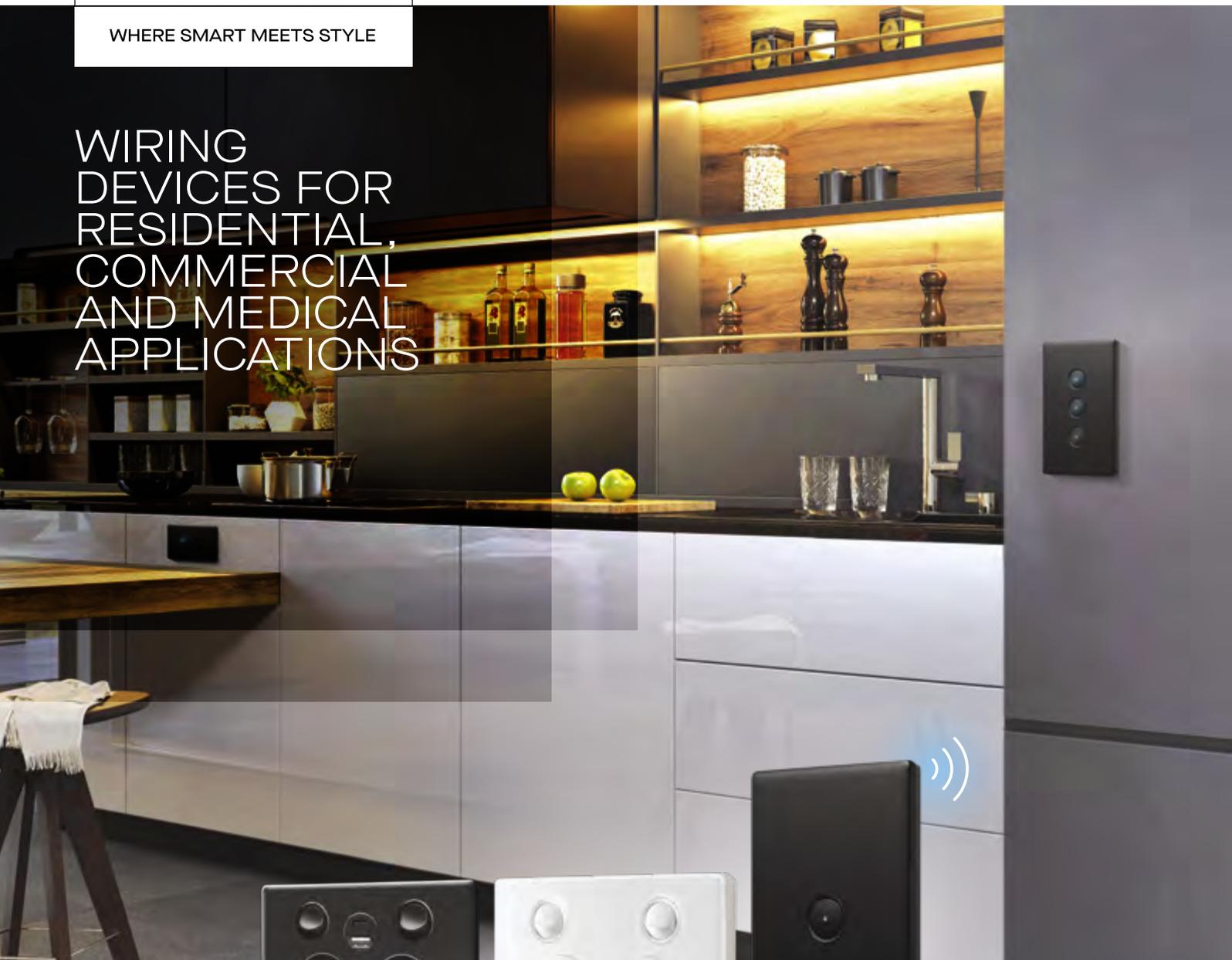


EXCEL
life

WHERE SMART MEETS STYLE

WIRING
DEVICES FOR
RESIDENTIAL,
COMMERCIAL
AND MEDICAL
APPLICATIONS



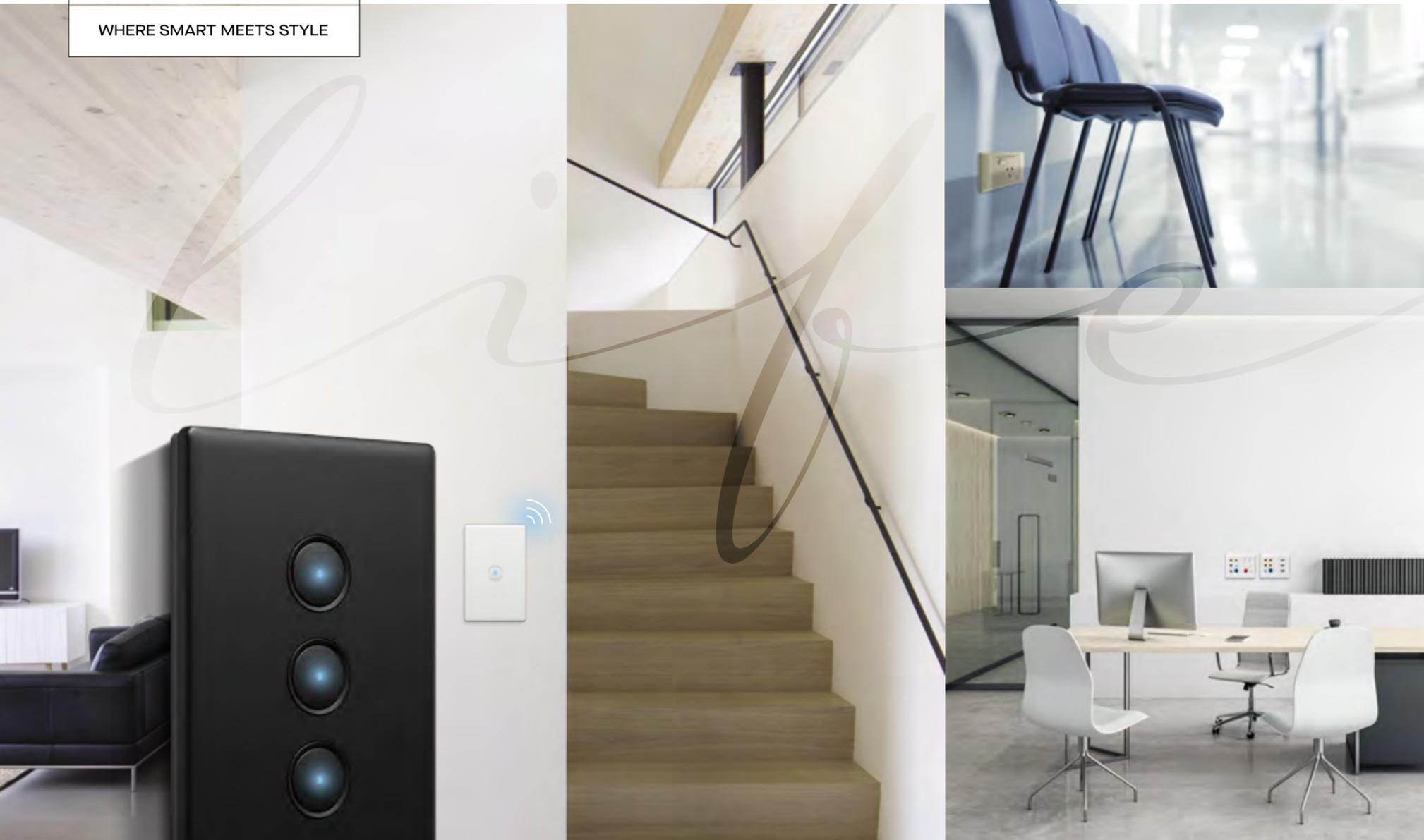
CATALOGUE
PAGES
INSIDE

THE GLOBAL SPECIALIST
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES

 **legrand**[®]

EXCEL *life*

WHERE SMART MEETS STYLE



Excel Life,

the mightiest and most comprehensive range of electrical accessories for Residential, Commercial and Medical applications. Discover our expanded range, now including Excel Life Smart and Matt.

