



 legrand<sup>®</sup>

**EXCEL** *life*<sup>™</sup>

A switch for the better



# CONTENTS

New Excel Life .....	2
Dedicated Plate Series .....	4
Common Plate Series.....	5
Secure Plate Series.....	7
Switches .....	8
Illuminated Dolly Ring.....	10
Dimmers.....	12
Multifunction Rotary Switch .....	15
Shutter Switch.....	16
Time Delay Switches .....	17
Powerpoints .....	18
LED Indicator Kits .....	21
Telephone and Data Jacks.....	22
Audio, Computing and TV Sockets.....	25
Signalling .....	26
Skirting Lights.....	28
Hotel Applications .....	29
Colour Options – Cover Plates.....	30
Catalogue .....	31
Notes .....	53

# NEW EXCEL LIFE.

## A SWITCH FOR THE BETTER.

Legrand is proud to present the all new 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. The new 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. The new 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 They've been replaced by smaller mechanisms designed to fit into a standard switch hole, so more can now be achieved from the one switch plate.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.



## 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) and sign-up for 'Newslink', our new product newsletter. Here's a sneak peek of some of the new range:



LED Illuminated  
Dolly Ring Kit



Secure Plate Series  
with screw lock



LED Indicator Kits



Single module Surge  
Protectors and Time  
Delay Mechanisms



Multi-function  
All-in-one  
Rotary Switch

# EXCEL LIFE IS AVAILABLE IN 2 FORMATS.

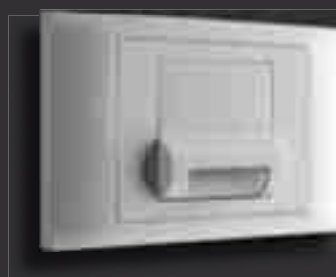
## THE DEDICATED PLATE SERIES

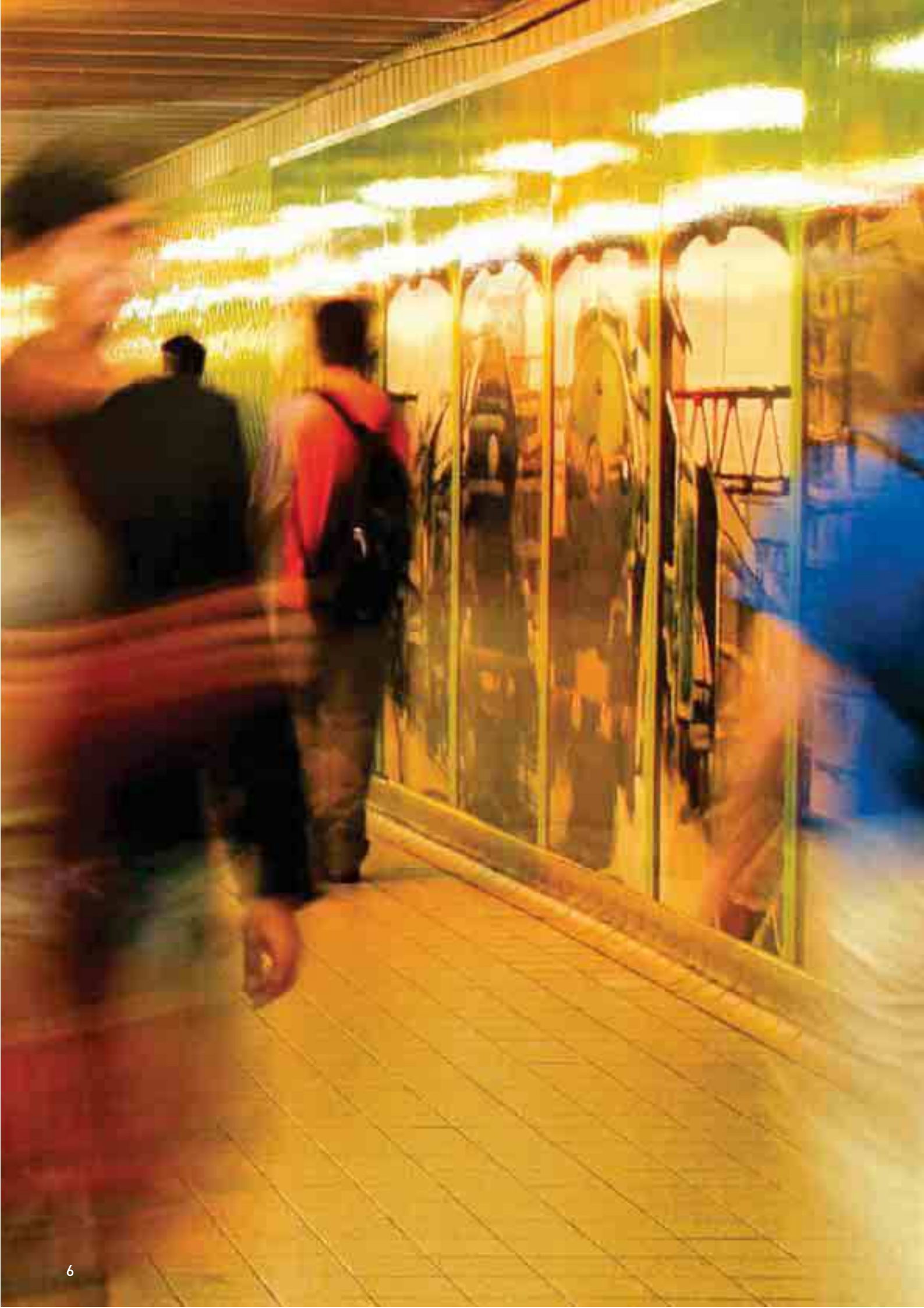
This series is the progression from HPM Excel, the product you know. A slimmer look and new rockers only hint at the exciting changes.



# 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.



**EM770WE**

## STANDARD 770 ROCKER

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



**EM770DUOWE**

## 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. Perfect when you're switching loads that are normally switched together but need to be switched individually sometimes.



**EC914WE**

## 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.



## 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 and a EM400A3P electronic push button dimmer.



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



**EM400A3PWE**

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



**EM800SLAVEWE**

## 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 universal 450UP 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.



