



 **legrand**<sup>®</sup>

**EXCEL** *life*<sup>™</sup>

A switch for the better



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# EXCEL LIFE.

## A SWITCH FOR THE BETTER.

Legrand is proud to present the Excel Life range, developed by a global team in both Australia and France over 24 months. Excel Life pushes improvements in both product design and manufacturing to bring a new level of excellence to the products you use every day. It's what we call everyday excellence.

You trusted the Excel product for decades. A trust built on reliability. Excel Life continues the commitment to best-in-class products, the same commitment that makes Legrand the world leader in manufacturing and supply of switches and outlets.

The modern design features slimmer plates and contemporary switches, to meet the needs of today's customers. But the improvements go well beyond just looks. Excel Life also delivers greater flexibility and control through miniaturising technology and modularity, delivering a product perfect for the contractor, specifier and end-user.

### **MINIATURISING TECHNOLOGY**

Gone are some of the bulky mechanisms of the past. They've been replaced by smaller mechanisms designed to fit into a standard switch hole, so more can now be achieved from the one switch plate.

### **MODULARITY**

Make unique combinations of products onsite – powerpoints are now available with spare function holes ready for you to slot in any extra mechanism you need. Add a surge protection module to a double powerpoint, for example.

### **ENVIRONMENTAL AWARENESS**

Legrand is committed to delivering environmentally responsible products. The environmental footprint of Excel Life product is smaller than any similar product on the market. Excel Life also proudly boasts an industry first by introducing Product Environmental Profiles (PEPs) for key products. The PEPs outline materials, manufacture, distribution, usage and end of life product management details. They can help you make more educated decisions and assist you with your project documentation.

### **INNOVATION**

At Legrand, innovation is a constant priority—it's an integral part of our business culture. Innovating means creating value for everyone. Fine-tuning unique solutions. Developing new functions for customised, intelligent building management. Making devices safer, easier to install, more comfortable and more ergonomic, by offering products and solutions that can function within systems

# HIGHLIGHTS

Watch out for the new Excel Life range in stores; new products will be released regularly so to keep up-to-date go to [www.excellife.com.au](http://www.excellife.com.au) or [www.excellife.co.nz](http://www.excellife.co.nz) and sign-up for 'Newslink', our new product newsletter. Here's a sneak peek of some of the range:



LED Illuminated  
Dolly Ring Kit



Secure Plate Series  
with screw lock



Double powerpoint  
with USB charger  
mechanism



Programmable  
LED Dimmer



Single module Surge  
Protectors and Time  
Delay Mechanisms



Multi-function  
All-in-one  
Rotary Switch



USB Charger  
Mechanism



LED Indicator  
Kits

# EXCEL LIFE IS AVAILABLE IN 2 FORMATS.

## THE DEDICATED PLATE SERIES

This series is the progression from HPM Excel, the product you know. A slimmer look and new rockers only hint at the exciting changes.



# THE ALL NEW COMMON PLATE SERIES

An all new offering, this series features a common coverplate that can be used across the entire range. It's perfect for projects where easy maintenance is important.



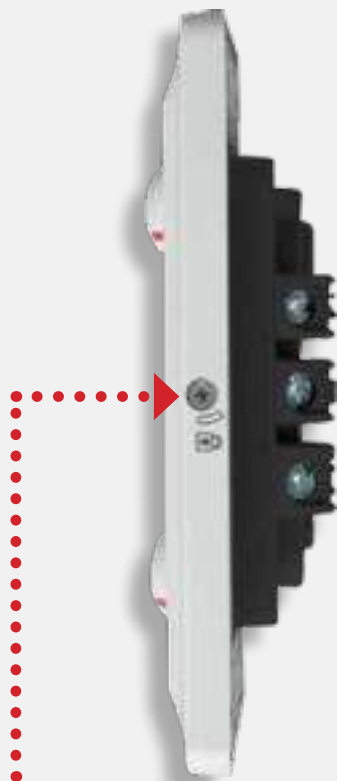




**ES777WE**

## SECURE PLATE SERIES

There are times when you need a little extra protection, from theft and damage. Projects like schools, public areas and anywhere that precautions are needed against vandalism. The Secure Plate series now offers the peace of mind of a cover plate that can only be removed with a screwdriver. Off-the-shelf solutions are available in one to six gang switches, single and double powerpoints. But it's also good to note any common plate series product can be fitted with a secure coverplate (ESCWPLWE).



**Coverplate can only be  
removed with a screwdriver**





# SWITCHES

Choose from a wide range of switch mechanisms, from 5A electronic push buttons to 32A rockers and 'no-touch' options, there is something to suit all installations, budgets and customers.



## STANDARD 770 ROCKER

Our standard rocker has been improved to 16A with a 16AX fluoro rating.

EM770WE



## DUO 770 ROCKER

The Duo rocker allows you to switch two points from the one opening in a switch plate, which is great when retrofitting and you need an additional point because you can use the existing plate to reduce cost and wastage. The Duo mechanism allows you to switch more than six outputs from a standard plate, add two mechanisms and you can switch 8 outputs when installed on a 6 gang cover plate. Perfect when you're switching loads that are normally switched together but need to be switched individually sometimes.

EM770DUOWE



## NO TOUCH SWITCH

Perfect for any environment where hygiene is paramount or for customers who just want that extra technology. The No Touch switch activates by simply passing your hand within 50mm of the switch.

EC914WE

## ELECTRONIC PUSH BUTTON

A 3 wire switch with onboard programming that allows you to program the LED indicator to be RED or BLUE. You can also choose if the LED is completely off when the switch is not in use, or if it is on, but at a reduced brightness level.



EM883WE

Use with 'slave' switch  
for multi-way switching.



EM800SLAVEWE



EM770LEDWE

## ILLUMINATED DOLLY RING

A brand new innovation that allows you to add a unique LED illumination ring to any standard 16A or 20A 770 rocker. Whether your customer is looking for a stylish design touch or a way to find the switch in the dark – the new Illuminated Dolly Ring Kit is the perfect solution.



# DIMMERS

The new Excel Life range of dimmers provide whisper quiet operation and have overcome the annoying flicker caused by ripple injections in the mains supply. They are also fitted with over temperature protection, automatically dimming the lamp if it is overloaded or insufficiently derated.

The range includes 250VA, 400VA, 700VA trailing edge rotary dimmers, especially designed for LED lights and a EM400A3P electronic push button dimmer.

## ALL LOAD ELECTRONIC PUSH BUTTON

Choose a red or blue LED indicator with the onboard programming. Onboard programming also allows you to choose if the LED indicator is completely OFF when the switch is not in use, or if it remains ON at a reduced brightness to aid in locating the switch in the dark.

The all load EM400A3PWE also features a clever brightness memory, returning to the last brightness level used when the switch is activated. It can also be used with the Slave Switch (EM800SLAVEWE) for efficient multiway dimming.

Suitable for use with electronic and wirewound transformers.

On board programming  
allows you to set the  
LED to be blue or red

EM400A3PWE

Use with 'slave' switch  
for multi-way dimming.

EM800SLAVEWE



## ROTARY DIMMERS

Suitable for use with electronic transformers the new rotary dimmers feature easy grip and lower profile knobs.



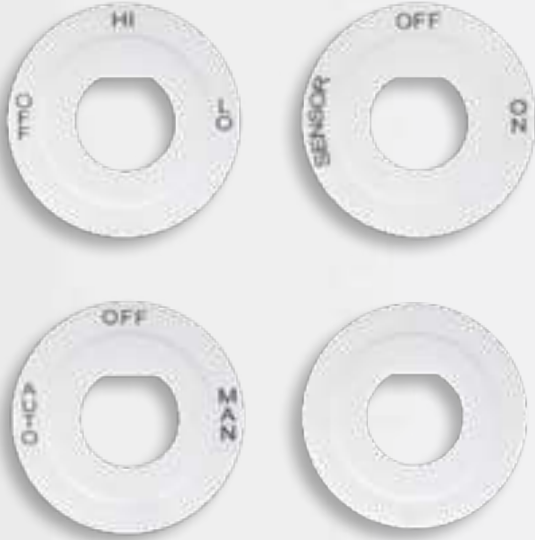
EM250TRWE & EM400TRWE



EM700TRWE



**MARKING PLATE  
OPTIONS**



# MULTIFUNCTION ROTARY SWITCH

An all-in-one rotary switch module that can do it all - 180°, 270° and 360°. Ideal for use with ceiling fans (ED3FCWE), but flexible enough to be used with motorised shutters and awnings. It also works with sensors, such as the Aquascan (630/9), so your customer can select lights ON, in movement sensor mode, or OFF.

The rotary switch mechanism (EMRSWE) offers 6 marking plate options so you can tailor the product for the job.

Current Rating: 16A, 16AX (fluoro).



**EMRSWE**



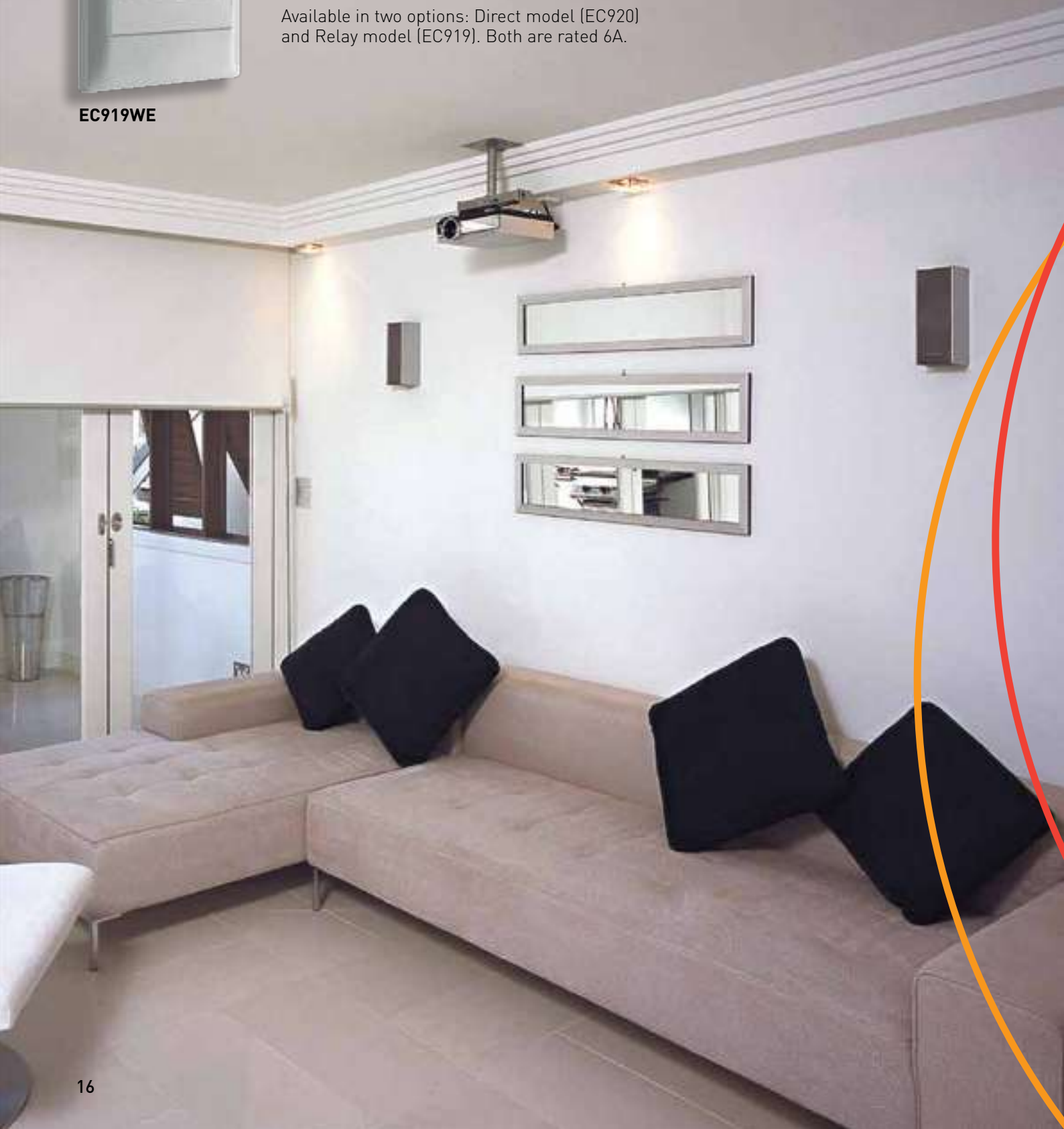


EC919WE

## SHUTTER SWITCH

The ideal switch for controlling roller shutters or similar devices such as motorised blinds, awnings and curtains.

Available in two options: Direct model (EC920) and Relay model (EC919). Both are rated 6A.



# TIME DELAY SWITCHES

## EM802TDWE

Perfect for use in stairwells of apartment buildings and similar situations, this Time Delay Switch offers a simple 2 wire product that's quick to program and works well with LED's and CFL's, delivering a flicker free result. Program one to ten minute time delays in one minute increments. The handy 770 module size means you can slot it into any normal switch hole.