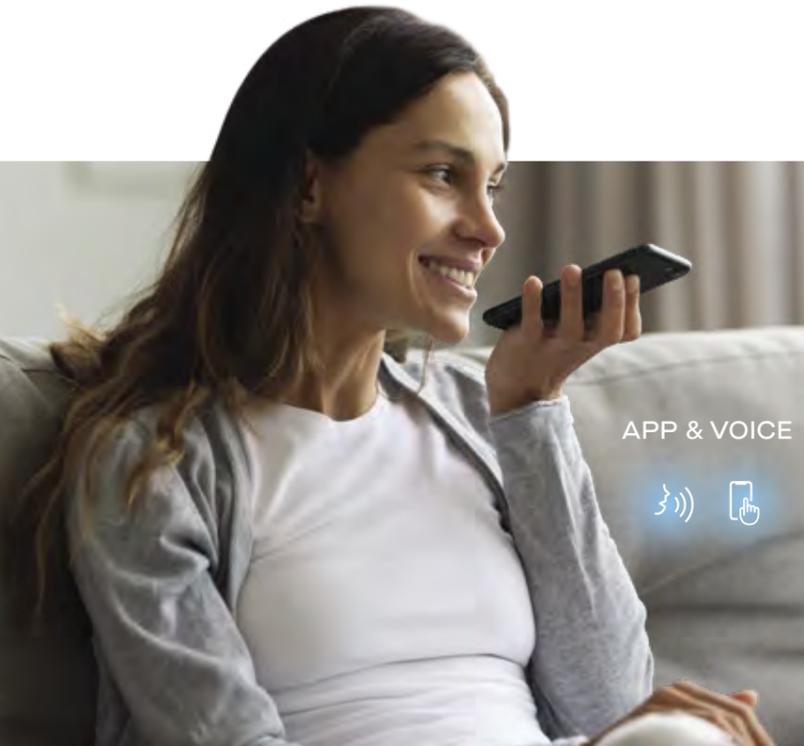
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MAKE IT SMART

SIMPLIFY DAILY LIFE



Introducing **Excel Life Smart** - a collection of smart wiring devices second to none. Combining local design and engineering with world-class smart home technology by Netatmo, this collection of switches and powerpoints blends seamlessly with existing Excel Life installations with the added convenience of full home control using a wall switch, smart phone or voice via a digital assistant.

Enjoy convenience, security and greater energy efficiency without the need to replace existing lighting or appliances.

Smarter than your average switch!

ENERGY
MANAGEMENT



EASY TO INSTALL



EXCEL LIFE DESIGN
BASED ON 240V a.c. WIRING

INTEGRATED SMART
TECHNOLOGY

FUTURE-PROOF TECHNOLOGY

COMPATIBLE
WITH ALL DIGITAL
ASSISTANTS



DATA SAFETY



LEGRAND OWNED CLOUD



HIGH-LEVEL
ENCRYPTION

"RELOCATE ME
ANYWHERE"



