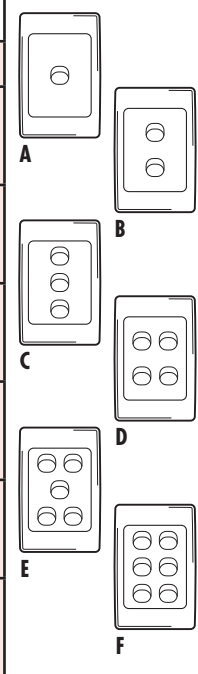
* Refer to **Page 53** for mounting templates.

* **Note:** Five and six-gang switches can be achieved by purchasing **2035VA** and **2036VA** and rotating the **30M** switch mechanisms 90°.

STANDARD AND ARCHITRAVE SIZE FLUSH SWITCHES (CONTINUED)

STANDARD SIZE FLUSH SWITCHES - VERTICAL MOUNTING

Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	30mm	84mm apart
2031VA	A	1 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with one 30M switch in vertical format.		
2032VA	B	2 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with two 30M switches in vertical format.		
2033VA	C	3 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with three 30M switches in vertical format.		
2034VA	D	4 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with four 30M switches in vertical format.		
2035VA	E	5 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with five 30M switches in vertical format.		
2036VA	F	6 Gang Switch, 250V/10A, 1 way/2 way - standard size gridplate and surround complete with six 30M switches in vertical format.		



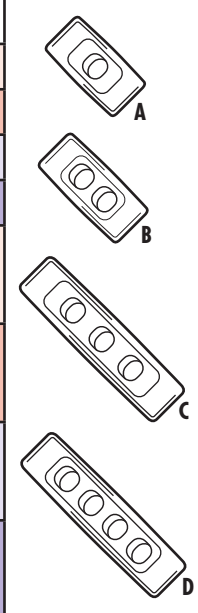

* Refer to Page 53 for mounting templates.

Architrave Size Flush Switches

Architrave switches are available in models with one to four switches, all of which are 250V/10A. All models have a base projection of 17mm. For details on 30 Series Switch Mechanisms, please refer to pages 40-45.

ARCHITRAVE SIZE FLUSH SWITCHES

Cat. No.	Length	Width	Depth	Mounting Centres
2030	75mm	32mm	30mm	55mm apart
2032A	86mm	34mm	30mm	70mm apart
2033A	141mm	35mm	30mm	122mm apart
2034A	141mm	35mm	30mm	122mm apart
2030	A	1 Gang Switch, 250V/10A, 1 way/2 way - single architrave plate and surround complete with one 30M switch. Suitable for direct fixing or to accessories such as Cat. No. 158 Wall Box, 151 or 155PM Brackets or 70/1 Mounting Block.		
2032A	B	2 Gang Switch, 250V/10A, 1 way/2 way - twin architrave plate and surround complete with two 30M switches. Suitable for direct fixing or to accessories such as Cat. No. 70/2 Mounting Block.		
2033A	C	3 Gang Switch, 250V/10A, 1 way/2 way - triple architrave plate and surround complete with three 30M switches. Suitable for direct fixing only.		
2034A	D	4 Gang Switch, 250V/10A, 1 way/2 way - quad architrave plate and surround complete with four 30M switches. Suitable only for direct fixing.		




* Refer to Page 53 for mounting templates.

GRIDPLATES AND SURROUNDS

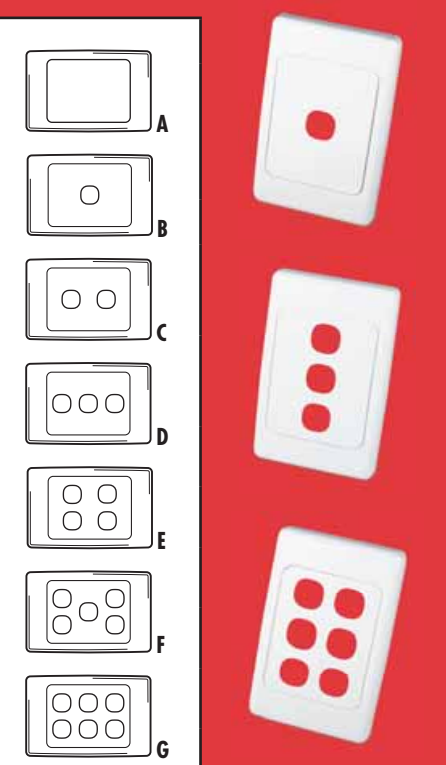
Standard Size Gridplates and Surrounds

Gridplates and surrounds can be purchased together without the 30M Switch for convenience and increased choice. Blank plates can be used for a number of applications, particularly in commercial and industrial areas.

The 2031VX is generally used to customise to a specific requirement such as to include an emergency stop button or a volume control for piped music.

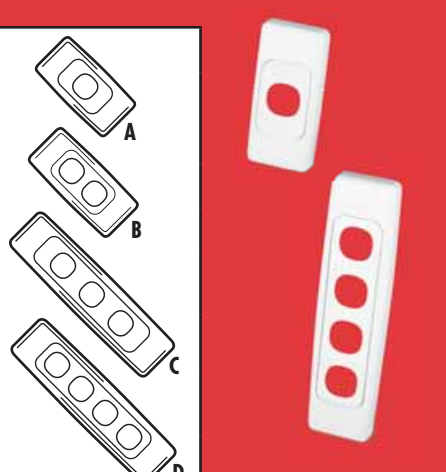
The 2031VXCB has a fixed connector strip for cable terminations. This plate is used when switches or socket outlets are removed or relocated. It is also used when cabling has been installed in readiness for a switch, socket or appliance to be installed in the future.

STANDARD SIZE FLUSH GRIDPLATES AND SURROUNDS - HORIZONTAL/VERTICAL MOUNTING				
Cat. No.	Length	Width	Depth	Mounting Centres
2031VX, 2031VH, 2032VH, 2033VH, 2034VH, 2035VH, 2036VH	116mm	76mm	13mm	84mm apart
2031VXCB	116mm	76mm	20mm	84mm apart
2031VX	A	Flush Surround and Blank Gridplate - suitable for mounting to any single gang standard pattern accessory.		
2031VXCB	A	Flush Surround and Blank Gridplate with 30A Terminal Block - terminal bore is 5.2mm ϕ to accommodate 4 x 2.5mm ² cables. Suitable for mounting to any single gang standard pattern accessory.		
2031VH	B	Flush Surround and 1 Gang Gridplate, with 30 Series aperture.		
2032VH	C	Flush Surround and 2 Gang Gridplate, with 30 Series aperture.		
2033VH	D	Flush Surround and 3 Gang Gridplate, with 30 Series aperture.		
2034VH	E	Flush Surround and 4 Gang Gridplate, with 30 Series aperture.		
2035VH	F	Flush Surround and 5 Gang Gridplate, with 30 Series aperture.		
2036VH	G	Flush Surround and 6 Gang Gridplate, with 30 Series aperture.		



* Refer to Page 53 for mounting templates.

ARCHITRAVE SIZE FLUSH GRIDPLATES AND SURROUNDS				
Cat. No.	Length	Width	Depth	Mounting Centres
2031	75mm	32mm	11mm	55mm apart
2032	86mm	34mm	11mm	70mm apart
2033	141mm	35mm	11mm	122mm apart
2034	141mm	35mm	11mm	122mm apart
2031	A	Flush Surround and 1 Gang Gridplate, with 30 Series switch aperture.		
2032	B	Flush Surround and 2 Gang Gridplate, with 30 Series switch aperture.		
2033	C	Flush Surround and 3 Gang Gridplate, with 30 Series switch aperture.		
2034	D	Flush Surround and 4 Gang Gridplate, with 30 Series switch aperture.		



* Refer to Page 53 for mounting templates.

SURROUNDS

Flush Surrounds

When the 2000 Series was introduced two decades ago, its interchangeable surrounds and stylish good looks were a revolution in electrical accessory design.

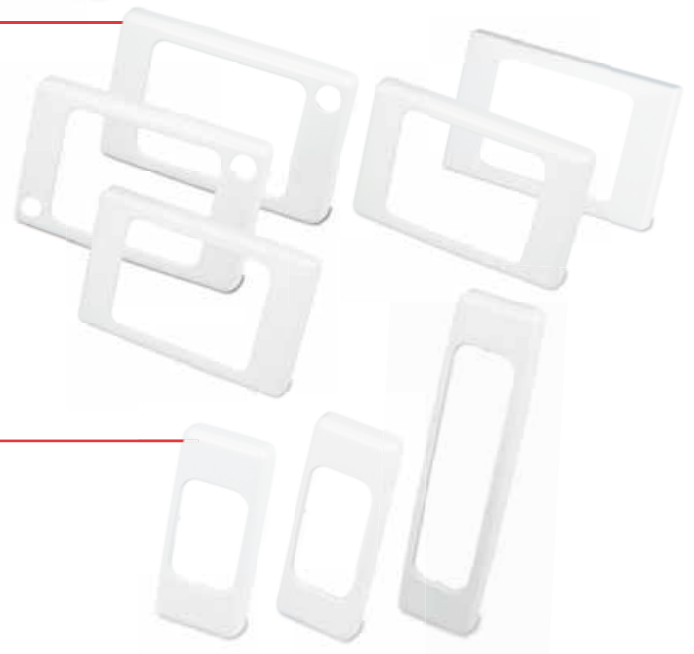
Today, the 2000 Series is Clipsal's most popular product range and its surrounds are available in a wide choice from single gang standard size versions to multigang surrounds for situations where you want to house up to four gridplates in a single surround.

2000 Series Flush Surrounds feature a design that neatly conceals all mounting holes, a durable high gloss finish for easy cleaning and a clever clip on/clip off design that enables surrounds to be easily removed when redecorating to conceal overpainting or untidy cut marks when wallpapering.



Standard Size Moulded Surrounds

2000 Series Standard Size Surrounds are available in standard 2000 Series format (2000), a Trendsetter Surround to match the superseded Trendsetter range (2000T), a Flat Surround for a different look altogether (2000F) and versions with one or two round holes for circuit identification (2000R & 2000R2).



Architrave Size Moulded Surrounds

2000 Series Architrave Surrounds are available in versions to house one to four switches.

SURROUNDS

Multigang Moulded Surrounds

The neatest way to keep your switches and sockets together is with Clipsal 2000 Series Multigang Surrounds.

Available in two and three gang horizontal versions and two, three and four gang vertical versions, they neatly house and fully integrate all 2000 Series gridplates into a single surround.

For commercial environments with several circuits, Clipsal offers two and three gang horizontal multigang surrounds with provision for Clipsal 2009R Circuit Identification Caps (2000/2R & 2000/3R).

Note: 2009 oval ID caps can be hidden under standard 2000 Series surrounds.

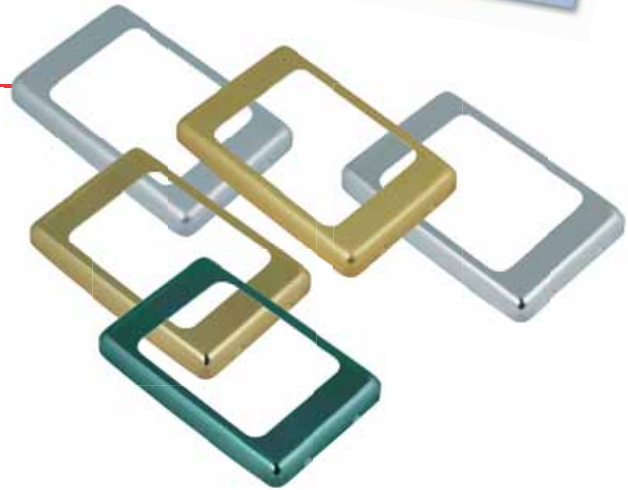
Flush Surrounds in Metal Finishes

In addition to the polycarbonate surrounds, a range of genuine metal surrounds is available to add a whole new dimension to your decorating (2000M).

Note: Two 'metal looking' surrounds in either Gold Plate or Silver Plate are available in a moulded finish. Add either a 'GP' or 'SP' to the surround Catalogue Number to achieve this finish (eg: 2000, GP).



For more information, refer to the **Clipsal Surrounds Brochure** (shown right).



Standard Size Single Moulded Surrounds

STANDARD SIZE SINGLE MOULDED SURROUNDS				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	13mm	N/A
2000	A	Single Gang Flush Surround, curved sided, standard pattern.		
2000T	B	Single Gang Flush Surround, straight sided, standard pattern trendsetter (suits 2000 Series gridplates).		
2000F	C	Single Gang Flush Surround, straight sided, standard pattern.		
2000R	D	Single Gang Flush Surround, curved sided, with round hole (suits 2009R).		
2000R2	E	Single Gang Flush Surround, curved sided, with 2 round holes (suits 2 x 2009R).		

A

B

C

D

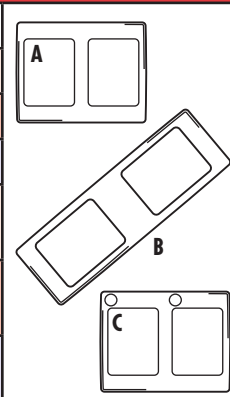
E

SURROUNDS

Multigang Moulded Surrounds

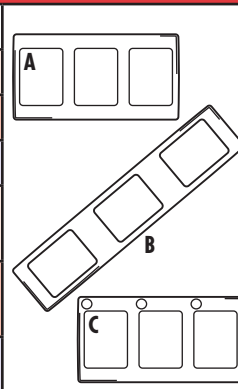
STANDARD SIZE TWO GANG MOULDED SURROUNDS

Cat. No.	Length	Width	Depth	Mounting Centres
2000/2	148mm	116mm	13mm	N/A
2000H2	232mm	76mm	13mm	N/A
2000/2R	148mm	116mm	13mm	N/A
2000/2	A	Two Gang Flush Surround, curved sided, standard pattern.		
2000H2	B	Two Gang Flush Surround, curved sided, horizontal, standard pattern.		
2000/2R	C	Two Gang Surround with 2 Round Holes (suits 2009R).		



STANDARD SIZE THREE GANG MOULDED SURROUNDS

Cat. No.	Length	Width	Depth	Mounting Centres
2000/3	219mm	116mm	13mm	N/A
2000H3	348mm	76mm	13mm	N/A
2000/3R	219mm	116mm	13mm	N/A
2000/3	A	Three Gang Flush Surround, curved sided, vertical, standard pattern.		
2000H3	B	Three Gang Flush Surround, curved sided, horizontal, standard pattern.		
2000/3R	C	Three Gang Flush Surround with 3 Round Holes (suits 2009R).		



STANDARD SIZE FOUR GANG MOULDED SURROUND

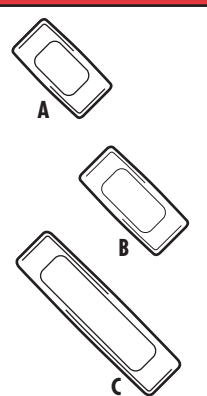
Cat. No.	Length	Width	Depth	Mounting Centres
2000/4	290mm	116mm	13mm	N/A
2000/4	A	Four Gang Flush Surround, curved sided standard pattern.		



Architrave Size Moulded Surrounds

ARCHITRAVE SIZE MOULDED SURROUNDS

Cat. No.	Length	Width	Depth	Mounting Centres
2001	75mm	32mm	11mm	N/A
2002	86mm	34mm	11mm	N/A
2003/4	141mm	35mm	11mm	N/A
2001	A	Single Gang Architrave Flush Surround, curved sided.		
2002	B	Two Gang Architrave Flush Surround, curved sided.		
2003/4	C	Three/Four Gang Architrave Flush Surround, curved sided.		


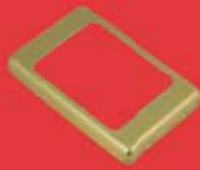


* Message surrounds are available upon request.

SURROUNDS & CIRCUIT IDENTIFICATION ACCESSORIES

Flush Surrounds in Metal Finishes

FLUSH SURROUNDS IN METALLIC FINISH				
Cat. No.	Length	Width	Depth	Mounting Centres
2000M	116mm	76mm	12mm	N/A
2000M	A	Metal Flush Surround, curved sided, standard pattern (please nominate finish in colour code).		









Available in **Brushed Aluminium (BA)**, **Brushed Brass (BB)**, **Chrome (CH)**, **Gold (GD)** and **Gun Metal (GM)**. **Gold Plate (GP)** and **Silver Plate (SP)** are 'metal look' surrounds. Order as **2000,GP** or **2000,SP**.



Circuit Identification Accessories

Clipsal's 2000 Series Identification Caps are a low cost way of identifying circuits in domestic and commercial areas. The caps can be hidden under the surround in areas where circuit identification needs to be readily accessible, but not visible, or displayed in specially designed 2000 Series Surrounds that have pierced apertures in which the caps can be clipped.



CIRCUIT IDENTIFICATION ACCESSORIES				
Cat. No.	Length	Width	Depth	Mounting Centres
2009	11mm (oval)	13mm (oval)	5mm	N/A
2009R	12mm ϕ		8mm	N/A
BK2009/___	11mm (oval)	13mm (oval)	5mm	N/A
2009	A	Oval Identification Cap (suits 2000 Series gridplate mount)- push-in Identification Cap positioned behind surround. Not visible when surround is fitted to gridplate.		
2009R	B	Round Identification Cap (suits 2000 Series gridplate mount) - push-in Identification Cap to be used with pierced surround. Visible when surround is fitted to gridplate.		
BK2009/___	C	Oval Identification Cap (suits 2000 Series gridplate mount with black printed numerals 1-20. Please nominate numerals required in last two characters of Cat. No).		

CIRCUIT IDENTIFICATION ACCESSORIES (SUITS HORIZONTAL MOUNTING)				
Cat. No.	Length	Width	Depth	Mounting Centres
BK2009RH___	12mm ϕ		8mm	N/A
BK2009RH___	A	Round Identification Cap (suits 2000 Series gridplate mount with black printed numerals 1-20. Please nominate numerals required in last two characters of Cat. No).		

