

## Strato and Modena 8000 Series

Product Overview Catalogue

**CLIPSAL**<sup>®</sup>

by Schneider Electric



# Complete modular solutions

[clipsal.com](https://clipsal.com)

ELECTRICAL ACCESSORIES

# Strato and Modena 8000 Series

## Overview

---

Established in 1920, Clipsal by Schneider Electric is Australia's number one brand of electrical products, accessories and solutions for the residential, data, industrial, home control and management markets. Throughout history, Clipsal has evolved and grown from its Adelaide base with great success by supporting the local economy and providing products manufactured at multiple sites across Australia. Clipsal is an industry leader and dedicated to supplying you with the most innovative and sustainable solutions available. As part of Schneider Electric, the global specialist in energy management, Clipsal provides a total electrical solution for any project or application.

### **Power Outlets and Light Switches**

Today's home builder or renovator is far more switched-on than their predecessor of years gone by. A diet of reality TV shows and specialist magazines has made for a better informed, more fastidious, breed of consumer. They are far less likely to settle for the bland, and are prepared to pay a little extra for products that will set their home apart from the crowd.

They are likely to spend considerable time and effort selecting wall colours, floor coverings, tiles, taps, benchtops and soft furnishings. But many of them are still unaware that there are also choices available for electrical switches and sockets that can really add style and that "finishing touch".

If they're satisfied with a standard white plastic switch, that's fine, we're happy to supply that. However, Clipsal by Schneider Electric also offers exciting, alternative options; a wide range of switches and power outlets that will enhance any décor. Whether their home is federation, colonial, contemporary, or ultra modern, Clipsal has a solution that will provide you with a competitive edge, and that your clients will love.

This Technical Product Overview Catalogue features two of the most popular modular switches and sockets in the Clipsal range – the Strato and Modena 8000 Series™.

---

■ **Page 4**

**Strato 8000 Series**

Wall Switches, Light Dimmer and Fan Controllers, Power Outlets, Adapter Plates and Surrounds.



■ **Page 18**

**Modena 8000 Series**

Wall Switches, Light Dimmer and Fan Controllers, Power Outlets, Adapter Plates and Surrounds.



■ **Page 38**

**80 Series Modules**

Switch Modules, Light Dimmer and Fan Controller Modules, Power Outlet Modules, Adapter and Blanking Modules, Communication Modules.



■ **Page 54**

**Mounting Accessories**

Mounting Brackets, Wall Boxes and Wall Spacers.



■ **Page 58**

**Dimensional Drawings and Specifications**

Modules, Surrounds, Grid Plates and Mounting Plates.



■ **Page 66**

**Care and Cleaning/Assembly**

Cleaning, Cover and Module Removal.



■ **Page 68**

**Wiring Diagrams**

Switch Modules and Sockets.



■ **Page 74**

**Index**



# Strato 8000 Series

## Overview

---



### Sleek, Stylish Modular Design - Strato 8000 Series

With contemporary styling and modular design, the stunning Clipsal Strato 8000 Series is the latest addition to Clipsal's extensive premium switch offering.

The entire range provides a minimal, low profile design, that will complement any modern interior or architectural environment, whether residential or commercial. The unique modular look will appeal to those who want an eye-catching, stylish switch to suit today's interior designs.

Standard pre-assembled or custom configuration options are available, saving you time and providing you with the flexibility to cater for all applications and specific requirements.

The striking Strato 8000 Series is perfectly suited to contemporary interior styling. Its minimal, low profile design and square modular look appeals to those who require a modern and stylish switch. Available in a wide range of configurations with interchangeable coloured surrounds, the Strato 8000 Series caters for all contemporary interiors and rooms within the home.

Nine standard colours are available, including metallic finishes and various shades of white. Custom colour options can also be ordered from a huge Laminex® range.



## Modular Design for Your Convenience

The new Clipsal Strato 8000 Series is a truly modular switch and outlet solution.

- Standard configurations are available pre-assembled in black and white colours.
- Over 200 custom configurations (from audiovisual and HDMI to push-button and dimmer options).
- Interchangeable surrounds (nine standard colours available).
- Custom colour options from a large Laminex range.

The Strato 8000 Series is available in a variety of convenient black and white pre-assembled configurations. This is a great time saver and makes ordering easy.

Alternatively, the modular design of the Strato range allows you to create custom configurations to suit any specific requirement.



**S8000HC-WS**  
(Moleskin White)



**S8083LHA-WE**



**Replacement  
Surround**



**Standard  
Configuration**



**Perfectly Matched Solutions**



**S8000HC-BA**  
(Brushed Aluminium)



**S8015L-BK**



# Strato 8000 Series

## Overview

---

### Colour Options

The Clipsal Strato 8000 Series is available in nine different coloured surrounds, including metallic and timber finishes, various shades of white and bold colours. This allows the switches and outlets to be perfectly matched to residential or commercial interior design and décor.



**S8000HC-BA**  
Brushed Aluminium



**S8000HC-WG**  
Ghost White



**S8000HC-WS**  
Moleskin White



**S8000HC-TS**  
Stringy Bark



**S8000HC-TL**  
Tawny Linewood



**S8000HC-RX**  
Pillarbox Red



**S8000HC-GJ**  
Juicy Green



**S8000HC-BM**  
Black Magic



**S8000HC-BP**  
Black Pearl

### Custom Colour Options

With an extensive choice of colours, your customers can find exactly what they want and change the surrounds to suit trends and styles.

**Laminex®**  
Inspire your space



## Catalogue Numbers For Assemblies

### Socket Assemblies



**S80** **1** **5** **L** **-WE**

S80 indicates that this is a Strato 8000 Series product.

This number indicates the socket quantity (1 or 2).

The number '5' indicates the socket type.

The final letter 'L' indicates that the product contains an LED indicator.

Indicates colour of the complete assembly (BK and WE only).

### Switch Assemblies



**S80** **8** **3** **L** **HA** **-WE**

S80 indicates that this is a Strato 8000 Series product.

The number '8' indicates the 80 Module series.

This number indicates the number of switches (1 to 6).

The final letter 'L' indicates that the product contains an LED indicator.

This letter indicates either a horizontal ('HA') or vertical ('VA') assembly.

Indicates colour of the complete assembly (BK and WE only).

### Dimmer Assemblies



**S80** **8** **2** **E** **450** **UD** **-WE**

S80 indicates that this is a Strato 8000 Series product.

The number '8' indicates the 80 Module series.

This number indicates the gang quantity (1 to 6).

The letter 'E' indicates the socket is electro-magnetic compliant (EMC).

This number indicates the power rating in Watts.

This letter or pair of letters indicates the dimmer type: Universal Dimmer = UD, Trailing edge = T, etc.

Indicates colour of the complete assembly (BK and WE only).

# Strato 8000 Series

## Wall Switches

### Fully Assembled Rocker Switches - Horizontal

- Available in 1, 2, 3 or 4 gang options.
- Large rockers for ease of use.
- Front loading modules for superior impact resistance.
- Product comes fitted with blue LED indicators that can be replaced.
- 11 colour surround options available (S8000HC).

Cat. No.	Description
<b>S8081LHA</b>	Rocker Switch, 1 Gang - 1 way / 2 way with Blue LED
<b>S8082LHA</b>	Rocker Switch, 2 Gang - 1 way / 2 way with Blue LED
<b>S8083LHA</b>	Rocker Switch, 3 Gang - 1 way / 2 way with Blue LED
<b>S8084LHA</b>	Rocker Switch, 4 Gang - 1 way with Blue LED

#### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	16A, 16AX maximum
<b>Multi-way Operation</b>	1 Way / 2 Way (except S8084LHA)
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue Colour



**S8081LHA**



**S8082LHA**



**S8083LHA**



**S8084LHA**

Other configurations up to 6 gang can be assembled using modular components.

### ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

#### Indicators

80L240MBL (Blue)  
80N240AM (Amber)



## Fully Assembled Push-Button Switches - Horizontal

- Available in 1, 2, 3 or 4 gang options.
- Front loading modules for superior impact resistance.
- Product comes fitted with blue LED indicators.
- 11 colour surround options available (S8000HC).



**S8081HPBL**



**S8082HPBL**



**S8083HPBL**



**S8084HPBL**

Cat. No.	Description
<b>S8081HPBL</b>	Push-Button Switch, 1 Gang - 1 way / 2 way with Blue LED
<b>S8082HPBL</b>	Push-Button Switch, 2 Gang - 1 way / 2 way with Blue LED
<b>S8083HPBL</b>	Push-Button Switch, 3 Gang - 1 way / 2 way with Blue LED
<b>S8084HPBL</b>	Push-Button Switch, 4 Gang - 1 way / 2 way with Blue LED

### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	16A, 16AX maximum
<b>Multi-way Operation</b>	1 Way / 2 Way
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue Colour

Other configurations up to 6 gang can be assembled using modular components.

## ACCESSORIES

### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

# Strato 8000 Series

## Wall Switches

### Fully Assembled Rocker Switches (Specialised) - Horizontal

- Dual make and break moving contact with mini contact gap.
- 11 colour surround options available (S8000HC).



**S8081L32**

Cat. No.	Description
<b>S8081L32</b>	Rocker Switch OVEN - 1 way no LED

#### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	32A maximum
<b>Multi-way Operation</b>	1 Way
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	No

#### ACCESSORIES

##### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

##### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

##### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

## Fully Assembled Rocker Switches (Specialised) - Horizontal

- Printed with fan, light, heat symbols.
- Large rockers for ease of use.
- Product comes with blue LED indicators that can be replaced.
- 11 colour surround options available (S8000HC).
- Similar to S8083LHA, but with pad printed symbols.



**S8083LLFH**

Cat. No.	Description
<b>S8083LLFH</b>	Rocker Switch FAN / LIGHT / HEAT - 1 way / 2 way with Blue LED

### Technical Data

Description	
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	16A, 16AX maximum
<b>Multi-way Operation</b>	1 Way / 2 Way
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue Colour

## ACCESSORIES

### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

# Strato 8000 Series

## Light Dimmers and Fan Controllers

### Fully Assembled Dimmers and Fan Controllers - Horizontal

- State-of-the-art dimming technology for a broad range of load types.
- Sophisticated safety measurements such as over-current and over-temperature protection.
- Robust design fitted with suppressors to minimise radio frequency interference.
- 11 colour surrounds options available (S8000HC).

#### Dimmers

Cat. No.	Description
<b>S8082E450UD</b>	Rotary Universal Dimmer, 450W - 1 way / 2 way with Blue LED
<b>S8081E2PUD</b>	Push Button Universal Dimmer, 350W - 1 way with Blue LED
<b>S8082E450L</b>	Rotary Leading Edge Dimmer, 450W - 1 way / 2 way with Blue LED
<b>S8082E450T</b>	Rotary Trailing Edge Dimmer, 450W - 1 way / 2 way with Blue LED
<b>S8082E2CFLD</b>	Rotary CFL Dimmer, 300W - 1 way / 2 way with Blue LED

#### Fan Controllers

Cat. No.	Description
<b>S8081VF3CSF</b>	3 Speed Fan Speed Controller, 75VA - 1 way / 2 way no LED
<b>S8082E500F</b>	Electronic Fan Speed Controller, 500W - 1 way / 2 way with Blue LED

#### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness:5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	220-240Va.c. 50Hz
<b>Load Rating</b>	Please refer to description above
<b>Multi-way Operation</b>	1 Way / 2 Way switching (except S8081E2PUD)
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes – Blue Colour (except S8081VF3CSF)



**S8082E450UD**



**S8081E2PUD**



**S8082E450L**



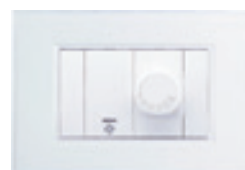
**S8082E450T**



**S8082E2CFLD**



**S8081VF3CSF**



**S8082E500F**

Dimmer Type	S8082E450UD Universal Dimmer	S8081E2PUD Universal Push Button Dimmer	S8082E450L Leading Edge Dimmer	S8082E450T Trailing Edge Dimmer	S8082E2CFLD CFL Dimmer
-------------	------------------------------------	---	--------------------------------------	---------------------------------------	---------------------------

#### Load Compatibility and Maximum Rating

Incandescent Lighting / MV Halogen Lamps	450W	350W	450W	450W	300W
Low Voltage Lighting with Iron-Core Transformers	450W	350W	450W	✗	200W
Low Voltage Lighting with Electronic Transformers	450W	350W	✗	450W	300W
Dimmable Compact Fluorescent Lamps	✗	150W*	✗	✗	300W*
Dimmable LED Lighting	clipsal.com/load	150W*	✗	clipsal.com/load	300W*
Small Motor Loads	450W	350W	✗	✗	✗

#### Features

Multi-way Switching	1 Way / 2 Way	1 Way	1 Way / 2 Way	1 Way / 2 Way	1 Way / 2 Way
Soft-Start / Kick-Start (for CFL and Motors)	Soft-Start	Soft or Kick-Start	Soft-Start	Soft-Start	Kick-Start
Short Circuit Protection	✓	✓	✗	✗	✓
Over-temperature Compensation	✓	✓	✓	✓	✓
Over-current Compensation	✓	✓	✓	✓	✓
Fitted with suppressors to minimise radio frequency interference	✓	✓	✓	✓	✓
Complies with Australian EMC Standards	✓	✓	✓	✓	✓

\* Selected makes/models only. Visit [clipsal.com/load](http://clipsal.com/load) for recommended loads. For other loads, contact the LED/CFL supplier for compatibility advice.

## ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

#### Indicators

80L240MBL (Blue)  
80N240AM (Amber)



# Strato 8000 Series

## Power Outlets and Cover Assemblies

### Fully Assembled Power Outlets - Horizontal

- All 8000 Series sockets are shuttered.
- Terminals are in-line and all the same height, making cable stripping and insertion simple and quick.
- Modules come fitted with blue LED indicators that can be replaced.
- 11 colour surround options available (S8000HC).

Cat. No.	Description
<b>S8015L</b>	Rocker Switched Single Socket Outlet - with Blue LED
<b>S8015XL</b>	Rocker Switched Single Socket Outlet - with extra switch and Blue LED
<b>S8025L</b>	Auto-Switched Double Socket Outlet - with Blue LED

#### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	10A maximum
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue



**S8015L**



**S8015XL**



**S8025L**

Other configurations can be assembled using modular components.

### ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

#### Indicators

80L240MBL (Blue)  
80L240SBL (Blue)  
80N240AM (Amber)

## Fully Assembled Grid and Cover Assemblies to Suit Clipsal 30 Series Mech - Horizontal

- Available in 1, 2 or 3 gang options.
- Apertures suit Clipsal 30 Series Mech products.
- 11 colour surround options available (S8000HC).