## EC923TWE

This switch allows you to program up to 8 weekly scenarios, making it the only choice for use in situations when lights need to be turned on and off at specific times such as schools, shops or sports facilities. It can also be used in conjunction with a motor such as a pool pump. Should the power go out, a working reserve will ensure the programming is maintained for 20 hours.



**EM802TDWE**



**EC923TWE**

# POWERPOINTS

The new Excel Life powerpoints all include internal safety shutters as a standard feature, ensuring extra peace of mind for your customers. There are plenty of innovations with you in mind as well: inline terminals on double GPOs and 4 corner fixing options simplify installation.

For even greater flexibility on site, Excel Life powerpoints are available with an extra mechanism hole. Create the solution you need on the spot by adding the extra mechanism required, from a surge protection module to an oven switch.

## COMMON PLATE SERIES



EC787WE



EC787XWE



ECV777WE



ECV777WE

Add a surge protection module, 20A switch or a USB charger – whatever mechanism you need!

## DEDICATED PLATE SERIES



ED787WE



ED777ESWE



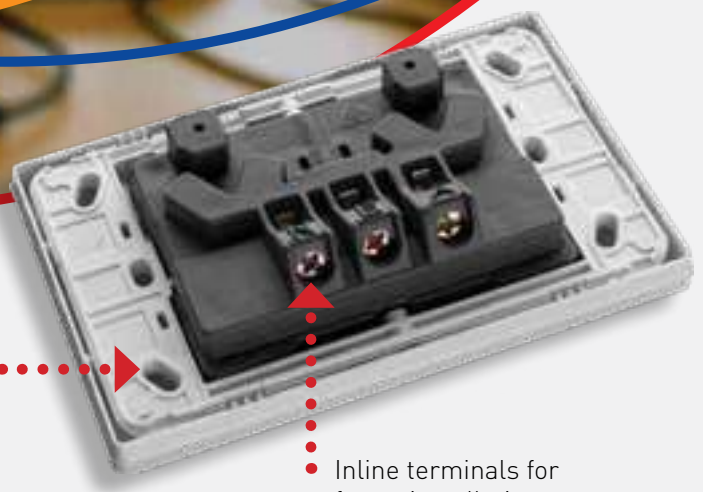
ED777XWE



ED7774WE



EDV777WE



4 corner  
fixing  
options

• Inline terminals for  
faster installation.





• • • • Quickfit spade terminals on 777X models.



## LED INDICATOR KITS

LED indicators that show at a glance “power available” and/or “power supplied” are ideal for hospitals and other medical facilities, factories, workshops and temporary building sites. The single 770 module mechanisms are pre-fitted with ‘quick fit’ lead ends that are ready to connect to the Excel Life sockets.



EM803LEDWE



EMPAPS1WE



EMPAPS2WE



EMPAWE



EMPS1WE



EMPS2WE

# TELEPHONE AND DATA JACKS

## CAT 3, CAT 5E, CAT 6

Available in white, yellow, black, blue, green or red, Excel Life jacks are compatible with both Krone and 110 DC termination tools – your choice. Cat 3 models provide an additional slot for easy telephone looping – rather than inserting 2 cables in 1 terminal.



EMRJ45C5EYE

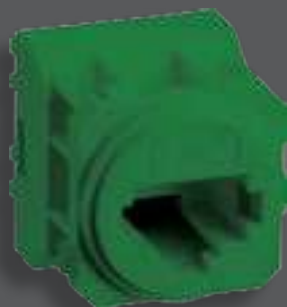


EMRJ11C3BL



EMRJ11C3WE

Icon makes it easier for end-users to determine if it's a phone or data jack.



EMRJ45C5EGR



EMRJ45C5ERD



EMRJ45C5EBU





# AUDIO, COMPUTING AND TV SOCKETS

The world of entertainment and computing is becoming more and more demanding. The Excel Life range of audio, computing and TV sockets is designed to meet this demand, with solutions that suit homes and commercial applications such as offices, boardrooms, hotel function rooms, and computing and audio shop applications.



**EMFFFOXWE**  
F to F TV outlet  
Foxtel approved



**EMRCAWWE**  
RCA outlet, red  
F-type on rear



**EM910USBWE EM910HDMIWE**  
USB type A female outlet and HDMI socket



**EMRCAWEWE**  
RCA outlet, white  
F-type on rear



**ECUSBWE**  
USB type A female outlet



**EC910J35WE**  
3.5 female audio outlet



**EC920HDMIWE**  
HDMI socket



**EMRCAYELWE**  
RCA outlet, yellow  
F-type on rear



**EC920LJWE**  
Loudspeaker outlet



**EC920MSVIDWE**  
S-video outlet



**EC920VGAWWE**  
VGA outlet female  
connection



**EMSPWE**  
PAL to saddle TV outlet

# SIGNALLING

Good signalling can increase the efficiency of a work environment, minimise costly disruptions and most importantly, prevent accidents. Excel Life offers 2 signalling solutions.

## SIGNAL LIGHTS

Customise and update the graphic panel with ease. Simply print the symbol required on transparency paper and slot into the window. To make it even easier a PDF of commonly used symbols is available.

Ideal for operating theatres, studios, test labs and other special access rooms. Available in white, blue, and red/green LEDs.



EC520WE



EC524WE



EC524WE



EC521WE

## BULKHEAD LIGHTS

Perfect for corridor navigation. Available with red, blue, green and white LEDs.



EC571WE



EC572WE



EC570WE



EC573WE



# SKIRTING LIGHT

Create a safe environment in stairwells and low level lighting environments, or highlight other potential hazards with the Excel Life Skirting Lights. Available in two models: Permanent Light (EC510WE) and Movement Sensor (EC511WE) with optional audio function perfect for aged care facilities with high safety requirements.



## **EC510WE**

Skirting light



## **EC511WE**

Skirting light with  
PIR sensor

# HOTEL APPLICATIONS

Offer a more professional alternative to cardboard swing tags for your Hotel customers.

The Hotel Guest Call Control is installed inside the room giving guests the ability to simply indicate: 'do not disturb' or 'clean the room'. The Hotel Corridor Indicator, installed outside the room, signals the option to staff in the corridor.

The new electronic key fob switches now include a 30 second time delay giving hotel guests time to comfortably exit or collect a few last belongings before all the lights turn off.



**EC925WE**  
Hotel guest room  
call control



**EC924WE**  
Hotel corridor  
call indicator



**ECKFSWE**  
Electronic keyfob  
switch with 30  
second time delay



**EC920USB2WE**  
USB charger



**EC798WE**  
Shaver outlet

# COLOUR OPTIONS



**WHITE (WE)**



**MATT SILVER (MS)**

Dedicated Plate  
Series only



**URBAN GREY (UG)**

Dedicated Plate  
Series only



**LIQUID GLOSS ICE (IC)**

Dedicated Plate  
Series only



**LIQUID GLOSS MALT (MA)**

Dedicated Plate  
Series only



**LIQUID GLOSS DIESEL (DI)**

Dedicated Plate  
Series only

## Excel Life™

### Light switches - dedicated plate series



ED770/1WE



ED770/2WE



ED770/4WE



ED770/2HWE

## Excel Life™

### Light switches - common plate series



EC770/1WE



EC770/3WE

| Pack | Cat No.            |                         | Dedicated plate switches                                |                                                    |
|------|--------------------|-------------------------|---------------------------------------------------------|----------------------------------------------------|
|      |                    |                         | Standard rocker switch mechanisms are 16AX fluoro rated |                                                    |
| 10   | White<br>ED770/1WE | Urban Grey<br>ED770/1UG |                                                         | 1 gang switch 16AX<br>230 - 240V a.c.              |
| 10   | ED770/2WE          | ED770/2UG               |                                                         | 2 gang switch 16AX<br>230 - 240V a.c.              |
| 10   | ED770/3WE          | ED770/3UG               |                                                         | 3 gang switch 16AX<br>230 - 240V a.c.              |
| 10   | ED770/4WE          | ED770/4UG               |                                                         | 4 gang switch 16AX<br>230 - 240V a.c.              |
| 10   | ED770/5WE          | ED770/5UG               |                                                         | 5 gang switch 16AX<br>230 - 240V a.c.              |
| 10   | ED770/6WE          | ED770/6UG               |                                                         | 6 gang switch 16AX<br>230 - 240V a.c.              |
| 10   | ED770/40DPWE       | ED770/40DPUG            |                                                         | 1 gang double-pole<br>switch 40A,<br>230-240V a.c. |
| 10   | ED770/40WE         | ED770/40UG              |                                                         | 1 gang switch<br>40A, 230-240V a.c.                |

| Pack | Cat No.      | Common plate switches                                   |
|------|--------------|---------------------------------------------------------|
|      |              | Standard rocker switch mechanisms are 16AX fluoro rated |
| 10   | EC770/1WE    | 1 gang switch 16AX<br>230 - 240V a.c.                   |
| 10   | EC770/2WE    | 2 gang switch 16AX<br>230 - 240V a.c.                   |
| 10   | EC770/3WE    | 3 gang switch 16AX<br>230 - 240V a.c.                   |
| 10   | EC770/4WE    | 4 gang switch 16AX<br>230 - 240V a.c.                   |
| 10   | EC770/5WE    | 5 gang switch 16AX<br>230 - 240V a.c.                   |
| 10   | EC770/6WE    | 6 gang switch 16AX<br>230 - 240V a.c.                   |
| 10   | EC770/40DPWE | 1 gang<br>double-pole switch<br>40A, 230-240V a.c.      |
| 10   | EC770/40WE   | 1 gang switch<br>40A, 230-240V a.c.                     |
| 6    | EC914WE      | No Touch switch, 4A<br>230-240V a.c.                    |

| Pack | Cat No.    | Dedicated plate switches horizontal   |
|------|------------|---------------------------------------|
| 10   | ED770/1HWE | 1 gang switch 16AX<br>230 - 240V a.c. |
| 10   | ED770/2HWE | 2 gang switch 16AX<br>230 - 240V a.c. |
| 10   | ED770/3HWE | 3 gang switch 16AX<br>230 - 240V a.c. |
| 10   | ED770/4HWE | 4 gang switch 16AX<br>230 - 240V a.c. |
| 10   | ED770/5HWE | 5 gang switch 16AX<br>230 - 240V a.c. |
| 10   | ED770/6HWE | 6 gang switch 16AX<br>230 - 240V a.c. |

| Pack | Cat No.    | Architrave dedicated plate switches              |
|------|------------|--------------------------------------------------|
| 10   | EDA770/1WE | 16AX 230 - 240V a.c.<br>1 gang architrave switch |
| 10   | EDA770/2WE | 16AX 230 - 240V a.c.<br>2 gang architrave switch |
| 10   | EDA770/3WE | 16AX 230 - 240V a.c.<br>3 gang architrave switch |

## Excel Life™

Shutter, blind, curtain switches, IP66 light switches



EC914WE



EC919WE

| Pack | Cat No. | Shutter, blind, curtain control                                         |
|------|---------|-------------------------------------------------------------------------|
| 10   | EC919WE | Push button switch (via relay) 6A 230-240V a.c. Rated 500W              |
| 10   | EC920WE | Push button switch (direct) 6AX (fluoro rated) 230-240V a.c. Rated 500W |

| Pack | Cat No.      | Dedicated plate weatherproof IP66 switches        |
|------|--------------|---------------------------------------------------|
| 5    | ED770/1IPWE  | 1 gang switch 16AX, 230-240V a.c. IP66            |
| 5    | ED770/2IPWE  | 2 gang switch 16AX, 230-240V a.c. IP66            |
| 5    | ED770/3IPWE  | 3 gang switch 16AX, 230-240V a.c. IP66            |
| 5    | ED770/4IPWE  | 4 gang switch 16AX, 230-240V a.c. IP66            |
| 5    | ED770/1IPUG  | 1 gang switch 16AX, 230-240V a.c. IP66            |
| 5    | ED770/2IPUG  | 2 gang switch 16AX, 230-240V a.c. IP66            |
| 5    | ED770/1HIPWE | 1 gang horizontal switch 16AX, 230-240V a.c. IP66 |
| 5    | ED770/2HIPWE | 2 gang horizontal switch 16AX, 230-240V a.c. IP66 |

| Pack | Cat No.      | Common plate weatherproof IP66 switches          |
|------|--------------|--------------------------------------------------|
| 5    | EC770/1IPWE  | 1 gang switch 16AX 230-240V a.c. IP66            |
| 5    | EC770/2IPWE  | 2 gang switch 16AX 230-240V a.c. IP66            |
| 5    | EC770/1HIPWE | 1 gang horizontal switch 16AX 230-240V a.c. IP66 |
| 5    | EC770/2HIPWE | 2 gang horizontal switch 16AX 230-240V a.c. IP66 |

## Excel Life™

Electronic and mechanical mechanisms



EM883WE



EM800SLAVEWE

| Pack | Cat No.               | Electronic push button mechanisms                              |
|------|-----------------------|----------------------------------------------------------------|
| 10   | White<br>EM883WE      | Electronic push button 5A, 230 - 240V a.c. Fluoro rated 500VA. |
|      | Urban Grey<br>EM883UG |                                                                |
| 10   | EM800SLAVEWE          | Secondary control push button 230 - 240V a.c.                  |
|      | EM800SLAVEUG          |                                                                |