CIRCUIT IDENTIFICATION ACCESSORIES (SUITS VERTICAL MOUNTING)				
Cat. No.	Length	Width	Depth	Mounting Centres
BK2009RV___	12mm ϕ		8mm	N/A
BK2009RV___	A	Round Identification Cap (suits 2000 Series gridplate mount with black printed numerals 1-20. Please nominate numerals required in last two characters of Cat. No).		

* Please Note: Message Identi-Caps are available upon request.

IP66 RATED WEATHERPROOF SWITCHES

For many years, the Clipsal 56 Series and Weatherprotected range have provided the industry standard for weatherproof electrical accessories.

Now Clipsal combines the stylish good looks of the 2000 Series with the weatherprotected properties of the 56 Series to bring you a range of switches for domestic installations, including the restricted zones of kitchens, bathrooms, laundries and other wet areas.

A unique membrane between the switch dolly and the mechanism, together with a low profile neoprene gasket ensures a consistent IP66 rating when installed on a suitable surface.

These barriers ensure safety when the switches are used with wet hands or installed near sinks, basins, taps and showers in areas where space is limited such as en suites, laundries and bars.

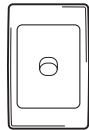
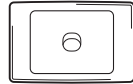
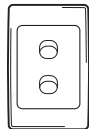
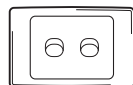
Their hardwearing UV stabilised polycarbonate surface also makes them suitable for a wide range of outdoor areas, such as carports and pergolas. All models have a base projection of 17mm.

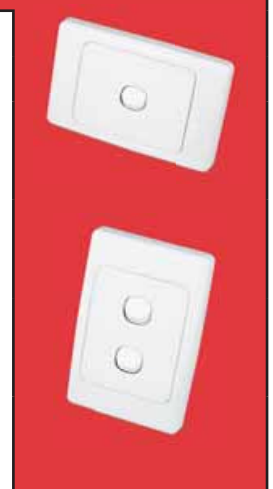
Note: Clipsal IP66 rated flush switches have been designed to achieve IP66 on a smooth, flat, non porous surface. Care should be taken when mounting to ensure that water cannot bypass the perimeter gasket and come in contact with live parts.

For more information, check the Clipsal IP66 Rated Switches brochure.



IP66 RATED WEATHERPROOF FLUSH SWITCHES

Cat. No.	Length	Width	Depth	Mounting Centres	
All Products	116mm	76mm	30mm	84mm apart	
2031V66	A	1 Gang Weatherproof Switch, 250V/10A - standard size gridplate and surround complete with one 30M switch in vertical format with IP66 rating.			
2031H66	B	1 Gang Weatherproof Switch, 250V/10A - standard size gridplate and surround complete with one 30M switch in horizontal format with IP66 rating.			
2032V66	C	2 Gang Weatherproof Switch, 250V/10A - standard size gridplate and surround complete with two 30M switches in vertical format with IP66 rating.			
2032H66	D	2 Gang Weatherproof Switch, 250V/10A - standard size gridplate and surround complete with two 30M switches in horizontal format with IP66 rating.			



* Refer to **Page 53** for mounting templates.

C-THRU™ LIGHT DIMMERS & FAN CONTROLLER

A Clipsal C-Thru™ Light Dimmer lets you adjust the lighting levels in any area, for any occasion. For instance, you may want to add a little romance to an intimate dinner, create the right mood for a movie, or leave just enough light on to navigate your way to the bathroom.

Similarly in commercial environments, light dimmers have an almost endless number of applications. Auditoriums, restaurants and boardrooms are just a few of the possible locations in which a light dimmer will offer you full control of lighting to suit any occasion, and the new C-Thru™ Light Dimmers enable you to choose the right dimmer, first time - every time.

In a market first, Clipsal has teamed up with other industry leaders and lighting manufacturers to colour code both dimmer and load, allowing unprecedented ease in compatible product selection. Never before has it been so simple to choose the right dimmer or fan control product to suit your application.

The C-Thru™ Light Dimmer unit comprises a separately switched, compact, modular dimming mechanism rated at 450W (1.8A). The units utilise state-of-the-art Leading Edge and Trailing Edge dimming technology to provide full control of incandescent and low voltage lighting (using either iron core or electronic transformers).



The C-Thru™ Product Range is suitable for use in any new installation, but is also retrofittable, and may be used to replace a standard switch in any existing installation.

Please note that the C-Thru™ Range of Dimmer and Fan Speed Control products is immune to the effects of high frequency (ripple) signal injection on the mains voltage supply. These signals are commonly injected onto the mains by the supply authority for such applications as off-peak hot water switching and remote meter monitoring. This unique Australian design innovation ensures true flicker-free dimming operation.

Load Compatibility

Each product in the Clipsal C-Thru™ Product Range is colour coded to indicate load compatibility. This colour coding concept (patent pending) allows easy selection of the right dimmer for your application.

Load Symbol	Compatible Loads	C-THRU™ COLOUR		
		Leading Edge Dimmer 2032E450L Series 450W	Trailing Edge Dimmer 2032E450T Series 450W	Fan Speed Controller 2032E500F Series 500W
	Incandescent Lighting Halogen 240V lamps	✓	✓	✗
	Low voltage lighting with iron-core transformers	✓	✗	✗
	Low voltage lighting with electronic transformers	✗	✓	✗
	Exhaust fans (shaded pole induction motors) Ceiling fans (split-phase induction motors)	✗	✗	✓

Recommended C-Thru™ Dimmer/ Fan Control

◀ 2032E450L Series

◀ 2032E450T Series

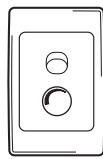
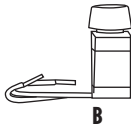
2032E500F Series ▶

Look for the compatibility sticker on selected lighting and fan control products.

Please note: the colour coding scheme outlined above is the subject of an exclusive Clipsal patent (pending).

C-THRU™ LIGHT DIMMERS & FAN CONTROLLER / HIGH POWER DIMMER

C-THRU™ LIGHT DIMMERS (EMC COMPLIANT)


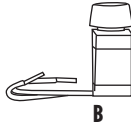
Cat. No.	Length	Width	Depth	Mounting Centres	
2032E450L, 2032E450T	116mm	76mm	54mm	84mm apart	 
32E450LM, 32E450TM	22mm	22mm	54mm	N/A	
2032E450L	A	C-Thru™ Light Dimmer, Leading Edge (suits low voltage lighting with iron core transformers & incandescent lighting), 220 - 240V AC/450W - standard size gridplate and surround complete with one 30M switch and one 32E450LM dimming mechanism with knob.			
32E450LM	B	C-Thru™ Light Dimmer Mechanism, Leading Edge (suits low voltage lighting with iron core transformers & incandescent lighting), 220 - 240V AC/450W.			
2032E450T	A	C-Thru™ Light Dimmer, Trailing Edge (suits low voltage lighting with electronic transformers & incandescent lighting), 220 - 240V AC/450W - standard size gridplate and surround complete with one 30M switch and one 32E450TM dimming mechanism with knob.			
32E450TM	B	C-Thru™ Light Dimmer Mechanism, Trailing Edge (suits low voltage lighting with electronic transformers & incandescent lighting), 220 - 240V AC/450W.			

* Refer to **Page 53** for mounting templates (2032E450L & 2032E450T).

C-Thru™ Fan Speed Controller (EMC Compliant)


The C-Thru™ Fan Speed Controller unit is rated at 500W (2A), and may be used to provide continuous variable speed control of motor loads such as ceiling sweep fans and exhaust fans.

C-THRU™ FAN SPEED CONTROLLER

Cat. No.	Length	Width	Depth	Mounting Centres	
2032E500F	116mm	76mm	54mm	84mm apart	 
32E500FM	22mm	22mm	54mm	N/A	
2032E500F	A	C-Thru™ Fan Speed Controller, 220 - 240V AC/500W - standard size gridplate and surround complete with one 30M switch and one 32E500FM fan control mechanism with knob (suits exhaust fans and ceiling fans).			
32E500FM	B	C-Thru™ Fan Controller Mechanism, 220 - 240V AC/500W (suits exhaust fans and ceiling fans).			

* Refer to **Page 53** for mounting templates.

HIGH POWER DIMMERS

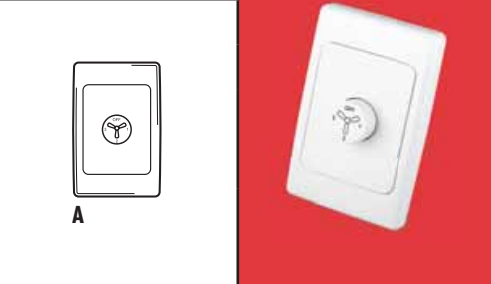
Cat. No.	Length	Width	Depth	Mounting Centres	
All Products	116mm	76mm	58mm	84mm apart	
2031E800T	A	High Power Dimmer, 250V/800VA, Trailing Edge - suits low voltage lighting with electronic transformers and incandescent loads.			
2031E1000L	A	High Power Dimmer, 250V/1000VA, Leading Edge - suits low voltage lighting with iron core transformers and incandescent loads.			

* Refer to **Page 53** for mounting templates.

CEILING SWEEP FAN & ELECTRONIC TIMER CONTROLS

Capacitor Ceiling Sweep Fan Controllers

CAPACITOR CEILING SWEEP FAN CONTROLS				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	57mm	84mm apart
2031VF3CA	A	3 Speed Fan Controller, 100VA, suitable for use with Airflow ACES36AL and ACES48AL.		
2031VF3CB	B	3 Speed Fan Controller, 100VA, suitable for Airflow ACES56AL and AFLR48.		



This range is available in **White Electric (WE)** only.

* Refer to **Page 53** for mounting templates.

Electronic Timer Controllers

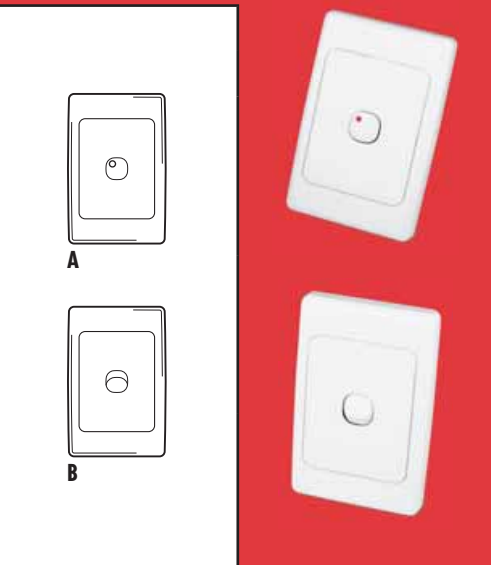
Time delay switches are a convenient way of saving energy in both domestic and commercial applications such as toilets, bathrooms, stairwells, passageways and other areas that are occupied for a limited or known time.

Clipsal offers three types of time delay switches. Each is suitable for incandescent and fluorescent loads. The 2031VETF will turn the fan load on at the same time as the light, making it ideal for bathrooms and toilets. When the light is switched off, the fan will remain on for a period of time that can be set from 2 to 20 minutes.

The 2031VETR is a push-button electronic time delay switch for loads up to 10A. The timer can be set between 15 seconds and 254 minutes. An override function is also included. Another push-button electronic time delay switch is the 2031VETR3 which includes remote control and override off facilities. The time setting can be set from 10 seconds to 15 hours.

All models have a base projection of 29mm and all terminals accommodate 2 x 2.5mm² cables.

ELECTRONIC TIMER CONTROLS				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	21mm	84mm apart
2031VETR	A	Electronic Timer Control, 254 Minute Time Delay, 250V/10A, 2 wire - remote switch input. Neon indicator, load on/neon off/neon off, load on. Delays between 15 secs and 254 mins. Push button to turn load on for set period. Toggle push-button to cancel timer and turn load off. Minimum load is 40mA. Suitable for incandescent or fluorescent lighting.		
2031VETR3	A	Electronic Timer Control, 15 Hour Time Delay, 250V/10A, 3 wire - remote switch input. Neon indicator, programmable state. Delays between 10 secs and 15 hours. Push button to turn load on for set period. Toggle push-button to cancel timer. Programmable (NO or NC) output. No minimum load. Suitable for incandescent or fluorescent lighting.		
2031VETF	B	Electronic Timer Control, 10 Minutes Time Delay, 250V/10A, Fans/Lights - lights are operated directly off the switch. Lighting load (incandescent only) is 1600VA, fan load is 400VA. Delays between 2 and 20 minutes.		



* Refer to **Page 53** for mounting templates.

KEYTAG & ROOM ACCESS CARD OPERATED SWITCHES

Clipsal's 2000 Series Keytag Switches and Room Access Card Operated Switches are the ideal form of energy management for hotels, motels and other locations where power can be left on unnecessarily.

Inserting the keytag or card into the switch activates selected circuits to operate lighting, air-conditioning, television, radio and other appliances. Circuits to refrigerators and other equipment that needs to continually run are not connected to the switches. Removing the keytag or card automatically cuts off power to all of the circuits to significantly reduce power wastage.

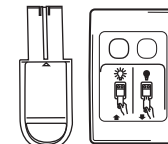
Several models are available in the range, including versions with neons to illuminate the aperture for ease of use when the room is in darkness, and additional switches for manual switching.

All Keytag and Room Access Card Operated Switches are 250V, except for the 6200KT. This switch is 24V and can be used as a voltage free contact, as an input unit to the Clipsal C-Bus Energy Management System or any other system that requires a voltage free contact.

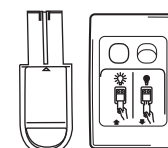


KEYTAG SWITCHES

Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	34mm	84mm apart
2036VKT3N	A	Keytag Switch - complete with 3 x 20A two way switches controlled by keytag with a 250V neon illuminating the key slot.		
2036VKT3NX	B	Keytag Switch - complete with 3 x 20A two way switches controlled by keytag with a 250V neon illuminating the key slot and a 30M Switch for manual switching functions.		
2036VKT4	A	Keytag Switch - complete with 4 x 20A two way switches controlled by a keytag.		
2036VKT4X	B	Keytag Switch - complete with 4 x 20A two way switches controlled by keytag and a 30M Switch for manual switching functions.		



A



B



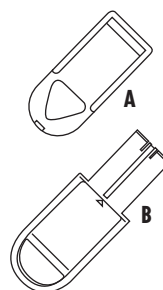
All models accommodate 4 x 1.5mm² or 3 x 2.5mm² in each mechanism.

* Refer to **Page 53** for mounting templates.

KEYTAG & ROOM ACCESS CARD OPERATED SWITCHES

KEYTAG ONLY

Cat. No.	Length	Width	Depth	Mounting Centres
2034VKT	92mm	40mm	7mm	N/A
2036VKT	122mm	45mm	18mm	N/A
2034VKT	A	Short Keytag (suits 2034VKT series switches*).		
2036VKT	B	Keytag (suits 2036VKT and 36VKT series switches).		

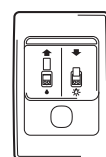


*Please note that the 2034VKT Switch Series is no longer available.

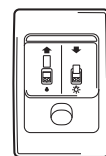
Room Access Card Operated Switches

ROOM ACCESS CARD OPERATED SWITCHES

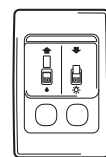
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	36mm Room Protrusion: 22mm	84mm apart
2033CC1	A	Room Access Card Operated Switch, 250V - 1 x 16A one way/two way switch.		
2033CC1N	A	Room Access Card Operated Switch, 250V - 1 x 16A one way/two way switch with neon.		
2033CC1X	B	Room Access Card Operated Switch, 250V - 1 x 16A one way/two way switch and 1 x 10A one way/two way extra external switch.		
2033CC1NX	B	Room Access Card Operated Switch, 250V - 1 x 16A one way/two way switch, neon, and 1 x 10A one way/two way extra external switch.		
2033CC2	A	Room Access Card Operated Switch, 250V - 1 x 16A/1 x 10A one way/two way switches.		
2033CC2X	B	Room Access Card Operated Switch, 250V - 1 x 16A/1 x 10A one way/two way switches & 1 x 10A one way/two way extra external switch.		
2036CC3N	C	Room Access Card Operated Switch, 250V, controls 1 x 16A/2 x 10A circuits, with neon.		
2036CC3NX	C	Room Access Card Operated Switch, 250V, controls 1 x 16A/2 x 10A circuits, with extra switch and neon.		
2036CC4	D	Room Access Card Operated Switch, 250V, controls 1 x 16A/3 x 10A circuits.		
2036CC4X	D	Room Access Card Operated Switch, 250V, controls 1 x 16A/3 x 10A circuits with extra switch.		



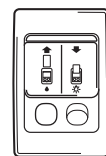
A



B



C



D



* Refer to Page 53 for mounting templates.

ROOM ACCESS CARD OPERATED SWITCH (WALL MOUNTING) - C-BUS COMPATIBLE

Cat. No.	Length	Width	Depth	Mounting Centres
6200KT	116mm	76mm	35mm	84mm apart
6200KT	A	Room Access Card Operated Switch for card operation of up to 24V ac/dc at 1A resistive or inductive load current. Input Voltage is 12V dc/24V. Compatible with the Clipsal C-Bus Energy Management System.		



A



* Refer to Page 53 for mounting templates.

RESIDUAL CURRENT DEVICES & COOKER SWITCHES

For more information on RCDs, refer to the **Clipsal RCD Brochure** (shown right).



Flushplate Residual Current Devices

2000 Series Switchplates with inbuilt RCDs are available in 30mA and 10mA models, in both vertical and horizontal formats. Suitable for commercial and domestic applications, they use the latest RCD technology to provide 'down-stream' protection for all outlets on the circuit.