Cat. No.	Description
<b>S8031VH</b>	Adaptor Suitable for 30 Series Mech, 1 Gang
<b>S8032VH</b>	Adaptor Suitable for 30 Series Mech, 2 Gang
<b>S8033VH</b>	Adaptor Suitable for 30 Series Mech, 3 Gang

### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 5.3mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Colour Options</b>	Black (BK) and White (WE)



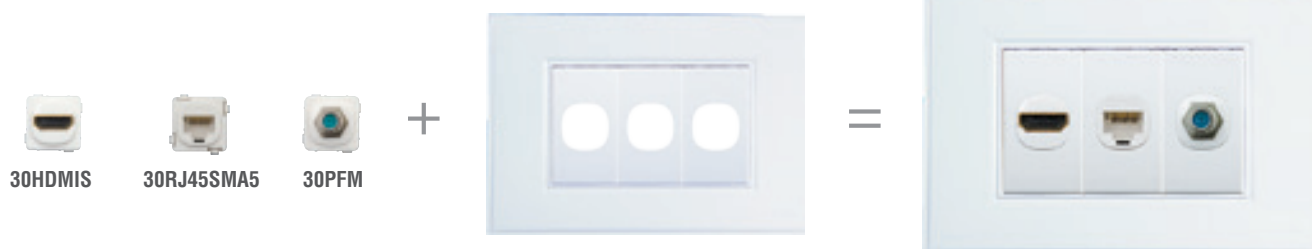
**S8031VH**



**S8032VH**



**S8033VH**



## ACCESSORIES

### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

# Strato 8000 Series

## Grid and Cover Assembly/Surrounds

### Grid and Cover Assembly/Surrounds - Single Horizontal

#### Grid and Cover Assembly

- Single horizontal Strato grid plate and cover.
- Suitable for any 80 Series Module combination that adds up to S6.

Cat. No.	Description
S8080H-WE	Single Horizontal Grid and Cover Assembly for 1x S6 - White
S8080H-BK	Single Horizontal Grid and Cover Assembly for 1x S6 - Black

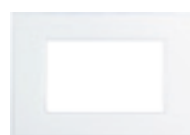


S8080H-WE

#### Surrounds

- Single horizontal Strato replacement cover.
- Compatible with single horizontal Strato grid plate.

Cat. No.	Description
S8000HC-WE	Single Horizontal Cover Plate - White
S8000HC-BK	Single Horizontal Cover Plate - Black
S8000HC-WG	Single Horizontal Cover Plate - Ghost White
S8000HC-WS	Single Horizontal Cover Plate - Moleskin White
S8000HC-BA	Single Horizontal Cover Plate - Brushed Aluminium
S8000HC-TS	Single Horizontal Cover Plate - Stringy Bark
S8000HC-TL	Single Horizontal Cover Plate - Tawny Linewood
S8000HC-RX	Single Horizontal Cover Plate - Pillarbox Red
S8000HC-GJ	Single Horizontal Cover Plate - Juicy Green
S8000HC-BM	Single Horizontal Cover Plate - Black Magic
S8000HC-BP	Single Horizontal Cover Plate - Black Pearl



S8000HC-WE



S8000HC-WS



S8000HC-BK



S8000HC-TS



S8000HC-BA



S8000HC-GJ



S8000HC-WG



S8000HC-RX

#### Technical Data

	Description
Dimensions	Height:85mm Width:124mm Plate Thickness: 5.3mm
Plate Orientation	Single Horizontal

## ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

## Grid and Cover Assembly/Surrounds - Double Vertical

### Grid and Cover Assembly

- Double vertical Strato grid plate and cover.
- Suitable for any 80 Series Module Combination that adds up to 2 x S6.

Cat. No.	Description
<b>S8080V2-WE</b>	Double Vertical Grid and Cover Assembly for 2x S6 - White
<b>S8080V2-BK</b>	Double Vertical Grid and Cover Assembly for 2x S6 - Black



**S8080V2-WE**

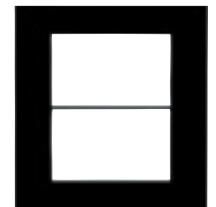
### Surrounds

- Double vertical Strato replacement cover.
- Compatible with double vertical Strato grid plate.

Cat. No.	Description
<b>S8000VC/2-WE</b>	Double Vertical Cover Plate - White
<b>S8000VC/2-BK</b>	Double Vertical Cover Plate - Black
<b>S8000VC/2-WG</b>	Double Vertical Cover Plate - Ghost White
<b>S8000VC/2-WS</b>	Double Vertical Cover Plate - Moleskin White
<b>S8000VC/2-BA</b>	Double Vertical Cover Plate - Brushed Aluminium
<b>S8000VC/2-TS</b>	Double Vertical Cover Plate - Stringy Bark
<b>S8000VC/2-TL</b>	Double Vertical Cover Plate - Tawny Linewood
<b>S8000VC/2-RX</b>	Double Vertical Cover Plate - Pillarbox Red
<b>S8000VC/2-GJ</b>	Double Vertical Cover Plate - Juicy Green
<b>S8000VC/2-BM</b>	Double Vertical Cover Plate - Black Magic
<b>S8000VC/2-BP</b>	Double Vertical Cover Plate - Black Pearl



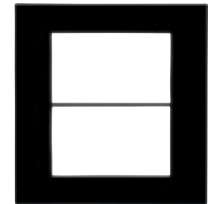
**S8000VC/2-TL**



**S8000VC/2-BM**



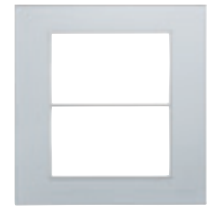
**S8000VC/2-RX**



**S8000VC/2-BP**



**S8000VC/2-GJ**



**S8000VC/2-WG**

### Technical Data

	Description
<b>Dimensions</b>	Height:133mm Width:124mm Plate Thickness: 5.3mm
<b>Plate Orientation</b>	Double Vertical

## ACCESSORIES

### Mounting Brackets

800FB2V (Double Vertical)

### Wall Boxes

147/2 (Double Vertical)

# Modena 8000 Series

## Overview

---



### Timeless, Sophisticated Modular Design - Modena 8000 Series

When it comes to timeless styling, comfort and usability, Clipsal's premium Modena 8000 Series is the perfect addition to any interior.

The Modena 8000 Series is designed with the best form, function and safety features in mind. The range comes with a sophisticated curved surround, larger switches and easy-to-view indicators, tailored with a subtle, minimalist finish. The large soft-resistance switch mechanism provides easier operation and practical functionality for all users, including those with limited mobility. The modular design allows you to create custom configurations to suit your customers' specific requirements.

The range of finishes, colours and configurations provides an option to suit any interior décor and perfectly complement a residential or commercial environment. The Modena 8000 Series caters for all applications and specific requirements. From audiovisual and HDMI to push-button dimmer options, Modena 8000 Series is a complete modular switch solution.



### Modular Design for Your Convenience

The new Clipsal Modena 8000 Series is a truly modular switch and outlet solution.

- Standard configurations are available pre-assembled in black and white colours.
- Over 200 custom configurations (from audiovisual and HDMI, to push-button and dimmer options).
- Compatible with all Clipsal 30 Series Mech products.
- Interchangeable surrounds (seven standard colours available).



M8000HC-DB  
(Blue)



M8083LHA-WE



Replacement  
Surround



Standard  
Configuration



Perfectly Matched Solutions



M8000HC-CP  
(Champagne)



M8015L-BK



# Modena 8000 Series

## Overview

---

### Colour Options

The Modena 8000 Series is designed using a modular format, offering greater flexibility to suit any interior décor. There is a selection of seven timeless fascia colours to choose from. The fascias, when combined with either black or white switch modules, ensure there is something to suit every domestic and commercial application.



**M8000HC-PT**  
Platinum



**M8000HC-CC**  
Charcoal



**M8000HC-DB**  
Blue



**M8000HC-CP**  
Champagne



**M8000HC-GM**  
Gunmetal



**M8000HC-CH**  
Chrome



**M8000HC-RD**  
Red

## Catalogue Numbers For Assemblies

### Socket Assemblies



**M80** **1** **5** **L** **-WE**

M80 indicates that this is a Modena 8000 Series product.

This number indicates the socket quantity (1 or 2).

The number '5' indicates the socket type.

The letter 'L' indicates that the product contains an LED indicator.

Indicates colour of the complete assembly (BK and WE only).

### Switch Assemblies



**M80** **8** **3** **L** **HA** **-WE**

M80 indicates that this is a Modena 8000 Series product.

The number '8' indicates the 80 Module series.

This number indicates the number of switches (1 to 6).

The letter 'L' indicates that the product contains an LED indicator.

This letter indicates either a horizontal ('HA') or vertical ('VA') assembly.

Indicates colour of the complete assembly (BK and WE only).

### Dimmer Assemblies



**M80** **8** **2** **E** **450** **UD** **-WE**

M80 indicates that this is a Modena 8000 Series product.

The number '8' indicates the 80 Module series.

This number indicates the gang quantity (1 to 6).

The letter 'E' indicates the socket is electro-magnetic compliant (EMC).

This number indicates the power rating in Watts.

This letter or pair of letters indicates the dimmer type: Universal Dimmer = UD, Trailing edge = T, etc

Indicates colour of the complete assembly (BK and WE only).

# Modena 8000 Series

## Wall Switches

### Fully Assembled Rocker Switches - Horizontal

- Available in 1, 2, 3 or 4 gang options.
- Large rockers for ease of use.
- Front loading modules for superior impact resistance.
- Product comes with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000HC).

Cat. No.	Description
M8081LHA	Rocker Switch, 1 Gang - 1 way / 2 way with Blue LED
M8082LHA	Rocker Switch, 2 Gang - 1 way / 2 way with Blue LED
M8083LHA	Rocker Switch, 3 Gang - 1 way / 2 way with Blue LED
M8084LHA	Rocker Switch, 4 Gang - 1 way with Blue LED

#### Technical Data

	Description
Dimensions	Height:85mm Width:124mm Plate Thickness: 9mm
Mounting Centres	84mm apart
Plate Orientation	Single Horizontal
Operational Voltage	250V a.c. 50Hz
Load Rating	16A, 16AX maximum
Multi-way Operation	1 Way / 2 Way (except M8084LHA)
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes - Blue Colour



M8081LHA



M8082LHA



M8083LHA



M8084LHA

Other configurations up to 6 gang can be assembled using modular components.

### ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

#### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

## Fully Assembled Rocker Switches - Vertical

- Available in 1, 2, 3 or 4 gang options.
- Large rockers for ease of use.
- Front loading modules for superior impact resistance.
- Product comes with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000VC).



**M8081LVA**



**M8082LVA**



**M8083LVA**



**M8084LVA**

Cat. No.	Description
<b>M8081LVA</b>	Rocker Switch, 1 Gang - 1 way / 2 way with Blue LED
<b>M8082LVA</b>	Rocker Switch, 2 Gang - 1 way / 2 way with Blue LED
<b>M8083LVA</b>	Rocker Switch, 3 Gang - 1 way / 2 way with Blue LED
<b>M8084LVA</b>	Rocker Switch, 4 Gang - 1 way with Blue LED

### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 9mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Vertical
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	16A, 16AX maximum
<b>Multi-way Operation</b>	1 Way / 2 Way (except M8084LVA)
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue

Other configurations can be assembled using modular components.

## ACCESSORIES

### Mounting Brackets

155VH (Vertical)  
155VNAR (Vertical)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

### Indicators

80L240MBL (Blue)  
80N240AM (Amber)



# Modena 8000 Series

## Wall Switches

### Fully Assembled Rocker Switches - Double Vertical

- Available in 2, 3 or 4 gang options.
- Large rockers for ease of use.
- Front loading mechanism for superior impact resistance.
- Product comes with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000VC/2).



**M8082LVA2**



**M8083LVA2**



**M8084LVA2**

Cat. No.	Description
M8082LVA2	Double Vertical Rocker Switch, 2 Gang - 1 way / 2 way with Blue LED
M8083LVA2	Double Vertical Rocker Switch, 3 Gang - 1 way / 2 way with Blue LED
M8084LVA2	Double Vertical Rocker Switch, 4 Gang - 1 way / 2 way with Blue LED

#### Technical Data

Description	
Dimensions	Height:133mm Width:124mm Plate Thickness: 9mm
Mounting Centres	84mm apart x2
Plate Orientation	Double Vertical
Operational Voltage	250V a.c. 50Hz
Multi-way Operation	1 Way / 2 Way
Load Rating	16A, 16AX maximum
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes - Blue

Other configurations can be assembled using modular components.

#### ACCESSORIES

##### Mounting Brackets

800FB2V (Double Vertical)

##### Wall Boxes

147/2 (Double Vertical)

##### Indicators

80L240MBL (Blue)

80N240AM (Amber)

## Fully Assembled Push-button Switches - Horizontal

- Available in 1, 2, 3 or 4 gang options.
- Front loading mechanism for superior impact resistance.
- Product comes with blue LED indicators.
- 9 colour surround options available (M8000HC).

Cat. No.	Description
<b>M8081HPBL</b>	Push-Button Switch, 1 Gang - 1 way / 2 way with Blue LED
<b>M8082HPBL</b>	Push-Button Switch, 2 Gang - 1 way / 2 way with Blue LED
<b>M8083HPBL</b>	Push-Button Switch, 3 Gang - 1 way / 2 way with Blue LED
<b>M8084HPBL</b>	Push-Button Switch, 4 Gang - 1 way / 2 way with Blue LED

### Technical Data

	Description
<b>Dimensions</b>	Height:85mm Width:124mm Plate Thickness: 9mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Multi-way Operation</b>	1 Way / 2 Way
<b>Load Rating</b>	16A, 16AX maximum
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue

Other configurations can be assembled using modular components.



**M8081HPBL**



**M8082HPBL**



**M8083HPBL**



**M8084HPBL**

## ACCESSORIES

### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

# Modena 8000 Series

## Wall Switches

### Fully Assembled Rocker Switches (Specialised) - Horizontal

- Dual make and break moving contact with mini contact gap.
- 9 colour surround options available (M8000HC).



**M8081L32**

Cat. No.	Description
M8081L32	Rocker Switch OVEN - 1 way no LED

#### Technical Data

	Description
Dimensions	Height:85mm Width:124mm Plate Thickness: 9mm
Mounting Centres	84mm apart
Plate Orientation	Single Horizontal
Operational Voltage	250V a.c. 50Hz
Multi-way Operation	1 Way
Load Rating	32A maximum
Colour Options	Black (BK) and White (WE)
LED Indicator	No

#### ACCESSORIES

##### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

##### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

##### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

## Fully Assembled Rocker Switches (Specialised) - Horizontal

- Printed with fan, light, heat symbols.
- Large rockers for ease of use.
- Product comes with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000HC).
- Similar to M8083LHA product but with pad printed symbols.