See p36. for wiring diagrams

## Excel Life™ Mechanical mechanisms

## Excel Life™ Mechanical mechanisms



EM770BPASSWE



EM770KITCHENWE



EM770/20HWSWE



EM770DAYNIGHTWE

| Mechanical mechanisms<br>engraved                                                             | Amp<br>Rating | Legend | Pack | Cat. No.        |                 |
|-----------------------------------------------------------------------------------------------|---------------|--------|------|-----------------|-----------------|
|                                                                                               |               |        |      | White           | Urban Grey      |
| <b>MARKED AS</b>                                                                              |               |        |      |                 |                 |
| <b>AIR CON</b>                                                                                | 16AX          | SPDT   | 10   | EM770AIRCONWE   | EM770AIRCONUG   |
| <b>AIR CON</b>                                                                                | 20A           | SPDT   | 10   | EM770/20ACWE    | EM770/20ACUG    |
| <b>AUTO/MAN</b>                                                                               | 16AX          | SPDT   | 10   | EM770AUTOMANWE  | EM770AUTOMANUG  |
| <b>BED 1</b>                                                                                  | 16AX          | SPDT   | 10   | EM770BED1WE     | EM770BED1UG     |
| <b>BED 2</b>                                                                                  | 16AX          | SPDT   | 10   | EM770BED2WE     | EM770BED2UG     |
| <b>BED 3</b>                                                                                  | 16AX          | SPDT   | 10   | EM770BED3WE     | EM770BED3UG     |
| <b>BED 4</b>                                                                                  | 16AX          | SPDT   | 10   | EM770BED4WE     | EM770BED4UG     |
| <b>BYPASS</b>                                                                                 | 16AX          | SPDT   | 10   | EM770BYPASSWE   | EM770BYPASSUG   |
| <b>COOKTOP</b> <span style="background-color: orange; color: white; padding: 2px;">NEW</span> | 32A           | SPST   | 10   | EM770/32CTOPWE  | EM770/32CTOPUG  |
| <b>DAY/NIGHT</b>                                                                              | 16AX          | SPDT   | 10   | EM770DAYNIGHTWE | EM770DAYNIGHTUG |
| <b>DINING</b>                                                                                 | 16AX          | SPDT   | 10   | EM770DININGWE   | EM770DININGUG   |
| <b>D/WASH</b>                                                                                 | 16AX          | SPDT   | 10   | EM770DWASHWE    | EM770DWASHUG    |
| <b>EXHAUST</b>                                                                                | 16AX          | SPDT   | 10   | EM770EXHWE      | EM770EXHUG      |
| <b>FAN</b>                                                                                    | 16AX          | SPDT   | 10   | EM770FANWE      | EM770FANUG      |
| <b>FRIDGE</b>                                                                                 | 16AX          | SPDT   | 10   | EM770FRIDGEWE   | EM770FRIDGEUG   |
| <b>GAMES</b>                                                                                  | 16AX          | SPDT   | 10   | EM770GAMESWE    | EM770GAMESUG    |
| <b>HEAT</b>                                                                                   | 16AX          | SPDT   | 10   | EM770HEATWE     | EM770HEATUG     |
| <b>HOB</b>                                                                                    | 16AX          | SPDT   | 10   | EM770/32HOBWE   | EM770HOODUG     |
| <b>HOB</b>                                                                                    | 32A           | SPST   | 10   | EM770/32HOBWE   | EM770/32HOBUG   |
| <b>HOOD</b>                                                                                   | 16AX          | SPDT   | 10   | EM770HOODWE     | EM770HOODUG     |
| <b>HOT PLATE</b>                                                                              | 32A           | SPST   | 10   | EM770/32HOTPWE  | EM770/32HOTPUG  |
| <b>HWS</b>                                                                                    | 16AX          | SPDT   | 10   | EM770/20HWSWE   | EM770/20HWSUG   |
| <b>HWS</b>                                                                                    | 20A           | SPDT   | 10   | EM770/20HWSWE   | EM770/20HWSUG   |
| <b>KITCHEN</b>                                                                                | 16AX          | SPDT   | 10   | EM770KITCHENWE  | EM770KITCHENUG  |
| <b>LIGHT</b>                                                                                  | 16AX          | SPDT   | 10   | EM770LIGHTWE    | EM770LIGHTUG    |
| <b>LIVING</b>                                                                                 | 16AX          | SPDT   | 10   | EM770LIVINGWE   | EM770LIVINGUG   |
| <b>LOUNGE</b>                                                                                 | 16AX          | SPDT   | 10   | EM770LOUNGEWE   | EM770LOUNGEUG   |
| <b>MICROWAVE</b>                                                                              | 16AX          | SPDT   | 10   | EM770MICROWAVWE | EM770MICROWAVUG |
| <b>OFFICE</b>                                                                                 | 16AX          | SPDT   | 10   | EM770OFFICEWE   | EM770OFFICEUG   |
| <b>OVEN</b>                                                                                   | 32A           | SPST   | 10   | EM770/32OVENWE  | EM770/32OVENUG  |
| <b>RANGE</b>                                                                                  | 16AX          | SPDT   | 10   | EM770/32RANGEWE | EM770/32RANGEUG |
| <b>RANGE</b>                                                                                  | 32A           | SPST   | 10   | EM770/32RANGEWE | EM770/32RANGEUG |
| <b>RUMPUS</b>                                                                                 | 16AX          | SPDT   | 10   | EM770RUMPUSWE   | EM770RUMPUSUG   |
| <b>SENSOR</b>                                                                                 | 16AX          | SPDT   | 10   | EM770SENSORWE   | EM770SENSORUG   |
| <b>WASH</b>                                                                                   | 16AX          | SPDT   | 10   | EM770DWASHWE    | EM770DWASHUG    |
| <b>WASTE</b>                                                                                  | 16AX          | SPDT   | 10   | EM770WASTEWE    | EM770WASTEUG    |
| <b>ZONE 1</b>                                                                                 | 16AX          | SPDT   | 10   | EM770ZONE1WE    | EM770ZONE1UG    |
| <b>ZONE 2</b>                                                                                 | 16AX          | SPDT   | 10   | EM770ZONE2WE    | EM770ZONE2UG    |
| <b>ZONE 3</b>                                                                                 | 16AX          | SPDT   | 10   | EM770ZONE3WE    | EM770ZONE3UG    |
| <b>ZONE 4</b>                                                                                 | 16AX          | SPDT   | 10   | EM770ZONE4WE    | EM770ZONE4UG    |

## Excel Life™ Mechanical mechanisms



EM770WE



EM770/32OVEN



EM770/32UGHEAT



EM770DUOWE

## Excel Life™ Mechanical mechanisms

| Pack | Cat. No.           |                       | Mechanical mechanisms |                                                                                           |
|------|--------------------|-----------------------|-----------------------|-------------------------------------------------------------------------------------------|
|      |                    |                       |                       |                                                                                           |
| 10   | White<br>EM770WE   | Urban Grey<br>EM770UG |                       | Single pole double throw<br>16A fluoro rated 16AX, 230 - 240V a.c.                        |
| 10   | EM770/20ACWE       | EM770/20ACUG          |                       | Single pole double throw<br>20A fluoro rated<br>20AX, 230 - 240V a.c.<br>Marked air con   |
| 10   | EM770/<br>32HOTPWE | EM770/<br>32HOTPUG    |                       | Single pole single throw<br>32A fluoro rated<br>20AX, 230 - 240V a.c.<br>Marked hot plate |
| 10   | EM770/<br>32CTOPWE | EM770/<br>32CTOPUG    |                       | Single pole single throw<br>32A fluoro rated<br>20AX, 230 - 240V a.c.<br>Marked cook top  |
| 10   | EM770/<br>32OVENWE | EM770/<br>32OVENUG    |                       | Single pole single throw<br>32A fluoro rated<br>20AX 230 - 240V a.c.<br>Marked oven       |
| 10   | EM770-<br>DUOHTWE  | EM770-<br>DUOHTUG     |                       | 2 x single pole single<br>throw 16A fluoro rated<br>10AX, 230 - 240V a.c.<br>Marked heat  |

|    |                    |                    |  |                                                                                  |
|----|--------------------|--------------------|--|----------------------------------------------------------------------------------|
| 10 | EM770X-<br>DOORWE  | EM770X-<br>DOORUG  |  | Single pole double throw<br>spring return 16A<br>230 - 240V a.c.<br>Marked door  |
| 10 | EM770X-<br>PRESSWE | EM770X-<br>PRESSUG |  | Single pole double throw<br>spring return 16A<br>230 - 240V a.c.<br>Marked press |
| 10 | EM770X-<br>RESETWE | EM770X-<br>RESETUG |  | Single pole double throw<br>spring return 16A<br>230 - 240V a.c.<br>Marked reset |
| 10 | EM770XWE           | EM770XUG           |  | Single pole double throw<br>spring return 16A<br>230 - 240V a.c.                 |

### Spring Return

| Pack | Cat. No.           |                         | Mechanical mechanisms |                                                                                                |
|------|--------------------|-------------------------|-----------------------|------------------------------------------------------------------------------------------------|
|      |                    |                         |                       |                                                                                                |
| 10   | White<br>EM770IMWE | Urban Grey<br>EM770IMUG |                       | Intermediate switch<br>16A 230 - 240V a.c.                                                     |
| 10   | EM770IMLEDWE       | —                       |                       | Intermediate switch<br>with illuminated<br>Blue LED ring<br>16A 230 - 240V a.c.                |
| 10   | EM770RDWE          | EM770RDUG               |                       | Single pole double throw<br>with Red indicator<br>16A fluoro rated<br>16AX 230 - 240V a.c.     |
| 10   | EM770DPWE          | EM770DPUG               |                       | Double pole single<br>throw 16A fluoro rated<br>10AX, 230 - 240V a.c.                          |
| 10   | EM770DPRDWE        | EM770DPRDUG             |                       | Double pole single throw<br>with Red indicator<br>16A fluoro rated<br>10AX 230 - 240V a.c.     |
| 10   | EM770/20WE         | EM770/20UG              |                       | Single pole single<br>throw 20A fluoro rated<br>20AX, 230 - 240V a.c.                          |
| 10   | EM770/20RDWE       | EM770/20RDUG            |                       | Single pole double<br>throw with Red indicator dot<br>20A fluoro rated 20AX<br>230 - 240V a.c. |
| 10   | EM770/20DPWE       | EM770DPUG               |                       | Double pole single<br>throw 20A fluoro rated<br>10AX, 230 - 240V a.c.                          |
| 10   | EM770/25WE         | EM770/25UG              |                       | Single pole single<br>throw 25A fluoro rated<br>20AX, 230 - 240V a.c.                          |
| 10   | EM770/32WE         | EM770/32UG              |                       | Single pole single<br>throw 32A, fluoro rated<br>20AX, 230 - 240V a.c.                         |
| 10   | EM770/32RDWE       | EM770/32RDUG            |                       | Single pole single throw<br>with Red indicator dot fluoro<br>32A rated 20AX                    |
| 10   | EM770DUOWE         | EM770DUOUG              |                       | 2 x single pole<br>single throw 16A<br>fluoro rated 10AX<br>230 - 240V a.c.                    |

## Excel Life™

### Mechanical mechanisms

### Keylock mechanisms



EMRSWE



EM820KLIOWE



EM820BLIWE



EM770/20KT

| Pack | Cat. No.        |                      | Rotary switch mechanisms                                                                                                                                  |
|------|-----------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                 |                      |                                                                                                                                                           |
| 10   | White<br>EMRSWE | Urban Grey<br>EMRSUG | Rotary switch mechanism<br>- (all-in-one solution), comes with 6 marking plate options and 180°, 270° and 360° rings. 16A fluoro rated 16AX 230-240V a.c. |

|    |             |            |                                                                                                               |
|----|-------------|------------|---------------------------------------------------------------------------------------------------------------|
| 10 | EM820KLIOWE | EM820KLIUG | Switch mechanism<br>1 gang keylock switch removable OFF or ON position 20A fluoro rated 20AX, 230 - 240V a.c. |
| 10 | EM820KLIWE  | EM820KLIUG |                                                                                                               |
| 10 | EM820KLOWE  | EM820KLOUG | Switch mechanism<br>1 gang keylock switch removable ON only 20A fluoro rated 20AX, 230 - 240V a.c.            |
|    |             |            | Switch mechanism<br>1 gang keylock switch removable OFF only 20A fluoro rated 20AX, 230-240V a.c.             |

|    |             |                                                                                                                                             |
|----|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|    |             | <b>BiLock™ switch mechanism*</b>                                                                                                            |
| 10 | EM820BL1WE  | Suitable for high security applications. Can be installed on 1 gang plate or single powerpoint with 2 extra function holes blanking insert. |
| 10 | EM820BL0WE  |                                                                                                                                             |
| 10 | EM820BL10WE |                                                                                                                                             |
|    |             | 1 Gang BiLock™ switch<br>Key removeable<br><b>'ON'</b> only position<br>20A fluoro rated 20AX<br>230 - 240V a.c.                            |
|    |             | 1 Gang BiLock™ switch<br>Key removeable<br><b>'OFF'</b> only position<br>20A fluoro rated 20AX<br>230 - 240V a.c.                           |
|    |             | 1 Gang BiLock™ switch<br>Key removeable<br><b>'ON or OFF'</b> position<br>20A fluoro rated 20AX<br>230 - 240V a.c.                          |