## ROTARY DIMMERS

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



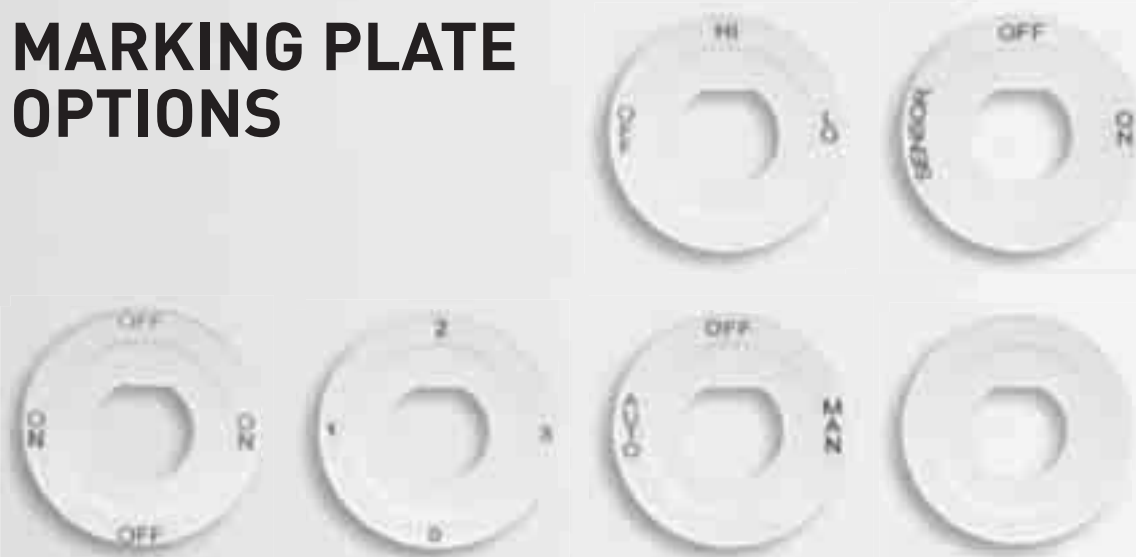
EM250TRWE & EM400TRWE



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, 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 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 CFLs, 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.

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

## COMMON PLATE SERIES



EC787WE



EC787XWE



ECV777WE

## DEDICATED PLATE SERIES



ED787WE



ED777XWE



ED7774WE

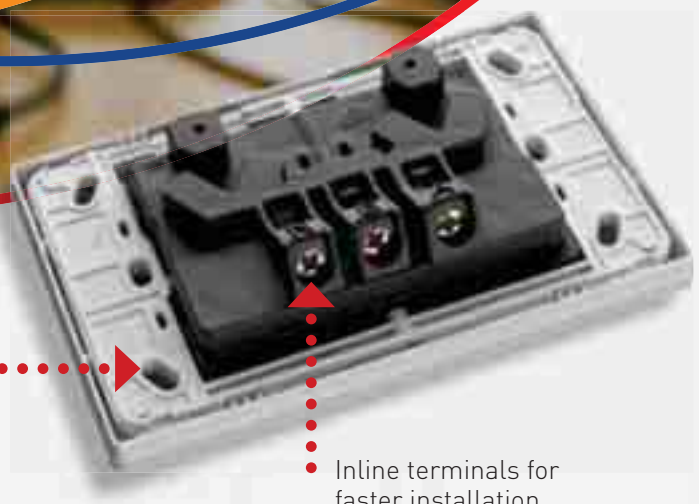


EDV777WE





4 corner  
fixing  
options



Inline terminals for  
faster installation.