FLUSHPLATE RESIDUAL CURRENT DEVICES

Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	44mm	84mm apart
2031RC10	A	Single Gang RCD, 250V/20A, 10mA, Double Pole, horizontal mounting.		
2031VRC10	B	Single Gang RCD, 250V/20A, 10mA, Double Pole, vertical mounting.		
2031RC30	A	Single Gang RCD, 250V/20A, 30mA, Double Pole, horizontal mounting.		
2031VRC30	B	Single Gang RCD, 250V/20A, 30mA, Double Pole, vertical mounting.		



A



B



* Refer to **Page 53** for mounting templates.

For more information on Cooker Switches, refer to the **Clipsal Cooker Switches Brochure** (shown right).

Electric Range Switches (Cooker Switches)

2000 Series Cooker Switches feature a Rocker style switch mechanism, which gives the Cooker Switch a stylish appearance and ensures that it blends well with other 2000 Series switches.

In addition to the single pole unit (250V/45A), a double pole unit (500V/40A) for multiple phase applications is also available. Therefore, if a cooktop and oven are needed in the same area, a single switch can be used to protect them both. Both have the option of a neon indicator for added security and peace of mind.

All models have generously sized terminals that will easily accept 3 x 6mm² or 1 x 16mm² cables, have a base projection of 12mm and a room protrusion of 13mm (total depth is 30.25mm). All cooker switches comply with AS/NZS3133.



ELECTRIC RANGE SWITCHES

Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	30mm Room Protrusion-13mm	84mm apart
2031/45	A	Electric Range Switch, 250V/45A, single pole.		
2031/45N	B	Electric Range Switch, 250V/45A, single pole with neon.		
2031D40	A	Electric Range Switch, 500V/40A, double pole.		
2031D40N	B	Electric Range Switch, 500V/40A, double pole with neon.		



A



B



* Refer to **Page 53** for mounting templates.

* Refer to **Page 36** for cooker sockets.

TELEPHONE, DATA & TV SOCKET OUTLETS

Telephone and Data Socket Connection Accessories

Clipsal offers a range of pre-assembled plates with one or two-gang data sockets fitted.

RJ SOCKET CONNECTION ACCESSORIES				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	33mm	84mm apart
2031VRJ	A	One Gang Data Outlet with RJ45 Cat 3 Series socket mechanism.		
2031VRJA5	A	One Gang Data Outlet with RJ45 Cat 5e (100Mbs) Series socket mechanism.		
2031VRJT	B	One Gang Data Outlet with RJ45 Cat 3 Series socket mechanism marked 'TELEPHONE'.		
2031VRJD	C	One Gang Data Outlet with RJ45 Cat 3 Series socket mechanism marked 'DATA'.		
2032VRJ	D	Two Gang Data Outlet with RJ45 Cat 3 Series socket mechanism.		
2032VRJA5	D	Two Gang Data Outlet with RJ45 Cat 5e (100Mbs) Series socket mechanism.		
2032VRJTD	E	Two Gang Data Outlet with RJ45 Cat 3 Series socket mechanisms marked 'TELEPHONE' and 'DATA'.		

TV Antenna Connection Accessories

Computers and fax machines are now an everyday part of our lives, not only in the office, but also in our homes. The 2000 Series includes TV and communications accessories for every application.

75 Ohm Coaxial Sockets

There are four 75 ohm coaxial TV sockets available in 2000 Series gridplates. Each provides a secure connection to antenna cables to ensure optimum reception (included in the range is a two gang plate with a TV/FM splitter between TV and radio or other signals to be divided amongst different receivers). Also included in the 2000 Series range of telecommunications' accessories is a gridplate that enables easy installation of printed circuit boards.

TV ANTENNA CONNECTION ACCESSORIES				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	13mm	84mm apart
2031VTV05	A	TV Outlet Plate - gridplate with 12mm hole and mounting posts on rear to accept various manufacturer's PCBs.		
2031VTV75	B	Coaxial TV Socket in standard size plate, 75 Ohm - incorporates a 30TV75MS Socket. Clamping screw secures signal carrying inner conductor and clamping saddle for coaxial cables up to 7.5mm O.D.		
2031VTV75ACF	C	Single Gang TV Socket, with 3kVAc isolation, 75 Ohm - incorporates a 30TV75MACF Socket with F type connection. Supplied with a 30TV75T Screwed Terminator.		
2031VTV75F	D	Single Gang TV Socket, with F type connection, 75 Ohm - incorporates a 30TV75MF Socket.		
2032VTV75FM	E	TV - FM Splitter in standard size plate - two-gang plate fitted with 75 Ohm TV/FM splitter. Quick fix screw on coaxial connections.		
2031TVPF	F	"PAY TV" Antenna Socket in standard size plate.		
2031TVF	G	"PAY TV" Antenna Socket in standard size plate - marked 'PAY TV'.		
2032TVPF	H	"PAY TV" Antenna Sockets in standard size plate.		
2032TVF	I	Double "PAY TV" Antenna Sockets in standard size plate - marked 'PAY TV'.		
2032TVFRJ	J	"PAY TV" Antenna Socket and RJ45 Phone Socket in standard size plate.		
2032TVACFF	K	"PAY TV / FTA TV", with ac isolation in standard size plate.		
2032TVFF	L	"PAY TV / FTA TV", with F type connection in standard size plate.		
2032TVSF	M	"PAY TV / FTA TV" Screw Coaxial Connection in standard size plate.		

* Refer to Page 53 for mounting templates.



AUTOMATICALLY SWITCHED SOCKET OUTLETS

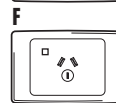
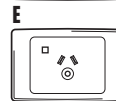
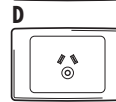
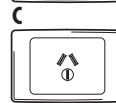
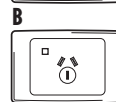
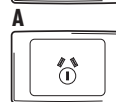
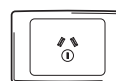
Automatically Switched Socket Outlets are often the preferred way to supply power to computers, refrigerators, standard lamps, table lamps and other equipment that doesn't need to be switched off at the socket.

Simply inserting the plug into the outlet provides power to equipment. Removing the plug opens the contacts in the socket to provide the same level of safety as a conventional switched socket when switched off.

Automatically Switched Socket Outlets also have a number of other advantages. For instance, a standard lamp in a lounge room can be plugged into the socket, but instead of having to switch the actual lamp on or off, cable is run from the socket to a switch located in a more convenient location, ideally by the door. 10A, 15A and 20A Automatically Switched Socket Outlets are available in single versions. Neons, safety shutters and round earth pin sockets are also available. The base design incorporates in-line terminals with the terminal screws backed off for easy wiring from the top of the plate.

The sockets are manufactured in accordance with AS/NZ 3100, AS/NZ 3112, AS/NZ 3133 and other relevant Standards, Australia Approval and Testing Specifications, Wiring Rules and Supply Authorities requirements.

STANDARD SIZE SINGLE AUTOMATICALLY SWITCHED SOCKET OUTLETS - HORIZONTALLY MOUNTED				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	31mm	84mm apart
2010	A	Single Automatically Switched Socket Outlet, 250V/10A.		
2010/15	B	Single Automatically Switched Socket Outlet, 250V/15A.		
2010/15N	C	Single Automatically Switched Socket Outlet, 250V/15A, with safety shutter and neon.		
2010/15S	B	Single Automatically Switched Socket Outlet, 250V/15A, with safety shutter.		
2010/20	D	Single Automatically Switched Socket Outlet, 250V/20A.		
2010L	E	Single Automatically Switched Socket Outlet, 250V/10A, with round earth pin for lighting.		
2010LN	F	Single Automatically Switched Socket Outlet, 250V/10A, with round earth pin for lighting, safety shutter and neon.		
2010LS	E	Single Automatically Switched Socket Outlet, 250V/10A, with round earth pin for lighting and safety shutter.		
2010N	G	Single Automatically Switched Socket Outlet, 250V/10A, with safety shutter and neon.		
2010S	A	Single Automatically Switched Socket Outlet, 250V/10A, with safety shutter.		



G



All models accommodate 4 x 2.5mm² cables and have a base projection of 25mm.

* Refer to **Page 53** for mounting templates.





COMBINATION SWITCHED SOCKET OUTLETS

No other range of switched sockets matches the versatility of the 2000 Series Combination Switched Sockets. The twin combination switched sockets are not only the most popular products in the 2000 Series, but in the entire Clipsal product range.

Available in 10A, 15A and 20A ratings, in vertical and horizontal formats, they also come with a number of options such as neons, extra switches and safety shutters to offer a level of flexibility that meets the needs of almost every domestic and commercial application. All terminal screws face the same direction and are backed off for simple cable insertion. Socket terminal bores are 5.5mm.

Combinations are manufactured in accordance with AS/NZ 3100, AS/NZ 3112, AS/NZ 3133 and other relevant Australian and New Zealand Standards, and comply with all relevant Wiring Rules and Electrical Supply Authorities requirements.

Double Pole Switched Socket Outlets

The safety features of double pole switched socket outlets has seen them become an important range of electrical accessories over the last few years. 2000 Series Double Pole Switched Socket Outlets enable marine craft, caravan and mobile home manufacturers to install double pole switched sockets in their boats, vans and homes to offer a high level of safety, with the stylish good looks that the 2000 Series brings to other homes.

STANDARD SIZE SINGLE SWITCHED SOCKET OUTLETS - HORIZONTALLY MOUNTED				
Cat. No.	Length	Width	Depth	Mounting Centres
2015, 2015S, 2015N, 2015D, 2015L, 2015/15, 2015/15N, 2015/20, 2015N20, 2015D20, 2015DN20, 2015X, 2015XN, 2015XX, 2015XXN	116mm	76mm	28mm	84mm apart
2015SM, 2015XSM	116mm	76mm	30mm	84mm apart
2015	A	Single Switched Socket Outlet, 250V/10A.		
2015S	A	Single Switched Socket Outlet, 250V/10A, with safety shutter.		
2015N	B	Single Switched Socket Outlet, 250V/10A, with safety shutter and neon.		
2015D	A	Single Switched Socket Outlet, 250V/10A, double pole.		
2015L	C	Single Switched Socket Outlet, 250V/10A, with round earth pin for lighting.		
2015/15	D	Single Switched Socket Outlet, 250V/15A.		
2015/15N	E	Single Switched Socket Outlet, 250V/15A, with safety shutter and neon.		
2015/20	F	Single Switched Socket Outlet, 250V/20A.		
2015N20	G	Single Switched Socket Outlet, 250V/20A, with neon.		
2015D20	F	Single Switched Socket Outlet, 250V/20A, double pole.		
2015DN20	G	Single Switched Socket Outlet, 250V/20A, double pole with neon and safety shutter.		
2015X	H	Single Switched Socket Outlet, 250V/10A, with removable extra switch.		
2015XN	I	Single Switched Socket Outlet, 250V/10A, with safety shutter, neon and removable extra switch.		
2015XX	J	Single Switched Socket Outlet, 250V/10A, with 2 removable extra switches.		
2015XXN	K	Single Switched Socket Outlet, 250V/10A, safety shutter, neon and 2 removable extra switches.		
2015SM	L	Single Switched Socket Outlet, 250V/10A, with surface mounting kit.		
2015XSM	M	Single Switched Socket Outlet, 250V/10A, with surface mounting kit and extra switch.		



All models accommodate 4 x 2.5mm² cables and have a base projection of 25mm.
30 Series Switch Terminals on the 2015/20 and 2015X series accommodate 3 x 2.5mm² cables.

* Refer to **Page 53** for mounting templates.

SURFACE MOUNTED SWITCHED SOCKET OUTLETS & ACCESSORIES

2000 Series Surface Mounted Switched Socket Outlets and accessories are innovative products that allow extra wiring room for single and double powerpoints. These understated products take up very little wall space, resulting in a much safer installation and a product that is aesthetically pleasing. 2000 Series Surface Mounted Switched Socket Outlets and accessories are perfect for situations where wiring room is limited.

Surface Mounting Kit (2000SMK)

This kit enables you to surface mount standard size 2000 Series gridplates. Included in the kit is a 2449ASD Surface Mounting Spacer Flange and a 2000SM Deep Surround. These items are also available separately.

Surface Mounting Flange (2449ASD)

A 2000 Series Surface Mounting Flange (2000SM) for 2000 Series accessories is available.

Surface Mounting Block (449A)

The 449A Mounting Block is designed to accept all standard pattern 2000 Series grid assemblies. This product is ideal for use where a 2000 Series installation is required with surface wiring. The 449A has six mounting screw positions and twelve combined cable/conduit cut-outs.

SURFACE MOUNTED SWITCHED SOCKET OUTLETS				
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	30mm	84mm apart
2015SM	A	Single Switched Socket Outlet, 250V/10A - standard pattern surface mounted single combination switched socket with deep type curved sided surround.		
2015XASM	B	Single Switched Socket Outlet, 250V/10A - standard pattern surface mounted single combination switched socket with deep type curved sided surround, with removable extra switch.		
2025SM	C	Twin Switched Socket Outlet, 250V/10A - standard pattern surface mounted double combination switched socket with deep type curved sided surround.		
2025XASM	D	Twin Switched Socket Outlet, 250V/10A - standard pattern surface mounted double combination switched socket with deep type curved sided surround, with removable extra switch.		

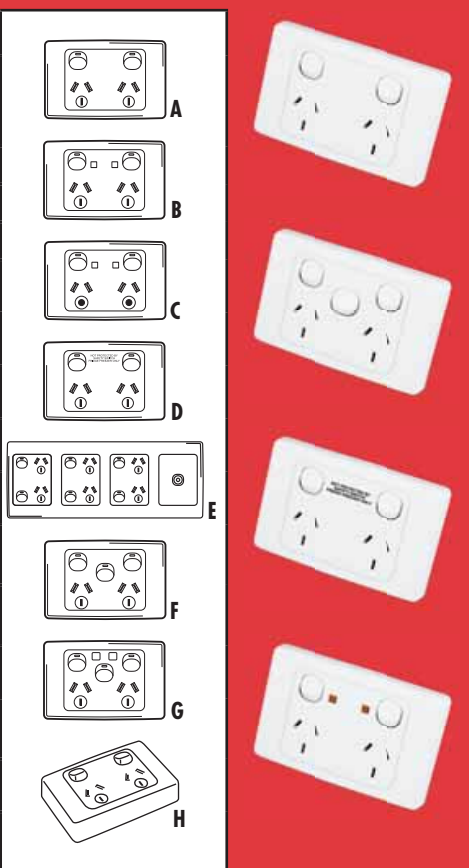
* Refer to **Page 53** for mounting templates.

SURFACE MOUNTED ACCESSORIES				
Cat. No.	Length	Width	Depth	Mounting Centres
2000SMK	118mm	78mm	27mm	84mm apart
2449ASD	114mm	69mm	14mm	84mm apart
449A	122mm	80mm	34mm	84mm apart
2000SM	116mm	76mm	26mm	N/A
2000SMK	A	Surface Mounting Kit for 2000 Series grid assemblies. Incorporates 2449ASD Surface Mounting Spacer Flange and 2000SM Deep Surround.		
2449ASD	B	Mounting Flange for 2000 Series accessories, six mounting positions (for use with 2000SM Deep Surround).		
449A	C	Surface Mounting Block for 2000 Series, six mounting positions and twelve combined cable/conduit cut-outs.		
2000SM	D	Surface Mounting Deep Surround, standard pattern, curved sided.		



STANDARD SIZE TWIN SWITCHED SOCKET OUTLETS - HORIZONTALLY MOUNTED

Cat. No.	Length	Width	Depth	Mounting Centres
2025, 2025S, 2025N, 2025L, 2025XA, 2025XAN, 2025FO	116mm	76mm	28mm	84mm apart
2025QC	116mm	76mm	31mm	84mm apart
2025SM	116mm	76mm	30mm	84mm apart
2025V3/30PF	290mm	116mm	13mm	See template
2025	A	Twin Switched Socket Outlet, 250V/10A.		
2025S	A	Twin Switched Socket Outlet, 250V/10A, with safety shutters.		
2025N	B	Twin Switched Socket Outlet, 250V/10A, with safety shutters and neons.		
2025L	C	Twin Switched Socket Outlet, 250V/10A, with round earth pin.		
2025QC	A	Twin Switched Socket Outlet, 250V/10A, Quick Connect.		
2025FO	D	Twin Switched Socket Outlet, 250V/10A, printed with 'NOT PROTECTED BY SAFETY SWITCH. FRIDGE/FREEZER ONLY'.		
2025V3/30PF	E	"Powertainment™" Six Socket Outlets, F-Type Pay TV Outlet in 2000/4 Surround, 250V/10A.		
2025XA	F	Twin Switched Socket Outlet, 250V/10A, with removable extra switch.		
2025XAN	G	Twin Switched Socket Outlet, 250V/10A with safety shutters, neons and removable extra switch.		
2025SM	H	Twin Switched Socket Outlet, 250V/10A, with surface mounting kit.		
2025XAS	F	Twin Switched Socket Outlet, 250V/10A, with removable extra switch and safety shutters.		



All models accommodate 4 x 2.5mm² cables. 30 Series Switch Terminals accommodate 3 x 2.5mm² on the 2025XA and 2025XAN. All models have a base projection of 13mm, except for 2025QC which has a base projection of 14mm.

* Refer to **Page 62** for more information on "Powertainment™".

* Refer to **Page 53** for mounting templates.

SINGLE SWITCHED & TWIN SWITCHED VERTICAL SOCKET OUTLETS

STANDARD SIZE SINGLE SWITCHED SOCKET OUTLETS - VERTICALLY MOUNTED

Cat. No.	Length	Width	Depth	Mounting Centres
All Products	116mm	76mm	28mm	84mm apart
2015V	A	Single Switched Socket Outlet, 250V/10A.		
2015VN	B	Single Switched Socket Outlet, 250V/10A, with safety shutter and neon.		
2015V15	C	Single Switched Socket Outlet, 250V/15A.		
2015V15N	D	Single Switched Socket Outlet, 250V/15A, with safety shutter and neon.		
2015VX	E	Single Switched Socket Outlet, 250V/10A, with removable extra switch.		
2015VXN	F	Single Switched Socket Outlet, 250V/10A, with safety shutter, neon and removable extra switch.		
2015VXX	G	Single Switched Socket Outlet, 250V/10A, with two removable extra switches.		
2015VXXN	H	Single Switched Socket Outlet, 250V/10A, with safety shutter, neon and two removable extra switches.		
2015VD	A	Single Switched Socket Outlet, 250V/10A, double pole.		
2015VDX	E	Single Switched Socket Outlet, 250V/10A, double pole with extra switch.		