**M8083LLFH**

Cat. No.	Description
<b>M8083LLFH</b>	Rocker Switch FAN / LIGHT / HEAT - 1 way / 2 way with Blue LED

### Technical Data

Description	
<b>Dimensions</b>	Height: 85mm Width: 124mm Plate Thickness:9mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Multi-way Operation</b>	1 Way / 2 Way
<b>Load Rating</b>	16A, 16AX maximum
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue

## ACCESSORIES

### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

# Modena 8000 Series

## Light Dimmers and Fan Controllers

### Fully Assembled Light Dimmers and Fan Controllers - Horizontal

- State-of-the-art dimming technology for a broad range of load types.
- Sophisticated safety measurements such as over-current and over-temperature protection.
- Robust design fitted with suppressors to minimise radio frequency interference.
- 9 colour surround options available (M8000HC).

#### Dimmers

Cat. No.	Description
<b>M8082E450UD</b>	Rotary Universal Dimmer, 450W - 1 way / 2 way with Blue LED
<b>M8081E2PUD</b>	Push Button Universal Dimmer, 350W - 1 way with Blue LED
<b>M8082E450L</b>	Rotary Leading Edge Dimmer, 450W - 1 way / 2 way with Blue LED
<b>M8082E450T</b>	Rotary Trailing Edge Dimmer, 450W - 1 way / 2 way with Blue LED
<b>M8082E2CFLD</b>	Rotary CFL Dimmer, 300W - 1 way / 2 way with Blue LED

#### Fan Controllers

Cat. No.	Description
<b>M8081VF3CSF</b>	3 Speed Fan Speed Controller, 75VA - 1 way / 2 way no LED
<b>M8082E500F</b>	Electronic Fan Speed Controller, 500W - 1 way / 2 way with Blue LED

#### Technical Data

	Description
<b>Dimensions</b>	Height: 85mm Width: 124mm Plate Thickness: 9mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Operational Voltage</b>	220-240Va.c. 50Hz
<b>Multi-way Operation</b>	1 Way / 2 Way switching (except M8081EP2UD)
<b>Load Rating</b>	Please refer to description above
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes - Blue (except M8081VF3CSF)



**M8082E450UD**



**M8081E2PUD**



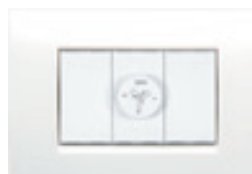
**M8082E450L**



**M8082E450T**



**M8082E2CFLD**



**M8081VF3CSF**



**M8082E500F**



Dimmer Type	M8082E450UD Universal Dimmer	M8081E2PUD Universal Push Button Dimmer	M8082E450L Leading Edge Dimmer	M8082E450T Trailing Edge Dimmer	M8082E2CFLD CFL Dimmer
-------------	------------------------------------	---	--------------------------------------	---------------------------------------	---------------------------

#### Load Compatibility and Maximum Rating

Incandescent Lighting / MV Halogen Lamps	450W	350W	450W	450W	300W
Low Voltage Lighting with Iron-Core Transformers	450W	350W	450W	✗	200W
Low Voltage Lighting with Electronic Transformers	450W	350W	✗	450W	300W
Dimmable Compact Fluorescent Lamps	✗	150W*	✗	✗	300W*
Dimmable LED Lighting	clipsal.com/load	150W*	✗	clipsal.com/load	300W*
Small Motor Loads	450W	350W	✗	✗	✗

#### Features

Multi-way Switching	1 Way / 2 Way	1 Way	1 Way / 2 Way	1 Way / 2 Way	1 Way / 2 Way
Soft-Start / Kick-Start (for CFL and Motors)	Soft-Start	Soft or Kick-Start	Soft-Start	Soft-Start	Kick-Start
Short Circuit Protection	✓	✓	✗	✗	✓
Over-temperature Compensation	✓	✓	✓	✓	✓
Over-current Compensation	✓	✓	✓	✓	✓
Fitted with suppressors to minimise radio frequency interference	✓	✓	✓	✓	✓
Complies with Australian EMC Standards	✓	✓	✓	✓	✓

\* Selected makes/models only. Visit [clipsal.com/load](http://clipsal.com/load) for recommended loads. For other loads, contact the LED/CFL supplier for compatibility advice.

## ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

#### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

# Modena 8000 Series

## Power Outlets

### Fully Assembled Power Outlets - Horizontal

- All 8000 Series sockets are shuttered.
- Terminals are in-line and all the same height making cable stripping and insertion simple and quick.
- Products come fitted with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000HC).

Cat. No.	Description
M8015L	Rocker Switched Single Socket Outlet - with Blue LED
M8015XL	Rocker Switched Single Socket Outlet - with extra Switch and Blue LED
M8025L	Auto-Switched Double Socket Outlet - with Blue LED

#### Technical Data

	Description
Dimensions	Height: 85mm Width: 124mm Plate Thickness: 9mm
Mounting Centres	84mm apart
Plate Orientation	Single Horizontal
Operational Voltage	250V a.c. 50Hz
Load Rating	10A maximum
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes - Blue



M8015L



M8015XL



M8025L

Other configurations can be assembled using modular components.

### ACCESSORIES

#### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

#### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

#### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

#### Indicators

80L240MBL (Blue)  
80L240SBL (Blue)  
80N240AM (Amber)

## Fully Assembled Power Outlets - Double Horizontal

- All 8000 Series sockets are shuttered.
- Large buttons for easy interaction.
- Terminals are in-line and all the same height, making cable stripping and insertion simple and quick.
- Product comes with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000HC/2).

Cat. No.	Description
M8015LH2	Rocker Switched Double Socket Outlet - with Blue LED
M8015XLH2	Rocker Switched Double Socket Outlet - with extra Switch and Blue LED
M8025LH2	Auto-Switched Quad Socket Outlet - with Blue LED

### Technical Data

	Description
Dimensions	Height: 85mm Width: 214mm Plate Thickness: 9mm
Mounting Centres	84mm apart x2
Plate Orientation	Double Horizontal
Operational Voltage	250V a.c. 50Hz
Load Rating	10A maximum
Colour Options	White (WE)
LED Indicator	Yes - Blue

Other configurations can be assembled using modular components.



M8015LH2



M8015XLH2



M8025LH2

## ACCESSORIES

### Mounting Brackets

800FB2H (Double Horizontal)

### Indicators

80L240MBL (Blue)  
80L240SBL (Blue)  
80N240AM (Amber)

# Modena 8000 Series

## Power Outlets and Cover Assemblies

### Fully Assembled Power Outlets - Double Vertical

- All 8000 Series sockets are shuttered.
- Large buttons for easy interaction.
- Terminals are in-line and all the same height, making cable stripping and insertion simple and quick.
- Product comes with blue LED indicators that can be replaced.
- 9 colour surround options available (M8000VC/2).

Cat. No.	Description
<b>M8015LV2</b>	Rocker Switched Double Socket Outlet - with Blue LED
<b>M8015XLV2</b>	Rocker Switched Single Socket Outlet - with extra Switch and Blue LED
<b>M8015VXXLLV2</b>	Rocker Switched Single Socket Outlet - 2 extra Switches and Blue LED
<b>M8025LV2</b>	Auto-Switched Quad Socket Outlet - with Blue LED

#### Technical Data

	Description
<b>Dimensions</b>	Height: 133mm Width: 124mm Plate Thickness: 9mm
<b>Mounting Centres</b>	84mm apart x2
<b>Plate Orientation</b>	Double Vertical
<b>Operational Voltage</b>	250V a.c. 50Hz
<b>Load Rating</b>	10A maximum
<b>Colour Options</b>	White (WE)
<b>LED Indicator</b>	Yes - Blue

Other configurations can be assembled using modular components.



**M8015LV2**



**M8015XLV2**



**M8015VXXLLV2**



**M8025LV2**

### ACCESSORIES

#### Mounting Brackets

800FB2V (Double Vertical)

#### Wall Boxes

147/2 (Double Vertical)

#### Indicators

80L240MBL (Blue)

80L240SBL (Blue)

80N240AM (Amber)

## Fully Assembled Grid and Cover Assemblies to Suit Clipsal 30 Series Mech - Horizontal

- Available in 1, 2 or 3 gang options.
- Apertures suit Clipsal 30 Series Mech products.
- 9 colour surround options available (M8000HC).

Cat. No.	Description
<b>M8031VH</b>	Adaptor Suitable for 30 Series Mech, 1 Gang
<b>M8032VH</b>	Adaptor Suitable for 30 Series Mech, 2 Gang
<b>M8033VH</b>	Adaptor Suitable for 30 Series Mech, 3 Gang

### Technical Data

	Description
<b>Dimensions</b>	Height: 85mm Width: 124mm Plate Thickness: 9mm
<b>Mounting Centres</b>	84mm apart
<b>Plate Orientation</b>	Single Horizontal
<b>Colour Options</b>	Black (BK) and White (WE)

Other configurations can be assembled using modular components.



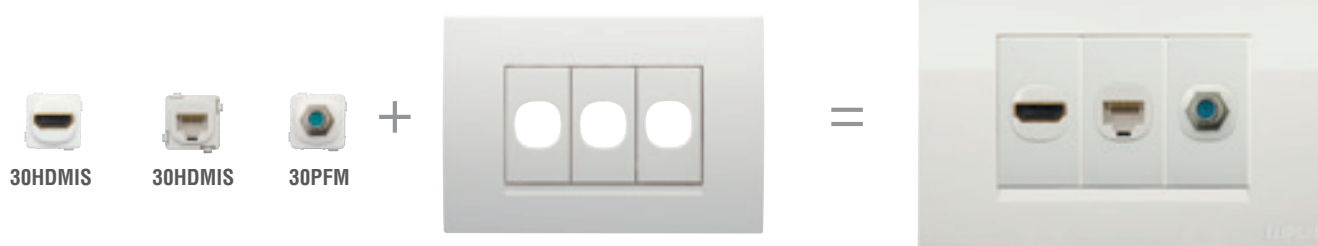
**M8031VH**



**M8032VH**



**M8033VH**



## ACCESSORIES

### Mounting Brackets

155N (Horizontal)  
155NAR (Horizontal)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

# Modena 8000 Series

## Grid and Cover Assembly/Surrounds

### Grid and Cover Assembly / Surrounds

#### - Single Horizontal

#### Grid and Cover Assembly

- Single horizontal Modena grid plate and cover.
- Suitable for any 80 Series Module combinations that add up to S6.

Cat. No.	Description
M8080H-WE	Single Horizontal Grid and Cover Assembly for 1x S6 - White
M8080H-BK	Single Horizontal Grid and Cover Assembly for 1x S6 - Black



M8080H-WE

#### Surrounds

- Single horizontal Modena replacement cover.
- Compatible with single horizontal Modena grid plate.

Cat. No.	Description
M8000HC-WE	Single Horizontal Cover Plate - White
M8000HC-BK	Single Horizontal Cover Plate - Black
M8000HC-CH	Single Horizontal Cover Plate - Chrome
M8000HC-CP	Single Horizontal Cover Plate - Champagne
M8000HC-GM	Single Horizontal Cover Plate - Gunmetal
M8000HC-CC	Single Horizontal Cover Plate - Charcoal
M8000HC-RD	Single Horizontal Cover Plate - Red
M8000HC-DB	Single Horizontal Cover Plate - Blue
M8000HC-PT	Single Horizontal Cover Plate - Platinum

\* M8000CAP screw covers must be used on metal plated cover (e.g. Chrome) installations.

#### Technical Data

	Description
Dimensions	Height: 85mm Width: 124mm Plate Thickness: 9mm
Plate Orientation	Single Horizontal



M8000HC-WE



M8000HC-GM



M8000HC-BK



M8000HC-CC



M8000HC-CH



M8000HC-RD



M8000HC-CP



M8000HC-DB



M8000HC-PT

## ACCESSORIES

#### Mounting Brackets

- 155N (Horizontal)
- 155NAR (Horizontal)

#### Wall Boxes

- 157/1PRM (Standard)
- 157/1PRMD (Deep)

#### Wall Spacers

- 449CSD (16mm deep)
- 449C (34mm deep)

## Grid and Cover Assembly / Surrounds - Single Vertical

### Grid and Cover Assembly

- Single vertical Modena grid plate and cover.
- Suitable for any 80 Series Module combinations that add up to S4.

Cat. No.	Description
M8080V-WE	Single Vertical Grid and Cover Assembly for 1x S4 - White
M8080V-BK	Single Vertical Grid and Cover Assembly for 1x S4 - Black

### Surrounds

- Single vertical Modena replacement cover.
- Compatible with single vertical Modena grid plate.

Cat. No.	Description
M8000VC-WE	Single Vertical Cover Plate - White
M8000VC-BK	Single Vertical Cover Plate - Black
M8000VC-CH	Single Vertical Cover Plate - Chrome
M8000VC-CP	Single Vertical Cover Plate - Champagne
M8000VC-GM	Single Vertical Cover Plate - Gunmetal
M8000VC-CC	Single Vertical Cover Plate - Charcoal
M8000VC-RD	Single Vertical Cover Plate - Red
M8000VC-DB	Single Vertical Cover Plate - Blue
M8000VC-PT	Single Vertical Cover Plate - Platinum

\* M8000CAP screw covers must be used on all metal plated cover (e.g. Chrome) installations.

### Technical Data

	Description
Dimensions	Height: 124mm Width: 85mm Plate Thickness: 9mm
Plate Orientation	Single Vertical



M8080V-WE



M8000VC-PT



M8000VC-GM



M8000VC-BK



M8000VC-CC



M8000VC-CH



M8000VC-RD



M8000VC-CP



M8000VC-DB

## ACCESSORIES

### Mounting Brackets

155VH (Vertical)  
155VNAR (Vertical)

### Wall Boxes

157/1PRM (Standard)  
157/1PRMD (Deep)

### Wall Spacers

449CSD (16mm deep)  
449C (34mm deep)

# Modena 8000 Series

## Grid and Cover Assembly / Surrounds

### Grid and Cover Assembly / Surrounds

#### - Double Horizontal

##### Grid and Cover Assembly

- Double horizontal Modena grid plate and cover.
- Suitable for any 80 Series Module combinations that add up to 2 x S6.

Cat. No.	Description
M8080H2-WE	Double Horizontal Grid and Cover Assembly for 2x S6 - White
M8080H2-BK	Double Horizontal Grid and Cover Assembly for 2x S6 - Black



M8080H2-WE

##### Surrounds

- Double horizontal Modena replacement cover.
- Compatible with double horizontal Modena grid plate.

Cat. No.	Description
M8000HC/2-WE	Double Horizontal Cover Plate - White
M8000HC/2-BK	Double Horizontal Cover Plate - Black
M8000HC/2-CH	Double Horizontal Cover Plate - Chrome
M8000HC/2-CP	Double Horizontal Cover Plate - Champagne
M8000HC/2-GM	Double Horizontal Cover Plate - Gunmetal
M8000HC/2-CC	Double Horizontal Cover Plate - Charcoal
M8000HC/2-RD	Double Horizontal Cover Plate - Red
M8000HC/2-DB	Double Horizontal Cover Plate - Blue
M8000HC/2-PT	Double Horizontal Cover Plate - Platinum

\* M8000CAP screw covers must be used on metal plated cover (e.g. Chrome) installations.