## LED INDICATORS 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

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

# 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.



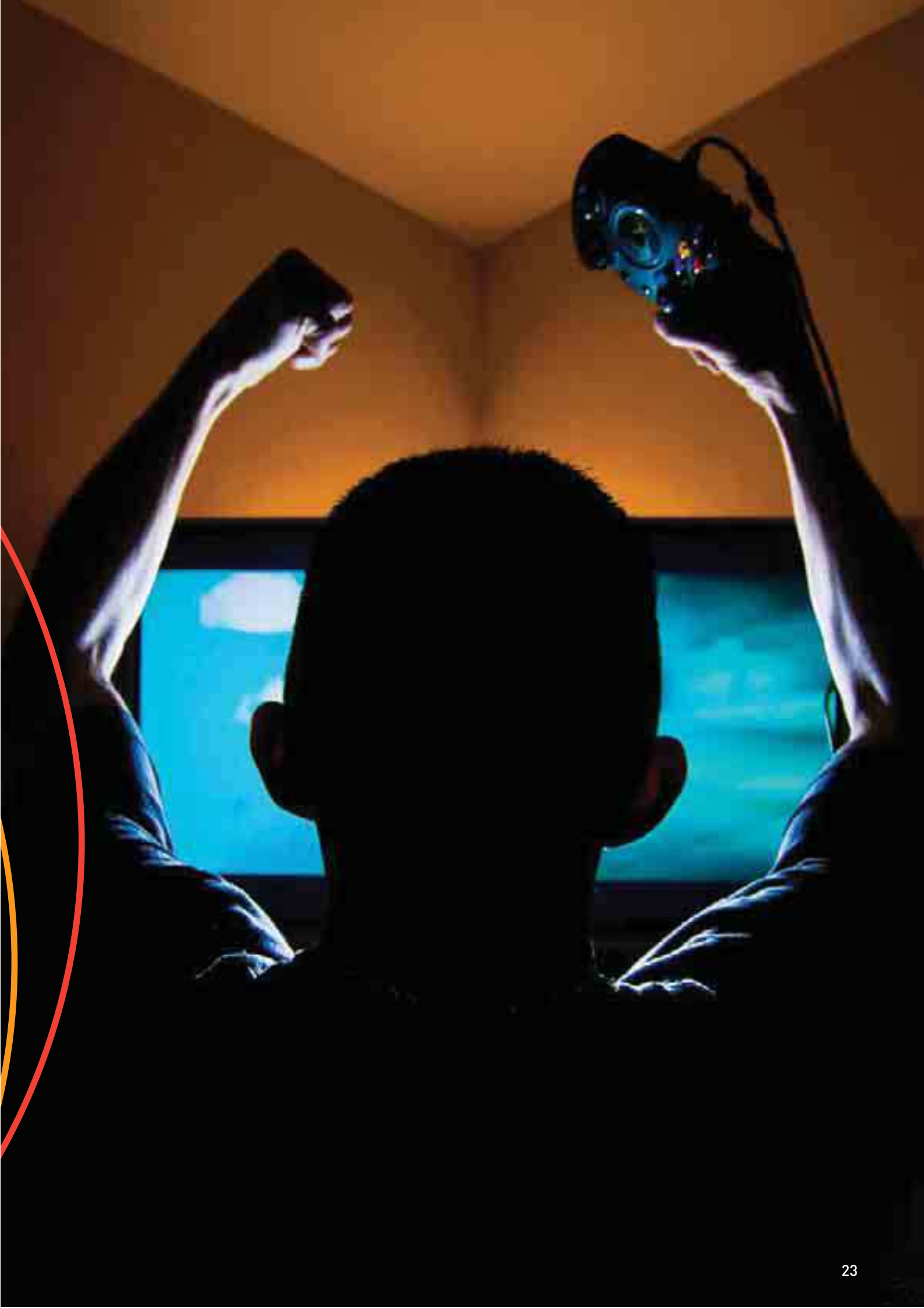
EMRJ45C5EGR



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



## EMRCARDWE

RCA outlet, red  
F-type on rear



## EMRCAWEWE

RCA outlet, white  
F-type on rear



## EMRCAYELWE

RCA outlet, yellow  
F-type on rear



## ECUSBWE

USB type A female outlet



## EC910J35WE

3.5 female audio outlet



## EC920HDMIWE

HDMI socket



## 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



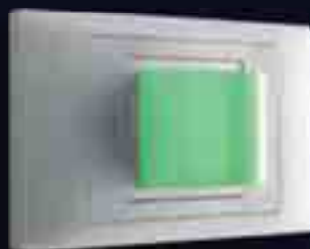
EC521WE

## 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



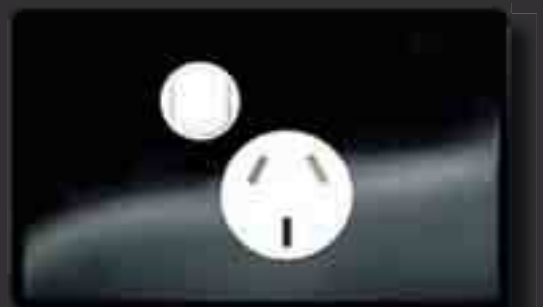
**LIQUID GLOSS ICE (IC)**

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	
			<b>Standard rocker switch mechanisms are 16AX fluoro rated</b>	
10	White ED770/1WE	Urban Grey ED770/1UG		1 gang switch 16AX 230 - 240V a.c.
10	ED770/2WE	ED770/2UG		2 gang switch 16AX 230 - 240V a.c.
10	ED770/3WE	ED770/3UG		3 gang switch 16AX 230 - 240V a.c.
10	ED770/4WE	ED770/4UG		4 gang switch 16AX 230 - 240V a.c.
10	ED770/5WE	ED770/5UG		5 gang switch 16AX 230 - 240V a.c.
10	ED770/6WE	ED770/6UG		6 gang switch 16AX 230 - 240V a.c.
10	ED770/40DPWE	ED770/40DPUG		1 gang double-pole switch 40A, 230-240V a.c.
10	ED770/40WE	ED770/40UG		1 gang switch 40A, 230-240V a.c.

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

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

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

## Excel Life™

### Shutter, blind, curtain 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 weatherproof IP66 switches
5	ED770/1IPWE	1 gang switch 16A, 230-240V a.c. IP66
5	ED770/2IPWE	2 gang switch 16A, 230-240V a.c. IP66
5	ED770/1HIPWE	1 gang horizontal switch 16A, 230-240V a.c. IP66
5	ED770/2HIPWE	2 gang horizontal switch 16A, 230-240V a.c. IP66

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

## Excel Life™

### Electronic and mechanical mechanisms



EM883WE



EM800SLAVEWE



EM770WE

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

Pack	Cat No.	Electronic control mechanisms
10	EM803PEWE	Photoelectric switch controller
10	EM803PEUG	
10	EMIRWE	Infra-red receiver
10	EMIRUG	
10	EAIRREMOTE	Infra-red remote control

COMING  
SOON

## Excel Life™ Mechanical mechanisms

## Excel Life™ Mechanical mechanisms



EM770BPASSWE



EM770KITCHENWE



EM770/20HWSWE



EM770DAYNIGHTWE

<b>Mechanical mechanisms engraved</b> Single pole double throw 16A fluoro rated 16AX, 230 - 240V a.c.	Pack	Cat. No.	
		 White	 Urban Grey
Single pole double throw 16A fluoro rated 16AX, 230 - 240V a.c.	10	EM770WE	EM770UG
Marked 'AIR CON'	10	EM770AIRCONWE	EM770AIRCONUG
Marked 'AUTO/MAN'	10	EM770AUTOMANWE	EM770AUTOMANUG
Marked 'BED 1'	10	EM770BED1WE	EM770BED1UG
Marked 'BED 2'	10	EM770BED2WE	EM770BED2UG
Marked 'BED 3'	10	EM770BED3WE	EM770BED3UG
Marked 'BED 4'	10	EM770BED4WE	EM770BED4UG
Marked 'BYPASS'	10	EM770BYPASSWE	EM770BYPASSUG
Marked 'DAY/NIGHT'	10	EM770DAYNIGHTWE	EM770DAYNIGHTUG
Marked 'DINING'	10	EM770DININGWE	EM770DININGUG
Marked 'EXHAUST'	10	EM770EXHWE	EM770EXHUG
Marked 'FAN'	10	EM770FANWE	EM770FANUG
Marked 'FRIDGE'	10	EM770FRIDGEWE	EM770FRIDGEUG
Marked 'GAMES'	10	EM770GAMESWE	EM770GAMESUG
Marked 'HEAT'	10	EM770HEATWE	EM770HEATUG
Marked 'HOB'	10	EM770/32HOBWE	-
Marked 'HOOD'	10	EM770HOODWE	EM770HOODUG
Marked 'HWS'	10	EM770/20HWSWE	EM770/20HWSUG
Marked 'KITCHEN'	10	EM770KITCHENWE	EM770KITCHENUG
Marked 'LIGHT'	10	EM770LIGHTWE	EM770LIGHTUG
Marked 'LIVING'	10	EM770LIVINGWE	EM770LIVINGUG
Marked 'LOUNGE'	10	EM770LOUNGEWE	EM770LOUNGEUG
Marked 'MICROWAVE'	10	EM770MICROWAVEWE	EM770MICROWAVEUG
Marked 'OFFICE'	10	EM770OFFICEWE	EM770OFFICEUG
Marked 'RANGE'	10	EM770/32RANGEWE	EM770/32RANGEUG
Marked 'RUMPUS'	10	EM770RUMPUSWE	EM770RUMPUSUG
Marked 'SENSOR'	10	EM770SENSORWE	EM770SENSORUG
Marked 'WASH'	10	EM770DWASHWE	EM770DWASHUG
Marked 'WASTE'	10	EM770WASTEWE	EM770WASTEUG
Marked 'ZONE 1'	10	EM770ZONE1WE	EM770ZONE1UG
Marked 'ZONE 2'	10	EM770ZONE2WE	EM770ZONE2UG
Marked 'ZONE 3'	10	EM770ZONE3WE	EM770ZONE3UG
Marked 'ZONE 4'	10	EM770ZONE4WE	EM770ZONE4UG