All models accommodate 4 x 2.5mm² cables and have a base projection of 25mm.
30 Series Switch Terminals on 2015VX series products accommodate 3 x 2.5mm².

* Refer to **Page 53** for mounting templates.

STANDARD SIZE TWIN SWITCHED SOCKET OUTLETS - VERTICALLY MOUNTED

Cat. No.	Length	Width	Depth	Mounting Centres
2015/2V, 2015D2V, 2015/2VN, 2015/2VS	116mm	76mm	38mm	84mm apart
2025V, 2025VN, 2025VXA, 2025VXN, 2025VXS	116mm	76mm	28mm	84mm apart
2015/2V	A	Twin Switched Socket Outlet, 250V/10A - two piece base.		
2015D2V	A	Twin Switched Socket Outlet, 250V/10A, double pole - two piece base.		
2015/2VN	B	Twin Switched Socket Outlet, 250V/10A, with safety shutter and neons - two piece base.		
2015/2VS	A	Twin Switched Socket Outlet, 250V/10A, with safety shutter - two piece base.		
2025V	A	Twin Switched Socket Outlet, 250V/10A.		
2025VN	C	Twin Switched Socket Outlet, 250V/10A, with safety shutters and neons.		
2025VXA	D	Twin Switched Socket Outlet, 250V/10A, with removable extra switch.		
2025VXN	E	Twin Switched Socket Outlet, 250V/10A, with removable extra switch and neon.		
2025VXS	D	Twin Switched Socket Outlet, 250V/10A, with removable extra switch and safety shutters.		

All models accommodate 4 x 2.5mm² cables and have a base projection of 13mm.
30 Series Switch Terminals on the 2025VXA accommodate 3 x 2.5mm² cables.

* Refer to **Page 53** for mounting templates.

PROTECTED SOCKET OUTLETS & UNIVERSAL SHAVER OUTLETS

Protected Socket Outlets

Despite having one of the safest electrical systems in the world, accidents still occur. Clipsal Residual Current Devices and Surge Protected products provide protection against these accidents. Clipsal RCDs are renowned for being at the forefront of RCD technology with an extensive range of switchboard and portable RCDs. The 2025RC Series are RCD Protected Twin Switched Socket Outlets that combine a simple method of individual circuit protection with the fashion and flexibility of the 2000 Series.

They simply replace existing socket outlets and work by protecting not only their own two outlets but all 'downstream' outlets on the same circuit. If a fault occurs, power will be cut in less than 40 milliseconds. The 2025RC Series is available in a 30mA version for homes and offices and a 10mA version for hospitals and similar locations.

The 2025SF is most commonly used in houses, providing a surge protected socket outlet that looks just like a normal socket outlet except they have a small indicator to tell you when protection is available.

For more information on RCDs, refer to the **Clipsal RCD Brochure** (shown right).



For more information on Surge Protected products, refer to the **Clipsal Surge Protection Brochure** (shown right).



PROTECTED SOCKET OUTLETS					
Cat. No.	Length	Width	Depth	Mounting Centres	
2025RC, 2025RC10	116mm	76mm	47mm	84mm apart	
2025SF	116mm	76mm	45mm	84mm apart	
2025RC	A	Twin Switched Socket Outlet, 250V/10A, with RCD protection - 30mA.			
2025RC10	B	Twin Switched Socket Outlet, 250V/10A, with RCD protection - 10mA.			
2025SF	C	Twin Switched Socket Outlet, 250V/10A, with surge protection.			

* Refer to **Page 53** for mounting templates.

Universal Shaver Outlets

Clipsal 2000 Series Shaver Outlets feature universal 115V and 240V, 22VA ~ shaver sockets. Available in a choice of models, these units are ideal for locations such as hotels, motels, guest houses, conference centres and airports.

The transformer has an inbuilt thermal overload cut-out. If an appliance demanding in excess of 22VA is used, the cut-out closes down the electricity supply automatically. Then, after cooling, the circuit becomes operational once more. Company logos, insignias and the like can be printed onto the units to special order.

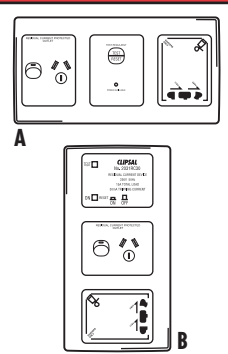
UNIVERSAL SHAVER OUTLET					
Cat. No.	Length	Width	Depth	Mounting Centres	
2727	116mm	76mm	57mm	84mm apart	
2727	A	Universal Shaver Outlet, Dual Voltage (240V - 115V) - input is 240V/50Hz. Output is 240-115V/22VA. Unit can be horizontally or vertically mounted.			

* Refer to **Page 53** for mounting templates.

ASSORTED OUTLETS & ACCESSORIES

RESIDUAL CURRENT PROTECTED SHAVER OUTLETS

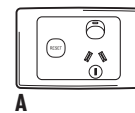
Cat. No.	Length	Width	Depth	Mounting Centres
All Products	219mm	116mm	57mm	84mm apart (3 sets)
2727RC30	A	Shaver Outlet, 250V/20A, double pole, 2 module size - input is 240V/50Hz. Output is 240-115V/22VA. RCD rating is 250V/20A/50Hz. Tripping sensitivity is 30mA. Unit is horizontally mounted.		
2727VRC30	B	Shaver Outlet, 250V/20A, double pole, 2 module size - input is 240V/50Hz. Output is 240-115V/22VA. RCD rating is 250V/20A/50Hz. Tripping sensitivity is 30mA. Unit is vertically mounted.		



* Refer to **Page 53** for mounting templates.

NO VOLT RELAY CONTROLLED SOCKET OUTLET

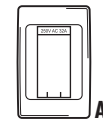
Cat. No.	Length	Width	Depth	Mounting Centres
2015X15RZ	116mm	76mm	61mm	84mm apart
2015X15RZ	A	Single Socket Outlet, 250V/15A, with no volt relay and reset switch.		



* Refer to **Page 53** for mounting templates.

UNSWITCHED ELECTRIC RANGE SOCKET OUTLET (COOKER SOCKET OUTLET)

Cat. No.	Length	Width	Depth	Mounting Centres
2031VCS	116mm	76mm	43mm	84mm apart
2031VCS	A	3 Pin Cooker Socket in Standard Plate, 250V/32A (suits 800CL - see below).		



* Refer to **Page 53** for mounting templates.

ELECTRIC RANGE APPLIANCE PLUG

Cat. No.	Length	Width	Depth	Mounting Centres
800CL	180mm	N/A	N/A	N/A
800CL	A	Appliance Plug, with cord, 250V/32A (ac only) - 4mm ² 3 core flexible lead with 32A 3 pin inline plug. Each core has a 'boot lace' crimp terminal.		



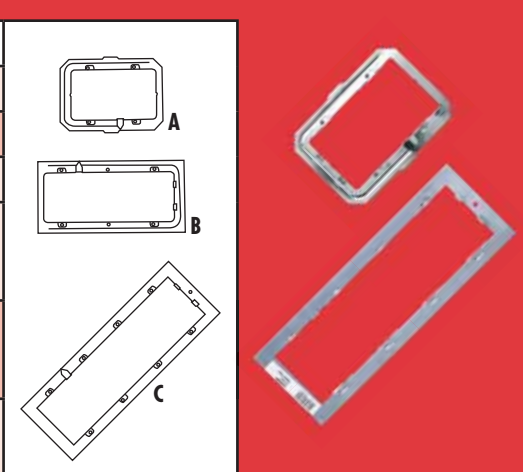
MOUNTING CLIPS & PLASTER BRACKETS

Mounting Clips

The 2154/2, 2154/3 and 2154/4 are designed for use when mounting two, three or four standard sized gridplates with 2000/2, 2000/3 or 2000/4 Surrounds (refer to Page 18). They make the job easier, faster and provide a professional base to work from.

For more information on Mounting Clips, please refer to the Clipsal Mounting Accessories Brochure.

MOUNTING CLIPS				
Cat. No.	Length	Width	Depth	Mounting Centres
2154/2	158mm	117mm	14mm	84mm x 72mm
2154/3	229mm	112mm	15mm	84mm x 72mm (2 sets)
2154/4	309mm	110mm	14mm	84mm x 72mm (3 sets)
2154/2	A	Mounting Clip, two-gang - for plasterboard or hardboard walls up to 12mm in thickness (use with 2000/2 Surround).		
2154/3	B	Mounting Clip, three-gang - for plasterboard or hardboard walls up to 12mm in thickness (use with 2000/3 Surround).		
2154/4	C	Mounting Clip, four-gang - for plasterboard or hardboard walls up to 12mm in thickness (use with 2000/4 Surround and 2025V3/30PF).		

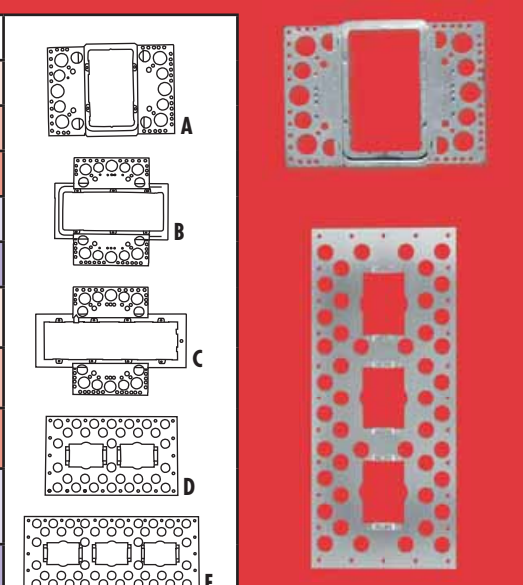


Plaster Brackets

The 2155P2, 2155P3 and 2155P4 are for mounting multigang surrounds (refer to Page 18) prior to rendering and plastering. Nail or screw the brackets to the masonry prior to plastering or cement rendering. All units have 84mm mounting centres.

In line with our commitment to research and development, the range of mounting accessories available in the 2000 Series is continually expanding (for more information on these accessories, please refer to the Clipsal Mounting Accessories Brochure). Ask your Clipsal Representative or check our New Products Bulletins for the latest product releases.

PLASTER BRACKETS				
Cat. No.	Length	Width	Depth	Mounting Centres
2155P2	217mm	158mm	4mm	84mm x 72mm
2155P3	230mm	217mm	4mm	84mm x 72mm (2 sets)
2155P4	309mm	219mm	4mm	84mm x 72mm (3 sets)
2155PH2	298mm	180mm	4mm	84mm apart (2 sets)
2155PH3	419mm	180mm	4mm	84mm apart (3 sets)
2155P2	A	Plaster Bracket, two-gang - for rendered walls (use with 2000/2 Surround).		
2155P3	B	Plaster Bracket, three-gang - for rendered walls (use with 2000/3 Surround).		
2155P4	C	Plaster Bracket, four-gang - for rendered walls (use with 2000/4 Surround and 2025V3/30PF).		
2155PH2	D	Plaster Bracket, two-gang, horizontal - for rendered walls (use with 2000H2 Surround).		
2155PH3	E	Plaster Bracket, three-gang, horizontal - for rendered walls (use with 2000H3 Surround).		



WALL BOXES

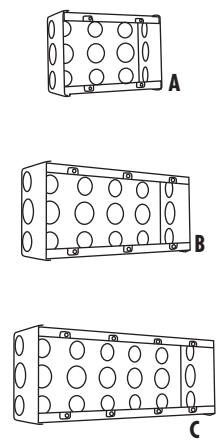
Two, three and four gang zinc coated wall boxes are available to help with easy installation of our 2000 Series multigang surrounds (refer to Page 18). Zinc coated and fire rated two and three gang segregated wall boxes are available for situations where data, communications and power need to be separated.

Also available is a range of fire and acoustic rated wall boxes which have a one and two hour fire rating and acoustic rating of up to STC50. These wall boxes are manufactured in robust, corrosion resistant Galvabond and are easily fixed into any wall.

For more information on wall boxes, please refer to the Clipsal Mounting Accessories or Fire & Acoustic Rated Wall Box brochures.

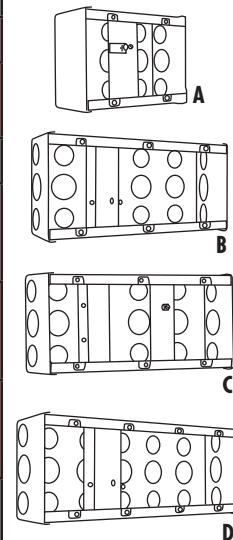
WALL BOXES

Cat. No.	Length	Width	Depth	Mounting Centres
2157/2	138mm	98mm	58mm	84mm x 72mm
2157/3	217mm	98mm	58mm	84mm x 72mm (2 sets)
2157/4	279mm	98mm	58mm	84mm x 72mm (3 sets)
2157/2	A	Metal Wall Box, two-gang (suits 2000/2 Series).		
2157/3	B	Metal Wall Box, three-gang (suits 2000/3 Series).		
2157/4	C	Metal Wall Box, four-gang (suits 2000/4 Series).		



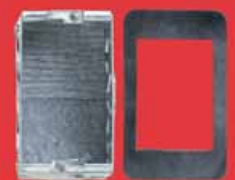
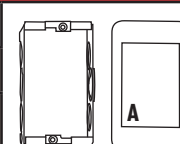
WALL BOXES WITH SEGREGATION BARRIERS AND EARTH TERMINALS

Cat. No.	Length	Width	Depth	Mounting Centres
2157/2SB	138mm	98mm	58mm	84mm x 72mm
2157/3SB1, 2157/3SB2	207mm	98mm	58mm	84mm x 72mm (2 sets)
2157/4SB1	279mm	98mm	58mm	84mm x 72mm (3 sets)
2157/2SB	A	Metal Wall Box, two-gang, with one segregation barrier and earthing terminal (suits 2000/2 Surround).		
2157/3SB1	B	Metal Wall Box, three-gang, with one segregation barrier and earthing terminal (suits 2000/3 Surround).		
2157/3SB2	C	Metal Wall Box, three-gang, with two segregation barriers and earthing terminal (suits 2000/3 Surround).		
2157/4SB1	D	Metal Wall Box, four-gang, with one segregation barrier and earthing terminal (suits 2000/4 Surround and 2025V3/30PF).		



FIRE RATED WALL BOXES

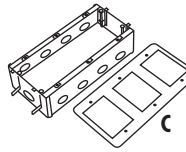
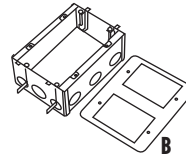
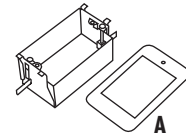
Cat. No.	Length	Width	Depth	Mounting Centres
F157/1	97mm	51mm	42mm	84mm apart
F157/1	A	Metal Fire Rated Wall Box, one-gang, for masonry walls.		



WALL BOXES

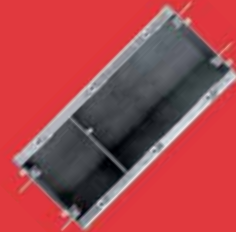
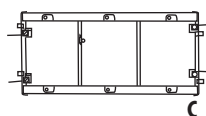
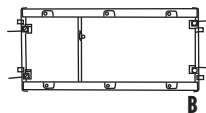
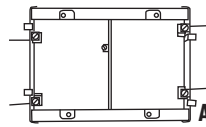
FIRE AND ACOUSTIC RATED WALL BOXES

Cat. No.	Length	Width	Depth	Mounting Centres
157/1F	97mm	54mm	43mm	84mm apart
2157/2F	147mm	98mm	58mm	84mm x 72mm
2157/3F	217mm	98mm	58mm	84mm x 72mm (2 sets)
157/1F	A	Metal Wall Box, one-gang, fire and acoustic rated.		
2157/2F	B	Metal Wall Box, two-gang, fire and acoustic rated (135mm x 98mm cut-outs).		
2157/3F	C	Metal Wall Box, three-gang, fire and acoustic rated (135mm x 98mm cut-outs).		



FIRE RATED SEGREGATED WALL BOXES

Cat. No.	Length	Width	Depth	Mounting Centres
2157/2FSB	145mm	98mm	58mm	84mm x 72mm
2157/3FSB1	217mm	98mm	58mm	84mm x 72mm (2 sets)
2157/3FSB2	217mm	98mm	58mm	84mm x 72mm (2 sets)
2157/2FSB	A	Metal Wall Box, two-gang, with one segregation barrier and earthing terminal - fire rated (suits 2000/2 Surround).		
2157/3FSB1	B	Metal Wall Box, three-gang, with one segregation barrier and earthing terminal - fire rated (suits 2000/3 Surround).		
2157/3FSB2	C	Metal Wall Box, three-gang, with two segregation barriers and earthing terminal - fire rated (suits 2000/3 Surround).		



FIREMASTIC SEALANT

Cat. No.	Description
157FSM	Fyre Seal Mastic Flexible Fire Resistant Sealant, 300ml cartridge.



For more information on Fire Rated Wall Boxes, refer to the **Clipsal Fire Rated Wall Boxes** (shown right).





The Clipsal switch shape was always destined for greatness.

It was first developed in 1963 and proved to be a great leap forward. Unsatisfied with the hard lines of traditional switch rockers at the time, Clipsal engineers fashioned a more stylish alternative. The Standard Range of Switches and Socket Outlets was the first range to use the new switch shape.

Over the years the Clipsal switch shape has undergone very subtle changes to adapt to new technologies, plastics and designs. But to the naked eye the original design remains unchanged and is as strong today as it was many years ago. Today, you'll find the Clipsal switch shape in dozens of different switch designs.