M8000HC/2-WE



M8000HC/2-CP



M8000HC/2-GM



M8000HC/2-CC



M8000HC/2-DB

##### Technical Data

	Description
Dimensions	Height: 85mm Width: 214mm Plate Thickness: 9mm
Plate Orientation	Double Horizontal

## ACCESSORIES

### Mounting Brackets

800FB2H (Double Horizontal)



## Grid and Cover Assembly / Surrounds - Double Vertical

### Grid and Cover Assembly

- Double vertical Modena grid plate and cover.
- Suitable for any 80 Series Module combinations that add up to 2 x S6.

Cat. No.	Description
M8080V2-WE	Double Vertical Grid and Cover Assembly for 2x S6 - White
M8080V2-BK	Double Vertical Grid and Cover Assembly for 2x S6 - Black

### Surrounds

- Double vertical Modena replacement cover.
- Compatible with double vertical Modena grid plate.

Cat. No.	Description
M8000VC/2-WE	Double Vertical Cover Plate - White
M8000VC/2-BK	Double Vertical Cover Plate - Black
M8000VC/2-CH	Double Vertical Cover Plate - Chrome
M8000VC/2-CP	Double Vertical Cover Plate - Champagne
M8000VC/2-GM	Double Vertical Cover Plate - Gunmetal
M8000VC/2-CC	Double Vertical Cover Plate - Charcoal
M8000VC/2-RD	Double Vertical Cover Plate - Red
M8000VC/2-DB	Double Vertical Cover Plate - Blue
M8000VC/2-PT	Double Vertical Cover Plate - Platinum

\* M8000CAP screw covers must be used on metal plated cover (e.g. Chrome) installations.

### Technical Data

Description	
Dimensions	Height: 133mm Width: 124mm Plate Thickness: 9mm
Plate Orientation	Double Vertical



M8080V2-WE



M8000VC/2-BK



M8000VC/2-CC



M8000VC/2-CH



M8000VC/2-RD



M8000VC/2-CP



M8000VC/2-DB



M8000VC/2-GM



M8000VC/2-PT

## ACCESSORIES

### Mounting Brackets

800FB2V (Double Vertical)

### Wall Boxes

147/2 (Double Vertical)

# 80 Series Modules

## Overview

---



## Understanding and ordering 80 Series Modules

Numerous combinations of modules can be fitted into the grid plate. As long as the combination you are fitting adds up to the maximum specified per grid plate, they can all be accommodated.

For instance, you can combine:

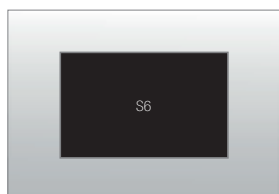
- three x Half Standard (S1) modules + one x Medium (S3) module = six.

Other examples might be:

- one x Extended (S4) module + two x Half Standard (S1) modules = six
- one x Medium (S3) module + one x Standard (S2) module + one x Half Standard (S1) module = six
- three x Standard (S2) modules = six.

The illustrations on the facing page demonstrate the options in greater detail.

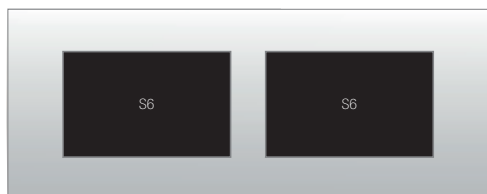
## Maximum Module Combination for Different Grid Plates



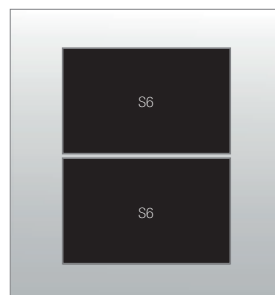
Grid Plate **Single Horizontal**  
Max Module Combination **S6**



Grid Plate **Single Vertical**  
Max Module Combination **S4**

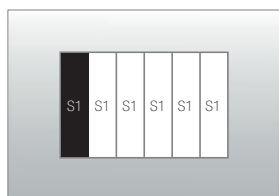


Grid Plate **Double Horizontal**  
Max Module Combination **2 x S6**

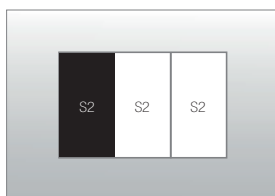


Grid Plate **Double Vertical**  
Max Module Combination **2 x S6**

## Different Modules in S6 Grid Plate



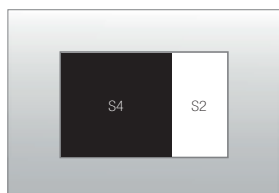
Module Size Name **Half Standard**  
Module Size **S1**  
Max. No. of Same Sized Modules **6**



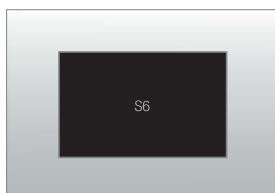
Module Size Name **Standard**  
Module Size **S2**  
Max. No. of Same Sized Modules **3**



Module Size Name **Medium**  
Module Size **S3**  
Max. No. of Same Sized Modules **2**



Module Size Name **Extended**  
Module Size **S4**  
Max. No. of Same Sized Modules **1**



Module Size Name **Large**  
Module Size **S6**  
Max. No. of Same Sized Modules **1**

# 80 Series Modules

## Switch Modules

### Rocker Switch Modules

- Rocker switches with 16A rating for resistive and 16AX rating for inductive/ capacitive loads.
- Terminal size maximised for ease of use.
- Fully shrouded and clearly marked terminals for faster installation.
- Available in all different 80 Series Module sizes.

Cat. No.	Description
80MH	Rocker Switch Module, Size S1 - 1 way / 2 way no LED
80/1MHL	Rocker Switch Module, Size S1 - 1 way with Blue LED
80ML	Rocker Switch Module, Size S2 - 1 way / 2 way with Blue LED
80MML	Rocker Switch Module, Size S3 - 1 way / 2 way with Blue LED
80MVL	Rocker Switch Module, Size S4 - 1 way / 2 way with Blue LED
80MLL	Rocker Switch Module, Size S6 - 1 way / 2 way with Blue LED

### Technical Data

	Description
Module Size	S1 Half, S2 Standard, S3 Medium, S4 Extended, S6 Large
Module Orientation	Horizontal or Vertical
Operational Voltage	250Va.c. 50Hz
Load Rating	16A, 16AX maximum
Multi-way Operation	1 Way / 2 Way (except 80/1MHL)
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes – Blue Colour (except 80MH)

Please find the wiring diagram on page 68 and 70.



80MH



80/1MHL



80ML



80MML



80MVL



80MLL

### ACCESSORIES

#### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

#### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

#### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

#### Module Ejector

80ME

## Spring Return Rocker Switch Modules

- Spring return rocker switches (bell press) for momentary action.
- Terminal size has been maximised for ease of use.
- Fully shrouded and clearly marked terminals for faster installation.

Cat. No.	Description
<b>80/1MHBPR</b>	Spring Return Rocker Switch Module, Size S1 - 1 way LED optional
<b>80MBPR</b>	Spring Return Rocker Switch Module, Size S2 - 1 way with Blue LED

### Technical Data

	Description
<b>Module Size</b>	S1 Half, S2 Standard
<b>Module Orientation</b>	Horizontal or Vertical
<b>Operational Voltage</b>	250Va.c. 50Hz
<b>Load Rating</b>	16A, 16AX maximum
<b>Multi-way Operation</b>	1 Way
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	Yes – Blue Colour



**80/1MHBPR**



**80MBPR**

Please find the wiring diagram on page 69.

## ACCESSORIES

### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

### Module Ejector

80ME

# 80 Series Modules

## Switch Modules

### Intermediate Rocker Switch Modules

- Double Pole Intermediate Rocker Switches.
- Terminal size has been maximised for ease of use.
- Fully shrouded and clearly marked terminals for faster installation.

Cat. No.	Description
80MIL	Double Pole / Intermediate Rocker Switch Module, Size S2 - 1 way / 2 way with Blue LED



80MIL

#### Technical Data

	Description
Module Size	S2 Standard
Module Orientation	Horizontal or Vertical
Operational Voltage	250Va.c. 50Hz
Load Rating	10A, 10AX maximum
Multi-way Operation	1 Way / 2 Way
Colour Options	Black (BK) and White (WE)
Neon Indicator	Yes – Blue Colour

Please find the wiring diagram on page 69 and 70.

### ACCESSORIES

#### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

#### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

#### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

#### Module Ejector

80ME

## Rocker Switch Modules (Specialized)

- Special rocker switches with 32A rating cater for hob, range and oven.
- Terminal size has been maximised for ease of use.
- Fully shrouded and clearly marked terminals for faster installation.

Cat. No.	Description
<b>80MM32L</b>	Rocker Switch Module, Size S2 - 1 way / 2 way with Blue LED
<b>80MM32LHOB</b>	Rocker Switch Module, Size S2 HOB - 1 way / 2 way with Blue LED
<b>80MM32LR</b>	Rocker Switch Module, Size S2 RANGE/OVEN - 1 way / 2 way with Blue LED

**80MM32L****80MM32LHOB****80MM32LR**

### Technical Data

	Description
<b>Module Size</b>	S2 Standard
<b>Module Orientation</b>	Horizontal or Vertical
<b>Operational Voltage</b>	250Va.c. 50Hz
<b>Load Rating</b>	32A maximum
<b>Multi-way Operation</b>	1 Way / 2 Way
<b>Colour Options</b>	Black (BK) and White (WE)
<b>Neon Indicator</b>	Yes – Blue Colour
<b>Special Marking</b>	

## ACCESSORIES

### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

### Indicators

80L240MBL (Blue)  
80N240AM (Amber)

### Module Ejector

80ME

# 80 Series Modules

## Switch Modules

### Push Button Switch Modules

- Push button switches in latching and momentary action versions
- Available with one or two switches per module

Cat. No.	Description
80PBL	Single Push-Button Switch Module, Size S2, 16AX - 1 way / 2 way with Blue LED
80PBL2	Double Push-Button Switch Module, Size S2, 16AX - 1 way / 2 way with Blue LED
80PBBPL	Momentary Action Single Push-Button Switch Module, Size S2, 10A - 1 way with Blue LED
80PBBPL2	Momentary Action Double Push-Button Switch Module, Size S2, 10A - 1 way with Blue LED



80PBL



80PBL2



80PBBPL



80PBBPL2

### Technical Data

	Description
Module Size	S2 Standard
Module Orientation	Horizontal or Vertical
Operational Voltage	250Va.c. 50Hz
Load Rating	16A, 16AX or 10A, (see description above)
Multi-way Operation	1 Way / 2 Way or 1 Way (see description above)
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes – Blue Colour

### ACCESSORIES

#### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

#### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

#### Module Ejector

80ME



## Dimmer and Fan Controller Modules

- State-of-the-art dimming technology for a broad range of load types
- Sophisticated safety measurements such as over-current and over-temperature protection
- Robust design fitted with suppressors to minimise radio frequency interference

Cat. No.	Description
80E450UDM	Rotary Universal Dimmer Module, Size S2, 450W
80E2PUDM	Push Button Universal Dimmer Module, Size S2, 350W
80E450LM	Rotary Leading Edge Dimmer Module, Size S2, 450W
80E450TM	Rotary Trailing Edge Dimmer Module, Size S2, 450W
80E2CFLDM	Rotary CFL Dimmer Module, Size S2, 300W
80E500FM	Electronic Fan Speed Controller Module, Size S2, 500W

### Technical Data

	Description
Module Size	S2 Standard
Module Orientation	Horizontal or Vertical
Operational Voltage	220-240Va.c. 50Hz
Load Rating	Please refer to description above.
Multi-way Operation	1 Way / 2 Way switching (except 80E2PUDM)
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes (depending on switch) – Blue Colour



80E450UDM



80E2PUDM



80E450LM



80E450TM



80E2CFLDM



80E500FM

## ACCESSORIES

### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

### Module Ejector

80ME

# 80 Series Modules

## Socket Outlet Modules

### Single Socket Modules with Rocker Switch

- All sockets are safety shuttered.
- Terminals are in-line and all at the same height, making cable stripping and insertion simple and quick.
- Terminal size has been maximised for ease of use, with a minimum terminal depth of 15mm.
- Front loading module for superior impact resistance.



8015LM



8015/15LM

Cat. No.	Description
8015LM	Rocker Switched Single Socket Outlet Module, Size S6, 10A - Horizontal with Blue LED
8015/15LM	Rocker Switched Single Socket Outlet Module, Size S6, 15A - Horizontal with Blue LED

#### Technical Data

	Description
Module Size	S6 Large
Module Orientation	Horizontal
Operational Voltage	250Va.c. 50Hz
Load Rating	10A or 15A (see description above)
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes – Blue Colour

Please find the wiring diagram on page 73.

### ACCESSORIES

#### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

#### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

#### Indicators

80L240SBL (Blue)  
80N240AM (Amber)

#### Module Ejector

80ME

## Single Socket Modules Auto-Switched

- All sockets are safety shuttered.
- Terminals are in-line and all at the same height, making cable stripping and insertion simple and quick.
- Terminal size has been maximised for ease of use, with a minimum terminal depth of 15mm.
- Front loading module for superior impact resistance.



8010LM



8010VLM

Cat. No.	Description
8010LM	Auto-Switched Single Socket Outlet Module, Size S4, 10A - Horizontal with Blue LED
8010VLM	Auto-Switched Single Socket Outlet Module, Size S4, 10A - Vertical with Blue LED

### Technical Data

	Description
Module Size	S4 Extended
Module Orientation	Horizontal or Vertical
Operational Voltage	250Va.c. 50Hz
Load Rating	10A
Colour Options	Black (BK) and White (WE)
LED Indicator	No

Please find the wiring diagram on page 72.

## ACCESSORIES

### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

### Module Ejector

80ME

# 80 Series Modules

## Socket Outlet Modules

### Double Socket Modules Auto-Switched

- All sockets are safety shuttered.
- Terminals are in-line and all at the same height, making cable stripping and insertion simple and quick.
- Terminal size has been maximised for ease of use, with a minimum terminal depth of 15mm.
- Front loading module for superior impact resistance.

Cat. No.	Description
8025LM	Auto-Switched Double Socket Outlet Module, Size S6, 10A - Horizontal with Blue LED
8025/15LM	Auto-Switched Double Socket Outlet Module, Size S6, 15A - Horizontal with Blue LED
8025VLM	Auto-Switched Double Socket Outlet Module, Size S6, 10A - Vertical with Blue LED
8025/15VLM	Auto-Switched Double Socket Outlet Module, Size S6, 15A - Vertical with Blue LED

#### Technical Data

	Description
Module Size	S6 Large
Module Orientation	Horizontal or Vertical
Operational Voltage	250Va.c. 50Hz
Load Rating	10A or 15A (see description above)
Colour Options	Black (BK) and White (WE)
LED Indicator	Yes – Blue Colour

Please find the wiring diagram on page 71



8025LM



8025/15LM



8025VLM



8025/15VLM

### ACCESSORIES

#### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

#### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

#### Indicators

80L240SBL (Blue)  
80N240AM (Amber)

#### Module Ejector

80ME

## RCD Modules

- 30mA RCD protection for personal safety.
- Mechanical indication of device status - indicates whether the RCD is latched or has been tripped.
- Red LED indication of power availability.
- Unit remains latched in loss of voltage situations - doesn't need to be reset.