## Excel Life™

### Mechanical mechanisms



EM770/32OVEN



EM770/32UGHEAT

## Excel Life™

### Mechanical mechanisms



EM770DU0WE

Pack	Cat. No.		Mechanical mechanisms	
10	EM770/20ACWE	EM770/20ACUG		Single pole double throw 20A fluoro rated 20AX, 230 - 240V a.c. Marked air con
10	EM770/32HOTPWE	EM770/32HOTPUG		Single pole single throw 32A fluoro rated 20AX, 230 - 240V a.c. Marked hot plate
10	EM770/32OVENWE	EM770/32OVENUG		Single pole single throw 32A fluoro rated 20AX 230 - 240V a.c. Marked oven
10	EM770-DUOHTWE	EM770-DUOHTUG		2 x single pole single throw 16A fluoro rated 10AX, 230 - 240V a.c. Marked heat

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

#### Spring Return

Pack	Cat. No.		Mechanical mechanisms	
10	EM770IMWE	EM770IMUG		Intermediate switch 16A 230 - 240V a.c.
10	EM770IMLEDWE	—		Intermediate switch with illuminated Blue LED ring 16A 230 - 240V a.c. <b>NEW</b>
10	EM770RDWE	EM770RDUG		Single pole double throw with Red indicator 16A fluoro rated 16AX 230 - 240V a.c.
10	EM770DPWE	EM770DPUG		Double pole single throw 16A fluoro rated 10AX, 230 - 240V a.c.
10	EM770DPRDWE	EM770DPRDUG		Double pole single throw with Red indicator 16A fluoro rated 10AX 230 - 240V a.c.
10	EM770/20WE	EM770/20UG		Single pole single throw 20A fluoro rated 20AX, 230 - 240V a.c.
10	EM770/20RDWE	EM770/20RDUG		Single pole double throw with Red indicator dot 20A fluoro rated 20AX 230 - 240V a.c.
10	EM770/20DPWE	EM770DPUG		Double pole single throw 20A fluoro rated 10AX, 230 - 240V a.c.
10	EM770/25WE	EM770/25UG		Single pole single throw 25A fluoro rated 20AX, 230 - 240V a.c.
10	EM770/32WE	EM770/32UG		Single pole single throw 32A, fluoro rated 20AX, 230 - 240V a.c.
10	EM770/32RDWE	EM770/32RDUG		Single pole single throw with Red indicator dot fluoro 32A rated 20AX
10	EM770DU0WE	EM770DU0UG		2 x single pole single throw 16A fluoro rated 10AX 230 - 240V a.c.



## Excel Life™

### Mechanical mechanisms

### Keylock mechanisms



EMRSWE



EM820KLIOWE



EM820BLIWE



EM770/20KT

Pack	Cat. No.		Rotary switch mechanisms
10	White EMRSWE	Urban Grey EMRSUG	 Rotary switch mechanism - (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 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 1 gang keylock switch removable ON only 20A fluoro rated 20AX, 230 - 240V a.c.
10	EM820KLOWE	EM820KLOUG	 Switch mechanism 1 gang keylock switch removable OFF only 20A fluoro rated 20AX, 230-240V a.c.

10	EM820BL1WE	<b>BiLock™ switch mechanism*</b>  1 Gang BiLock™ switch Key removeable 'ON' only position 20A fluoro rated 20AX 230 - 240V a.c.
10	EM820BL0WE	
10	EM820BL10WE	

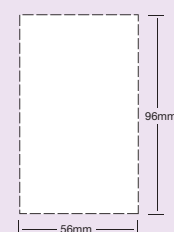
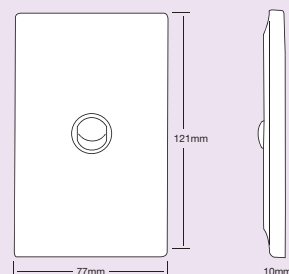
\*Key not supplied

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

## Excel Life™

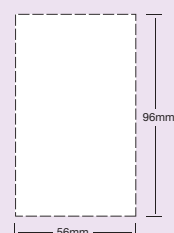
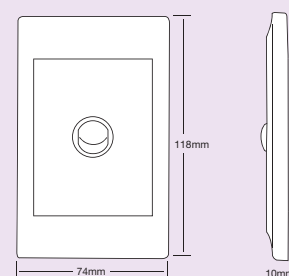
### Plate installation dimensions

#### Dedicated plate series installation dimensions



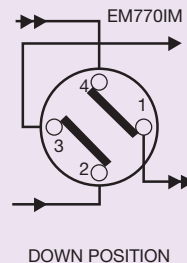
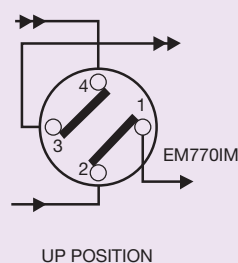
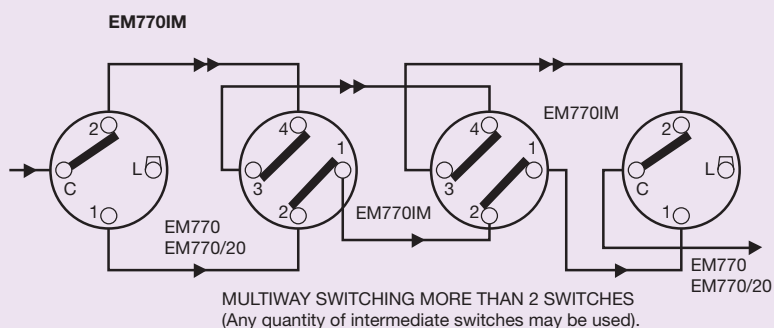
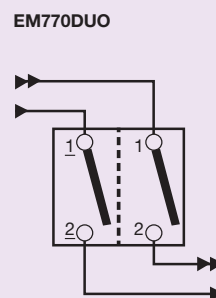
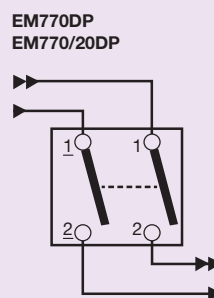
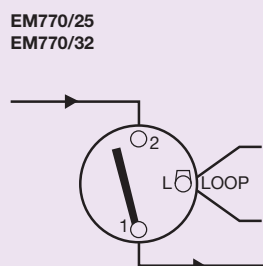
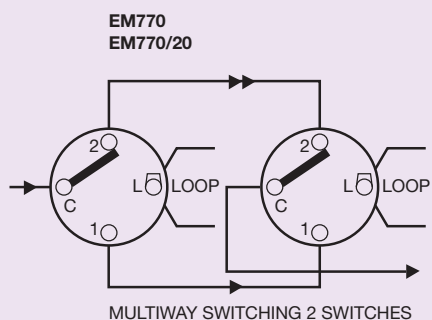
Glass and tile cut-out size