The 30 Series can easily be converted from vertical to horizontal mounting by removing the mechanism and turning it through 90°. Most switch bases fit a 22mm diameter hole and have terminal bores of 4.1mm unless specified otherwise.

Switch assemblies are also available with the switch mechanisms further secured by screws located behind the switchplate. These assemblies are designed to prevent the mechanisms being forced out of the switchplate which is important when the switches are used in areas where they may be subjected to vandalism or undue physical abuse.

From the very beginning the Clipsal switch shape was a distinctive plastic moulding with smooth surfaces and an ergonomic design suitable for use in many kinds of Clipsal switch mechanisms.

The gentle curves of the overall shape equally proportioned to provide uncomplicated symmetry. It is this flexibility and strength in design that has enabled the Clipsal switch shape to adapt to just about every Clipsal switch and socket range that has been designed since the 1960s.

Quality Assurance surrounds everything Clipsal does and production of the Clipsal switch shape is no exception. Clipsal was the first Australian manufacturer of electrical wiring accessories to achieve quality endorsed status and is now recognised by quality status systems around the world.

It is this commitment to quality that has given the Clipsal switch shape its longevity. Its sleek styling was an immediate success.

And through Clipsal's dedication to perfection and continuous improvement it has remained so. Indeed, we like to think it will always be that way.

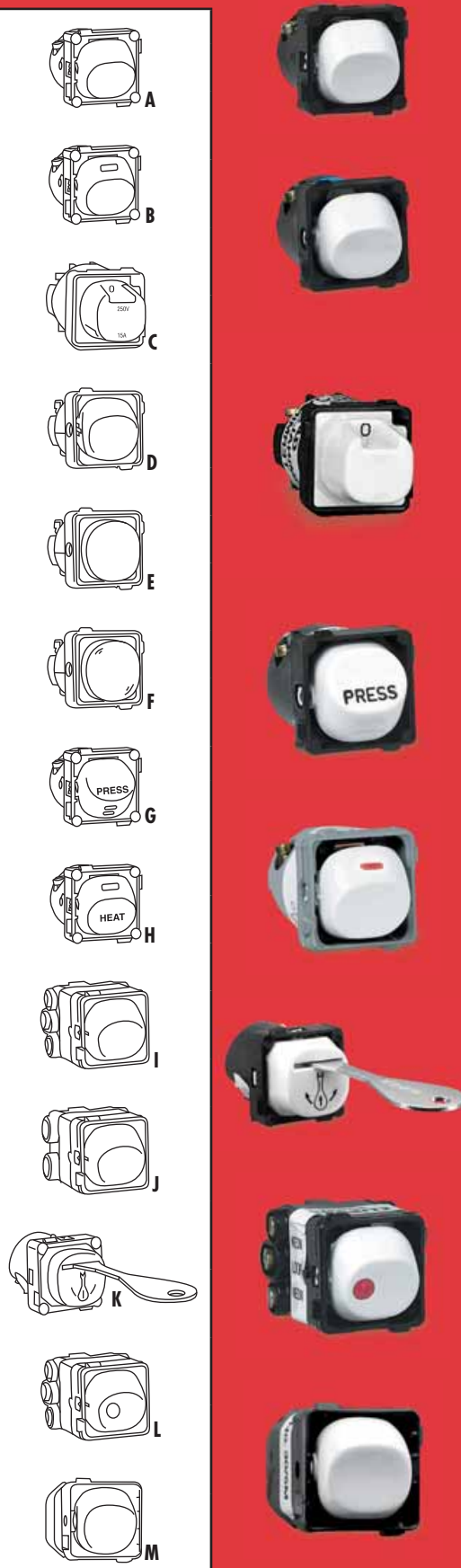


The shape of the switch dolly is a trade mark of Clipsal Australia Pty Ltd

30 SERIES SWITCH MECHANISMS

SWITCH MECHANISMS

Cat. No.	Description
30M	A 250V/10A, 1 way/2 way - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MRD	B 250V/10A, 1 way/2 way (with red dolly mark) - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30FLM	A 250V/10A, 1 way/2 way (suited for fluoro loads) - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 120.
30FLM15	A 250V/15A, 1 way/2 way (suited for fluoro loads) - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 90.
30RSM2	C 250V/15A, Rotary (2 On - 2 Off) - also suitable for 12V d.c. 15A, and audio and control applications. Switch positions indicated in window. M rating is 50.
30RSM3	C 250V/15A, Rotary (3 On - 1 Off) - also suitable for 12V d.c. 15A, and audio and control applications. Switch positions indicated in window. M rating is 50.
30MCO	A 250V/10A, Changeover, double throw (selects alternate circuits).
30MI	D 250V/10A, Intermediate - four terminals of 3.5mm ϕ accommodates 2 x 2.5mm ² cables. Body fits 22mm ϕ hole.
30MBP	E 440V/15A, Bell press - offers facility for momentary ON or OFF (one Looping terminal).
30MBPN	F 250V/15A, Illuminated bell press - offers facility for momentary ON or OFF. Neon is connected across terminals 1 & 4. Alternative lamp voltages available.
30MBPR	G 250V/10A, Bell press rocker - offers facility for momentary ON or OFF. Suitable for extra low voltage applications (one Looping terminal).
30MD	D 250V/10A, 1 way, double pole, single throw - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 90.
30HMD	H 250V/10A, double pole, marked "HEAT" .
30MD2	I 250V/10A, 2 Way, double pole, double throw - six terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. M rating is 75.
30MD15	D 250V/15A, 1 way, double pole, single throw - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 90.
30MD20	J 250V/20A, 1 way, double pole - 4 terminals of 1.5mm ϕ accommodate 3 x 2.5mm ² cables. Body fits 34mm ϕ hole. M rating is 100.
30M15	A 250V/15A, 1 way/2 way - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 90.
30M15RD	B 250V/15A, 1 way/2 way (with red dolly mark) - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 90.
30M20	A 250V/20A, 1 way/2 way - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 90.
30M35	D 250V/35A, 1 way/2 way - terminal bore of 3.6mm ϕ & Looping terminal bore of 3.9mm ϕ . M rating is 160.
30TKM	K 250V/20A (5A fluorescent load), 1 way/2 way, toggle key actuated - one Looping terminal. M rating is 100.
30/1/2LM	D 250V/10A, 1 way (two Looping terminals) - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30/1ELM	D 250V/10A, 1 way (one Looping & one Earth terminal) - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30/1NM	L 250V/10A, 1 way rocker with neon indicator - neon can be wired to indicate ON, OFF or POWER AVAILABLE. Looping/switch terminal bores of 4.1mm ϕ . Body fits 34mm ϕ hole (Note: Neutral required).
30/2NM	L 250V/10A, 2 way rocker with neon indicator - neon can be wired to indicate ON, OFF or POWER AVAILABLE. Looping/switch terminal bores of 4.1mm ϕ . Body fits 34mm ϕ hole (Note: Neutral not required if wiring neon to be permanently 'ON' when load is 'OFF').
30/5M	M 250V/10A, 1 way/2 way (with 5 terminals - one Looping and one Earth terminal) . Terminal bore of Common, Looping and Earth of 5.3mm ϕ accommodates 4 x 2.5mm ² cables. Terminal bore of '1' and '2' of 4.1mm ϕ accommodates 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 26mm ϕ hole. M rating is 40.



Note: 30M Series products have fluorescent capacity of **approximately 5A**. 30MD and 30MI are not recommended for switching of multiple fluorescent fittings.

30 SERIES SWITCH MECHANISMS

NEON INDICATOR MECHANISMS

Cat. No.	Description	
30N-RED	A 250V - neon indicator (RED)	
30N-COLOUR	A 250V - neon indicator (OTHER COLOURS)	

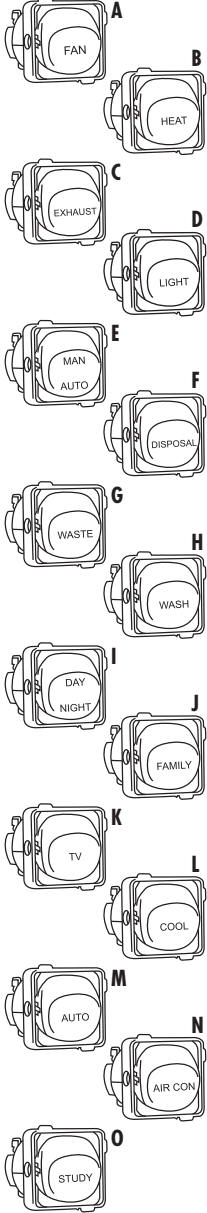


Colours available are Blue, Green, Amber and Transparent. Other voltages are also available, including 6, 12, 24, 32, 48, 110 and 440. Suitable for DC loads. To order, add voltage to Cat. No. (for example, 30N12). Neons draw 250-275mW at 240V. Note: Inductive loads occasionally cause neons to glow in OFF position. To prevent this, place a 47kΩ, 0.5W 240V resistor across the terminals. Neutral and Active can be connected to either terminal.

Labelled Switch Mechanisms

Clipsal offers a broad range of labelled switch mechanisms for easy identification when several switches are installed on the same switchplate or when there is any chance of confusion over the load controlled.

10A MECHANISMS - WITH MESSAGES

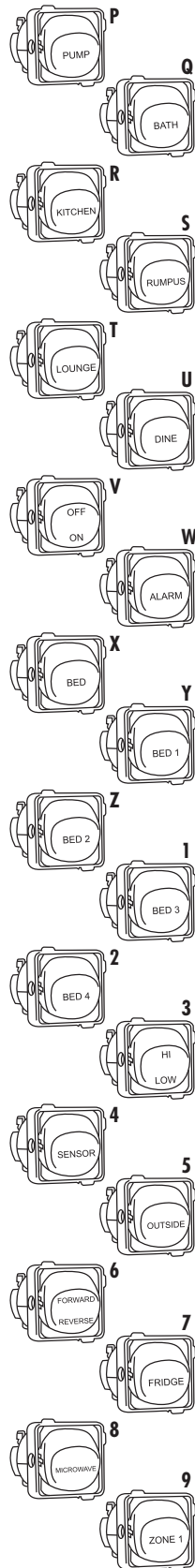
Cat. No.	Description	
30FM	A 250V/10A, 2 way (marked "FAN") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30HM	B 250V/10A, 2 way (marked "HEAT") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30EM	C 250V/10A, 2 way (marked "EXHAUST") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30LM	D 250V/10A, 2 way (marked "LIGHT") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30MAM	E 250V/10A, 2 way (marked "MANUAL-AUTO") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30PM	F 250V/10A, 2 way (marked "DISPOSAL") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30XM	G 250V/10A, 2 way (marked "WASTE") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30YM	H 250V/10A, 2 way (marked "WASH") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30DNM	I 250V/10A, 2 way (marked "DAY/NIGHT") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30FAM	J 250V/10A, 2 way (marked "FAMILY") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30TM	K 250V/10A, 2 way (marked "T.V.") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30COM	L 250V/10A, 2 way (marked "COOL") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30AUM	M 250V/10A, 2 way (marked "AUTO") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30ACM	N 250V/10A, 2 way (marked "AIR CON") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	
30STM	O 250V/10A, 2 way (marked "STUDY") - terminal bores of 4.1mm ø accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ø hole. M rating is 100.	



30 SERIES SWITCH MECHANISMS

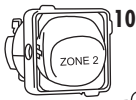


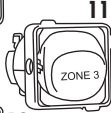
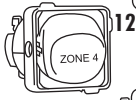

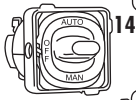

10A MECHANISMS - WITH MESSAGES (CONTINUED)

Cat. No.	Description
30PUM	P 250V/10A, 2 way (marked "PUMP") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30BM	Q 250V/10A, 2 way (marked "BATH") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30KM	R 250V/10A, 2 way (marked "KITCHEN") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30RUM	S 250V/10A, 2 way (marked "RUMPUS") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30LOM	T 250V/10A, 2 way (marked "LOUNGE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30DM	U 250V/10A, 2 way (marked "DINE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30FNM	V 250V/10A, 2 way (marked "OFF/ON") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30AM	W 250V/10A, 2 way (marked "ALARM") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30BDM	X 250V/10A, 2 way (marked "BED") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30BD1M	Y 250V/10A, 2 way (marked "BED1") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30BD2M	Z 250V/10A, 2 way (marked "BED2") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30BD3M	1 250V/10A, 2 way (marked "BED3") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30BD4M	2 250V/10A, 2 way (marked "BED4") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30HLM	3 250V/10A, 2 way (marked "HI/LOW") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MSEN	4 250V/10A, 2 way (marked "SENSOR") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MOS	5 250V/10A, 2 way (marked "OUTSIDE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MFR	6 250V/10A, 2 way (marked "FORWARD/REVERSE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MFD	7 250V/10A, 2 way (marked "FRIDGE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MMW	8 250V/10A, 2 way (marked "MICROWAVE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.
30MZ1	9 250V/10A, 2 way (marked "ZONE1") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.

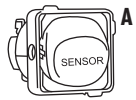


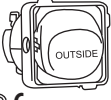
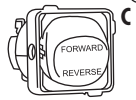
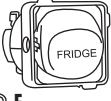
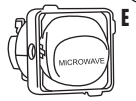


30 SERIES SWITCH MECHANISMS

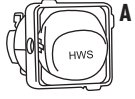

10A MECHANISMS - WITH MESSAGES (CONTINUED)

Cat. No.	Description		
30MZ2	10 250V/10A, 2 way (marked "ZONE2") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		 
30MZ3	11 250V/10A, 2 way (marked "ZONE3") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
30MZ4	12 250V/10A, 2 way (marked "ZONE4") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
39M	13 250V/10A, 3 Position - marked "HI-OFF-LO". Three terminals, 3.5mm ϕ accommodate 2 x 2.5mm ² cables.		
39MAOM	14 250V/10A, 3 Position - marked "MAN-OFF-AUTO". Three terminals, 3.5mm ϕ accommodate 2 x 2.5mm ² cables.		
39MSON	15 250V/10A, 3 Position - marked "SENSOR-OFF-ON". Three terminals, 3.5mm ϕ accommodate 2 x 2.5mm ² cables.		

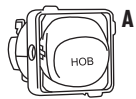

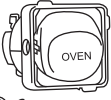
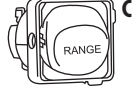
16A MECHANISMS - WITH MESSAGES

Cat. No.	Description		
30M16SEN	A 250V/16A, 2 way (marked "SENSOR") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		 
30M16OS	B 250V/16A, 2 way (marked "OUTSIDE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
30M16FR	C 250V/16A, 2 way (marked "FORWARD/REVERSE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
30M16FD	D 250V/16A, 2 way (marked "FRIDGE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
30M16MW	E 250V/16A, 2 way (marked "MICROWAVE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		

20A MECHANISMS - WITH MESSAGES

Cat. No.	Description		
30M20HW	A 250V/20A, 2 way (marked "HOT WATER SERVICE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		

35A MECHANISMS - WITH MESSAGES

Cat. No.	Description		
30M35HOB	A 250V/35A, 2 way (marked "HOB") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
30M35OV	B 250V/35A, 2 way (marked "OVEN") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		
30M35R	C 250V/35A, 2 way (marked "RANGE") - terminal bores of 4.1mm ϕ accommodate 4 x 1.5mm ² or 3 x 2.5mm ² cables. Body fits 22mm ϕ hole. M rating is 100.		

30 SERIES SWITCH MECHANISMS

10A ILLUMINATED ROCKER SWITCH MECHANISMS - WITH MESSAGES

Cat. No.	Description		
30/2NMSEN	A 250V/10A - 2 way inbuilt neon (marked "SENSOR"). Neon can be wired to indicate ON, OFF or POWER AVAILABLE. Looping/switch terminals of bore 3.9mm ø. Body fits 34mm ø hole.		
30/2NMOS	B 250V/10A - 2 way inbuilt neon (marked "SENSOR-OFF-ON"). Neon can be wired to indicate ON, OFF or POWER AVAILABLE. Looping/switch terminals of bore 3.9mm ø. Body fits 34mm ø hole.		

Note: Neutral not required if wiring neon to be permanently 'ON' when load is 'OFF'.

Additional messages available. Contact your CLIPSAL office for details.

Typical messages:- RANGE - HEAT/COOL - RESET - LIVING - HI/LO - SPA - DAY NIGHT - HWS - LO - OFF - ON.

DIMMER AND FAN CONTROL MECHANISMS

Cat. No.	Description		
32E450LM	A C-Thru™ Dimmer Mechanism, Leading Edge (suits incandescent lighting and low voltage lighting using iron core transformers), 220 - 240V/450W.		
32E450TM	A C-Thru™ Dimmer Mechanism, Trailing Edge (suits incandescent lighting and low voltage lighting using electronic transformers), 220 - 240V AC/450W.		
32E500FM	A C-Thru™ Fan Speed Controller Mechanism, 250V/500W.		
30POTFM	B Fan Controller Potentiometer (suits products such as 761 Series).		
30POTDM	C Dimmer Potentiometer (suits products such as 780 Series and the 761 Series).		

CIRCUIT IDENTIFICATION AND BLANKING PRODUCTS

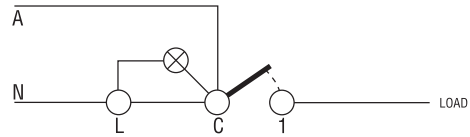
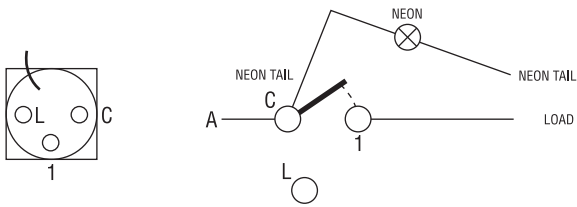
Cat. No.	Description		
30P	A Removable plug to suit or blank out 30 Series aperture.		
30PID	B Removable plug with identification facility, supplied with tamper proof transparent cover.		
30PFO	C Plug marked "FRIDGE - FREEZER ONLY".		
30PIDA4L	D Label Sheets - 10 x A4 packet, red and white available (non-adhesive).		