2 GANG SWITCH
EWN770/2WE



SINGLE GPO
EWN787MB



WIRELESS SWITCH
EWNWSW1MW

EXCEL
life

M A T T

WHERE DESIGN MEETS STYLE

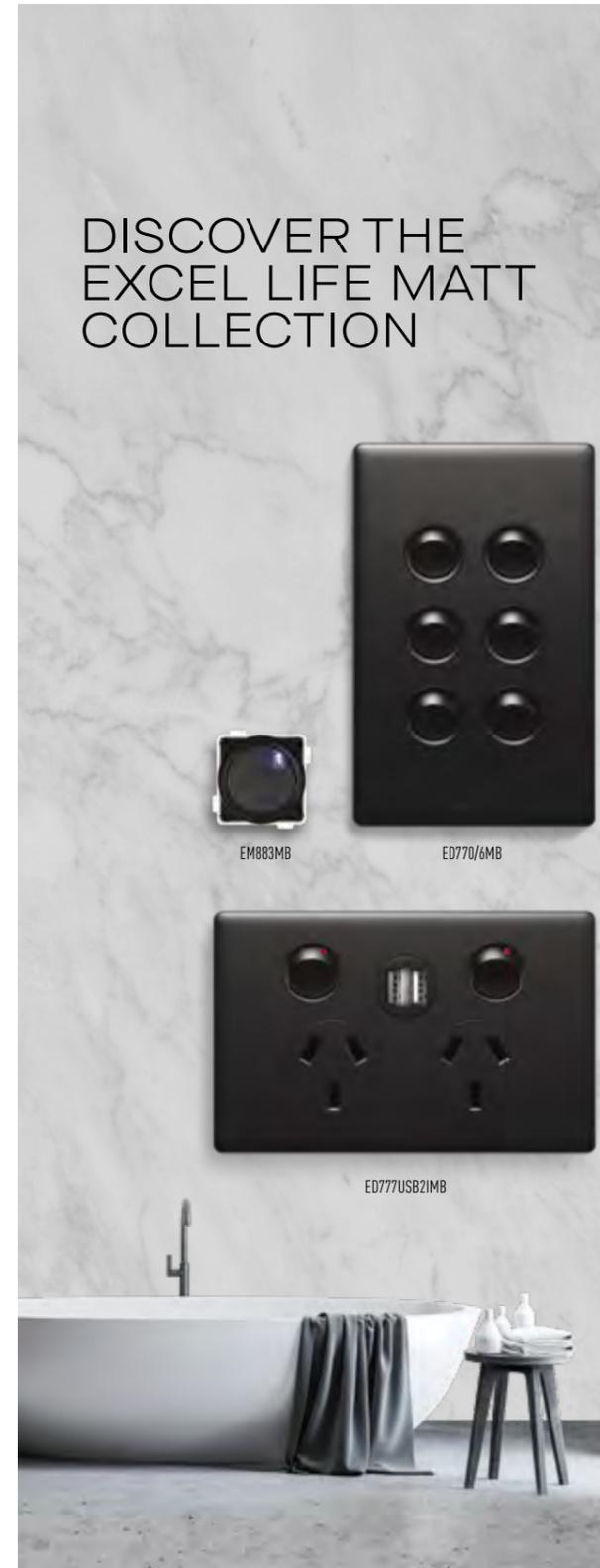


Performance and aesthetic combine to create the **Excel Life Matt** range of wiring devices. Featuring a luxurious matt texture, they not only look striking, but the matt finish makes them easier to clean and maintain.

Complement matt surfaces, tapware or appliances to create a designer finish, or be bold and add contrast.

Outshine with Matt!

DISCOVER THE
EXCEL LIFE MATT
COLLECTION



SOLUTIONS FOR COMMERCIAL



Add charging stations to conference halls and meeting rooms
See page 36

EC787/ZXWE + EMUSB2ACWE + EMUSB1CWE

EFFICIENCY TIPS

Try these skirting sensor lights in corridors
See page 38



EC511WE

Fan controller with Time-delay
Ideal for conserving energy, automatically turns fan off after chosen time.
See page 42



ES650TD2WE

Secure Plate Switches
Ideal for areas prone to vandalism
See page 42



ES770/26PLWE + 2 x EM770WE

International Standard Shaver Socket
See page 38



EC798WE

MECHANISMS FOR EVERY PROJECT IMPROVING PRODUCTIVITY AND CONVENIENCE

Whether your latest project is an office, restaurant or retail store, Excel Life has everything you need to facilitate and improve the behind-the-scenes of businesses and organisations - it offers the most comprehensive range of functions, in one range, on the market.

Product Environmental Profiles (PEPs) are available for key products - outlining materials, manufacturing, distribution, usage and end-of-life product management.

CUSTOMISE THE PERFECT PANELS FOR STAFF-ONLY AREAS
See page 41



ECCW2HPLWE + 2 x EC770/66PLWE + EM800BPBLWE + EM800BPRDWE + EMRCARDWE + EM820BL1WE + EMRJ45C6WE + EMRJ45C6BU + 2 x EM400TRWE + 2 x EMFCWE + EM770WE + EM770CARED

ECCW2HPLWE + EC770/66PLWE + EM800BPBLWE + EM800BPRDWE + EMRCARDWE + EMRCAYELWE + EMRJ45C6WE + EMRJ45C6BU + ECFRAME + 2 x EM910HDMIWE + EM910USBWE

Multimedia Panels
Data, video and audio distribution for meeting and function rooms
See page 41

EXCEL
life

ORIGINAL

**FAST & SAFE
POWERPOINTS
TO INSTALL**

**METICULOUSLY
ENGINEERED
POWERPOINTS**

We've taken the time to look at single and double powerpoints to make them fast and safe to install. Featuring funnel shaped terminals and super-hard deep screw heads, these powerpoints will withstand the force of any drill.