#### Common plate series installation dimensions



Glass and tile cut-out size

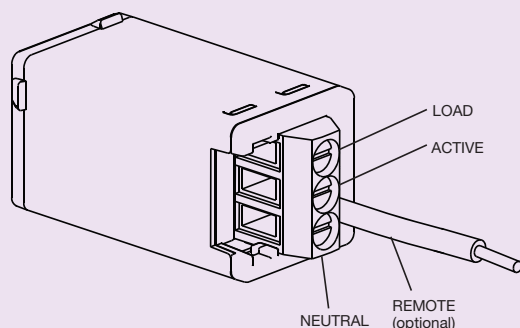
**Mechanical switch mechanism wiring diagrams**



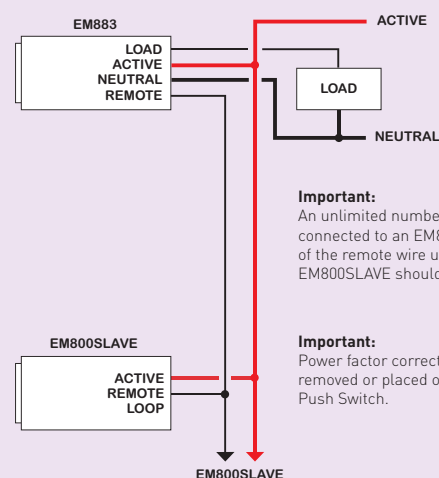
## Excel Life™

### 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

 230 - 240V a.c. 50Hz	 1 x 2.5 mm² 2 x 1.5 mm²	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.

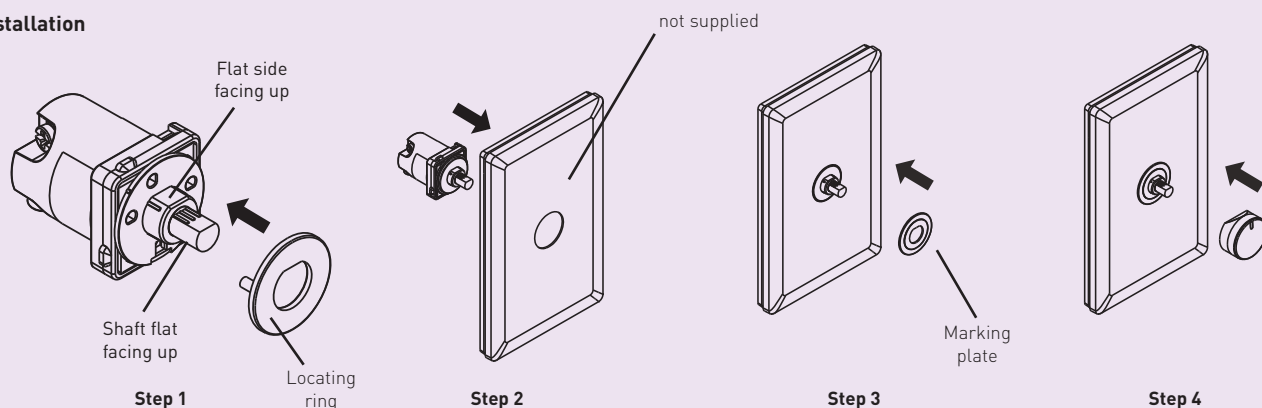
Mode	Status of LED indicator	
	Switch on	Switch off
1	Bright red	Faint red
2	Bright blue	Faint blue
3	Bright red	Off
4	Bright blue	Off



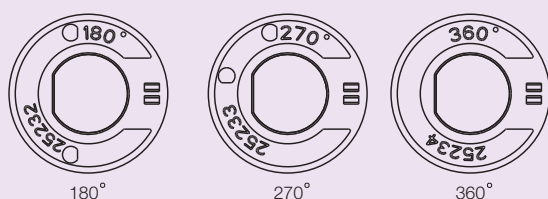
# Excel Life™

## Rotary switch - EMRSWE

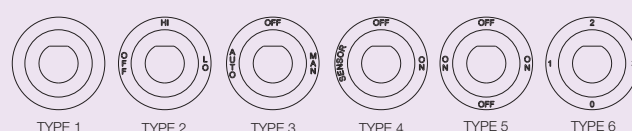
### Installation



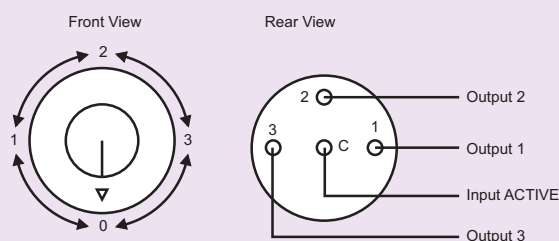
### Rotation ring options



### Marking plate options



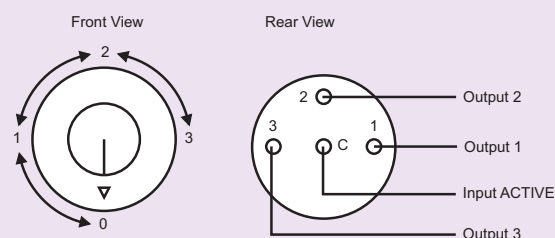
### Wiring for 360° rotation



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

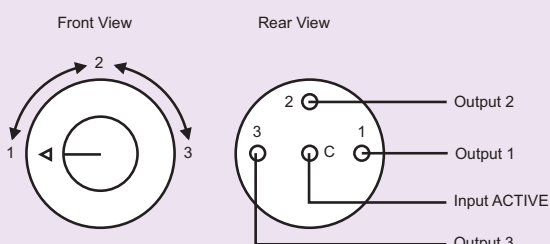
### Wiring for 270° rotation



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



Pack	Cat No.	
10	White EM450UPWE	Urban Grey EM450UPUG
10	EM400A3PWE	EM400A3PUG
10	EM250TRWE	EM250TRUG
10	EM400TRWE	EM400TRUG
10	EM700TRWE	EM700TRUG
10	EM2000ERC	