SCHEMATIC WIRING DIAGRAMS

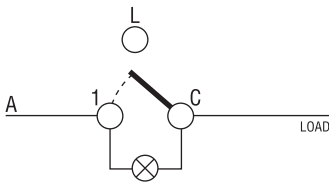
One-Way Mechanism with Neon Indicator



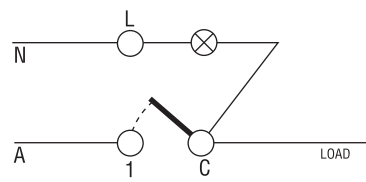
30/1NM



To wire neon permanently "ON"



To wire neon "ON" when switch "OFF"

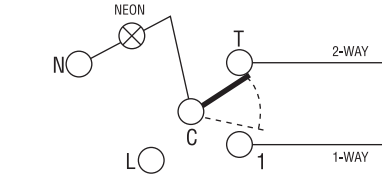
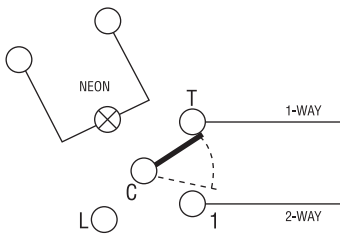


To wire neon "ON" when switch "ON"

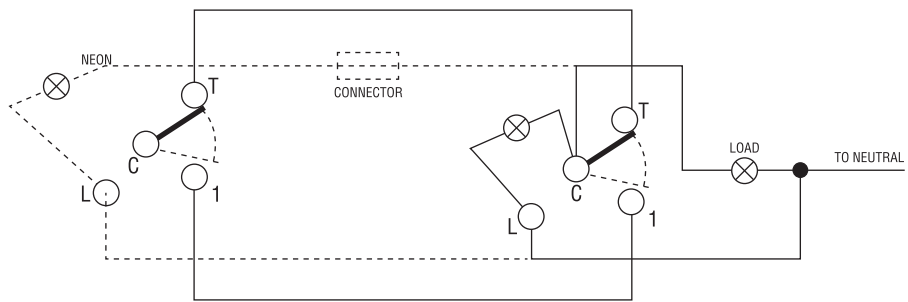
One-Way/Two-Way Mechanism with Neon Indicator



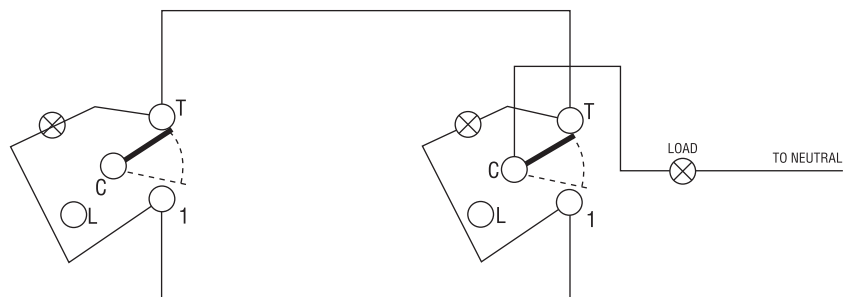
30/2NM



To wire neon permanently "ON"



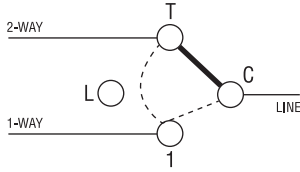
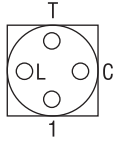
To wire neon "ON" when LOAD "ON"



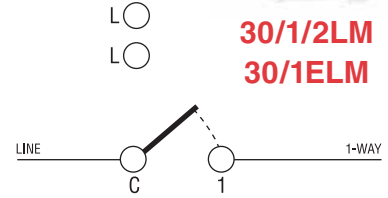
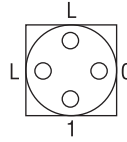
To wire neon "ON" when LOAD "OFF"

SCHEMATIC WIRING DIAGRAMS

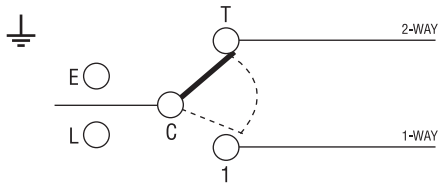
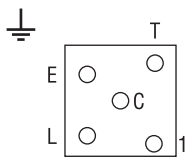
One-Way/Two-Way Mechanisms



**30M
30M15
30M20
30M35**



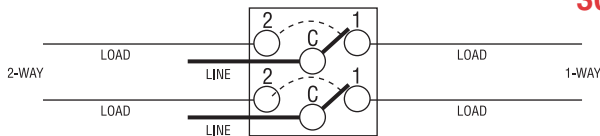
**30/1/2LM
30/1ELM**



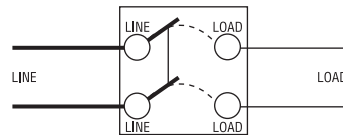
**30/5M
30/5M15**



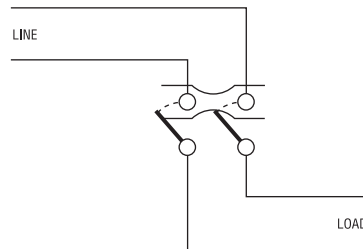
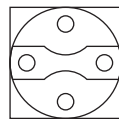
Double Pole Mechanisms



30MD2



30MD20



**30MD
30MD15**

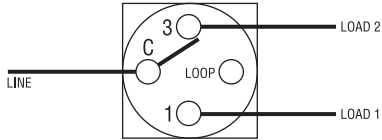


SCHEMATIC WIRING DIAGRAMS

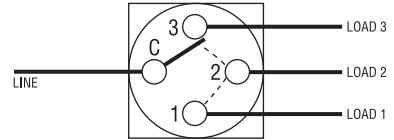
Rotary Switch Mechanisms



30RSM2



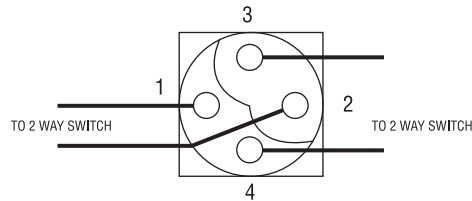
30RSM3



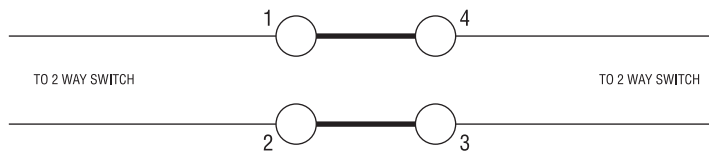
Intermediate Mechanism



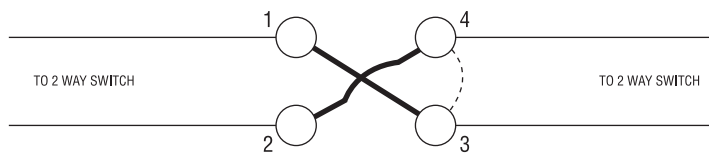
30MI



Position 1 (Up)



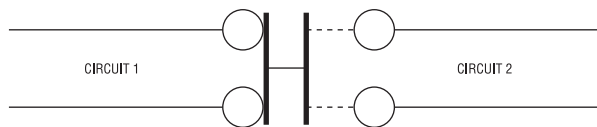
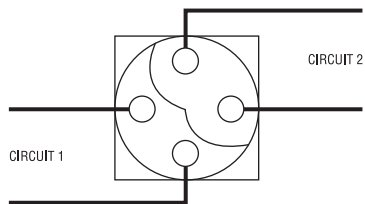
Position 2 (Down)



Changeover Mechanism

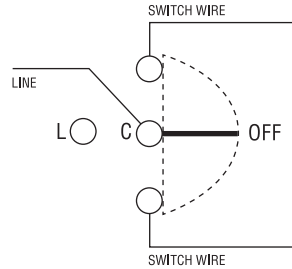
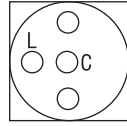


30MCO



SCHEMATIC WIRING DIAGRAMS

Three Position Mechanisms



39M

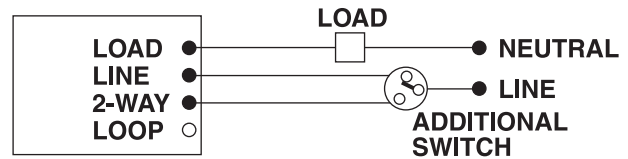
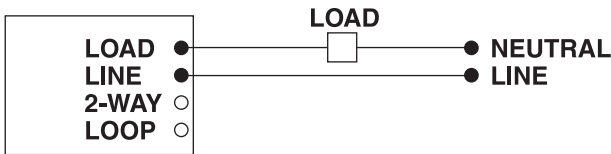
High Power Dimmer Circuit Diagram



2031E1000L
2031E800T

One Way Switching

Two Way Switching



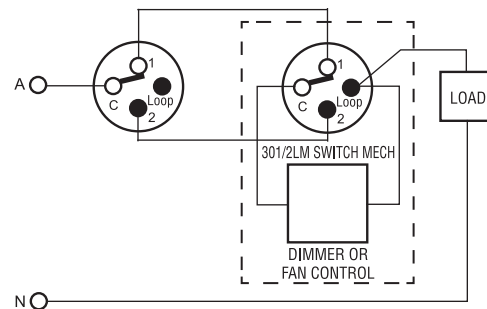
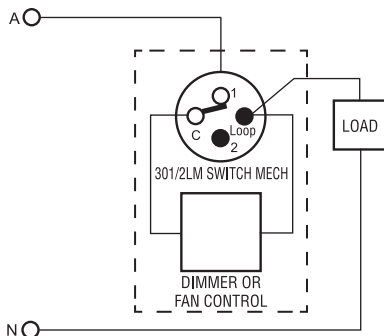
C-Thru™ Light Dimmer/Fan Control Circuit Diagram

2032E450L, 2032E450T
32E450LM, 32E450TM

2032E500F
32E500FM

One Way Operation

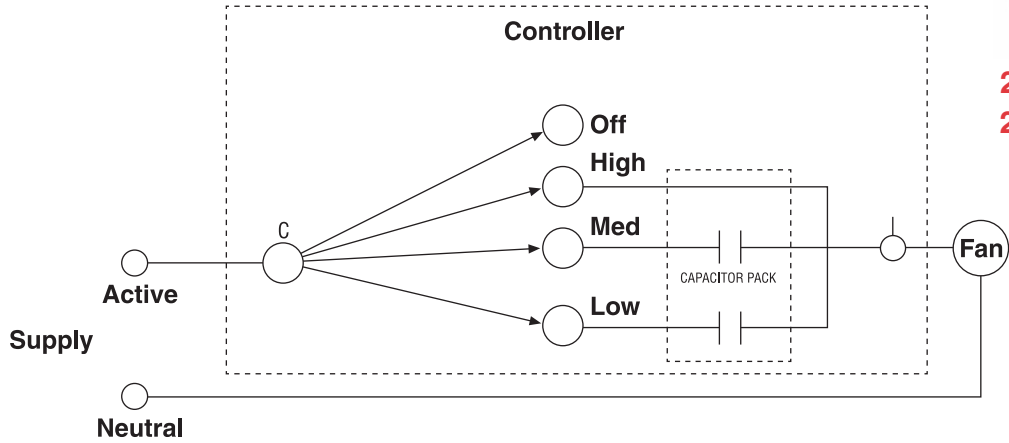
Two Way Operation



Note: All C-Thru™ dimmer plate variants are supplied with a 301/2LM switch mechanism. This mech is designed to be reconfigurable:
DEFAULT STATE: 1-WAY WITH TWO LOOPING TERMINALS (marked "LOOP" and "2" above).
ALTERNATE STATE: 2-WAY WITH ONE LOOPING TERMINAL (which is marked "LOOP" above).
 To change over, remove terminal screws and interchange "2" and "LOOP" terminal poles/contacts. Reinsert screws and terminate wiring as usual.

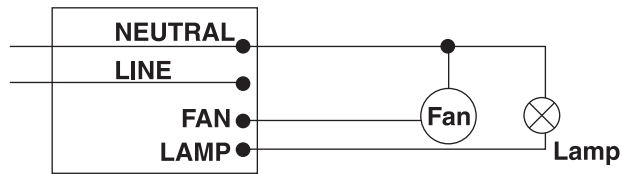
SCHEMATIC WIRING DIAGRAMS

3-Speed Capacitive Fan Controller



2031VF3CA
2031VF3CB

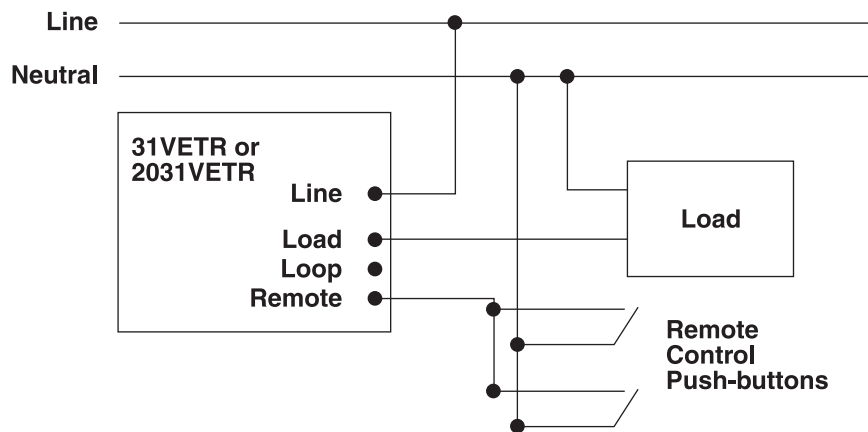
Combined Light Switch and Time Delay for Fans



2031VETF

Note: not suitable for use with fluorescent loads.

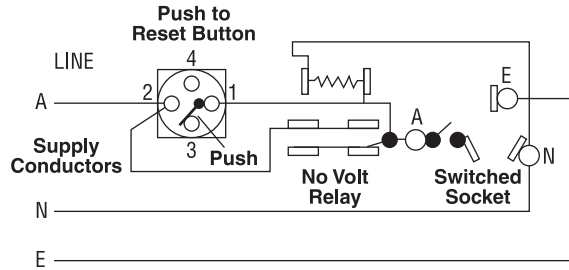
Push-Button Electronic Time Delay Switch



2031VETR

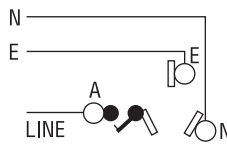
SCHEMATIC WIRING DIAGRAMS

No Voltage Relay Switched Sockets



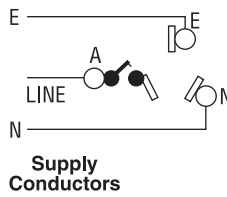
2015X15RZ

Automatic Socket



2010

Standard Pattern Mounting, Single Gang

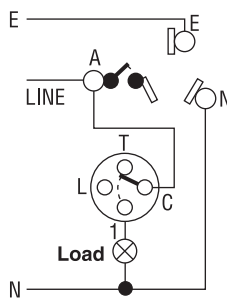


2015
2015/2



2015V

Switched Socket with One Extra Switch

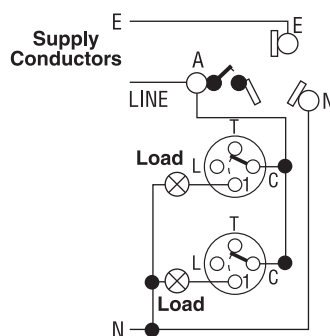


2015X



2015VX

Switched Socket with Two Extra Switches



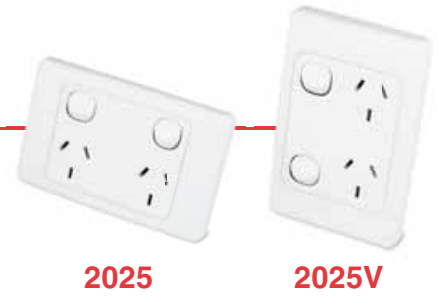
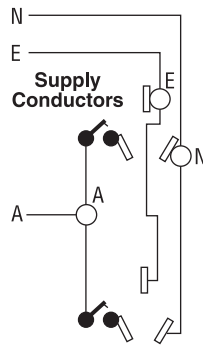
2015XX



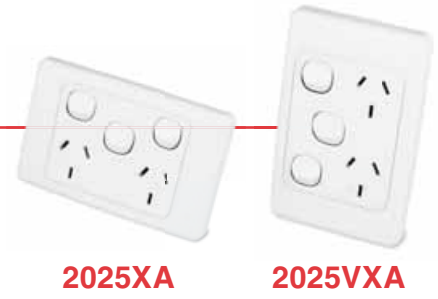
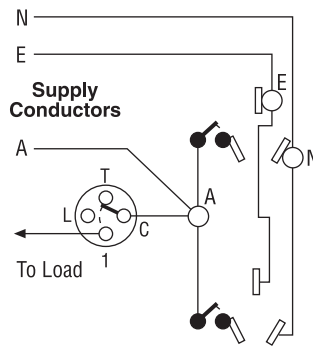
2015VXX