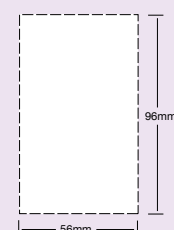
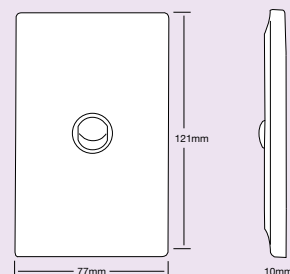
\*Key not supplied and must be sourced from approved BiLock™ locksmiths

|   |            |                                                                                                        |
|---|------------|--------------------------------------------------------------------------------------------------------|
| 1 | EM770/20KT | <b>Mechanical keytag switch</b><br>Single pole, single throw<br>20A fluoro rated 20AX<br>230-240V a.c. |
|---|------------|--------------------------------------------------------------------------------------------------------|

## Excel Life™

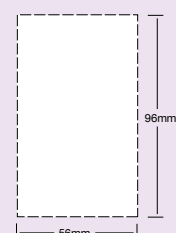
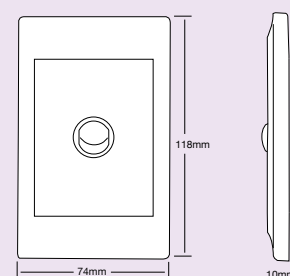
### Plate installation dimensions

#### Dedicated plate series installation dimensions



Glass and tile cut-out size

#### Common plate series installation dimensions

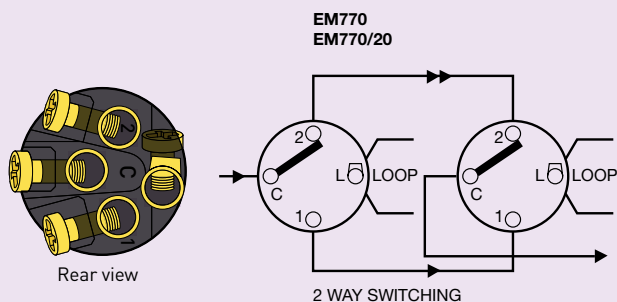


Glass and tile cut-out size

## Mechanical switch mechanism wiring diagrams

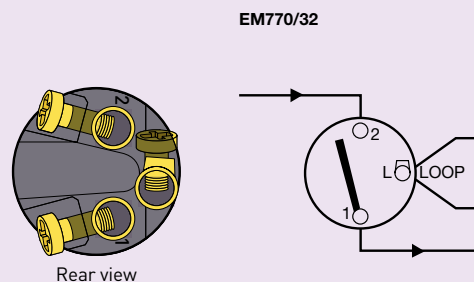
### 1 & 2 way (SPDT) EM770 Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770    | SPDT   | 1L   | 16A/16AX   | Black       |
| EM770/20 | SPDT   | 1L   | 20A/20AX   | Black       |



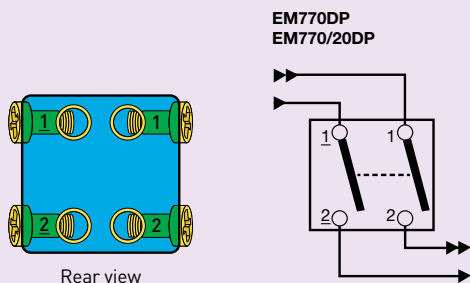
### 1 way (SPST) EM770 Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770/32 | SPST   | 1L   | 32A/20AX   | Grey        |



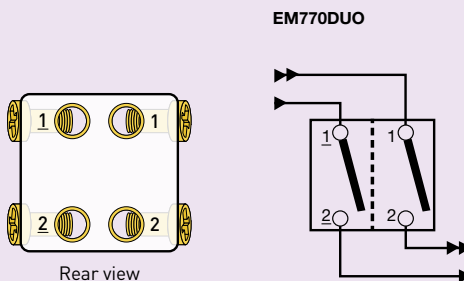
### Double Pole (DPST, DPDT) EM770DP Series 240V a.c.

| Cat. No.   | Legend | Loop | Amp Rating | Body Colour |
|------------|--------|------|------------|-------------|
| EM770DP    | DPST   | 0L   | 16A/10AX   | Blue        |
| EM770/20DP | DPST   | 0L   | 20A/10AX   | Blue        |



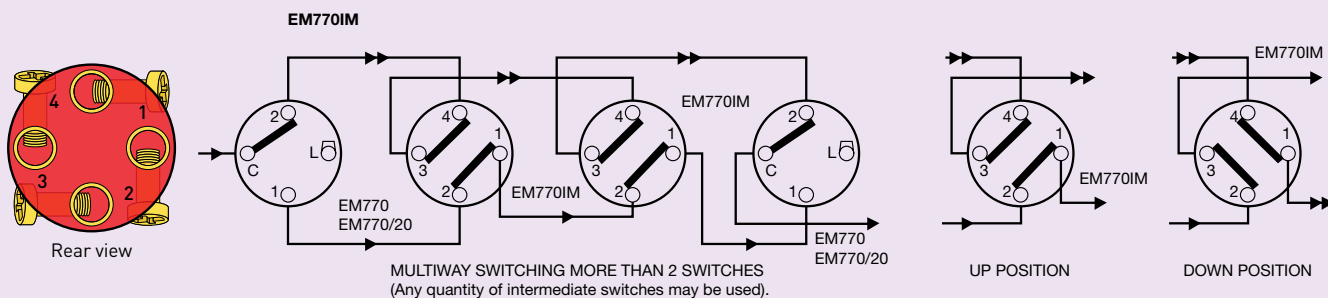
### Duo Series 2 x 1 Way (2 x SPST) 240Va.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770DUO | 2xSPST | 0L   | 16A/10AX   | White       |



### Intermediate (DPXT - Crossover) EM770I Series 240V a.c.

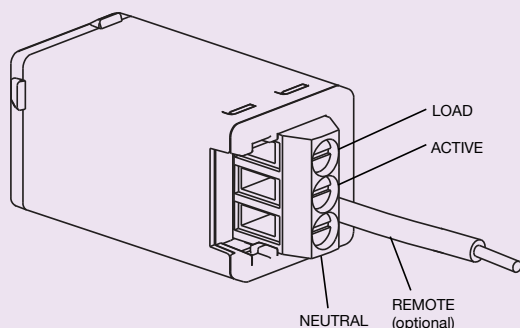
| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770IM  | DPXT   | 0L   | 16A        | Red         |



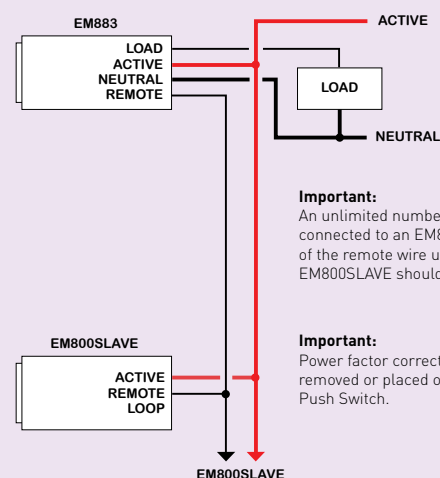
## Excel Life™

### Switch mechanisms

#### Electronic push button switch wiring diagram EM883WE



- Connect optional Secondary Control Buttons (EM800SLAVE) to enable switching from multiple locations.



#### Important:

An unlimited number of EM800SLAVE can be connected to an EM883. However, the total length of the remote wire used to interconnect all of the EM800SLAVE should not exceed 50 metres.

#### Important:

Power factor correction capacitors must be either removed or placed on the line side of the Electronic Push Switch.

#### Technical characteristics

|                             |  |              |         |                  |                       |                        |                     |       |           |
|-----------------------------|--|--------------|---------|------------------|-----------------------|------------------------|---------------------|-------|-----------|
| <br>230 - 240V a.c.<br>50Hz |  | Incandescent | Halogen | Fluorescent tube | Wirewound transformer | Electronic transformer | Compact fluorescent | LED   | Fan motor |
| Max load                    |  | 1200W        | 1200W   | 500VA            | 500VA                 | 500VA                  | 500VA               | 500VA | 500VA     |

Minimum load = 10VA for all load types

#### LED Indicator

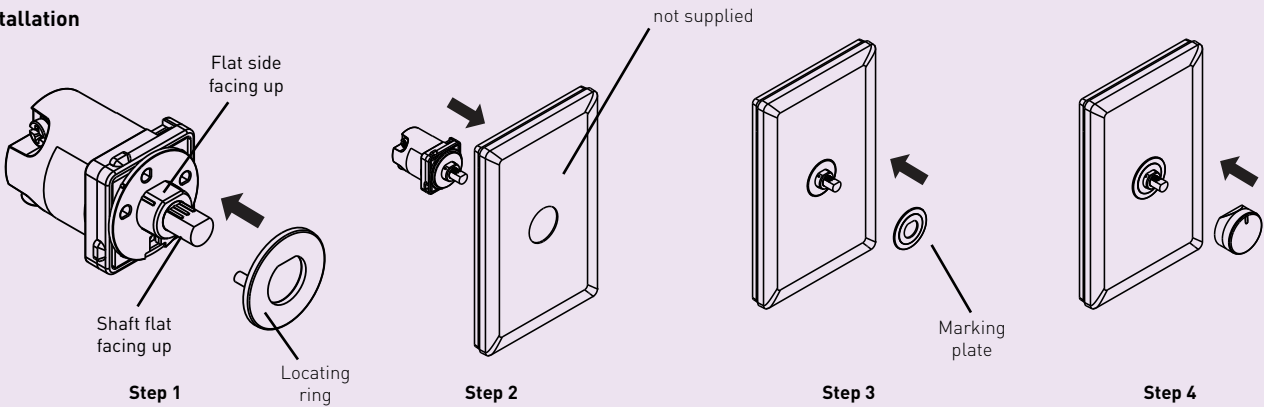
- The colour of the LED indicator can be either red or blue. In addition, when the switch is off the LED indicator can either glow faintly or be off completely. The four possible modes are as follows:
- To change between modes, press and hold the push button for at least 10 seconds. This will select the next mode in the sequence above.

| Mode | Status of LED indicator |            |
|------|-------------------------|------------|
|      | Switch on               | Switch off |
| 1    | Bright red              | Faint red  |
| 2    | Bright blue             | Faint blue |
| 3    | Bright red              | Off        |
| 4    | Bright blue             | Off        |

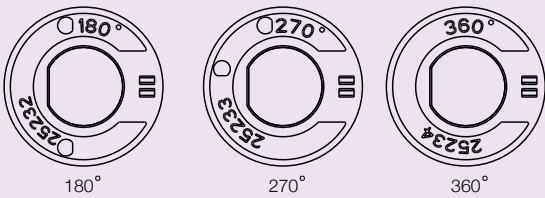


**Excel Life™**  
Rotary switch - EMRSWE

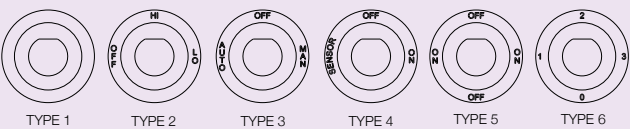
**Installation**



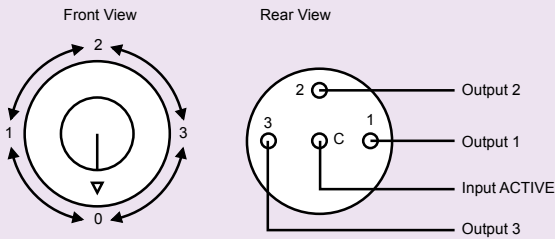
**Rotation ring options**



**Marking plate options**



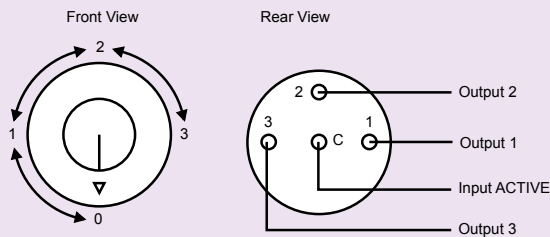
**Wiring for 360° rotation**



Select one of the following wiring options:

| POSITION |    |     |    | WIRING                    |
|----------|----|-----|----|---------------------------|
| 0        | 1  | 2   | 3  |                           |
| OFF      | ON | ON  | ON | Connect All Terminals     |
| OFF      | ON | OFF | ON | Do Not Connect Terminal 2 |

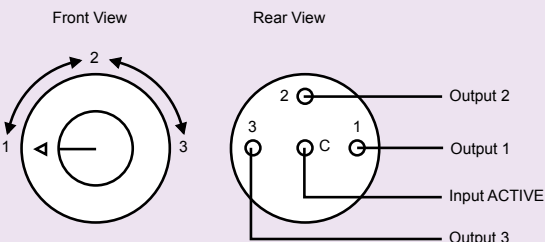
**Wiring for 270° rotation**



Select one of the following wiring options:

| POSITION |    |    |    | WIRING                |
|----------|----|----|----|-----------------------|
| 0        | 1  | 2  | 3  |                       |
| OFF      | ON | ON | ON | Connect All Terminals |

**Wiring for 180° rotation**



Select one of the following wiring options:

| POSITION |     |     | WIRING                    |
|----------|-----|-----|---------------------------|
| 1        | 2   | 3   |                           |
| ON       | ON  | ON  | Connect All Terminals     |
| ON       | OFF | ON  | Do Not Connect Terminal 2 |
| OFF      | ON  | ON  | Do Not Connect Terminal 1 |
| ON       | ON  | OFF | Do Not Connect Terminal 3 |

## Excel Life™ Dimmers



EM250TRWE

EM450UPWE

EM700TRWE

EM2000ERC

| Pack | Cat No.    |            |
|------|------------|------------|
|      |            |            |
| 10   | EM450UPWE  | EM450UPUG  |
| 10   | EM400A3PWE | EM400A3PUG |

### Push Button

Onboard programming allows the LED to be blue or red.