### 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.

### Rotary

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

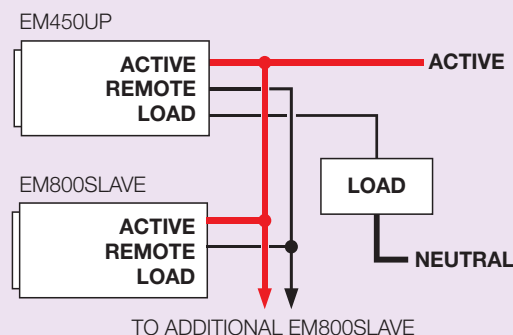
- 250VA Trailing edge 230 - 240V a.c.
- 400VA Trailing edge 230 - 240V a.c.
- 700VA Trailing edge 230 - 240V a.c.

## Excel Life™

### Electronic push button dimmer - EM450UP

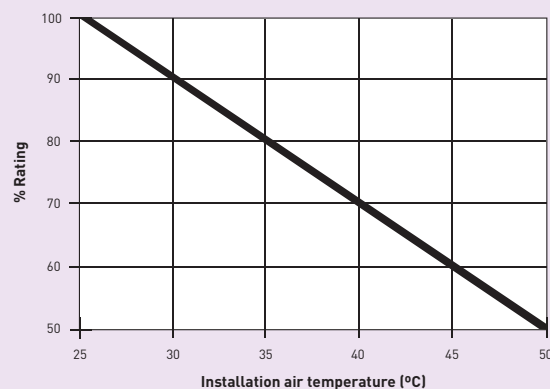
#### Wiring

- 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

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

 230-240V a.c. 50Hz	 1 x 2.5mm <sup>2</sup> 2 x 1.5mm <sup>2</sup>	■ Incandescent ■ Halogen	■ Halogen or dimmable LED with electronic transformer ■ Dimmable compact fluorescent ■ Dimmable LED without transformer		■ Halogen or dimmable LED with wirewound transformer <sup>2</sup>		 Fluorescent tube	 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

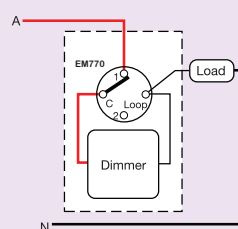
Max load EM250TR	1 dimmer per plate	250W	250W	X	X	250VA	250VA see note	X	X
	2 dimmers per plate	225W	225W	X	X	225VA	225VA see note	X	X
	3 or more dimmers per plate	200W	200W	X	X	200VA	200VA see note	X	X
Max load EM400TR	1 dimmer per plate	400W	400W	X	X	400VA	400VA see note	X	X
	2 dimmers per plate	350W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

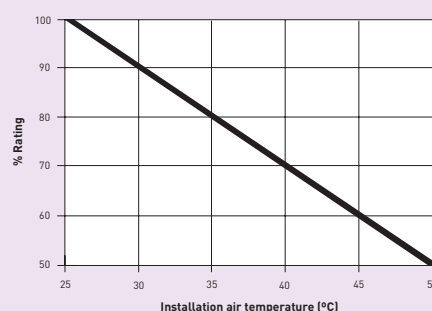
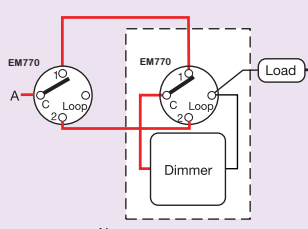
**Note:** Compact Fluorescent Lamps (CFLs) and LCDs, also known as Energy Saving Lamps, can only be dimmed if they are specifically marked as "dimmable". Dimmable CFLs may have different characteristics from brand to brand, and so each brand may require a specific type of dimmer to operate correctly. 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



EM802DWE



EC923TWE

Pack	Cat No.	
10	<div> </div> <div>White</div> <div>EM802DWE</div>	<div> </div> <div>Urban Grey</div> <div>EM802DUG</div>
6	<div> </div> <div>EC923TWE</div>	—

### Time delay mechanisms



Programmable time delay switch, 2 wire all load 400VA, 230 - 240V a.c. Can be programmed from 1-10 minutes in steps of 1 minute.

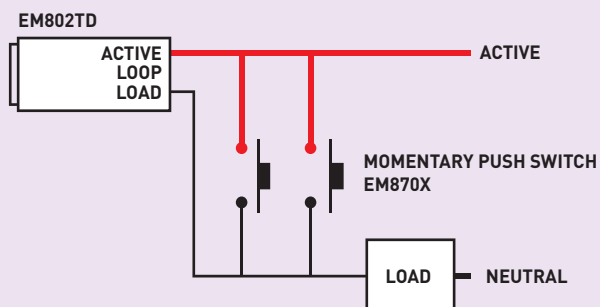


Programmable time delay switch, 16A 230 - 240V a.c. Up to 8 weekly programmes, 20hrs working reserve

## Excel Life™ Time delay switches

### Wiring EM802TD

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



**Note:**  
EM870X available 2013

**Important:**  
An unlimited number of EM870X can be connected to an EM802TD. However, the total length of the load wire used to interconnect all of the EM870X should not exceed 50 metres.

### Technical characteristics EM802TD

		Incandescent	Halogen	Fluorescent tube	Wirewound transformer	Electronic transformer	Compact fluorescent	LED	Fan motor
<div>+ 50°C</div> <div>+ 0°C</div> <div>230 - 240V a.c.</div> <div>50Hz</div>	<div>1 x 2.5 mm<sup>2</sup></div> <div>2 x 1.5 mm<sup>2</sup></div>								
<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	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.