**80RCD30M**

Cat. No.	Description
80RCD30M	RCD Module, Size S6, 30mA RCD Protection

### Technical Data

	Description
Module Size	S6 Large
Module Orientation	Horizontal or Vertical
Operational Voltage	230-240Va.c. 50Hz
Load Rating	20A maximum
Colour Options	Black (BK) and White (WE)

Please find the wiring diagram on page 72.

## ACCESSORIES

### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

### Module Ejector

80ME

# 80 Series Modules

## Adaptor and Blanking Modules

### Adaptor and Blanking Modules

- Several adaptors available to suit 30/600 Series mechanisms and key store clip mode.
- Blanking modules to cover gaps and complete the configuration.
- Front loading module for superior impact resistance.

#### Adaptor Modules

Cat. No.	Description
80MA30	Single 30 Series Mechanism Adaptor Module, Size S2
80MA600	Single 600 Series Mechanism Adaptor Module, Size S2
80MKC1	Single Keystone Clip Module Adaptor Module, Size S2
80MKC2	Double Keystone Clip Module Adaptor Module, Size S2

#### Blanking Modules

Cat. No.	Description
80MHB	Blanking Module, Size S1
80MB	Blanking Module, Size S2
80MLB	Blanking Module, Size S6

#### Technical Data

	Description
Module Size	S1 Half, S2 Standard, S6 Large
Module Orientation	Horizontal or Vertical
Colour Options	Black (BK) and White (WE)



80MA30



80MHB



80MA600



80MB



80MKC1



80MLB



80MKC2

### ACCESSORIES

#### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

#### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

#### Module Ejector

80ME

## Communication Modules

Cat. No.	Description
<b>80MHDMI1</b>	Single HDMI Feed-Through Connector Module, Size S2
<b>80MHDMI2</b>	Double HDMI Feed-Through Connector Module, Size S2
<b>80MUSB1</b>	Single USB Feed-Through Connector Module, Size S2
<b>80MUSB2</b>	Double USB Feed-Through Connector Module, Size S2
<b>80MVGA</b>	Single VGA Feed-Through Connector Module, Size S2
<b>80MSVHS</b>	Single S-Video Feed-Through Connector Module, Size S2



**80MHDMI1**



**80MSVHS**



**80MHDMI2**



**80MUSB1**



**80MUSB2**



**80MVGA**

### Technical Data

	Description
<b>Module Size</b>	S2 Standard
<b>Module Orientation</b>	Horizontal or Vertical
<b>Colour Options</b>	Black (BK) and White (WE)
<b>LED Indicator</b>	No

## ACCESSORIES

### Grid and Cover Assembly for Strato

S8080H (1x S6)  
S8080V2 (2x S6)

### Grid and Cover Assembly for Modena

M8080H (1x S6)  
M8080V (1x S4)  
M8080H2 (2x S6)  
M8080V2 (2x S6)

### Module Ejector

80ME

# 80 Series Modules

## Communication Modules and Accessories

### Communication Modules

Cat. No.	Description
80MST35	Single 3.5 Stereo Feed-Through Connector Module, Size S2
80MBB	Double Audio Banana Binary Feed-Through Connector Module, Size S2
80MF2	Double F-Type TV Feed-Through Connector Module, Size S2
80MRWY	RCA Sockets (Red, White and Yellow) Connector Module, Size S2 - with F-Type rear
80MRGB	RCA Sockets (Red, Green and Blue) Connector Module, Size S2 - with F-Type rear



80MST35



80MBB



80MF2



80MRWY



80MRGB

#### Technical Data

	Description
Module Size	S2 Standard
Module Orientation	Horizontal or Vertical
Colour Options	Black (BK) and White (WE)
LED Indicator	No

### ACCESSORIES

Grid and Cover Assembly for Strato	Grid and Cover Assembly for Modena	Module Ejector
S8080H (1x S6)	M8080H (1x S6)	80ME
S8080V2 (2x S6)	M8080V (1x S4)	
	M8080H2 (2x S6)	
	M8080V2 (2x S6)	



## Module Accessories

### Indicators

Cat. No.	Description
<b>80L240MBL</b>	Multi-Strand Blue LED Indicator - Suitable for 80 Series Switches
<b>80L240SBL</b>	Single-Strand Blue LED Indicator - Suitable for 80 Series Sockets
<b>80N240AM</b>	Amber NEON Indicator - Suitable for 80 Series Switches and Sockets



**80L240MBL**



**80L240SBL**



**80N240AM**

### Module Ejector

Description
<b>80ME</b> Module Ejector Tool - Necessary to remove Modules from the Grid Plate

### Screw Caps

Description
<b>M8000CAP</b> Screw Caps (insulation) must be used on metal plated cover (e.g. Chrome) installations. (10 pack)

# Mounting Accessories

## Mounting Brackets

### Mounting Brackets

Description	
<b>155N</b>	Metal Mounting Bracket with fitted 2x 25mm fixing nails
<b>Dimensions</b>	Height: 72mm Width: 135mm Depth: 37mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Horizontal
<b>Aperture Size</b>	76mm x 51mm
<b>Notes</b>	Also available as cat. no. 155 without fixing nails



155N

Description	
<b>155NAR</b>	Metal Mounting Bracket with skew fixing nails
<b>Dimensions</b>	Height: 102mm Width: 128mm Depth: 22mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Horizontal
<b>Aperture Size</b>	76mm x 52mm
<b>Notes</b>	Mounting centres are recessed



155NAR

Description	
<b>155VH</b>	Metal Mounting Bracket
<b>Dimensions</b>	Height: 92mm Width: 158mm Depth: 38mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Vertical or Horizontal
<b>Aperture Size</b>	76mm x 54mm
<b>Notes</b>	Vertical or Horizontal mounting possible



155VH

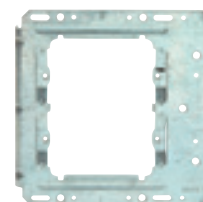
Description	
<b>155VNAR</b>	Metal Mounting Bracket with skew fixing nails
<b>Dimensions</b>	Height: 130mm Width: 90mm Depth: 22mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Vertical
<b>Aperture Size</b>	76mm x 52mm
<b>Notes</b>	Mounting centres are recessed



155VNAR

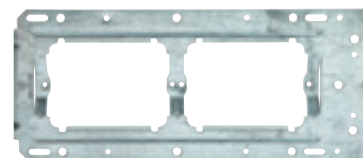
## Mounting Brackets

Description	
<b>800FB2V</b>	Metal Mounting Bracket for Double Vertical Grid Plates
<b>Dimensions</b>	Height: 148mm Width: 147.5mm Depth: 38mm
<b>Mounting Centre</b>	84mm x 47mm apart
<b>Orientation</b>	Double Vertical
<b>Aperture Size</b>	76mm x 102mm
<b>Notes</b>	Mounting centres are recessed



**800FB2V**

Description	
<b>800FB2H</b>	Metal Mounting Bracket for Double Horizontal Grid Plates
<b>Dimensions</b>	Height: 100mm Width: 237.5mm Depth: 38mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Double Horizontal
<b>Aperture Size</b>	166mm x 54mm
<b>Notes</b>	Mounting centres are recessed



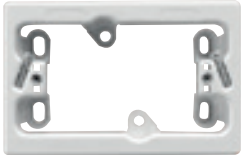
**800FB2H**

# Mounting Accessories

## Wall Spacers and Boxes

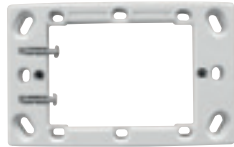
### Wall Spacers

	Description
449C	Single Gang Mounting Block
Dimensions	Height: 87.2mm Width: 126.4mm Depth: 34mm
Mounting Centre	84mm apart
Orientation	Single Horizontal or Vertical
Notes	Vertical or Horizontal mounting possible.



449C

	Description
449CSD	Moulded Mounting Flange
Dimensions	Height: 87.2mm Width: 126.4mm Depth: 16mm
Mounting Centre	84mm apart
Orientation	Single Horizontal or Vertical
Notes	Vertical or Horizontal mounting possible.



449CSD

## Wall Boxes

Description	
<b>157/1PRM</b>	Moulded Plastic Wall Box
<b>Dimensions</b>	Height: 61mm Width: 98mm Depth: 45mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Horizontal or Vertical
<b>Notes</b>	The wall box needs to be recessed by 10mm



157/1PRM

Description	
<b>157/1PRMD</b>	Moulded Plastic Wall Box Extra Deep
<b>Dimensions</b>	Height: 61mm Width: 98mm Depth: 70mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Horizontal or Vertical
<b>Notes</b>	The wall box needs to be recessed by 10mm



157/1PRMD

Description	
<b>157/1F</b>	Fire Rated Metal Wall Box
<b>Dimensions</b>	Height: 52mm Width: 95mm Depth: 50mm
<b>Mounting Centre</b>	84mm apart
<b>Orientation</b>	Single Horizontal or Vertical
<b>Notes</b>	Fire and acoustic rated



157/1F

Description	
<b>147/2</b>	Metal Wall Box for Double Vertical Grid Plates
<b>Dimensions</b>	Height: 116mm Width: 98mm Depth: 40mm
<b>Mounting Centre</b>	84mm x 46mm apart
<b>Orientation</b>	Double Vertical
<b>Notes</b>	The wall box needs to be recessed by 10mm