SCHEMATIC WIRING DIAGRAMS

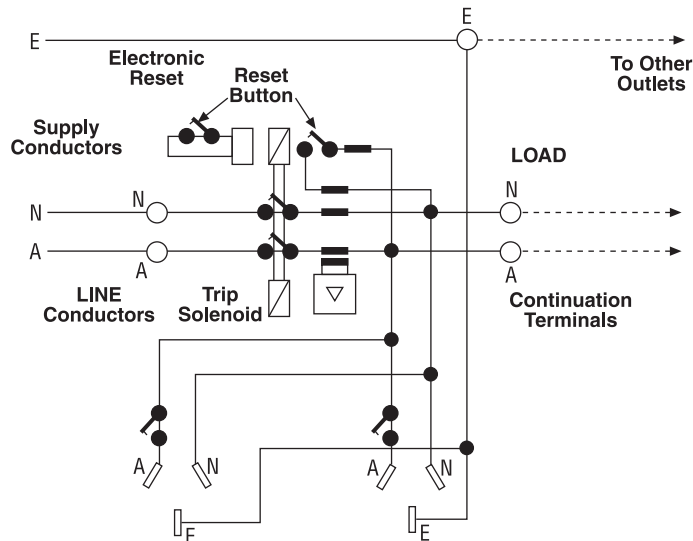
Standard Pattern Mounting Twin Combination



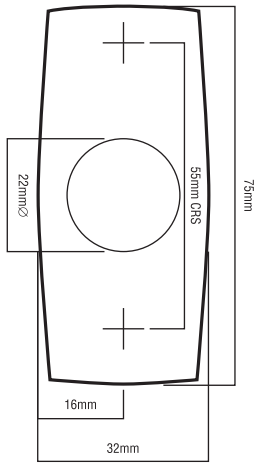
Twin Switched Sockets with Extra Switch



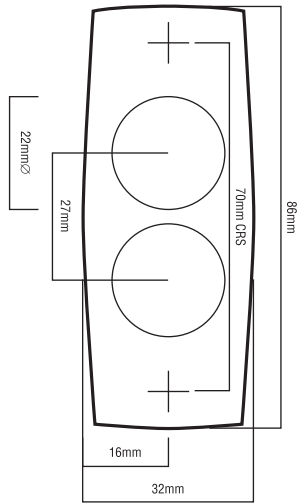
Earth Leakage Protected Twin Switched Sockets



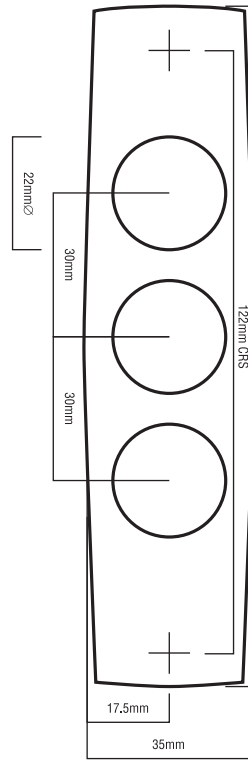
ARCHITRAVE SWITCHPLATES - MOUNTING TEMPLATES



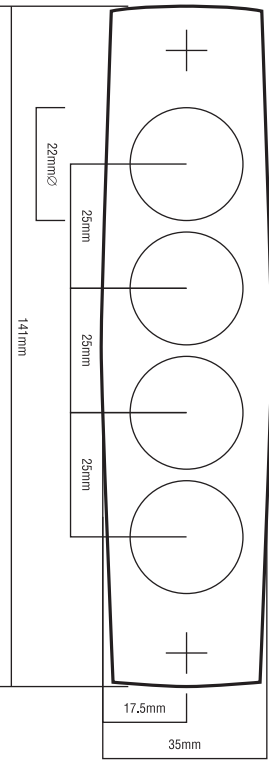
2030
2031



2032A
2032

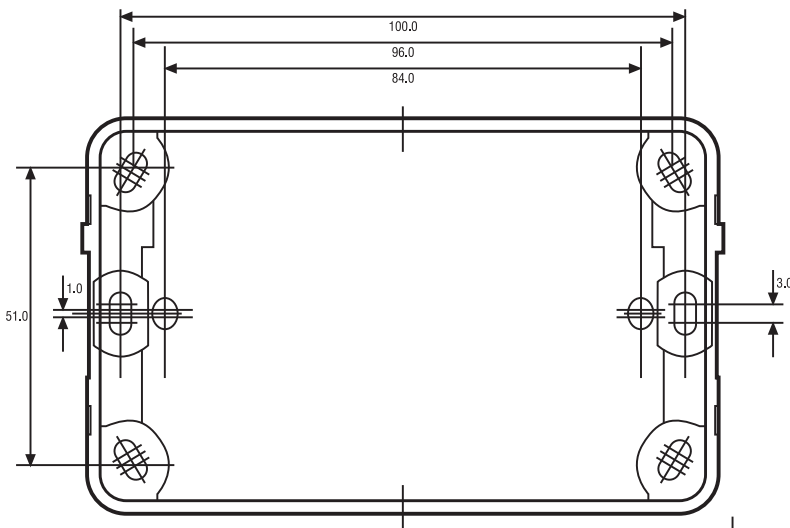


2033A
2033



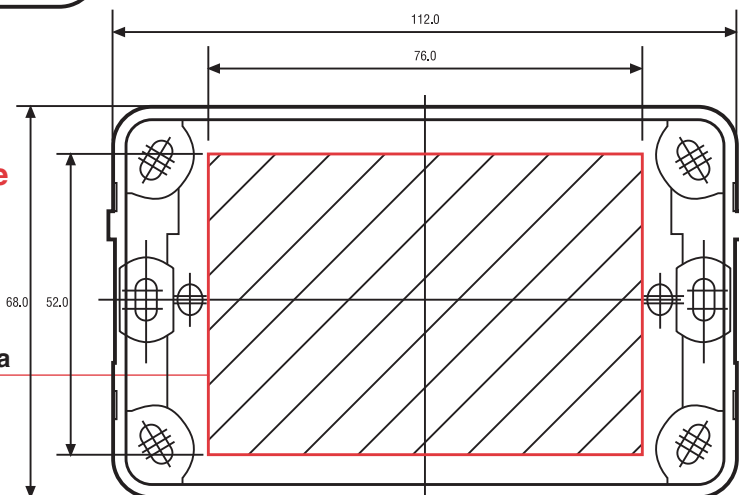
2034A
2034

STANDARD SIZE SWITCHPLATE - MOUNTING TEMPLATES



**Maximum
Cut-Out Size**

**Maximum
Clearance Area**



2000 SERIES PRODUCT LISTING

STANDARD SIZE FLUSH SWITCHES

Cat No	Description	Length	Width	Depth	Mounting Centres	PAGE
2031HA	1 Gang Horizontal Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	13
2032HA	2 Gang Horizontal Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	13
2033HA	3 Gang Horizontal Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	13
2034HA	4 Gang Horizontal Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	13
2031VA	1 Gang Vertical Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	14
2032VA	2 Gang Vertical Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	14
2033VA	3 Gang Vertical Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	14
2034VA	4 Gang Vertical Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	14
2035VA	5 Gang Vertical Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	14
2036VA	6 Gang Vertical Switch, 250V/10A, 1 way/2 way	116mm	76mm	30mm	84mm apart	14

ARCHITRAVE SIZE FLUSH SWITCHES

2030	1 Gang Switch, 250V/10A, 1 way/2 way	75mm	32mm	30mm	55mm apart	14
2032A	2 Gang Switch, 250V/10A, 1 way/2 way	86mm	34mm	30mm	70mm apart	14
2033A	3 Gang Switch, 250V/10A, 1 way/2 way	141mm	35mm	30mm	122mm apart	14
2034A	4 Gang Switch, 250V/10A, 1 way/2 way	141mm	35mm	30mm	122mm apart	14

STANDARD SIZE FLUSH GRIDPLATES & SURROUNDS - HORIZONTAL/VERTICAL MOUNTING

2031VX	Flush Surround and Blank Gridplate	116mm	76mm	13mm	84mm apart	15
2031VXCB	Flush Surround and Blank Gridplate with 30A Terminal Block	116mm	76mm	20mm	84mm apart	15
2031VH	Flush Surround and 1 Gang Gridplate	116mm	76mm	13mm	84mm apart	15
2032VH	Flush Surround and 2 Gang Gridplate	116mm	76mm	13mm	84mm apart	15
2033VH	Flush Surround and 3 Gang Gridplate	116mm	76mm	13mm	84mm apart	15
2034VH	Flush Surround and 4 Gang Gridplate	116mm	76mm	13mm	84mm apart	15
2035VH	Flush Surround and 5 Gang Gridplate	116mm	76mm	13mm	84mm apart	15
2036VH	Flush Surround and 6 Gang Gridplate	116mm	76mm	13mm	84mm apart	15

ARCHITRAVE SIZE FLUSH GRIDPLATES & SURROUNDS

2031	Flush Surround and 1 Gang Gridplate (architrave)	75mm	32mm	11mm	55mm apart	15
2032	Flush Surround and 2 Gang Gridplate (architrave)	86mm	34mm	11mm	70mm apart	15
2033	Flush Surround and 3 Gang Gridplate (architrave)	141mm	35mm	11mm	122mm apart	15
2034	Flush Surround and 4 Gang Gridplate (architrave)	141mm	35mm	11mm	122mm apart	15

SURROUNDS

2000	Curved Sided Single Flush Surround	116mm	76mm	13mm	N/A	17
2000T	Trendsetter Single Flush Surround (suits 2000 Series gridplates)	116mm	76mm	13mm	N/A	17
2000F	Straight Sided Single Flush Surround	116mm	76mm	13mm	N/A	17
2000R	Curved Sided Single Flush Surround, with round hole (suits 2009R)	116mm	76mm	13mm	N/A	17
2000R2	Curved Sided Single Flush Surround, with 2 round holes (suits 2 x 2009R)	116mm	116mm	13mm	N/A	17
2000/2	Two Gang Flush Surround, Curved Sided	148mm	116mm	13mm	N/A	18
2000H2	Two Gang Flush Surround, Horizontal	232mm	75mm	13mm	N/A	18
2000/2R	Two Gang Surround with Round Hole (suits 2009R)	148mm	116mm	13mm	N/A	18
2000/3	Three Gang Flush Surround, Curved Sided	219mm	116mm	13mm	N/A	18

2000 SERIES PRODUCT LISTING

SURROUNDS, continued						
Cat No	Description	Length	Width	Depth	Mounting Centres	PAGE
2000H3	Three Gang Flush Surround, Horizontal	348mm	75mm	13mm	N/A	18
2000/3R	Three Gang Flush Surround with Round Hole (suits 2009R)	219mm	116mm	13mm	N/A	18
2000/4	Four Gang Curved Sided Flush Surround	290mm	116mm	13mm	N/A	18
2001	Single Gang Flush Surround (architrave)	75mm	32mm	11mm	N/A	18
2002	Two Gang Flush Surround (architrave)	86mm	34mm	11mm	N/A	18
2003/4	Three/Four Gang Flush Surround (architrave)	141mm	35mm	11mm	N/A	18
2000M	Metal Flush Surround (please nominate finish in colour code)	116mm	76mm	12mm	N/A	19
CIRCUIT IDENTIFICATION ACCESSORIES						
2009	Oval Identification Cap (suits 2000 Series gridplate mount)	11mm (oval)	13mm (oval)	5mm	N/A	19
2009R	Round Identification Cap (suits 2000 Series gridplate mount)	12mm ø		8mm	N/A	19
BK2009/___	Oval Identification Cap	11mm (oval)	13mm (oval)	5mm	N/A	19
BK2009RH___	Round Identification Cap (suits horizontal mounting)	12mm ø		8mm	N/A	19
BK2009RV___	Round Identification Cap (suits vertical mounting)	12mm ø		8mm	N/A	19
IP66 RATED WEATHERPROOF FLUSH SWITCHES						
2031V66	1 Gang Weatherproof Switch, 250V/10A - vertical mount	116mm	76mm	30mm	84mm apart	20
2031H66	1 Gang Weatherproof Switch, 250V/10A - horizontal mount	116mm	76mm	30mm	84mm apart	20
2032V66	2 Gang Weatherproof Switch, 250V/10A - vertical mount	116mm	76mm	30mm	84mm apart	20
2032H66	2 Gang Weatherproof Switch, 250V/10A - horizontal mount	116mm	76mm	30mm	84mm apart	20
C-THRU™ LIGHT DIMMERS & FAN SPEED CONTROLLERS						
2032E450L	C-Thru™ Light Dimmer, Leading Edge, 220 - 250V AC/450W	116mm	76mm	54mm	84mm apart	22
32E450LM	C-Thru™ Light Dimmer Mechanism, Leading Edge, 220 - 250V AC/450W	22mm	22mm	54mm	N/A	22
2032E450T	C-Thru™ Light Dimmer, Trailing Edge, 220 - 250V AC/450W	116mm	76mm	54mm	84mm apart	22
32E450TM	C-Thru™ Light Dimmer Mechanism, Trailing Edge, 220 - 250V AC/450W	22mm	22mm	54mm	N/A	22
2032E500F	C-Thru™ Fan Speed Controller, 220 - 250V AC/500W	116mm	76mm	54mm	84mm apart	22
32E500FM	C-Thru™ Fan Controller Mechanism, 220 - 250V AC/500W	22mm	22mm	54mm	N/A	22
2031E800T	High Power Dimmer, 250V/800VA, Trailing Edge	116mm	76mm	58mm	84mm apart	22
2031E1000L	High Power Dimmer, 250V/1000VA, Leading Edge	116mm	76mm	58mm	84mm apart	22
2031VF3CA	3 Speed Capacitor Ceiling Sweep Fan Controller, 100VA (suits ACES36AL & ACES48AL)	116mm	76mm	57mm	84mm apart	23
2031VF3CB	3 Speed Capacitor Ceiling Sweep Fan Controller, 100VA (suits ACES56AL & AFLR48)	116mm	76mm	57mm	84mm apart	23
ELECTRONIC TIMER CONTROLS						
2031VETR	Electronic Timer Control, 254 Minute Time Delay, 250V/10A, 2 wire	116mm	76mm	57mm	84mm apart	23
2031VETR3	Electronic Timer Control, 15 Hour Time Delay, 250V/10A, 3 wire	116mm	76mm	57mm	84mm apart	23
2031VETF	Electronic Timer Control, 10 Minutes Time Delay, 250V/10A, Fans/Lights	116mm	76mm	57mm	84mm apart	23
KEYTAG SWITCHES						
2036VKT3N	Keytag Switch, suits 3 x 20A circuits with extra neon	116mm	76mm	34mm	84mm apart	24
2036VKT3NX	Keytag Switch, suits 3 x 20A circuits with extra neon and switch	116mm	76mm	34mm	84mm apart	24
2036VKT4	Keytag Switch, suits 4 x 20A circuits	116mm	76mm	34mm	84mm apart	24
2036VKT4X	Keytag Switch, suits 4 x 20A circuits with extra switch	116mm	76mm	34mm	84mm apart	24
2034VKT	Short Keytag (suits 2034VKT series switches)	92mm	40mm	7mm	N/A	25
2036VKT	Keytag (suits 2036VKT series switches)	122mm	45mm	18mm	N/A	25

2000 SERIES PRODUCT LISTING

ROOM ACCESS CARD OPERATED SWITCHES						
Cat No	Description	Length	Width	Depth	Mounting Centres	PAGE
2033CC1	Access Card Switch, 250V, controls 1 x 16A circuit	116mm	76mm	36mm	84mm apart	25
2033CC1N	Access Card Switch, 250V, controls 1 x 16A circuit, with neon	116mm	76mm	36mm	84mm apart	25
2033CC1NX	Access Card Switch, 250V, controls 1 x 16A circuit, with extra switch and neon	116mm	76mm	36mm	84mm apart	25
2033CC1X	Access Card Switch, 250V, controls 1 x 16A circuit, with 10A extra switch	116mm	76mm	36mm	84mm apart	25
2033CC2	Access Card Switch, 250V, controls 1 x 10A/1 x 16A circuits	116mm	76mm	36mm	84mm apart	25
2033CC2X	Access Card Switch, 250V, controls 1 x 10A/1 x 16A circuits, with 10A extra switch	116mm	76mm	36mm	84mm apart	25
2036CC3N	Access Card Switch, 250V, controls 1 x 16A/2 x 10A circuits, with neon	116mm	76mm	36mm	84mm apart	25
2036CC3NX	Access Card Switch, 250V, controls 1 x 16A/2 x 10A circuits, with 10A extra switch and neon	116mm	76mm	36mm	84mm apart	25
2036CC4	Access Card Switch, 250V, controls 1 x 16A/3 x 10A circuits	116mm	76mm	36mm	84mm apart	25
2036CC4X	Access Card Switch, 250V, controls 1 x 16A/3 x 10A circuits with 10A extra switch	116mm	76mm	36mm	84mm apart	25
6200KT	Room Access Card Switch, low voltage	116mm	76mm	35mm	84mm apart	25
FLUSHPLATE RESIDUAL CURRENT DEVICES						
2031RC10	Single Gang RCD, 250V/20A, 10mA, Double Pole, horizontal mounting	116mm	76mm	44mm	84mm apart	26
2031VRC10	Single Gang RCD, 250V/20A, 10mA, Double Pole, vertical mounting	116mm	76mm	44mm	84mm apart	26
2031RC30	Single Gang RCD, 250V/20A, 30mA, Double Pole, horizontal mounting	116mm	76mm	44mm	84mm apart	26
2031VRC30	Single Gang RCD, 250V/20A, 30mA, Double Pole, vertical mounting	116mm	76mm	44mm	84mm apart	26
ELECTRIC RANGE SWITCHES (COOKER SWITCHES)						
2031/45	Electric Range Switch, 250V/45A, single pole	116mm	76mm	30mm	84mm apart	26
2031/45N	Electric Range Switch, 250V/45A, single pole with neon	116mm	76mm	30mm	84mm apart	26
2031D40	Electric Range Switch, 500V/40A, double pole	116mm	76mm	30mm	84mm apart	26
2031D40N	Electric Range Switch, 500V/40A, double pole with neon	116mm	76mm	30mm	84mm apart	26
TELEPHONE AND DATA SOCKET CONNECTION ACCESSORIES						
2031VRJ	One Gang Data Outlet with RJ45 Cat 3 Series socket mechanism	116mm	76mm	33mm	84mm apart	27
2031VRJA5	One Gang Data Outlet with RJ45 Cat 5e (100Mbps) Series socket mechanism	116mm	76mm	33mm	84mm apart	27
2031VRJT	One Gang Data Outlet with RJ45 Cat 3 Series socket mechanism marked 'TELEPHONE'	116mm	76mm	33mm	84mm apart	27
2031VRJD	One Gang Data Outlet with RJ45 Cat 3 Series socket mechanism marked 'DATA'	116mm	76mm	33mm	84mm apart	27
2032VRJ	Two Gang Data Outlet with RJ45 Cat 3 Series socket mechanism	116mm	76mm	33mm	84mm apart	27
2032VRJA5	Two Gang Data Outlet with RJ45 Cat 5e (100Mbps) Series socket mechanism	116mm	76mm	33mm	84mm apart	27
2032VRJTD	Two Gang Data Outlet with RJ45 Cat 3 Series socket mechanisms marked 'TELEPHONE' and 'DATA'	116mm	76mm	33mm	84mm apart	27
TV ANTENNA CONNECTION ACCESSORIES						
2031VTV05	TV Outlet Plate, with half inch hole	116mm	76mm	13mm	84mm apart	27
2031VTV75	Coaxial TV Socket in standard size plate, 75 Ohm	116mm	76mm	13mm	84mm apart	27
2031VTV75ACF	Single Gang TV Socket, with 3kVAc isolation, 75 Ohm	116mm	76mm	13mm	84mm apart	27
2031VTV75F	Single Gang TV Socket, with F type connection, 75 Ohm	116mm	76mm	13mm	84mm apart	27
2032TV75FM	TV - FM Splitter in standard size plate	116mm	76mm	13mm	84mm apart	27
2031TVPF	PAY TV Antenna Socket in standard size plate	116mm	76mm	13mm	84mm apart	27
2031TVF	PAY TV Antenna Socket in standard size plate - marked 'PAY TV'	116mm	76mm	13mm	84mm apart	27
2032TVPF	Double "PAY TV" Antenna Sockets in standard size plate	116mm	76mm	13mm	84mm apart	27
2032TVF	Double "PAY TV" Antenna Sockets in standard size plate - marked 'PAY TV'	116mm	76mm	13mm	84mm apart	27
2032TVFRJ	"PAY TV" Antenna Socket and RJ45 Phone Socket in standard size plate	116mm	76mm	13mm	84mm apart	27
2032TVACFF	PAY TV / FTA TV, with ac isolation in standard size plate	116mm	76mm	13mm	84mm apart	27
2032TVFF	PAY TV / FTA TV, with F type connection in standard size plate	116mm	76mm	13mm	84mm apart	27
2032TVSF	PAY TV / FTA TV Screw Coaxial Connection in standard size plate	116mm	76mm	13mm	84mm apart	27