## Excel Life™

### Powerpoints - common plate series



EC777WE



EC787WE



ES777WE

## Excel Life™

### Vertical Powerpoints



ECV777WE



ECV777AWE



EDV777XWE

Pack	Cat No.	Common plate powerpoints	
		<b>Internal safety shutters on all powerpoints. Powerpoints with extra hole ready to be equipped with 240V 770 module mechanisms</b>	
10	EC777WE		Double powerpoint 10A, 230 - 240V 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	EC777/15XWE		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	EC787A/15WE		Single powerpoint 15A 230-240V a.c.
10	EC787RWE		Single round-earth powerpoint 10A, 23-240V a.c.

Pack	Cat No.	Secure plate powerpoints	
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 10A, 230 - 240V a.c.
10	ECV777WE		Vertical double powerpoint 10A, 230 - 240V a.c.
10	ECV777XWE		Vertical double powerpoint with extra function hole 10A, 230 - 240V a.c.
10	ECV787ARWE		Vertical single autoswitch round-earth powerpoint 10A, 230 - 240V a.c.
10	ECV787WE		Vertical single powerpoint 10A, 230 - 240V a.c.
10	ECV787RWE		Vertical single round-earth powerpoint 10A, 230 - 240V a.c.
10	ECV787XWE		Vertical single powerpoint with extra function hole
10	ECV787/15WE		Vertical single powerpoint 15A, 230 - 240V a.c.
10	ECV787A/15WE		Vertical single autoswitch powerpoint 15A, 230 - 240V a.c.

Pack	Cat No.		Dedicated plate vertical powerpoints	
10	EDV777WE	EDV777UG		Vertical double powerpoint 10A, 230 - 240V a.c.
10	EDV777AWE	EDV777AUG		Vertical double autoswitch powerpoint 10A, 230 - 240V a.c.
10	EDV777XWE	EDV777XUG		Vertical double powerpoint with extra function hole 10A, 230 - 240V a.c.
10	EDV787WE	EDV787UG		Vertical single powerpoint 10A, 230 - 240V a.c.
10	EDV787ARWE	EDV787ARUG		Vertical single autoswitch round-earth powerpoint 10A, 230 - 240V a.c.
10	EDV787XWE	EDV787XUG		Vertical single powerpoint with 1 extra function hole
10	EDV787/15WE	EDV787/15UG		Vertical single powerpoint 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 15A, 230 - 240V a.c.

## Excel Life™

Powerpoints - secure plate series  
Powerpoint mechanisms  
Surge protection

## Excel Life™

Indicator kits



EM787AWE



EM803SURGEWE



EM770LEDWE



EM803LEDWE



EMPAPS1WE



EMPS2WE

Pack	Cat. No.	Powerpoint mechanisms	
10	White EM787WE		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 EM787AWE	Urban Grey EM787AUG	Single autoswitch powerpoint mechanism only 10A, 230-240V a.c.

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

4	White ECEL10N2WE	<b>Electresafe wall mount safety switch</b> Electresafe 10mA wall mounted safety switch with 2 LED indicators
---	---------------------	--

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

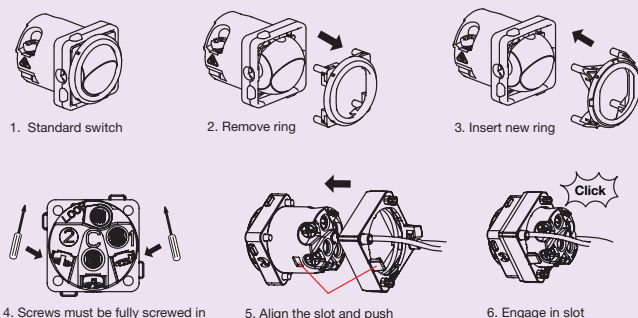


## Excel Life™

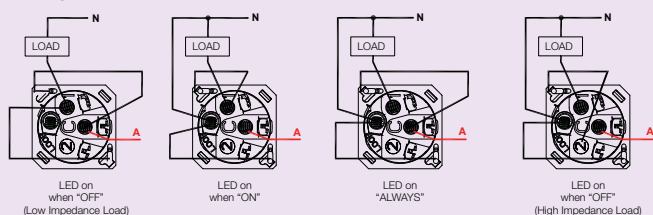
### Illuminated LED ring kits

#### Installation

##### EM770LED - LED 770 illumination kit



#### Wiring



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

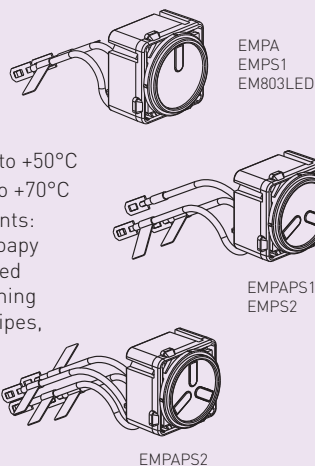
High Impedance Load examples include CFL's, LED globes

#### 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™

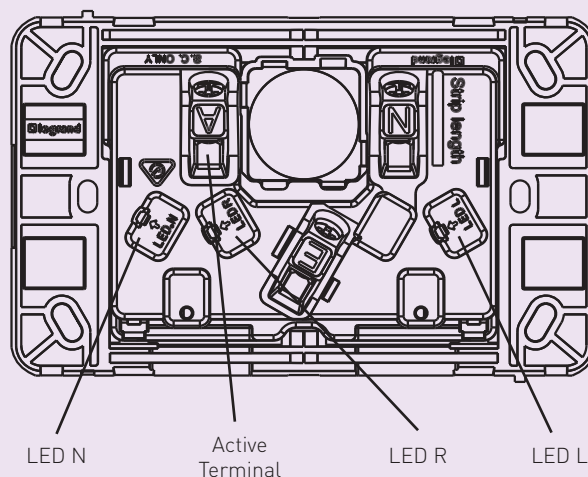
### LED power supplied/power available indicator kits

#### Wiring

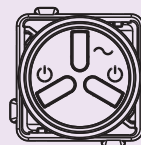
Wire/lead marking	LED N	LED L	LED R	LED	A
<b>EMPAPS2</b>	Neutral	Switched Active (LHS)	Switched Active (RHS)		Active
<b>EMPAPS1</b>	Neutral			Switched active	Active
<b>EMPA</b>	Neutral				Active
<b>EMPS2</b>	Neutral	Switched Active (LHS)	Switched Active (RHS)		
<b>EMPS1</b>	Neutral			Switched active	
<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