Electronic push button  
450VA universal load  
230 - 240V a.c.



Electronic push button 400VA  
all-load (neutral required)  
230-240V a.c.

|    |             |             |
|----|-------------|-------------|
|    |             |             |
| 10 | EM250TRWE   | EM250TRUG   |
| 10 | EM400TRWE   | EM400TRUG   |
| 10 | EM700TRWE   | EM700TRUG   |
| 5  | EMDIMKNOBWE | EMDIMKNOBUG |
| 10 | EM2000ERC   |             |

### Rotary

New easy grip lower profile knob.  
Automatically dims if dimmer is  
overloaded or insufficiently derated



250VA Trailing edge  
230 - 240V a.c.



400VA Trailing edge  
230 - 240V a.c.



700VA Trailing edge  
230 - 240V a.c.

Spare dimmer knobs kits of 5

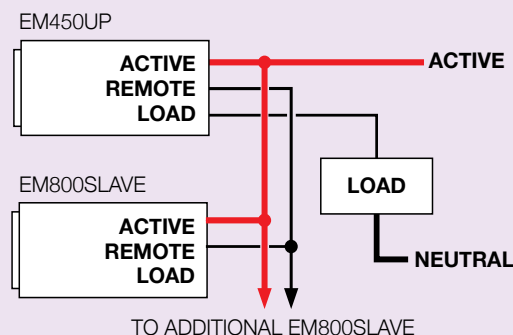
2000VA leading-edge remote  
dimmer

## Excel Life™

### Electronic push button dimmer - EM450UP

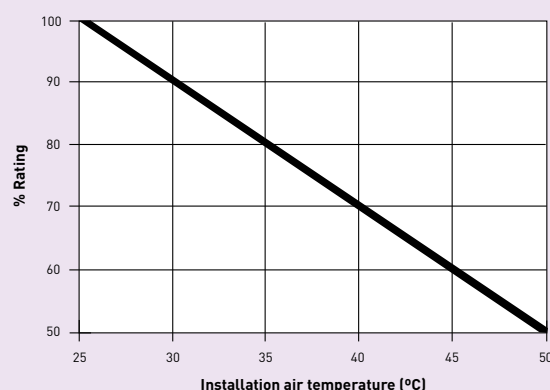
#### Wiring

- Connect optional Secondary Control Buttons (EM800SLAVE) to enable dimming from multiple locations.



#### Important:

An unlimited number of EM800SLAVE can be connected to an EM450UP. However, the total length of the remote wire used to interconnect all of the EM800SLAVE should not exceed 50 metres.



#### Important:

When used in ambient temperatures greater than 25°C, the dimmer must be de-rated according to the following chart.

### Electronic push button dimmer EM450UP

#### Technical characteristics

| <br>+ 50°C<br>+ 0°C<br>230 - 240V a.c.<br>50Hz |                             | Incandescent | Halogen | Fluorescent tube | Wirewound transformer | Electronic transformer | Compact fluorescent | LED | Fan motor |
|------------------------------------------------|-----------------------------|--------------|---------|------------------|-----------------------|------------------------|---------------------|-----|-----------|
| <br>1 x 2.5 mm²<br>2 x 1.5 mm²                 |                             |              |         |                  |                       |                        |                     |     |           |
| Max load                                       | 1 dimmer per plate          | 450W         | 450W    | X                | 270VA                 | 450VA                  | X                   | X   | X         |
|                                                | 2 dimmers per plate         | 400W         | 400W    | X                | 240VA                 | 400VA                  | X                   | X   | X         |
|                                                | 3 or more dimmers per plate | 350W         | 350W    | X                | 210VA                 | 350VA                  | X                   | X   | X         |

Minimum load = 10VA for all load types

## Excel Life™

### Electronic push button dimmers EM400A3P

### Rotary dimmers - EM250TR/EM400TR/EM700TR

#### Electronic push button dimmer EM400A3P

##### Technical characteristics

| <br>230-240V a.c.<br>50Hz | <br>1 x 2.5mm <sup>2</sup><br>2 x 1.5mm <sup>2</sup> | ■ Incandescent<br>■ Halogen | ■ Halogen or dimmable LED with electronic transformer<br>■ Dimmable compact fluorescent<br>■ Dimmable LED without transformer |                                         | ■ Halogen or dimmable LED with wirewound transformer <sup>2</sup> |                            | <br>Fluorescent tube | <br>Fan motor |
|---------------------------|------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------|----------------------------|----------------------|---------------|
|                           |                                                      |                             | Max Power                                                                                                                     | Max number of transformers <sup>1</sup> | Max Power                                                         | Max number of transformers |                      |               |
| Max load                  | 1 dimmer per plate                                   | 400W                        | 400VA                                                                                                                         | 8                                       | 300VA                                                             | 6                          | X                    | X             |
|                           | 2 dimmers per plate                                  | 350W                        | 350VA                                                                                                                         | 8                                       | 250VA                                                             | 6                          | X                    | X             |
|                           | 3 or more dimmers per plate                          | 300W                        | 300VA                                                                                                                         | 8                                       | 200VA                                                             | 6                          | X                    | X             |

Minimum load = 3VA for all load types

#### Rotary dimmers - EM250TR/EM400TR/EM700TR

##### Technical characteristics

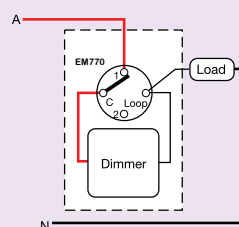
|                  |                             |      |      |   |   |       |                |   |   |
|------------------|-----------------------------|------|------|---|---|-------|----------------|---|---|
| Max load EM250TR | 1 dimmer per plate          | 250W | 250W | X | X | 250VA | 250VA see note | X | X |
|                  | 2 dimmers per plate         | 225W | 225W | X | X | 225VA | 225VA see note | X | X |
|                  | 3 or more dimmers per plate | 200W | 200W | X | X | 200VA | 200VA see note | X | X |
| Max load EM400TR | 1 dimmer per plate          | 400W | 400W | X | X | 400VA | 400VA see note | X | X |
|                  | 2 dimmers per plate         | 350W | 350W | X | X | 350VA | 350VA see note | X | X |
|                  | 3 dimmers per plate         | 300W | 300W | X | X | 300VA | 300VA see note | X | X |
| Max load EM700TR | 1 dimmer per plate          | 700W | 700W | X | X | 700VA | 700VA see note | X | X |

Minimum load = 10VA for all load types

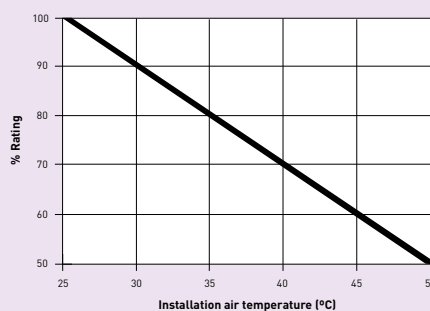
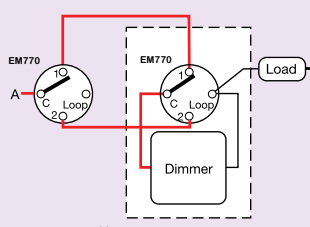
**Note:** Compact Fluorescent Lamps (CFLs) and LCDs, also known as Energy Saving Lamps, can only be dimmed if they are specifically marked as "dimmable". Dimmable CFLs may have different characteristics from brand to brand, and so each brand may require a specific type of dimmer to operate correctly. Using the incorrect dimmer may cause the CFL to flicker. Please read the documentation that comes with each CFL carefully to ensure that the CFL and dimmer are compatible. For more information, please contact HPM Legrand. In some cases, the dimmable CFL may turn off or flicker when dimmed to a very low brightness. This can be overcome by ensuring that the dimmer brightness is not set too low. See "Setting minimum brightness" for instructions on how to achieve this.

#### Wiring for rotary dimmers

##### One-way wiring diagram



##### Two-way wiring diagram



##### Important:

When used in ambient temperatures greater than 25°C, the dimmer must be de-rated according to the following chart.

## Excel Life™ Time delay switches



EM802TDWE



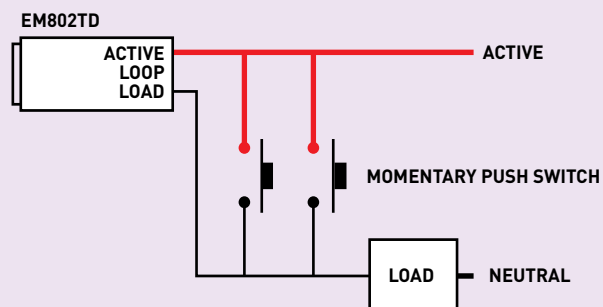
EC923TWE

| Pack | Cat No.   |            | Time delay mechanisms                                                                                                                                                                                                                                                                                                                               |
|------|-----------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      | White     | Urban Grey |                                                                                                                                                                                                                                                                                                                                                     |
| 10   | EM802TDWE | EM802TDUG  | Programmable time delay switch, 2 wire all load 400VA, 230 - 240V a.c.<br>Can be programmed from 1-10 minutes in steps of 1 minute.<br>Programmable time delay switch, 16A 230 - 240V a.c.<br>Up to 8 weekly programmes, 20hrs working reserve<br>Fan controller, 3 speed, 100VA mechanism<br>Fan controller, dedicated plate, 3 speed, 100VA plate |
| 6    | EC923TWE  | —          |                                                                                                                                                                                                                                                                                                                                                     |
| 10   | EM3FCWE   | EM3FCUG    |                                                                                                                                                                                                                                                                                                                                                     |
| 10   | ED3FCWE   | ED3FCUG    |                                                                                                                                                                                                                                                                                                                                                     |

## Excel Life™ Time delay switches

### Wiring EM802TD

■ Connect optional Momentary Push Switches (EM870X) to enable switching from multiple locations.



#### Important:

An unlimited number of EM770XWE can be connected to an EM802TD. However, the total length of the load wire used to interconnect all of the EM770XWE should not exceed 50 metres.

### Technical characteristics EM802TD

|                                          |                                                    | Incandescent | Halogen | Fluorescent tube | Wirewound transformer | Electronic transformer | Compact fluorescent | LED   | Fan motor |
|------------------------------------------|----------------------------------------------------|--------------|---------|------------------|-----------------------|------------------------|---------------------|-------|-----------|
| +50°C<br>+0°C<br>230 - 240V a.c.<br>50Hz | 1 x 2.5 mm <sup>2</sup><br>2 x 1.5 mm <sup>2</sup> |              |         |                  |                       |                        |                     |       |           |
| <b>Max load</b>                          |                                                    | 400W         | 400W    | 400VA*           | X                     | 400VA                  | 400VA               | 400VA | X         |