2000 SERIES PRODUCT LISTING

STANDARD SIZE SINGLE AUTOMATICALLY SWITCHED SOCKET OUTLETS - HORIZONTAL MOUNTING						
Cat No	Description	Length	Width	Depth	Mounting Centres	PAGE
2010	Single Auto Socket Outlet, 250V/10A	116mm	76mm	31mm	84mm apart	29
2010/15	Single Auto Socket Outlet, 250V/15A	116mm	76mm	31mm	84mm apart	29
2010/15N	Single Auto Socket Outlet, 250V/15A, with safety shutter and neon	116mm	76mm	31mm	84mm apart	29
2010/15S	Single Auto Socket Outlet, 250V/15A, with safety shutter	116mm	76mm	31mm	84mm apart	29
2010/20	Single Auto Socket Outlet, 250V/20A, with round earth pin	116mm	76mm	31mm	84mm apart	29
2010L	Single Auto Socket Outlet, 250V/10A, with round earth pin	116mm	76mm	31mm	84mm apart	29
2010LN	Single Auto Socket Outlet, 250V/10A, with round earth pin, safety shutter and neon	116mm	76mm	31mm	84mm apart	29
2010LS	Single Auto Socket Outlet, 250V/10A, with round earth pin and safety shutter	116mm	76mm	31mm	84mm apart	29
2010N	Single Auto Socket Outlet, 250V/10A, with safety shutter and neon	116mm	76mm	31mm	84mm apart	29
2010S	Single Auto Socket Outlet, 250V/10A, with safety shutter	116mm	76mm	31mm	84mm apart	29
STANDARD SIZE SINGLE SWITCHED SOCKET OUTLETS - HORIZONTAL MOUNTING						
2015	Single Switched Socket Outlet, 250V/10A	116mm	76mm	28mm	84mm apart	31
2015S	Single Switched Socket Outlet, 250V/10A, with safety shutter	116mm	76mm	28mm	84mm apart	31
2015N	Single Switched Socket Outlet, 250V/10A, with safety shutter and neon	116mm	76mm	28mm	84mm apart	31
2015D	Single Switched Socket Outlet, 250V/10A, double pole	116mm	76mm	28mm	84mm apart	31
2015L	Single Switched Socket Outlet, 250V/10A, with round earth pin	116mm	76mm	28mm	84mm apart	31
2015/15	Single Switched Socket Outlet, 250V/15A	116mm	76mm	28mm	84mm apart	31
2015/15N	Single Switched Socket Outlet, 250V/15A, with safety shutter and neon	116mm	76mm	28mm	84mm apart	31
2015/20	Single Switched Socket Outlet, 250V/20A	116mm	76mm	28mm	84mm apart	31
2015N20	Single Switched Socket Outlet, 250V/20A, with neon	116mm	76mm	28mm	84mm apart	31
2015D20	Single Switched Socket Outlet, 250V/20A, double pole	116mm	76mm	28mm	84mm apart	31
2015DN20	Single Switched Socket Outlet, 250V/20A, double pole with neon and safety shutter	116mm	76mm	28mm	84mm apart	31
2015X	Single Switched Socket Outlet, 250V/10A, with removable extra switch	116mm	76mm	28mm	84mm apart	31
2015XN	Single Switched Socket Outlet, 250V/10A, with safety shutter, neon and removable extra switch	116mm	76mm	28mm	84mm apart	31
2015XX	Single Switched Socket Outlet, 250V/10A, with 2 removable extra switches	116mm	76mm	28mm	84mm apart	31
2015VXXN	Single Switched Socket Outlet, 250V/10A, safety shutter, neon, 2 removable extra switches (vertical)	116mm	76mm	28mm	84mm apart	31
2015SM	Single Switched Socket Outlet, 250V/10A, with surface mounting kit	116mm	76mm	30mm	84mm apart	31
2015XSM	Single Switched Socket Outlet, 250V/10A, with surface mounting kit and extra switch	116mm	76mm	30mm	84mm apart	31
SURFACE MOUNTED SOCKET OUTLETS & ACCESSORIES						
2015SM	Single Socket Outlet, 250V/10A - surface mounted	116mm	76mm	30mm	84mm apart	32
2015XASM	Single Socket Outlet, 250V/10A - surface mounted, with removable extra switch	116mm	76mm	30mm	84mm apart	32
2025SM	Double Socket Outlet, 250V/10A - surface mounted	116mm	76mm	30mm	84mm apart	32
2025XASM	Double Socket Outlet, 250V/10A - surface mounted, with removable extra switch	116mm	76mm	30mm	84mm apart	32
2000SMK	Surface Mounting Kit for 2000 Series grid assemblies	118mm	78mm	27mm	84mm apart	32
2449ASD	Mounting Flange for 2000 Series accessories, six mounting positions	114mm	69mm	14mm	84mm apart	32
449A	Surface Mounting Block for 2000 Series	122mm	80mm	34mm	84mm apart	32
2000SM	Surface Mounting Deep Surround for 2000 Series	116mm	76mm	26mm	N/A	32

2000 SERIES PRODUCT LISTING

STANDARD SIZE TWIN SWITCHED SOCKET OUTLETS - HORIZONTAL MOUNTING						
Cat No	Description	Length	Width	Depth	Mounting Centres	PAGE
2025	Twin Switched Socket Outlet, 250V/10A	116mm	76mm	28mm	84mm apart	33
2025S	Twin Switched Socket Outlet, 250V/10A, with safety shutters	116mm	76mm	28mm	84mm apart	33
2025N	Twin Switched Socket Outlet, 250V/10A, with safety shutters and neons	116mm	76mm	28mm	84mm apart	33
2025L	Twin Switched Socket Outlet, 250V/10A, with round earth pin	116mm	76mm	28mm	84mm apart	33
2025QC	Twin Switched Socket Outlet, 250V/10A, Quick Connect	116mm	76mm	31mm	84mm apart	33
2025FO	Twin Socket Outlet, 250V/10A, printed with 'NOT PROTECTED BY SAFETY SWITCH. FRIDGE/FREEZER ONLY'	116mm	76mm	28mm	84mm apart	33
2025V3/30PF	Six Switched Socket Outlets + F-Type Pay TV outlet, 2000/4 surround, 250V/10A	290mm	116mm	13mm	See Template	33
2025XA	Twin Switched Socket Outlet, 250V/10A, with removable extra switch	116mm	76mm	28mm	84mm apart	33
2025XAN	Twin Switched Socket Outlet, 250V/10A, safety shutters, neons, removable extra switch	116mm	76mm	28mm	84mm apart	33
2025SM	Twin Switched Socket Outlet, 250V/10A	116mm	76mm	30mm	84mm apart	33
2025XAS	Twin Switched Socket Outlet, 250V/10A, with removable extra switch and safety shutters	116mm	76mm	30mm	84mm apart	33
STANDARD SIZE SINGLE SWITCHED SOCKET OUTLETS - VERTICAL MOUNTING						
2015V	Single Switched Socket Outlet, 250V/10A (vertical)	116mm	76mm	28mm	84mm apart	34
2015VN	Single Switched Socket Outlet, 250V/10A, with safety shutter and neon (vertical)	116mm	76mm	28mm	84mm apart	34
2015V15	Single Switched Socket Outlet, 250V/15A (vertical)	116mm	76mm	28mm	84mm apart	34
2015V15N	Single Switched Socket Outlet, 250V/15A, with safety shutter and neon (vertical)	116mm	76mm	28mm	84mm apart	34
2015VX	Single Switched Socket Outlet, 250V/10A, with removable extra switch (vertical)	116mm	76mm	28mm	84mm apart	34
2015VXN	Single Switched Socket Outlet, 250V/10A, safety shutter, neon, removable extra switch (vertical)	116mm	76mm	28mm	84mm apart	34
2015VXX	Single Switched Socket Outlet, 250V/10A, with 2 removable switches (vertical)	116mm	76mm	28mm	84mm apart	34
2015XXN	Single Switched Socket Outlet, 250V/10A, safety shutter, neon and 2 removable extra switches	116mm	76mm	28mm	84mm apart	34
2015VD	Single Switched Socket Outlet, 250V/10A, double pole (vertical)	116mm	76mm	28mm	84mm apart	34
2015VDX	Single Switched Socket Outlet, 250V/10A, double pole with extra switch (vertical)	116mm	76mm	28mm	84mm apart	34
STANDARD SIZE TWIN SWITCHED SOCKET OUTLETS - VERTICAL MOUNTING						
2015/2V	Twin Switched Socket Outlet, 250V/10A - two piece base (vertical)	116mm	76mm	38mm	84mm apart	34
2015D2V	Twin Switched Socket Outlet, 250V/10A, double pole	116mm	76mm	38mm	84mm apart	34
2015/2VN	Twin Switched Socket Outlet, 250V/10A, with safety shutters, neons	116mm	76mm	38mm	84mm apart	34
2015/2VS	Twin Switched Socket Outlet, 250V/10A, with safety shutters	116mm	76mm	38mm	84mm apart	34
2025V	Twin Switched Socket Outlet, 250V/10A - one piece base (vertical)	116mm	76mm	28mm	84mm apart	34
2025VN	Twin Switched Socket Outlet, 250V/10A, with safety shutters, neons	116mm	76mm	28mm	84mm apart	34
2025VXA	Twin Switched Socket Outlet, 250V/10A, with removable switch	116mm	76mm	28mm	84mm apart	34
2025VXN	Twin Switched Socket Outlet, 250V/10A, with removable switch and neon	116mm	76mm	28mm	84mm apart	34
2025VXS	Twin Switched Socket Outlet, 250V/10A, with removable switch and safety shutters	116mm	76mm	28mm	84mm apart	34
PROTECTED SOCKET OUTLETS						
2025RC	Twin Switched Socket Outlet, 250V/10A, with RCD protection - 30mA	116mm	76mm	47mm	84mm apart	35
2025RC10	Twin Switched Socket Outlet, 250V/10A, with RCD protection - 10mA	116mm	76mm	47mm	84mm apart	35
2025SF	Twin Switched Socket Outlet, 250V/10A, with surge protection	116mm	76mm	45mm	84mm apart	35
UNIVERSAL SHAVER OUTLETS						
2727	Universal Shaver Outlet, Dual Voltage (240V - 115V)	116mm	76mm	57mm	84mm apart	35
2727RC30	Shaver Outlet, 250V/20A, double pole with RCD-30mA - horizontal	219mm	116mm	57mm	84mm apart (3 sets)	36
2727VRC30	Shaver Outlet, 250V/20A, double pole with RCD-30mA - vertical	219mm	116mm	57mm	84mm apart (3 sets)	36

2000 SERIES PRODUCT LISTING

NO VOLT RELAY CONTROLLED SOCKET OUTLET						
Cat No	Description	Length	Width	Depth	Mounting Centres	PAGE
2015X15RZ	Single Socket Outlet, 250V/15A, with no volt relay and reset switch	116mm	76mm	61mm	84mm apart	36
UNSWITCHED ELECTRIC RANGE SOCKET OUTLET (COOKER SWITCH OUTLET)						
2031VCS	3 Pin Cooker Socket in Standard Plate, 250V/32A (suits 800CL)	116mm	76mm	43mm	84mm apart	36
ELECTRIC RANGE APPLIANCE PLUG						
800CL	Appliance plug with cord, 250V/32A (ac only) (suits 2031VCS)	180mm	N/A	N/A	N/A	36
MOUNTING CLIPS						
2154/2	Mounting Clip, two-gang - for plasterboard or hardboard walls	158mm	117mm	14mm	84mm x 72mm	37
2154/3	Mounting Clip, three-gang - for plasterboard or hardboard walls	229mm	112mm	15mm	84mm x 72mm (2 sets)	37
2154/4	Mounting Clip, four-gang - for plasterboard or hardboard walls	309mm	110mm	14mm	84mm x 72mm (3 sets)	37
PLASTER BRACKETS						
2155P2	Plaster Bracket, two-gang - for rendered walls	217mm	158mm	4mm	84mm x 72mm	37
2155P3	Plaster Bracket, three-gang - for rendered walls	230mm	217mm	4mm	84mm x 72mm (2 sets)	37
2155P4	Plaster Bracket, four-gang - for rendered walls	309mm	219mm	4mm	84mm x 72mm (3 sets)	37
2155PH2	Plaster Bracket, two-gang, horizontal - for rendered walls	298mm	180mm	4mm	84mm apart (2 sets)	37
2155PH3	Plaster Bracket, three-gang, horizontal - for rendered walls	419mm	180mm	4mm	84mm apart (3 sets)	37
WALL BOXES						
2157/2	Metal Wall Box, two-gang (suits 2000/2 Series)	138mm	98mm	58mm	84mm x 72mm	38
2157/3	Metal Wall Box, three-gang (suits 2000/3 Series)	217mm	98mm	58mm	84mm x 72mm (2 sets)	38
2157/4	Metal Wall Box, four-gang (suits 2000/4 Series)	279mm	98mm	58mm	84mm x 72mm (3 sets)	38
2157/2SB	Metal Wall Box, two-gang, with one segregation barrier (suits 2000/2)	138mm	98mm	58mm	84mm x 72mm	38
2157/3SB1	Metal Wall Box, three-gang, with one segregation barrier (suits 2000/3)	207mm	98mm	58mm	84mm x 72mm (2 sets)	38
2157/3SB2	Metal Wall Box, three-gang, with two segregation barriers (suits 2000/3)	207mm	98mm	58mm	84mm x 72mm (2 sets)	38
2157/4SB1	Metal Wall Box, four-gang, with one segregation barrier (suits 2000/4 & 2025V3/30PF)	207mm	98mm	58mm	84mm x 72mm (3 sets)	38
F157/1	Metal Fire Rated Wall Box, one-gang, for masonry walls	97mm	51mm	42mm	84mm apart	38
157/1F	Metal Fire Rated Wall Box, one-gang	97mm	54mm	43mm	84mm apart	39
2157/2F	Metal Fire & Acoustic Rated Wall Box, two-gang (suits 2000/3)	147mm	98mm	58mm	84mm x 72mm	39
2157/3F	Metal Fire & Acoustic Rated Wall Box, three-gang (suits 2000/3)	217mm	98mm	58mm	84mm x 72mm (2 sets)	39
2157/2FSB	Metal Fire Rated Wall Box, two-gang, with one segregation barrier (suits 2000/2)	145mm	98mm	58mm	84mm x 72mm	39
2157/3FSB1	Metal Fire Rated Wall Box, three-gang, with one segregation barrier (suits 2000/3)	217mm	98mm	58mm	84mm x 72mm (2 sets)	39
2157/3FSB2	Metal Fire Rated Wall Box, three-gang, with two segregation barriers (suits 2000/3)	217mm	98mm	58mm	84mm x 72mm (2 sets)	39
157FSM	Fyre Seal Mastic flexible fire resistant sealant, 300ml cartridge	N/A	N/A	N/A	N/A	39



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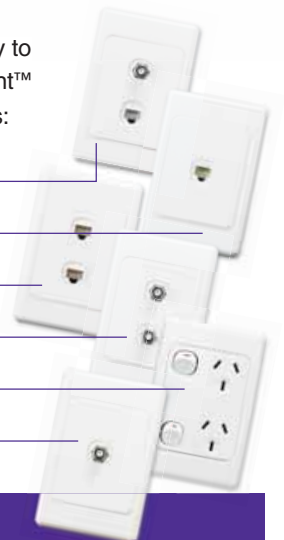
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