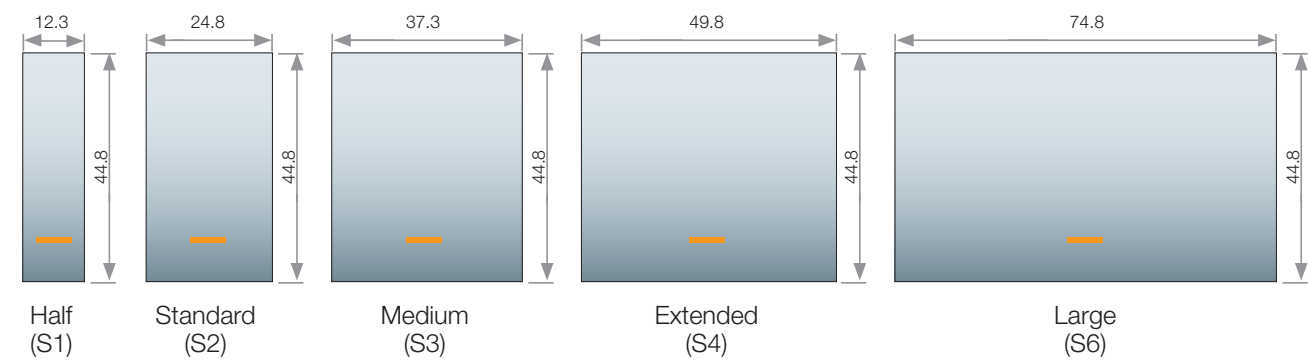


147/2

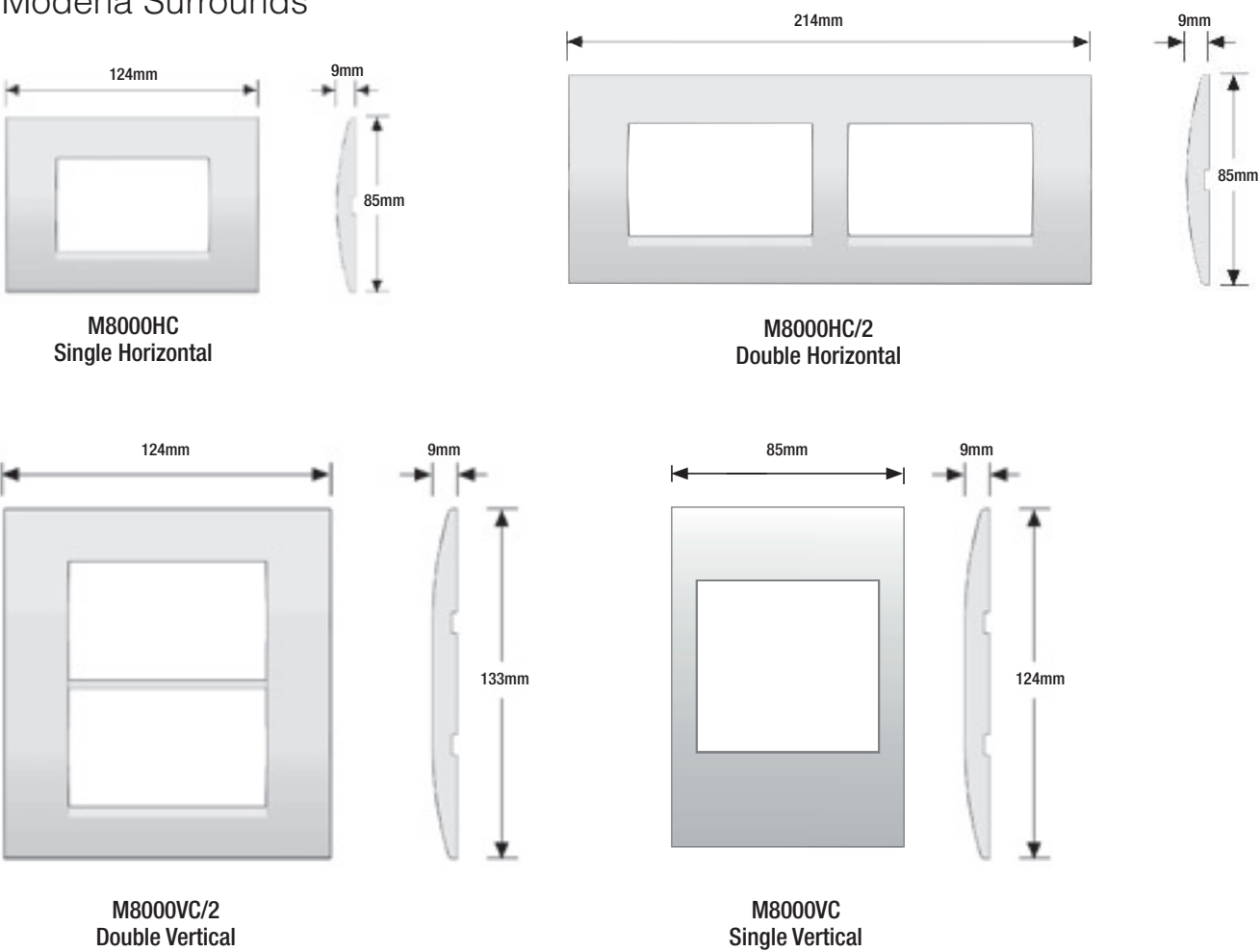
# Modena 8000 Series

## Dimensional Drawings and Specifications

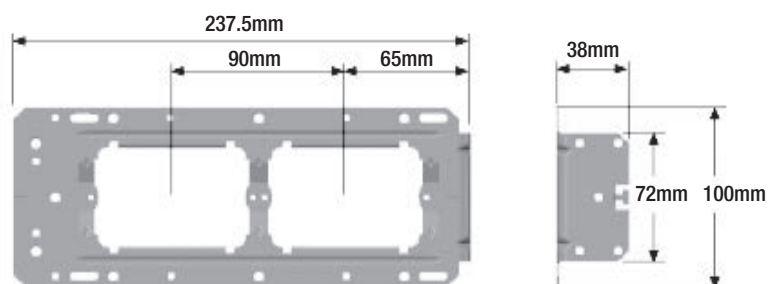
### Module Sizes



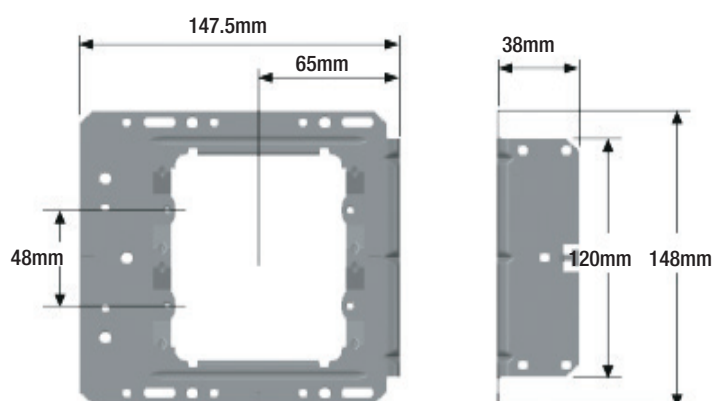
### Modena Surrounds



### 800FB2H Double Horizontal



### 800FB2V Double Vertical

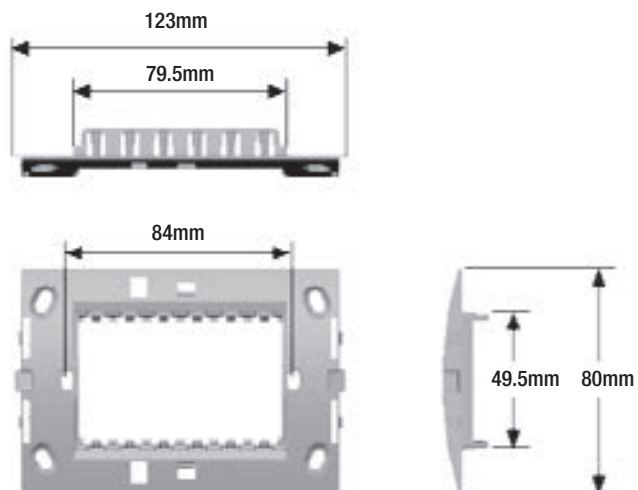


# Modena 8000 series

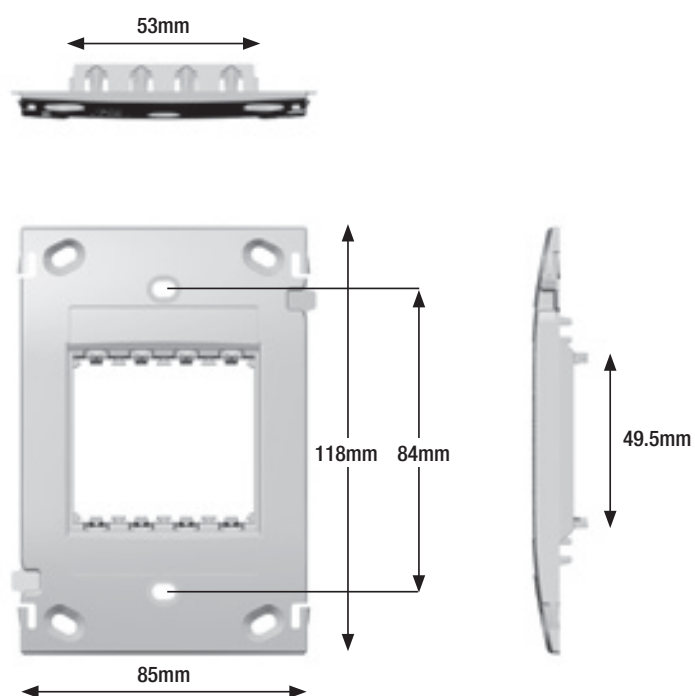
## Dimensional Drawings and Specifications

---

### M8080H Single Horizontal

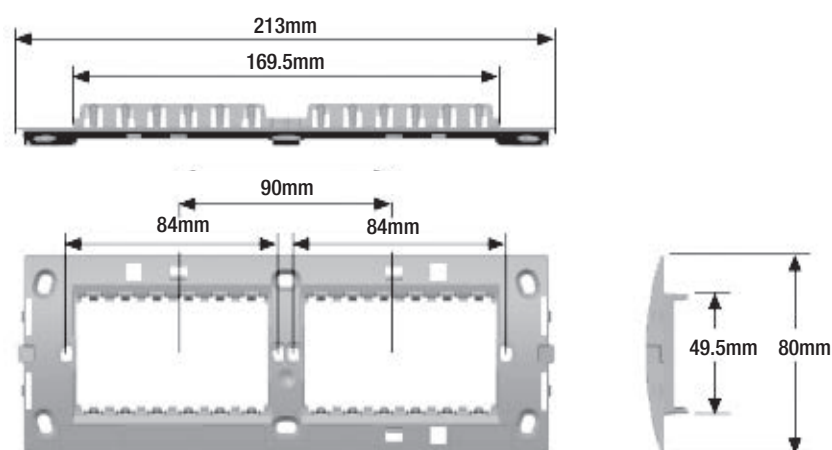


### M8080V Single Vertical

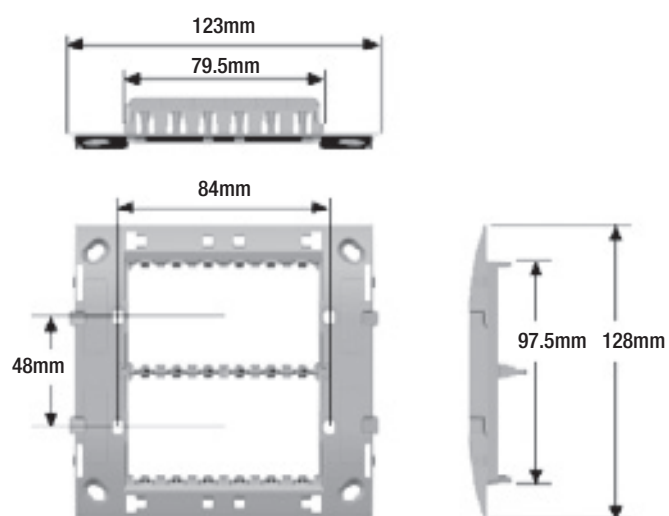




## M8080H2 Double Horizontal



## M8080V2 Double Vertical

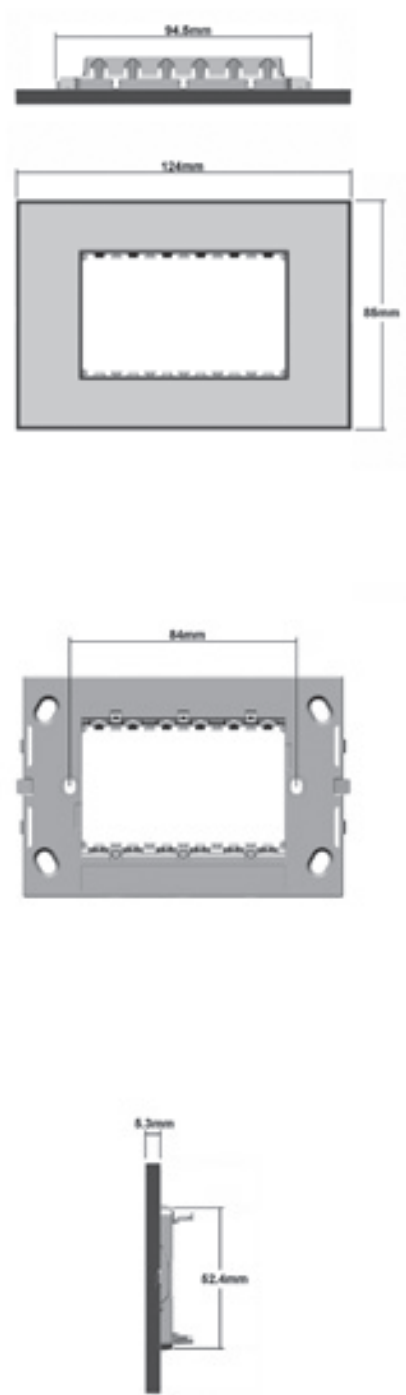


# Modena 8000 series

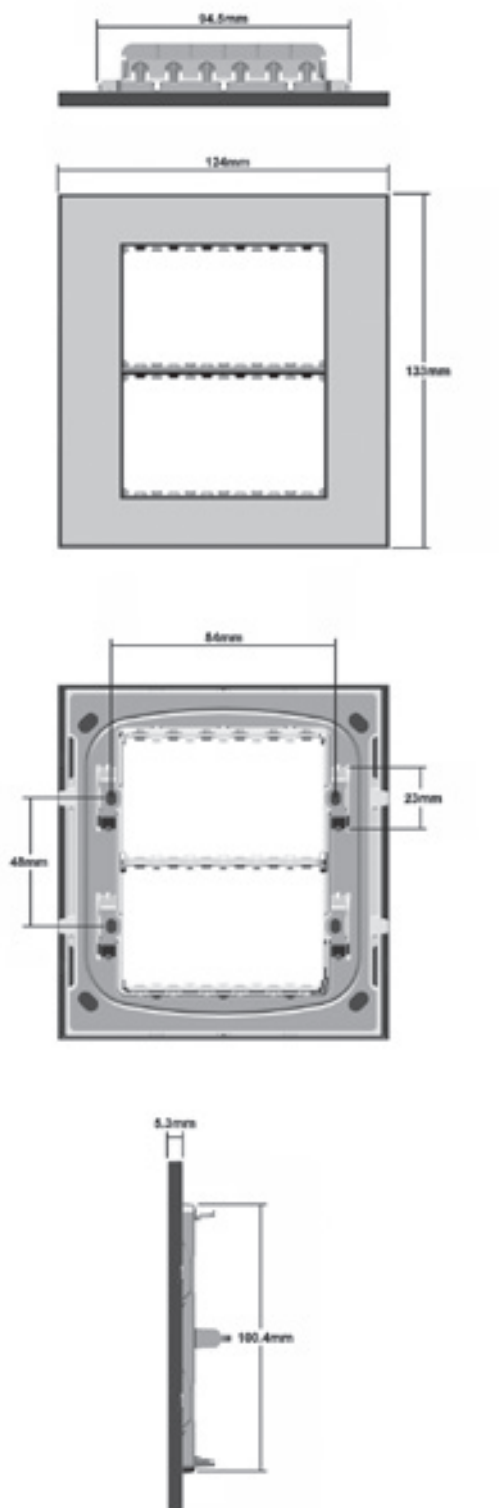
## Dimensional Drawings and Specifications

---

### S8080H Single Horizontal



## S8080V2 Double Vertical



# 80 Series

## Dimensional Drawings and Specifications

### 80 Series Power Outlet Modules

		8015LM	8015/15LM	8010LM	8010VLM
		S6	S6	S4	S4
Module Size	Width (mm)	74.80	74.80	49.80	49.80
	Length (mm)	44.80	44.80	44.80	44.80
Switching	Auto Switching (Integral)	No	No	Yes	Yes
	Manual Switching	Yes	Yes	via separate switch module	via separate switch module
Safety Shutters		Yes	Yes	Yes	Yes
Ratings	Voltage	230V-240V a.c. 50Hz	230V-240V a.c. 50Hz	230V-240V a.c. 50Hz	230V-240V a.c. 50Hz
	Current	10A	15A	10A	10A
Terminal Capacity (max number of cables per terminal)	1.5mm cables	9	9	9	9
	2.5mm cables	4	4	4	4
	4.0mm cables	3	3	3	3
Accessories	Indicator	x 1	x 1	Incompatible	Incompatible

		8025VLM	8025/15VLM	8025LM	8025/15LM
		S6	S6	S6	S6
Module Size	Width (mm)	74.80	74.80	74.80	74.80
	Length (mm)	44.80	44.80	44.80	44.80
Switching	Auto Switching (Integral)	Yes	Yes	Yes	Yes
	Manual Switching	No	No	No	No
Safety Shutters		Yes	Yes	Yes	Yes
Ratings	Voltage	230V-240V a.c. 50Hz	230V-240V a.c. 50Hz	230V-240V a.c. 50Hz	230V-240V a.c. 50Hz
	Current	10A	15A	10A	15A
Terminal Capacity (max number of cables per terminal)	1.5mm cables	9	9	9	9
	2.5mm cables	4	4	4	4
	4.0mm cables	3	3	3	3
Accessories	Indicator	x 2	x 2	x 2	x 2

## 80 Series Switch Modules

		80/1MHL	80MH	80ML	80MIL	80MM32L
		S1	S1	S2	S2	S2
Module Size	Width (mm)	12.30	12.30	24.80	24.80	24.80
	Length (mm)	44.80	44.80	44.80	44.80	44.80
Switching	Ways	1	2	2	2	2
	Poles	1	1	1	2	1
Ratings	Voltage	250V a.c. 50Hz	250V a.c. 50Hz	250V a.c. 50Hz	250V a.c. 50Hz	250V a.c. 50Hz
	Resistive	16A	16A	16A	10A	32A
	Inductive	16AX	16AX	16AX	10AX	-
	Fluorescent	16AX	16AX	16AX	10AX	-
Terminal Capacity (max number of cables per terminal)	1mm cables	9	9	9	9	9
	1.5mm cables	6	6	6	6	6
	2.5mm cables	3	3	3	3	3
	4.0mm cables	2	2	2	2	2
Accessories	Indicator	x 1	Incompatible	x 1	x 1	x 1

		80MML	80MVL	80MLL	80PBL	80PBL2
		S3	S4	S6	S2	S2
Module Size	Width (mm)	37.30	49.80	74.80	24.80	24.80
	Length (mm)	44.80	44.80	44.80	44.80	44.80
Switching	Ways	2	2	2	2	2 (x2)
	Poles	1	1	1	1	1 (x2)
Ratings	Voltage	250V a.c. 50Hz	250V a.c. 50Hz	250V a.c. 50Hz	250V a.c. 50Hz	250V a.c. 50Hz
	Resistive	16A	16A	16A	16A	16A
	Inductive	16AX	16AX	16AX	16AX	16AX
	Fluorescent	16AX	16AX	16AX	16AX	16AX
Terminal Capacity (max number of cables per terminal)	1mm cables	9	9	9	6	6
	1.5mm cables	6	6	6	4	4
	2.5mm cables	3	3	3	2	2
	4.0mm cables	2	2	2	0	0
Accessories	Indicator	x 1	x 1	x 1	n/a - built in LED	n/a - built in LED

# Care and Cleaning / Assembly

## Care and Cleaning

Strato and Modena products are designed for durability and resistance to marking. Over time, however, normal usage can result in the build-up of dust and grime from fingermarks etc.