Minimum load = 10VA for all load types

\* Electronic ballast only

## Excel Life™

### Powerpoints - dedicated plate series

## Excel Life™

### Powerpoints - dedicated plate series



ED787XWE



ED787/15WE



ED787/2XWE



ED777WE



ED7774WE



ED777ESWE

| Pack | Cat No.     |             | Dedicated plate powerpoints                                                                                                                                      |                                                                     |
|------|-------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
|      | White       | Urban Grey  | Internal safety shutters on all powerpoints. Powerpoints with extra hole ready to be equipped with 240V 770 module mechanisms such as EM803SURGEWE and EMPAPS1WE |                                                                     |
| 10   | ED787WE     | ED787UG     |                                                                                                                                                                  | Single powerpoint 10A, 230 - 240V a.c.                              |
| 10   | ED787XWE    | ED787XUG    |                                                                                                                                                                  | Single powerpoint with extra function hole, 10A, 230 - 240V a.c.    |
| 10   | ED787/2XWE  | ED787/2XUG  |                                                                                                                                                                  | Single powerpoint with 2 extra function holes, 10A, 230 - 240V a.c. |
| 10   | ED787/15WE  | ED787/15UG  |                                                                                                                                                                  | Single powerpoint 15A, 230 - 240V a.c.                              |
| 10   | ED787/20WE  | ED787/20UG  |                                                                                                                                                                  | Single powerpoint 20A, 230 - 240V a.c.                              |
| 10   | ED787/25WE  | ED787/25UG  |                                                                                                                                                                  | Single powerpoint 25A, 230 - 240V a.c.                              |
| 10   | ED787/32WE  | ED787/32UG  |                                                                                                                                                                  | Single powerpoint 32A, 230 - 240V a.c.                              |
| 10   | ED787A/15WE | ED787A/15UG |                                                                                                                                                                  | Single autoswitch powerpoint 15A, 230 - 240V a.c.                   |
| 10   | ED787/ARWE  | ED787/ARUG  |                                                                                                                                                                  | Single round-earth autoswitch powerpoint 10A, 230 - 240V a.c.       |
| 10   | ED787RWE    | ED787RUG    |                                                                                                                                                                  | Single round-earth powerpoint 10A, 230 - 240V a.c.                  |
| 10   | ED787AWE    | ED787AUG    |                                                                                                                                                                  | Single autoswitch powerpoint 10A, 230 - 240V a.c.                   |
| 10   | ED787DPWE   | ED787DPUG   |                                                                                                                                                                  | Single double-pole powerpoint 10A, 230 - 240V a.c.                  |

| Pack | Cat No.    |            | Dedicated plate powerpoints |                                                                  |
|------|------------|------------|-----------------------------|------------------------------------------------------------------|
|      | White      | Urban Grey |                             |                                                                  |
| 10   | ED777WE    | ED777UG    |                             | Double powerpoint 10A, 230 - 240V a.c.                           |
| 10   | ED777AWE   | ED777AUG   |                             | Double autoswitch powerpoint 10A, 230 - 24V a.c.                 |
| 10   | ED777DPWE  | ED777DPUG  |                             | Double powerpoint, double pole 10A, 230 - 24V a.c.               |
| 10   | ED777XWE   | ED777XUG   |                             | Double powerpoint with extra function hole, 10A, 230 - 240V a.c. |
| 10   | ED777/15WE | ED777/15UG |                             | Double powerpoint 15A 230 - 240V a.c.                            |
| 10   | ED7774WE   | ED7774UG   |                             | 4 gang powerpoint 20A, 230 - 240V a.c.                           |
| 10   | ED777RWE   | ED777RUG   |                             | Double round-earth powerpoint 10A, 230 - 240V a.c.               |
| 10   | ED777ESWE  | ED777ESUG  |                             | Double extra-safe powerpoint 10A, 230 - 240V a.c.                |
|      | ED777ASWE  | ED777ASUG  |                             | Double extra-safe autoswitch powerpoint 10A, 230 - 24V a.c.      |

## Excel Life™

### Powerpoints - common plate series



EC777WE



EC787WE



ES777WE

## Excel Life™

### Vertical Powerpoints



ECV777WE



ECV777AWE



EDV777XWE

| Pack | Cat No.      | Common plate powerpoints                                                                                                      |
|------|--------------|-------------------------------------------------------------------------------------------------------------------------------|
|      |              | Internal safety shutters on all powerpoints. Powerpoints with extra hole ready to be equipped with 240V 770 module mechanisms |
| 10   | EC777WE      | Double powerpoint 10A, 230 - 240V a.c.                                                                                        |
| 10   | EC777AWE     | Double autoswitch powerpoint 10A, 230 - 24V a.c.                                                                              |
| 10   | EC777DPWE    | Double powerpoint, double pole 10A, 230 - 24V a.c.                                                                            |
| 10   | EC777XWE     | Double powerpoint with extra function hole, 10A, 230 - 240V a.c.                                                              |
| 10   | EC777/15WE   | Double powerpoint 15A, 230 - 240V a.c.                                                                                        |
| 10   | EC777/15DPWE | Double powerpoint double pole 15A, 230 - 24V a.c.                                                                             |
| 10   | EC777/15XWE  | Double powerpoint with extra function hole, 15A, 230 - 240V a.c.                                                              |
| 10   | EC777RWE     | Double round-earth powerpoint 10A, 230 - 240V a.c.                                                                            |
| 10   | EC787WE      | Single powerpoint 10A, 230 - 240V a.c.                                                                                        |
| 10   | EC787/15WE   | Single powerpoint 15A, 230 - 240V a.c.                                                                                        |
| 10   | EC787XWE     | Single powerpoint with extra function hole, 10A, 230 - 240V a.c.                                                              |
| 10   | EC787/2XWE   | Single powerpoint with 2 extra function holes 10A, 230 - 240V a.c.                                                            |
| 10   | EC787DPWE    | Single outlet double-pole powerpoint 10A, 230 - 240V a.c.                                                                     |
| 10   | EC787/15DPWE | Single outlet double-pole powerpoint 15A, 230 - 240V a.c.                                                                     |
| 10   | EC787/15XWE  | Single powerpoint with extra function hole 15A, 230 - 240V a.c.                                                               |
| 10   | EC787/20WE   | Single powerpoint 20A, 230 - 240V a.c.                                                                                        |
| 10   | EC787/25WE   | Single powerpoint 25A, 230 - 240V a.c.                                                                                        |
| 10   | EC787/32WE   | Single powerpoint 32A, 230 - 240V a.c.                                                                                        |
| 10   | EC787AWE     | Single autoswitch powerpoint 10A 230-240V a.c.                                                                                |
| 10   | EC787ARWE    | Single autoswitch round-earth powerpoint 10A, 230 - 24V a.c.                                                                  |
| 10   | EC787A/15WE  | Single powerpoint 15A 230-240V a.c.                                                                                           |
| 10   | EC787RWE     | Single round-earth powerpoint 10A, 23-240V a.c.                                                                               |
|      |              | <b>Secure plate powerpoints</b>                                                                                               |
| 10   | ES777WE      | Double powerpoint 10A, 230 - 240V a.c.                                                                                        |
| 10   | ES787WE      | Single powerpoint 10A, 230 - 240V a.c.                                                                                        |

| Pack | Cat No.      | Common plate vertical powerpoints                                                     |                                                                               |
|------|--------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| 10   | ECV777AWE    |    | Vertical double autoswitch powerpoint<br>10A, 230 - 240V a.c.                 |
| 10   | ECV777WE     |    | Vertical double powerpoint<br>10A, 230 - 240V a.c.                            |
| 10   | ECV777XWE    |    | Vertical double powerpoint with extra function hole<br>10A, 230 - 240V a.c.   |
| 10   | ECV787ARWE   |    | Vertical single autoswitch round-earth powerpoint<br>10A, 230 - 240V a.c.     |
| 10   | ECV787WE     |    | Vertical single powerpoint<br>10A, 230 - 240V a.c.                            |
| 10   | ECV787RWE    |    | Vertical single round-earth powerpoint<br>10A, 230 - 240V a.c.                |
| 10   | ECV787XWE    |   | Vertical single powerpoint with extra function hole                           |
| 10   | ECV787/2XWE  |  | Vertical single powerpoint with 2 extra function holes<br>10A, 230 - 24V a.c. |
| 10   | ECV787/15WE  |  | Vertical single powerpoint<br>15A, 230 - 240V a.c.                            |
| 10   | ECV787A/15WE |  | Vertical single autoswitch powerpoint<br>15A, 230 - 240V a.c.                 |

|    |  |  | Dedicated plate vertical powerpoints                                                  |                                                                           |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 10 | EDV777WE                                                                            | EDV777UG                                                                              |  | Vertical double powerpoint<br>10A, 230 - 240V a.c.                        |
| 10 | EDV777AWE                                                                           | EDV777AUG                                                                             |  | Vertical double autoswitch powerpoint<br>10A, 230 - 240V a.c.             |
| 10 | EDV777XWE                                                                           | EDV777XUG                                                                             |  | Vertical double powerpoint with extra function<br>10A, 230 - 240V a.c.    |
| 10 | EDV787WE                                                                            | EDV787UG                                                                              |  | Vertical single powerpoint<br>10A, 230 - 240V a.c.                        |
| 10 | EDV787RWE                                                                           | EDV787RUG                                                                             |  | Vertical single round-earth powerpoint<br>10A, 230 - 24V a.c.             |
| 10 | EDV787ARWE                                                                          | EDV787ARUG                                                                            |  | Vertical single autoswitch round-earth powerpoint<br>10A, 230 - 240V a.c. |
| 10 | EDV787XWE                                                                           | EDV787XUG                                                                             |  | Vertical single powerpoint with 1 extra function hole                     |
| 10 | EDV787/15WE                                                                         | EDV787/15UG                                                                           |  | Vertical single powerpoint<br>15A, 230 - 240V a.c.                        |
| 10 | EDV787/2XWE                                                                         | EDV787/2XUG                                                                           |  | Vertical single powerpoint with 2 extra function holes                    |
| 10 | ED787A/15WE                                                                         | ED787A/15UG                                                                           |  | Vertical single autoswitch powerpoint<br>15A, 230 - 240V a.c.             |

## Excel Life™

### Powerpoints - secure plate series Powerpoint mechanisms



EM787AWE



EM803SURGEWE

## Excel Life™

### Indicator kits Surge protection



EM770LEDWE



EM803LEDWE



EMPAPS1WE



EMPS2WE

| Pack | Cat. No.         | Powerpoint mechanisms                                                                                                                                                                                                      |
|------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10   | White<br>EM787WE | Used in conjunction with Common Frame (ECFRAME), suitable cover plates and 1 module inserts. Also suitable for 2 module panel mount adaptor. Mech dim 57mm x 50mm<br>Single powerpoint 10A, 230 - 240V a.c. mechanism only |
| 10   | EM787ARWE        | Single round-earth autoswitch powerpoint 10A, 230-240V a.c.                                                                                                                                                                |
| 10   | EM787A/15WE      | Single autoswitch powerpoint mechanism only 15A, 230-240V a.c.                                                                                                                                                             |
| 10   | EM787U/20WE      | Single unswitched powerpoint 20A, 230-240V a.c.                                                                                                                                                                            |
| 10   | EM787U/25WE      | Single gang unswitched powerpoint mechanism only 25A, 230-240V a.c.                                                                                                                                                        |
| 10   | EM787U/32WE      | Single unswitched powerpoint mechanism only 32A, 230-240V a.c.                                                                                                                                                             |
| 10   | EMV787WE         | Vertical single powerpoint mechanism only 10A, 230-240V a.c.                                                                                                                                                               |
| 10   | EMV787AWE        | Vertical single autoswitch powerpoint mechanism only 10A, 230-240V a.c.                                                                                                                                                    |
| 10   | EMV787A/15WE     | Vertical single autoswitch powerpoint mechanism only 15A, 230-240V a.c.                                                                                                                                                    |

|    |                   |                        |                                                                |
|----|-------------------|------------------------|----------------------------------------------------------------|
| 10 | White<br>EM787AWE | Urban Grey<br>EM787AUG | Single autoswitch powerpoint mechanism only 10A, 230-240V a.c. |
|----|-------------------|------------------------|----------------------------------------------------------------|

| Pack | Cat No.             | Illumination kits                                                                    |
|------|---------------------|--------------------------------------------------------------------------------------|
| 10   | White<br>EM770LEDWE | Urban Grey<br>EM770LEDUG<br>EM770 illumination blue LED kit 230 - 240V a.c.          |
| 10   | EM803LEDWE          | EM803LEDUG<br>White LED and coloured lenses kit 230 - 240V a.c.                      |
| 10   | EMPAPS1WE           | EMPAPS1UG<br>Power available and 1 gang power supplied indicator kit 230 - 240V a.c. |
| 10   | EMPAPS2WE           | EMPAPS2UG<br>Power available and 2 gang power supplied indicator kit 230 - 240V a.c. |
| 10   | EMPAWE              | EMPAUG<br>Power available indicator kit (Amber) 230 - 240V a.c.                      |
| 10   | EMPS1WE             | EMPS1UG<br>Power supplied to 1 outlet indicator kit (Red) 230 - 240V a.c.            |
| 10   | EMPS2WE             | EMPS2UG<br>Power supplied to 2 outlets indicator kit 230 - 240V a.c.                 |

|   |                     |                                                                   |
|---|---------------------|-------------------------------------------------------------------|
| 4 | White<br>ECEL10N2WE | Electresafe 10mA wall mounted safety switch with 2 LED indicators |
|---|---------------------|-------------------------------------------------------------------|

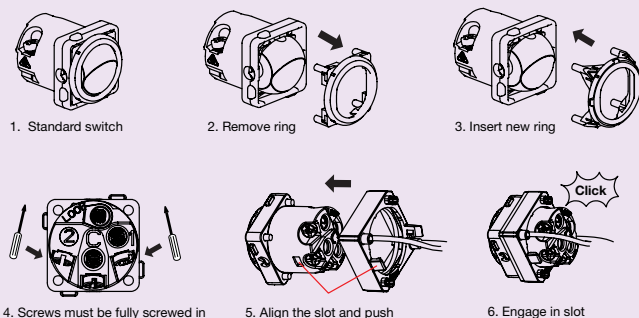
|    |                        |                             |                                                       |
|----|------------------------|-----------------------------|-------------------------------------------------------|
| 10 | White<br>EM803-SURGEWE | Urban Grey<br>EM803-SURGEUG | Mechanism surge protection module 500J, 230-240V a.c. |
|----|------------------------|-----------------------------|-------------------------------------------------------|