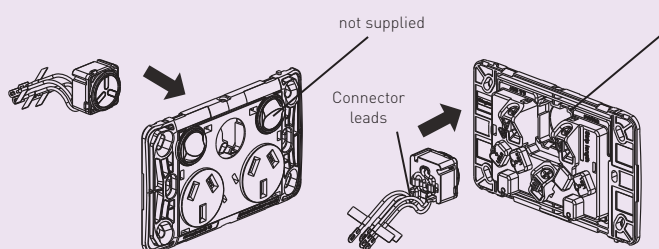


'~' = Power available  
'⏻' = Power supplied

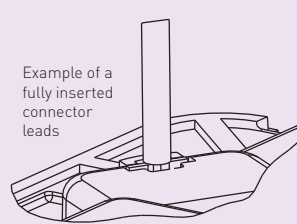
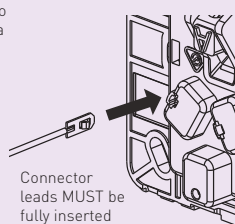
#### Installation

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

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



Click into this area



## 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.	<b>RJ11 voice sockets</b>	
		<b>Additional slot available for looping. Compatible with both Krone and IDC termination tools</b>	
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.	<b>RJ45 data sockets CAT 6</b>	
		<b>Compatible with both Krone and IDC termination tools</b>	
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.	<b>RJ45 data sockets CAT 5E</b>	
		<b>Compatible with both Krone and IDC termination tools</b>	
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



EMFFWE



EMSPWE



EMKEYSTONEAWE



EMKEYSTONEBWE



EMRCARDWE



EC920HDMIWE



EC920LJWE



EC920VGAWWE

Pack	Cat. No.	
10	White EMFFFOXWE	Urban Grey EMFFFOXUG
10	EMFFWE	EMFFUG
10	EMPFWE	EMPFUG
10	EMSPWE	EMSPUG

#### TV outlets

F to F TV outlet 75 ohm 2.4 GHz (Foxtel approved)

F to F TV outlet 75 ohm

PAL to F TV outlet, white

PAL to saddle TV outlet white

Pack	Cat. No.	
10	White EMKEYSTONEAWE	Urban Grey EMKEYSTONEAUG
10	EMKEYSTONEBWE	EMKEYSTONEBUG
10	EMKEYSTONECWE	EMKEYSTONECUG
10	EMKEYSTONEDWE	EMKEYSTONEDUG
10	EMKEYSTONEEWE	EMKEYSTONEEUG

#### Keystone adapters

Suits Clipsal, Leviton, Hubbel, Siemens & Krone keystone jacks

Suits Panduit keystone jacks

Suits Systimax keystone jacks

Suits Tyco/AMP keystone jacks

Suits Molex keystone jacks

## Excel Life™

### Data, audio and video sockets

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

## 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
		White
4	EC511WE	Skirting light with PIR sensor 1.3W max 230 - 240V a.c.
6	EC510WE	Permanent skirting light 230 - 240V a.c.

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.

3	EC920USB2WE	Common plate dual socket USB charger 1500mA
3	ED920USB2WE	Dedicated plate dual socket USB charger 1500mA

2	EC798WE	Shaver outlet Common plate shaver outlet 22VA 230 - 240V a.c.
---	---------	--

Pack	Cat No.	Hospitality and commercial
		White
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 keytag switch white 4 x 20A 230-240V a.c.
10	ED20A/4KTWE	Dedicated plate series mechanical keytag 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 keytag switch

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.	
	White	Urban Grey
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

	White
10	EC770/0GPLWE
10	EC770/1GPLWE
10	EC770/2GPLWE
10	EC770/3GPLWE
10	EC770/4GPLWE
10	EC770/5GPLWE
10	EC770/6GPLWE
10	ECCWGPLWE

### 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 grids and plates	
10	White ES770/0GPLWE		Secure plate series grid and coverplate only
10	ES770/1GPLWE		Secure plate series 1 gang grid and coverplate only
10	ES770/2GPLWE		Secure plate series 2 gang grid and coverplate only
10	ES770/3GPLWE		Secure plate series 3 gang grid and coverplate only
10	ES770/4GPLWE		Secure plate series 4 gang grid and coverplate only
10	ES770/5GPLWE		Secure plate series 5 gang grid and coverplate only
10	ES770/6GPLWE		Secure plate series 6 gang grid and coverplate only

Pack	Cat No.	Module grid and coverplate only	
10	White EC910GPLWE		1 module grid and coverplate only
10	EC920GPLWE		2 module grid and coverplate only
10	ED920GPLWE		2 module grid and coverplate only

	 White	 Urban Grey	Architrave dedicated plate series grid and plate	
10	EDA7701GPLWE	EDA7701GPLUG		Dedicated plate series architrave 1 gang grid and coverplate only
10	EDA7702GPLWE	EDA7702GPLUG		Dedicated plate series architrave 2 gang grid and coverplate only
10	EDA7703GPLWE	EDA7703GPLUG		Dedicated plate series architrave 3 gang grid and coverplate only
10	EDA7704GPLWE	EDA7704GPLUG		Dedicated plate series architrave 4 gang grid and coverplate only

## Excel Life™ Cover plates



ED770/4PLWE



ESCWPLWE



ED920PLWE



ED770/1PLMS



ED787PLMS



ED777PLMA



ED770/1PLDI



ED770/1PLIC

### 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>Matt Silver</b>	ED787PLMS	ED777PLMS	ED777XPLMS
<b>Ice</b>	ED787PLIC	ED777PLIC	ED777XPLIC
<b>Malt</b>	ED787PLMA	ED777PLMA	ED777XPLMA
<b>Diesel</b>	ED787PLDI	ED777PLDI	ED777XPLDI

### 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












EMIDWE













ECFRAME

Pack	Cat No.	Accessories
10	ECFRAME	 Common plate series frame
50	EAPP	 Transparent paint and damage protection shell
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

			
10	White EMCCWE	Urban Grey 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 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™ 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

## NOTES

[illegible]



**HPM Legrand Australia**

Building 4, Nexus Industry Park  
43-47 Lyn Parade, Prestons NSW 2170

☎: 1300 369 777

[www.excellife.com.au](http://www.excellife.com.au)

[www.legrand.com.au](http://www.legrand.com.au)

**HPM Legrand - New Zealand**

106-124 Target Road  
Glenfield, Auckland 0627

☎: 0800 476 009

[www.excellife.co.nz](http://www.excellife.co.nz)

[www.legrand.co.nz](http://www.legrand.co.nz)