Like most wall plate ranges in Australia, the polycarbonate material that provides Modena and Strato with their strength and toughness can be susceptible to physical degradation over time if subjected to certain chemical compounds, including those that may be found in some common household cleaners.

Modena and Strato products should only be cleaned with a water dampened cloth in order to maintain their optimum appearance and longevity.

## General Instructions

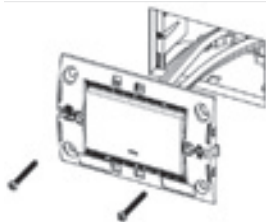
- It is illegal for persons other than those authorised by legislation to work on the fixed wiring of any electrical installation.
- All installations must be in accordance with local and state Electrical Wiring Regulation and Building Codes of Practice.
- CLEANING – To clean, simply use a cloth dampened with water only. Cleaning agents are not recommended as their use may harm the product and void warranty claims.

## Fitting Instructions

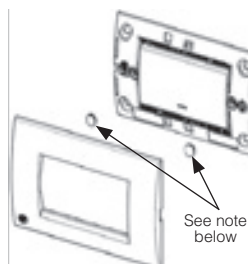
1. Modular accessories can be wired before or after clipping into a grid.



2. Modules should be clipped into grids before screwing product to the wall.



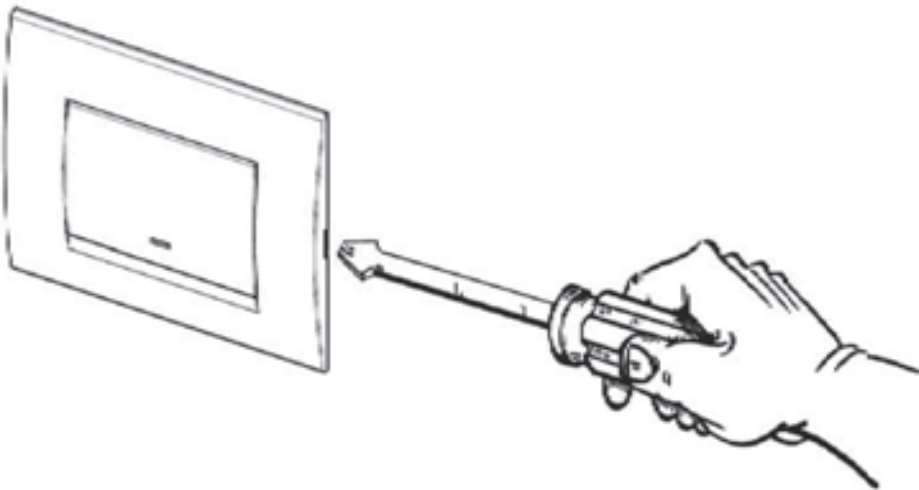
3. Once the grid is firmly attached to the wall the cover can be clipped into place.



Note: When fitting a metal plated cover to a grid that has been mounted using the centre mounting screws, screw caps must be fitted.

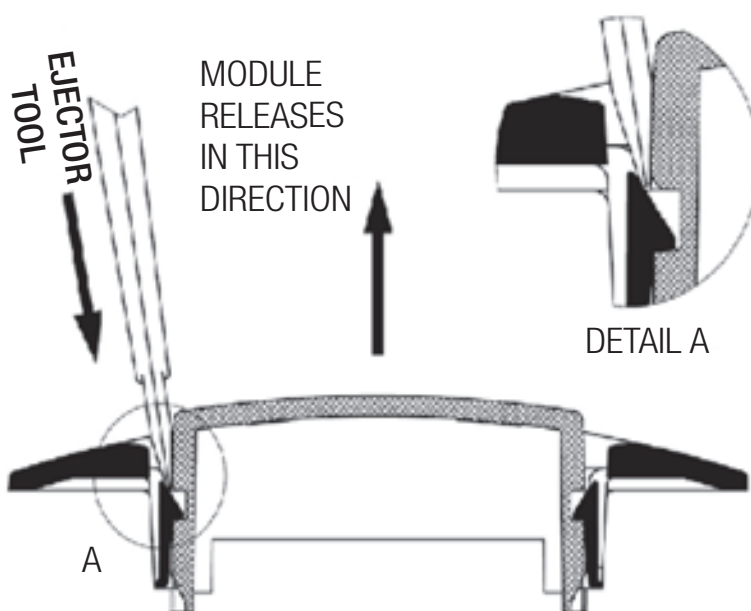
## Cover Removal

To remove cover insert a flat blade screwdriver between cover and grid tab and gently lever apart.



## Module Removal

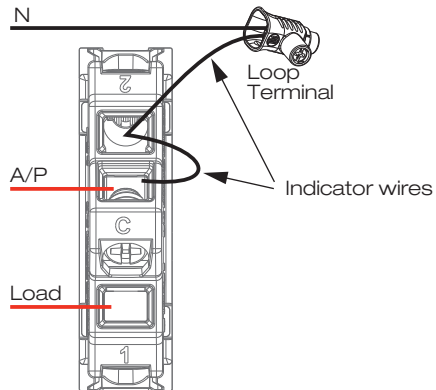
To remove modules use ejector tool as shown below.



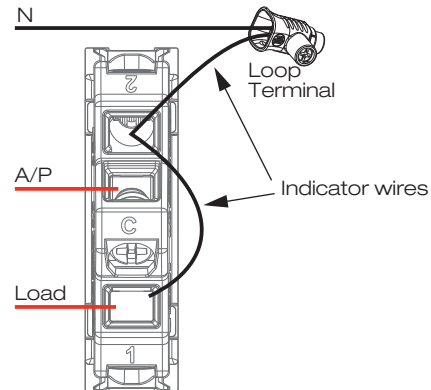
# Wiring Diagrams

## 80/1MHL One Way Switch Module

Power Available  
(Indicator Permanently On)

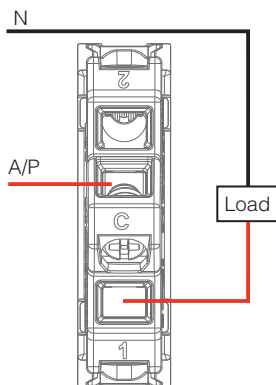


Switch On Indication  
(Indicator On, Switch On)

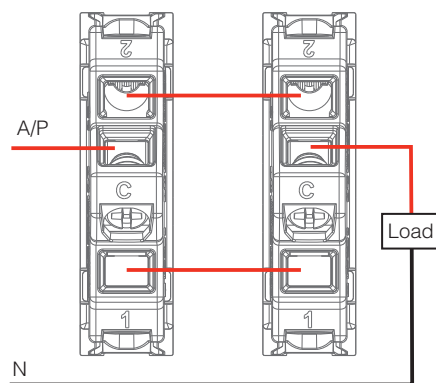


## 80MH Two Way Switch Module

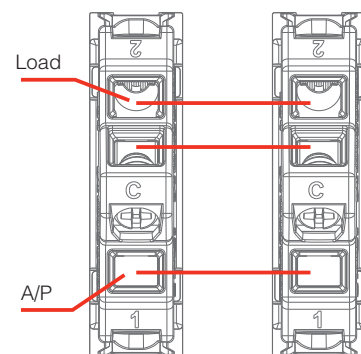
Normal Operation



2 Way Switching



2 Way Switching

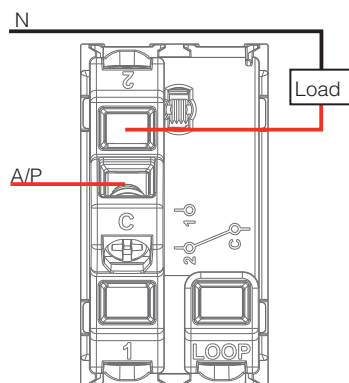


Note: Indicator option not available

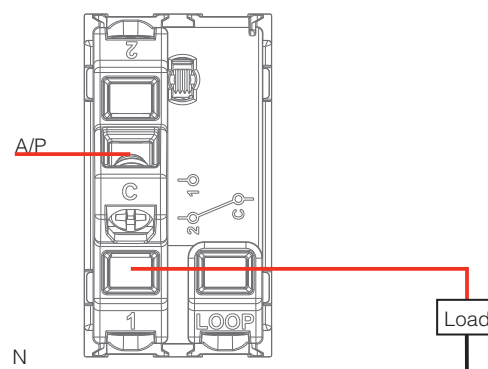


## 80MBPR (PRESS) Two way spring return switch module

Normally Closed (Terminal 2)

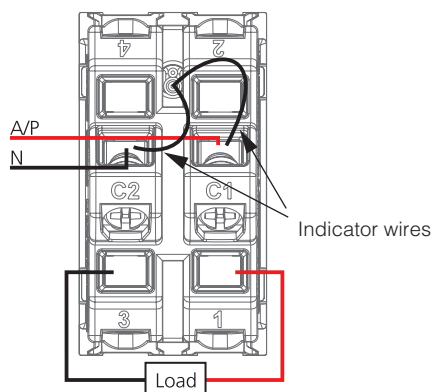


Normally Open (Terminal 1)

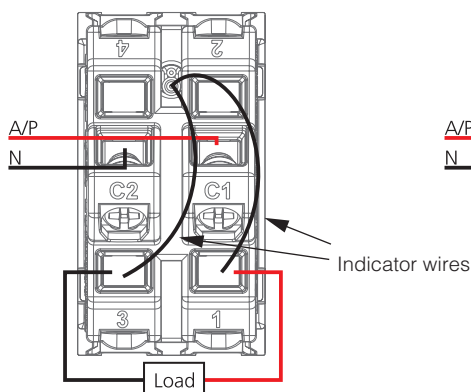


## 80MIL Two way DP switch module with indicator

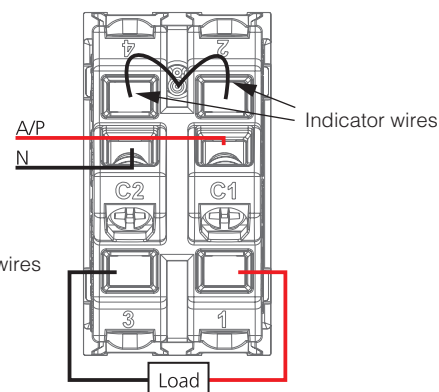
Power Available  
(Indicator Permanently On)



Switch On Indication  
(Indicator On, Switch On)



Switch Locator  
(Indicator On, Switch Off)

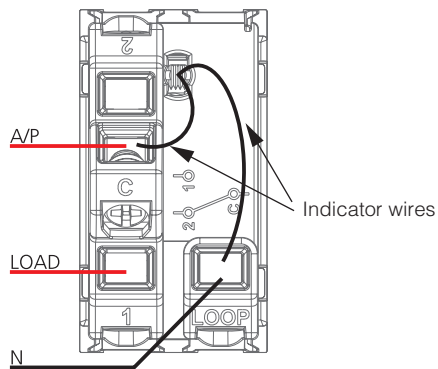


Note: Indicator is factory fitted and is not replaceable. Indicator does not have to be connected if not wanted.

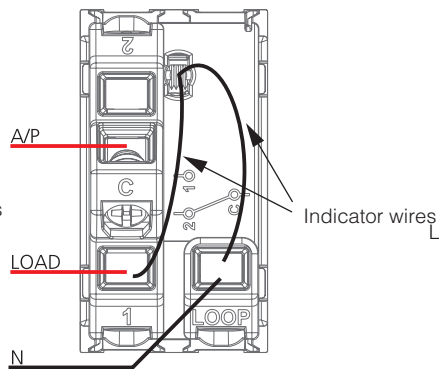
# Wiring Diagrams

## 80ML/80MML/80MVL/80MLL Two Way Switch Modules with Loop

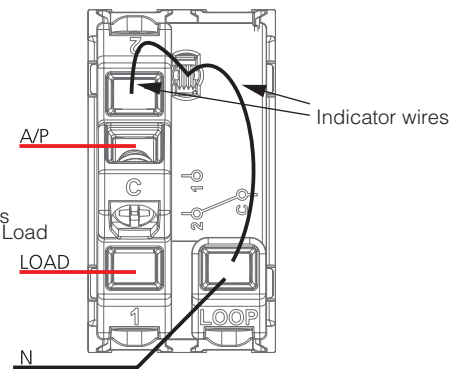
Power Available  
(Indicator Permanently On)



Switch On Indication  
(Indicator On, Switch On)

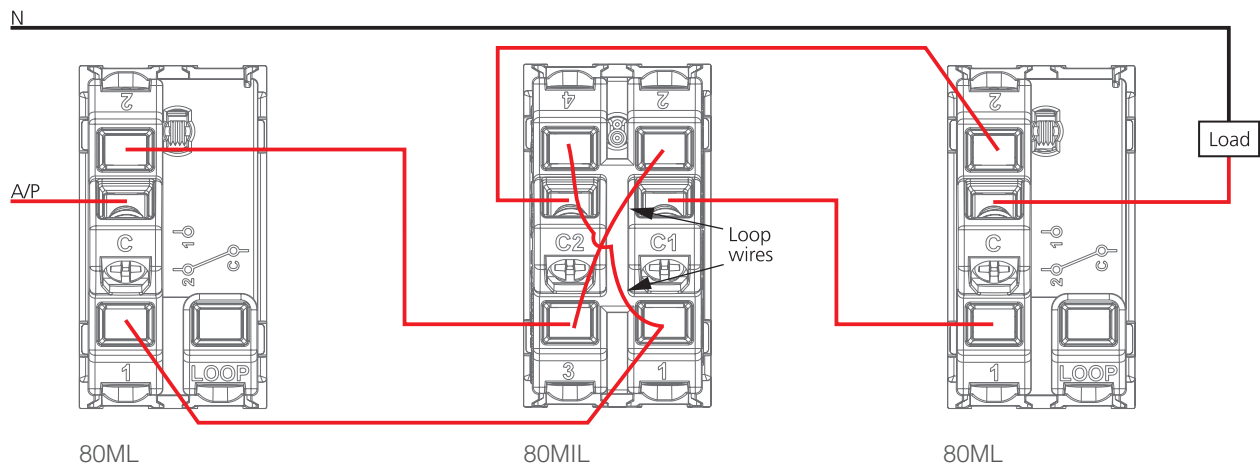


Switch Locator  
(Indicator On, Switch Off)

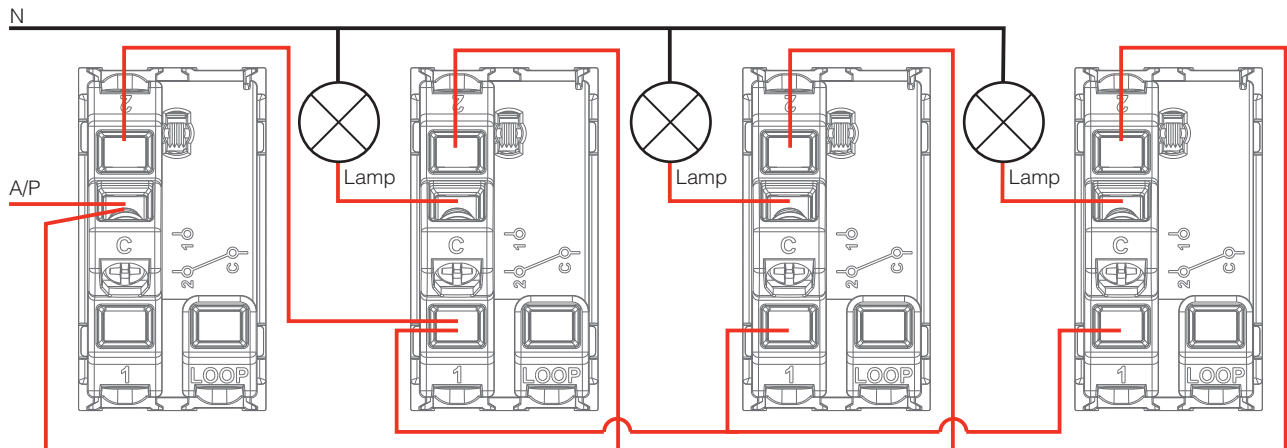


## 80MIL Intermediate Switch Module

Any number of intermediate switches can be wired between the two-way switches.