## Excel Life™

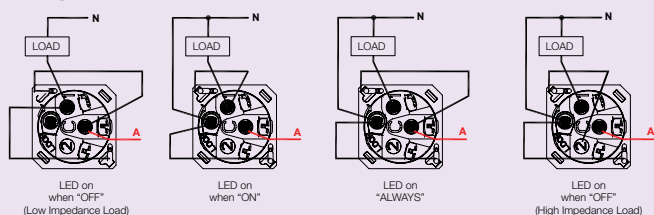
### Illuminated LED ring kits

#### Installation

##### EM770LED - LED 770 illumination kit



#### Wiring



Note: Low Impedance Load examples include incandescent, halogen, resistive loads

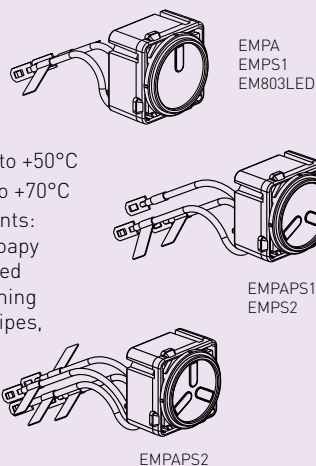
High Impedance Load examples include CFL's, LED globes

#### LED Power Available/Power Supplied Indicator Kits

##### EMPAPS2, EMPAPS1, EMPA, EMPS1, EMPS2, EM803LED

#### Features

- Voltage: 240V~
- Frequency: 50Hz
- Current: 1.2mA per indicator
- Operating temperature: -5°C to +50°C
- Storage temperature: -10°C to +70°C
- Resistant to the following agents: Hexane, methylated spirits, soapy water, diluted ammonia, diluted pure bleach (10%), glass cleaning substance, pre-impregnated wipes, diluted hydrogen peroxide
- Not resistant to the following agents: Acetone, tar remover, trichloroethylene



## Excel Life™

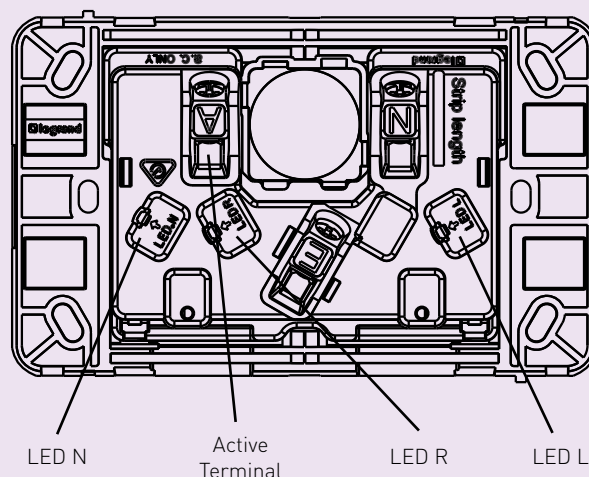
### LED power supplied/power available indicator kits

#### Wiring

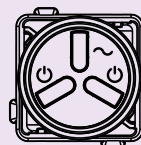
| Wire/lead marking                                   | LED N           | LED L                 | LED R                 | LED             | A               |
|-----------------------------------------------------|-----------------|-----------------------|-----------------------|-----------------|-----------------|
| <b>EMPAPS2</b>                                      | Neutral         | Switched Active (LHS) | Switched Active (RHS) |                 | Active          |
| <b>EMPAPS1</b>                                      | Neutral         |                       |                       | Switched active | Active          |
| <b>EMPA</b>                                         | Neutral         |                       |                       |                 | Active          |
| <b>EMPS2</b>                                        | Neutral         | Switched Active (LHS) | Switched Active (RHS) |                 |                 |
| <b>EMPS1</b>                                        | Neutral         |                       |                       | Switched active |                 |
| <b>EM803LED (power available)**</b>                 | Neutral         |                       |                       |                 | Active          |
| <b>EM803LED (power supplied)</b>                    | Neutral         |                       |                       |                 | Switched active |
| <b>EM803LED (power available without neutral)**</b> | Switched active |                       |                       |                 | Active          |

++ = In this mode the LED indicator will be ON whenever there is power available to the product.

\*\* = In this mode the LED indicator will only be ON whenever the associated switch/socket is OFF. The current required to light the indicator when the switch is ON will be bled through the load.



#### Example: EMPAPS2

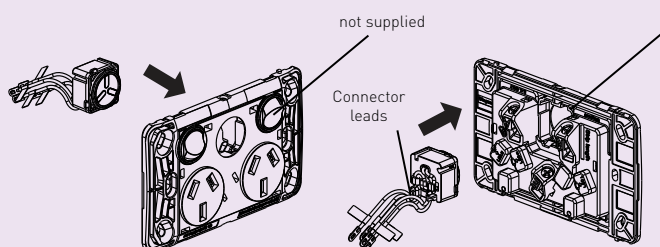


'~' = Power available (Amber)  
'⏻' = Power supplied (Red)

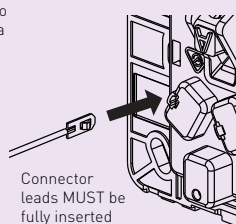
#### Installation

##### EMPAPS2, EMPAPS1, EMPA, EMPS1, EMPS2, EM803LED

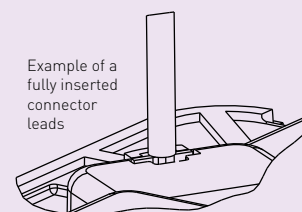
#### LED Power Available/Power Supplied Indicator Kits



Click into this area



Connector leads MUST be fully inserted



## Excel Life™

RJ11 Cat 3 voice sockets  
RJ45 Cat 5e sockets

## Excel Life™

RJ45 Cat 6 data sockets



EMRJ11C3WE



EMRJ11C3BL



EMRJ45C5EBU



EMRJ45C5EGR



EMRJ45C6RD



EMRJ45C6YE

| Pack | Cat No.    | RJ11 voice sockets                                                                             |                                |
|------|------------|------------------------------------------------------------------------------------------------|--------------------------------|
|      |            | Additional slot available for looping.<br>Compatible with both Krone and IDC termination tools |                                |
| 10   | EMRJ11C3WE |               | CAT 3 RJ11 voice socket white  |
| 10   | EMRJ11C3BL |               | CAT 3 RJ11 voice socket black  |
| 10   | EMRJ11C3BU |               | CAT 3 RJ11 voice socket blue   |
| 10   | EMRJ11C3GR |             | CAT 3 RJ11 voice socket green  |
| 10   | EMRJ11C3RD |             | CAT 3 RJ11 voice socket red    |
| 10   | EMRJ11C3YE |             | CAT 3 RJ11 voice socket yellow |

| Pack | Cat No.    | RJ45 data sockets CAT 6                                                               |                                |
|------|------------|---------------------------------------------------------------------------------------|--------------------------------|
|      |            | Compatible with both Krone and IDC termination tools                                  |                                |
| 10   | EMRJ45C6WE |    | CAT 6, RJ45 data socket white  |
| 10   | EMRJ45C6BL |    | CAT 6, RJ45 data socket black  |
| 10   | EMRJ45C6BU |    | CAT 6, RJ45 data socket blue   |
| 10   | EMRJ45C6GR |  | CAT 6, RJ45 data socket green  |
| 10   | EMRJ45C6RD |  | CAT 6, RJ45 data socket red    |
| 10   | EMRJ45C6YE |  | CAT 6, RJ45 data socket yellow |

| Pack | Cat No.     | RJ45 data sockets CAT 5E                                                            |                                |
|------|-------------|-------------------------------------------------------------------------------------|--------------------------------|
|      |             | Compatible with both Krone and IDC termination tools                                |                                |
| 10   | EMRJ45C5WE  |  | CAT 5E RJ45 data socket white  |
| 10   | EMRJ45C5EBL |  | CAT 5E RJ45 data socket black  |
| 10   | EMRJ45C5EBU |  | CAT 5E RJ45 data socket blue   |
| 10   | EMRJ45C5EGR |  | CAT 5E RJ45 data socket green  |
| 10   | EMRJ45C5ERD |  | CAT 5E RJ45 data socket red    |
| 10   | EMRJ45C5EYE |  | CAT 5E RJ45 data socket yellow |

## Excel Life™

### TV outlets Keystone adapters



EMFFFOXWE

EMSPWE

EMKEYSTONEAWE

EMKEYSTONEBWE

## Excel Life™

### Data, audio, video sockets and USB chargers



EMRCARDWE

EC920HDMIWE

EC920LJWE

EMUSB2PSWE

| Pack | Cat. No.  |            | TV outlets                                                                                                           |
|------|-----------|------------|----------------------------------------------------------------------------------------------------------------------|
|      | White     | Urban Grey |                                                                                                                      |
| 10   | EMFFFOXWE | EMFFFOXUG  | F to F TV outlet 75 ohm 3.0GHz (Foxtel approved) F30583<br>PAL to F TV outlet white<br>PAL to saddle TV outlet white |
| 10   | EMPFWE    | EMPFUG     |                                                                                                                      |
| 10   | EMSPWE    | EMSPUG     |                                                                                                                      |

|    | White         | Urban Grey    | Keystone adapters                                                                                                               |
|----|---------------|---------------|---------------------------------------------------------------------------------------------------------------------------------|
|    | EMKEYSTONEAWE | EMKEYSTONEAUG |                                                                                                                                 |
| 10 | EMKEYSTONEAWE | EMKEYSTONEAUG | Suits Clipsal, Leviton, Hubbel, Siemens & Krone keystone jacks<br>Suits Panduit keystone jacks<br>Suits Systimax keystone jacks |
| 10 | EMKEYSTONEBWE | EMKEYSTONEBUG |                                                                                                                                 |
| 10 | EMKEYSTONECWE | EMKEYSTONECUG |                                                                                                                                 |
| 10 | EMKEYSTONEDWE | EMKEYSTONEDUG | Suits Tyco/AMP keystone jacks<br>Suits Molex keystone jacks                                                                     |
| 10 | EMKEYSTONEEWE | EMKEYSTONEEUG |                                                                                                                                 |

| Pack | Cat. No.      |            | Data, audio and video                                                                                     |
|------|---------------|------------|-----------------------------------------------------------------------------------------------------------|
|      | White         | Urban Grey |                                                                                                           |
| 10   | EMRCARDWE     | EMRCARDUG  | RCA outlet - red<br>RCA outlet - white<br>RCA outlet - yellow                                             |
| 10   | EMRCAWEWE     | EMRCAWEUG  |                                                                                                           |
| 10   | EMRCAYELWE    | EMRCAYELUG |                                                                                                           |
| 10   | ECUSBWE       | -          | USB type A female outlet<br>3.5mm female audio outlet<br>HDMI socket rear pluggable                       |
| 6    | EC910J35WE    | -          |                                                                                                           |
| 4    | EC920-HDMIWE  | -          |                                                                                                           |
| 8    | EC920LJWE     | -          | Loudspeaker outlet IP41, 6mm terminal capacity<br>S-Video outlet mini din<br>VGA outlet female connection |
| 10   | EC920-MSVIDWE | -          |                                                                                                           |
| 10   | EC920-VGAWE   | -          |                                                                                                           |

|    | White       | Urban Grey | HDMI and USB Inserts                                                                                        |
|----|-------------|------------|-------------------------------------------------------------------------------------------------------------|
|    | EMUSB2PSWE  | -          |                                                                                                             |
| 12 | EMUSB2PSWE  | -          | Dual USB Charger Mechanism<br>USB insert with extension lead 150mm<br>HDMI insert with extension lead 150mm |
| 12 | EM910USBWE  | -          |                                                                                                             |
| 12 | EM910HDMIWE | -          |                                                                                                             |

## Excel Life™

Sensor lights and signalling  
USB charger  
Shaver outlet

## Excel Life™

Hospitality and commercial



EC510WE



EC524WE



ED571WE



EC920USB2WE



EC918WE



EC919WE



EC924WE



ECKFSWE

| Pack | Cat No. | Sensor lights                                           |
|------|---------|---------------------------------------------------------|
| 4    | EC511WE | Skirting light with PIR sensor 1.3W max 230 - 240V a.c. |
| 6    | EC510WE | Permanent skirting light 230 - 240V a.c.                |

| Pack | Cat No. | Signalling                                          |
|------|---------|-----------------------------------------------------|
| 6    | EC520WE | Signal light white LED 1.0W max 230 - 240V a.c.     |
| 6    | EC521WE | Signal light blue LED 1.0W max 230 - 240V a.c.      |
| 6    | EC524WE | Signal light red/green LED 1.0W max 230 - 240V a.c. |
| 4    | EC570WE | Bulkhead light red LED 230 - 240V a.c.              |
| 4    | EC571WE | Bulkhead light white LED 230 - 240V a.c.            |
| 4    | EC572WE | Bulkhead light green LED 230 - 240V a.c.            |
| 4    | EC573WE | Bulkhead light blue LED 230 - 240V a.c.             |

| Pack | Cat No.     | USB chargers                                   |
|------|-------------|------------------------------------------------|
| 3    | EC920USB2WE | Common plate dual socket USB charger 1500mA    |
| 3    | ED920USB2WE | Dedicated plate dual socket USB charger 1500mA |

| Pack | Cat No. | Shaver outlet                                   |
|------|---------|-------------------------------------------------|
| 2    | EC798WE | Common plate shaver outlet 22VA 230 - 240V a.c. |

| Pack | Cat No.                    | Hospitality and commercial                                                                 |
|------|----------------------------|--------------------------------------------------------------------------------------------|
| 4    | EC915WE                    | Emergency stop push button 1/4 turn 3AX 230 - 240V a.c.                                    |
| 10   | EC917WE                    | Buzzer 240V a.c.                                                                           |
| 6    | EC918WE                    | Electronic bell 12-48V                                                                     |
| 10   | EAKEYFOB                   | Key fob                                                                                    |
| 10   | ECKFSWE                    | Common plate series electronic key fob switch with 30 second time delay 230 - 240V a.c.    |
| 10   | EDKFSWE                    | Dedicated plate series electronic key fob switch with 30 second time delay 230 - 240V a.c. |
| 10   | EC20A/4KTWE                | Common plate series mechanical keycard 85mm x54mm switch white 4 x 20A 230-240V a.c.       |
| 10   | ED20A/4KTWE<br>ED20A/4KTUG | Dedicated plate series mechanical keycard 85mm x54mm switch white 4 x 20A 230-240V a.c.    |
| 6    | EC924WE                    | Hotel corridor call indicator 6A, 230 - 240V a.c.                                          |
| 8    | EC925WE                    | Hotel guest room call control 10AX (fluoro rated) 230 - 240V a.c.                          |
| 10   | EM20A/4KTWE                | 20A 4 gang mechanical keycard switch mechanism                                             |

| Pack | Cat No. | Shutter, blind, curtain control                                      |
|------|---------|----------------------------------------------------------------------|
| 8    | EC919WE | Push button switch (via relay) 6A 230-240V a.c.                      |
| 8    | EC920WE | Push button switch (direct control) 6AX (fluoro rated) 230-240V a.c. |

## Excel Life™

### Grids and plates



ED770/1GPLWE



ED770/4GPLWE



ED770/6GPLWE

## Excel Life™

### Grids and plates



EC770/0GPLWE



EC770/1GPLWE



EC770/2GPLWE



EC770/3GPLWE

| Pack | Cat No.      |              |
|------|--------------|--------------|
|      |              |              |
| 10   | ED770/0GPLWE | ED770/0GPLUG |
| 10   | ED770/1GPLWE | ED770/1GPLUG |
| 10   | ED770/2GPLWE | ED770/2GPLUG |
| 10   | ED770/3GPLWE | ED770/3GPLUG |
| 10   | ED770/4GPLWE | ED770/4GPLUG |
| 10   | ED770/5GPLWE | ED770/5GPLUG |
| 10   | ED770/6GPLWE | ED770/6GPLUG |

### Dedicated plate series grids and plates



Dedicated plate series blank grid and coverplate only



Dedicated plate series 1 gang grid and coverplate only



Dedicated plate series 2 gang grid and coverplate only



Dedicated plate series 3 gang grid and coverplate only



Dedicated plate series 4 gang grid and coverplate only



Dedicated plate series 5 gang grid and coverplate only



Dedicated plate series 6 gang grid and coverplate only

| Pack | Cat No.      |
|------|--------------|
|      |              |
| 10   | EC770/0GPLWE |
| 10   | EC770/1GPLWE |
| 10   | EC770/2GPLWE |
| 10   | EC770/3GPLWE |
| 10   | EC770/4GPLWE |
| 10   | EC770/5GPLWE |
| 10   | EC770/6GPLWE |
| 10   | ECCW6GPLWE   |

### Common plate series grids and plates



Common plate series grid and cover only



Common plate series 1 gang grid and coverplate only



Common plate series 2 gang grid and coverplate only



Common plate series 3 gang grid and coverplate only



Common plate series 4 gang grid and coverplate only



Common plate series 5 gang grid and coverplate only



Common plate series 6 gang grid and coverplate only



Deep mounting block and cover plate common series only

## Excel Life™

### Grids and plates



ES770/1GPLWE



ES770/3GPLWE



ES770/6GPLWE

## Excel Life™

### Grids and coverplates Module and architrave



EC910GPLWE



EC920GPLWE



ED920GPLWE

| Pack | Cat No.               |  | Secure plate series<br>grids and plates                |
|------|-----------------------|--|--------------------------------------------------------|
| 10   | White<br>ES770/0GPLWE |  | Secure plate series<br>grid and coverplate only        |
| 10   | ES770/1GPLWE          |  | Secure plate series<br>1 gang grid and coverplate only |
| 10   | ES770/2GPLWE          |  | Secure plate series<br>2 gang grid and coverplate only |
| 10   | ES770/3GPLWE          |  | Secure plate series<br>3 gang grid and coverplate only |
| 10   | ES770/4GPLWE          |  | Secure plate series<br>4 gang grid and coverplate only |
| 10   | ES770/5GPLWE          |  | Secure plate series<br>5 gang grid and coverplate only |
| 10   | ES770/6GPLWE          |  | Secure plate series<br>6 gang grid and coverplate only |

| Pack | Cat No.             |  | Module grid and coverplate only                      |
|------|---------------------|--|------------------------------------------------------|
| 10   | White<br>EC910GPLWE |  | 1 module grid and coverplate only<br>57x25mm inserts |
| 10   | EC920GPLWE          |  | 2 module grid and coverplate only<br>45x45mm inserts |
| 10   | ED920GPLWE          |  | 2 module grid and coverplate only<br>45x45mm inserts |

|    | White       | Urban Grey  |  | Architrave<br>dedicated plate series<br>grid and plate                  |
|----|-------------|-------------|--|-------------------------------------------------------------------------|
| 10 | EDA771GPLWE | EDA771GPLUG |  | Dedicated plate series<br>architrave 1 gang grid<br>and coverplate only |
| 10 | EDA772GPLWE | EDA772GPLUG |  | Dedicated plate series<br>architrave 2 gang grid<br>and coverplate only |
| 10 | EDA773GPLWE | EDA773GPLUG |  | Dedicated plate series<br>architrave 3 gang grid<br>and coverplate only |
| 10 | EDA774GPLWE | EDA774GPLUG |  | Dedicated plate series<br>architrave 4 gang grid<br>and coverplate only |

## Excel Life™ Cover plates



### Dedicated Plate Switches - cover plate only

| Finish             |             |             |             |             |             |             |           |          |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|----------|
| <b>White</b>       | ED770/1PLWE | ED770/2PLWE | ED770/3PLWE | ED770/4PLWE | ED770/5PLWE | ED770/6PLWE | ED920PLWE | EDCWPLWE |
| <b>Urban Grey</b>  | ED770/1PLUG | ED770/2PLUG | ED770/3PLUG | ED770/4PLUG | ED770/5PLUG | ED770/6PLUG | ED920PLUG | EDCWPLUG |
| <b>Matt Silver</b> | ED770/1PLMS | ED770/2PLMS | ED770/3PLMS | ED770/4PLMS | ED770/5PLMS | ED770/6PLMS | ED920PLMS | EDCWPLMS |
| <b>Ice</b>         | ED770/1PLIC | ED770/2PLIC | ED770/3PLIC | ED770/4PLIC | ED770/5PLIC | ED770/6PLIC | ED920PLIC | EDCWPLIC |
| <b>Malt</b>        | ED770/1PLMA | ED770/2PLMA | ED770/3PLMA | ED770/4PLMA | ED770/5PLMA | ED770/6PLMA | ED920PLMA | EDCWPLMA |
| <b>Diesel</b>      | ED770/1PLDI | ED770/2PLDI | ED770/3PLDI | ED770/4PLDI | ED770/5PLDI | ED770/6PLDI | ED920PLDI | EDCWPLDI |

### Dedicated Plate Powerpoints - cover plate only

| Finish             |           |           |            |            |            |            |             |             |
|--------------------|-----------|-----------|------------|------------|------------|------------|-------------|-------------|
| <b>White</b>       | ED787PLWE | ED777PLWE | ED777XPLWE | ED777APLWE | EDV787PLWE | EDV777PLWE | EDV777XPLWE | EDV777APLWE |
| <b>Urban Grey</b>  | ED787PLUG | ED777PLUG | ED777XPLUG |            | EDV787PLUG | EDV777PLUG | EDV777XPLUG | EDV777APLUG |
| <b>Matt Silver</b> | ED787PLMS | ED777PLMS | ED777XPLMS |            | EDV787PLMS | EDV777PLMS | EDV777XPLMS |             |
| <b>Ice</b>         | ED787PLIC | ED777PLIC | ED777XPLIC |            | EDV787PLIC | EDV777PLIC | EDV777XPLIC |             |
| <b>Malt</b>        | ED787PLMA | ED777PLMA | ED777XPLMA |            | EDV787PLMA | EDV777PLMA | EDV777XPLMA |             |
| <b>Diesel</b>      | ED787PLDI | ED777PLDI | ED777XPLDI |            | EDV787PLDI | EDV777PLDI | EDV777XPLDI |             |

### Common Plate Series - cover plate only

| Finish       |           |             |             |             |             |             |
|--------------|-----------|-------------|-------------|-------------|-------------|-------------|
| <b>White</b> | ECCW-PLWE | ECCW-2WPLWE | ECCW-3WPLWE | ECCW-2HPLWE | ECCW-3HPLWE | ECCW-4HPLWE |

### Secure Plate Series - cover plate only

| Finish       |          |
|--------------|----------|
| <b>White</b> | ESCWPLWE |

## Excel Life™ Accessories



EMCCWE



EA751



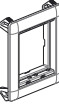
ECFRAME

| Pack | Cat No.    | Accessories                                                                                                                                |
|------|------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 10   | ECFRAME    |  Common plate series frame                                |
| 50   | EAPP       |  Transparent paint and damage protection shell            |
| 1    | EA751      |  Insulation shroud                                        |
| 1    | EAPWDSCREW |  Public works department 1-4 gang mechanism retention kit |
| 10   | EAPWD5GKIT |  Public works department 5 gang mechanism retention kit  |
| 10   | EAPWD6GKIT |  Public works department 6 gang mechanism retention kit |
| 10   | EM910RPWE  |  Plug & cable retainer module white                     |

|    | White    | Urban Grey |                                                                                                                                                           |
|----|----------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | EMCCWE   | EMCCUG     |  Cord clamp                                                            |
| 10 | EMCLIDWE | EMCLIDUG   |  Blank with clear cap suits 800 module Used for circuit identification |
| 10 | EMIDWE   | EMIDUG     |  Blank, suits 800 module                                               |

|    |               | Circuit identification labels<br>to be used with EMCLIDWE/UG                                                               |
|----|---------------|----------------------------------------------------------------------------------------------------------------------------|
| 10 | EACIDLABELWE  |  White 10 sheets (96 labels per sheet)  |
| 10 | EACIDLABELBU  |  Blue 10 sheets (96 labels per sheet)   |
| 10 | EACIDLABELRED |  Red 10 sheets (96 labels per sheet)    |
| 10 | EACIDLABELYE  |  Yellow 10 sheets (96 labels per sheet) |

## Excel Life™ Panel mount adaptors Common frame inserts

| Pack | Cat No.    | Panel Mount Adaptors                                                                                                                |
|------|------------|-------------------------------------------------------------------------------------------------------------------------------------|
|      | White      | Suitable for panel mount installations From 0.3 to 3mm thick Used in conjunction with 1 module inserts and/or powerpoint mechanisms |
|      | EA910PMAWE |  Single module panel mount adaptor               |
|      | EA920PMAWE |  Two module panel mount adaptor                  |

|    | White     | Urban Grey | Common Frame Inserts                                                                                                                                                                            |
|----|-----------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | EA910/0WE | EA910/0UG  |  One module inserts for custom made applications. Insert dimension 57mm x 25mm<br>Single module blank insert |
| 10 | EA910/1WE | EA910/1UG  |  Single module insert with one function hole                                                                |
|    | EA910/2WE | EA910/2UG  |  Single module insert with two function holes                                                              |

# Excel Life™

## Accessories

### Brackets

| Pack | Cat No.  | Accessories - multi-gang brackets                                                   |                                  |
|------|----------|-------------------------------------------------------------------------------------|----------------------------------|
| 10   | EA143/2W |    | 2 gang horizontal stud-bracket   |
| 10   | EA143/3W |    | 3 gang horizontal stud-bracket   |
| 10   | EA143/2H |    | 2 gang vertical stud-bracket     |
| 10   | EA143/3H |    | 3 gang vertical stud-bracket     |
| 10   | EA143/4H |    | 4 gang vertical stud-bracket     |
| 10   | EA503/2W |    | 2 gang horizontal render-bracket |
| 10   | EA503/3W |   | 3 gang horizontal render-bracket |
| 10   | EA503/2H |  | 2 gang vertical render-bracket   |
| 10   | EA503/3H |  | 3 gang vertical render-bracket   |
| 10   | EA503/4H |  | 4 gang vertical render-bracket   |



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