## 80ML Master Switching for Security



## 8025VLM/8025LM Double Integrally Switched Sockets

Power Available  
(Indicator Permanently On)

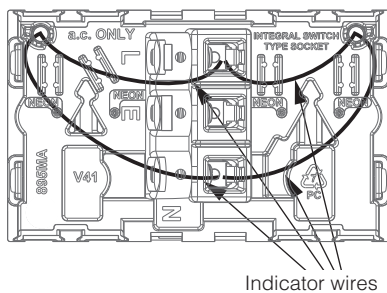


Diagram shows 8025LM  
Wiring also applies to 8025VLM

Switch On Indication  
(Socket Live)

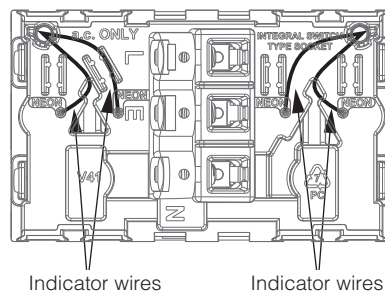


Diagram shows 8025LM

Switch On Indication  
(Socket Live)

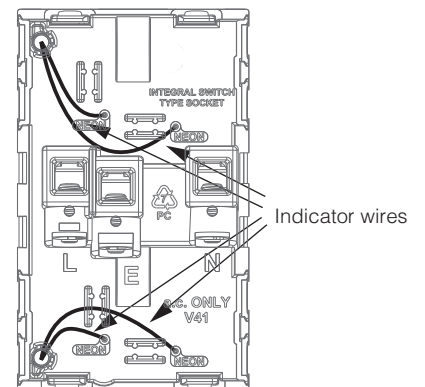
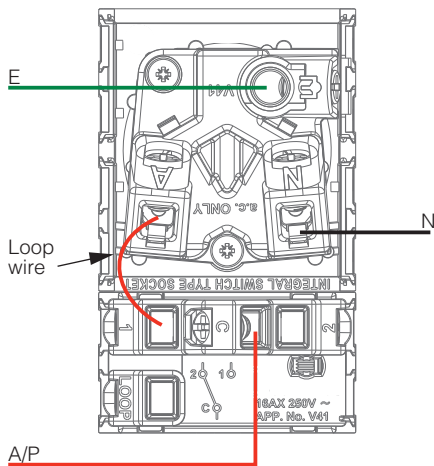


Diagram shows 8025VLM

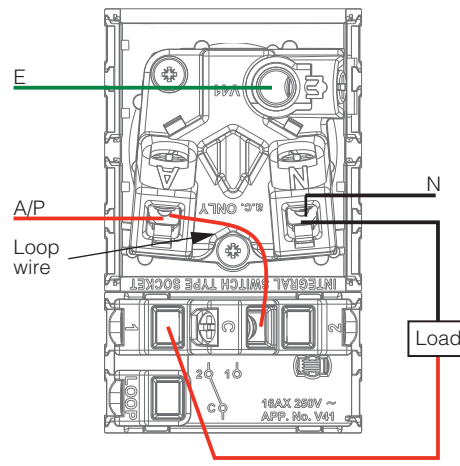
# Wiring Diagrams

## 8010VLM Single Vertical Socket

Switched Socket  
(Socket Controlled By Switch)



Integrally Switched Socket  
(Not Controlled By Switch)



Switch can be used for controlling other load

## 80RCD30M protected outlets

80RCD30M

Socket Outlet

Socket Outlet

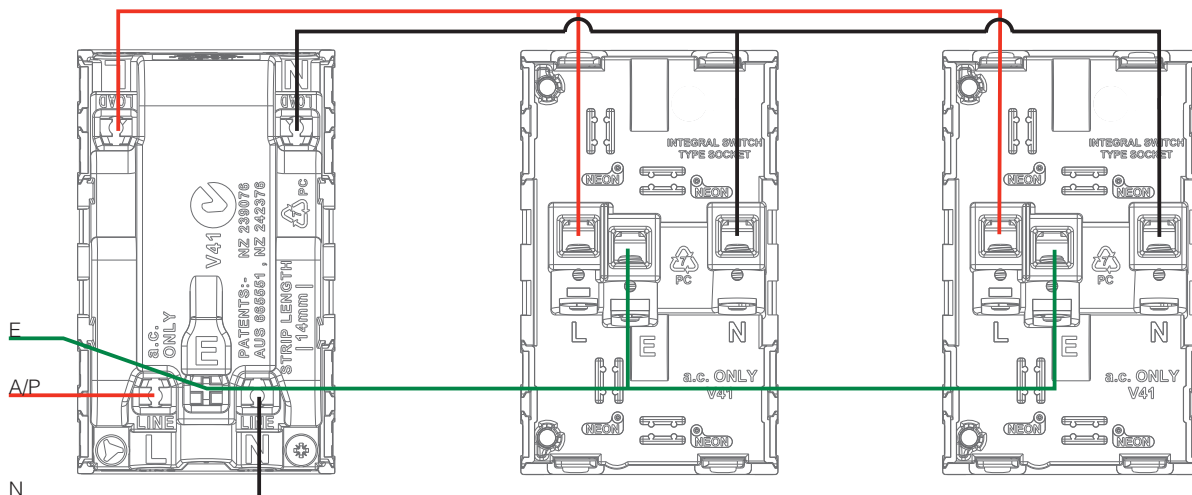
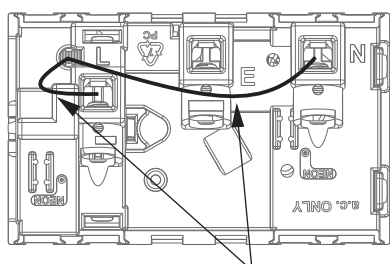


Diagram shows 8025VLM

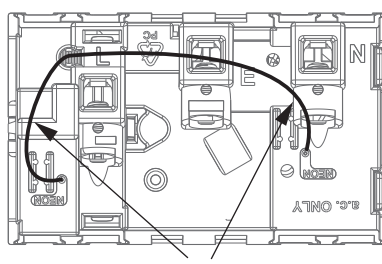
## 8015LM Single horizontal switched socket

Power Available  
(Indicator Permanently On)



Indicator wires

Switch On Indication  
(Indicator On, Switch On)



Indicator wires

# Index

Cat. Number	Page Number
S8080H	16
S8081LHA	8
S8082LHA	8
S8083LHA	8
S8084LHA	8
S8081HPBL	9
S8082HPBL	9
S8083HPBL	9
S8084HPBL	9
S8081L32	10
S8083LLFH	11
S8082E450UD	12
S8081E2PUD	12
S8082E450L	12
S8082E450T	12
S8082E2CFLD	12
S8081VF3CSF	12
S8082E500F	12
S8015L	14
S8015XL	14
S8025L	14
S8000HC-WE	16
S8000HC-BK	16
S8000HC-BA	16
S8000HC-WG	16
S8000HC-WS	16
S8000HC-TS	16
S8000HC-TL	16
S8000HC-GJ	16
S8000HC-BM	16
S8000HC-BP	16
S8080V2-WE	17
S8080V2-BK	17
S8000VC/2-WE	17
S8000VC/2-BK	17
S8000VC/2-BA	17
S8000VC/2-WG	17
S8000VC/2-WS	17
S8000VC/2-TS	17
S8000VC/2-TL	17
S8000VC/2-RX	17
S8000VC/2-GJ	17

Cat. Number	Page Number
S8000VC/2-BM	17
S8000VC/2-BP	17
M8081LHA	22
M8082LHA	22
M8083LHA	22
M8084LHA	22
M8081LVA	23
M8082LVA	23
M8083LVA	23
M8084LVA	23
M8082LVA2	24
M8083LVA2	24
M8084LVA2	24
M8081HPBL	25
M8082HPBL	25
M8083HPBL	25
M8084HPBL	25
M8081L32	26
M8083LLFH	27
M8082E450UD	28
M8081E2PUD	28
M8082E450L	28
M8082E450T	28
M8082E2CFLD	28
M8081VF3CSF	28
M8082E500F	28
M8015L	30
M8015XL	30
M8025L	30
M8015LH2	31
M8025LH2	31
M8015XLH2	31
M8015LV2	32
M8015XLV2	32
M8025LV2	32
M8031VH	33
M8032VH	33
M8033VH	33
M8080H-WE	34
M8080H-BK	34
M8000HC-WE	34
M8000HC-BK	34

Cat. Number	Page Number
M8000HC-CH	34
M8000HC-CP	34
M8000HC-GM	34
M8000HC-CC	34
M8000HC-RD	34
M8000HC-DB	34
M8000HC-PT	34
M8080V-WE	35
M8080V-BK	35
M8000VC-WE	35
M8000VC-BK	35
M8000VC-CH	35
M8000VC-CP	35
M8000VC-GM	35
M8000VC-CC	35
M8000VC-RD	35
M8000VC-DB	35
M8000VC-PT	35
M8080H2-BK	36
M8000HC/2-WE	36
M8000HC/2-BK	36
M8000HC/2-CH	36
M8000HC/2-CP	36
M8000HC/2-GM	36
M8000HC/2-CC	36
M8000HC/2-RD	36
M8000HC/2-DB	36
M8000HC/2-PT	36
M8080V2-WE	37
M8080V2-BK	37
M8000VC/2-WE	37
M8000VC/2-BK	37
M8000VC/2-CH	37
M8000VC/2-CP	37
M8000VC/2-GM	37
M8000VC/2-CC	37
M8000VC/2-RD	37
M8000VC/2-DB	37
M8000VC/2-PT	37
80MH	40
80/1MHL	40
80ML	40

Cat. Number	Page Number
80MML	40
80MVL	40
80MLL	40
80/1MHBPR	41
80MBPR	41
80MIL	42
80MM32L	43
80MM32LHOB	43
80MM32LR	43
80PBL	44
80PBL2	44
80PBBPL	44
80PBBPL2	44
80E450UDM	45
80E450LM	45
80E450TM	45
80E2PUDM	45
80E2CFLDM	45
80E500FM	45
80RCD30M	49
8015LM	46
8015/15LM	46
8010LM	47
8010VLM	47
8025LM	48
8025/15LM	48
8025VLM	48
8025/15VLM	48
80MA30	50
80MA600	50
80MKC1	50
80MKC2	50
80MHB	50
80MB	50
80MLB	50
80MHDMI1	51
80MHDMI2	51
80MUSB1	51
80MUSB2	51
80MVGA	51
80MSVHS	51
80MST35	52

Cat. Number	Page Number
80MBB	52
80MF2	52
80MRWY	52
80MRGB	52
80L240MBL	53
80L240SBL	53
80N240AM	53
80ME	53
M8000CAP	53
155N	54
155NAR	54
155VH	54
155VNAR	54
800FB2V	55
800FB2H	55
449C	56
449CSD	56
157/1PRM	57
157/1PRMD	57
157/1F	57
147/2	57

**Schneider Electric (Australia) Pty Ltd**

33-37 Port Wakefield Road, Gepps Cross,  
South Australia 5094

PO Box 132, Enfield Plaza,  
South Australia 5085

Telephone: (08) 8161 0511  
Facsimile: (08) 8161 0900  
Email: [plugin@clipsal.com.au](mailto:plugin@clipsal.com.au)  
Internet: [www.clipsal.com](http://www.clipsal.com)

**National Customer Care Enquiries:**  
**1300 2025 25**

**National Customer Care Facsimile:**  
**1300 2025 56**

**International Enquiries**  
**International Sales and Marketing**  
Email: [export@clipsal.com.au](mailto:export@clipsal.com.au)

**Schneider Electric (NZ) Ltd**  
38 Business Parade South, Highbrook,  
East Tamaki, Manukau 2013,  
NEW ZEALAND

Telephone: + 64 9 829 0490  
Facsimile: + 64 9 829 0491  
Internet: [www.schneider-electric.co.nz](http://www.schneider-electric.co.nz)

**Customer Care**  
Freephone: 0800 652 999  
Freefax: 0800 101 152  
Email: [sales@nz.schneider-electric.com](mailto:sales@nz.schneider-electric.com)  
Internet: [www.clipsal.co.nz](http://www.clipsal.co.nz)

You can find this brochure and many others  
online in PDF format at: **[clipsal.com](http://clipsal.com)**

Follow the links off the home page or access  
the following page directly:  
**[clipsal.com/brochures](http://clipsal.com/brochures)**

**[clipsal.com](http://clipsal.com)**

Schneider Electric (Australia) Pty Ltd reserves the right  
to change specifications, modify designs and discontinue  
items without incurring obligation and whilst every effort is  
made to ensure that descriptions, specifications and other  
information in this catalogue are correct, no warranty is  
given in respect thereof and the company shall not be liable  
for any error therein.

© 2013 Schneider Electric. All Rights Reserved.  
Trademarks are owned by Schneider Electric Industries  
SAS or its affiliated companies.

This document has been printed using FSC Mix Certified paper.  
ISO 14001 environmental management system in use at mill.