SINGLE POWERPOINT



ED787WE

Inbuilt Child Safety Shutters
Ensures no accidental contact with live components

Easy Install in Cabinetry
Fits into 1 x Ø40mm hole



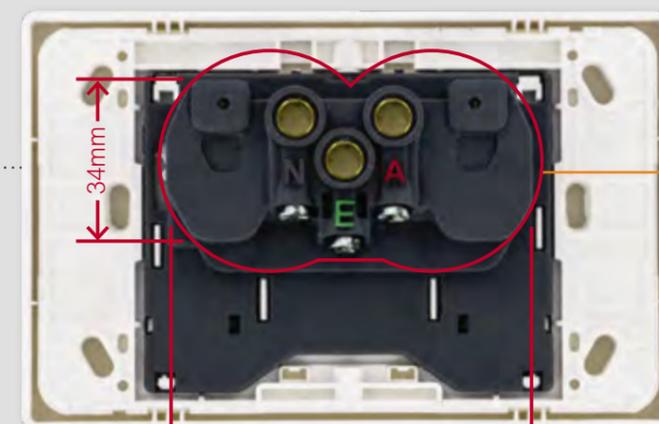
38mm
Small Footprint
Only 38mm wide

DOUBLE POWERPOINT



ED777WE

Inbuilt Child Safety Shutters
Ensures no accidental contact with live components



66mm
Small Footprint
Only 66mm wide

Easy Install in Cabinetry
Fits into 2 x Ø40mm holes

INNOVATIONS ACROSS THE SINGLE AND DOUBLE POWERPOINTS

Guided Cable Terminals



Over-Sized Mounting Holes



Raised Insulation Barriers



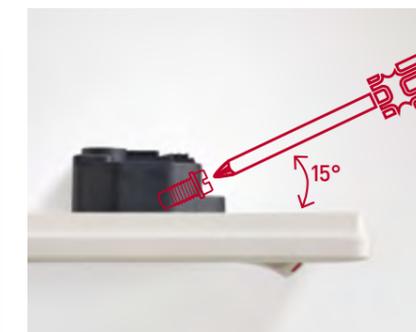
Carburised Steel Screws



Captive Screws



Ergonomically Angled Screws



LARGE SELECTION OF SWITCHES



ILLUMINATED LED

ILLUMINATED LED rings add a contemporary tech feel. They can be wired so they are always illuminated, or only when the switch is either in the ON or OFF position

ED770/3WE + 3 x EM770LEDWE

To create rockers with the illuminated LED rings, add the EM770LEDWE mechanism to any standard 16A or 20A EM770 rocker switch.



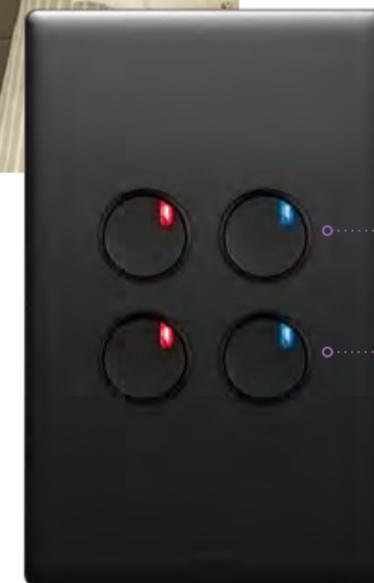
ED770/3WE



3 x EM770LEDWE



ED770/3WE + 3 x EM770LEDWE



Program LEDs red or blue

Easy programming to set minimum and maximum brightness levels

ED770/4GPLWE + 4 x EM400A2PWE + ED770/4PLDI

SUPER SMOOTH DIMMING

Enjoy the 2 & 3 wire, flicker-resistant all load dimmers. They're LED friendly and feature overload protection. They work brilliantly with slave switches for multi-way dimming in large rooms, stairwells and hallways.

Use with HPM DLI or LDL Tri-colour series LED downlights for smooth dimming.

INNOVATIVE CHARGING SOLUTIONS



FASTEST USB POWERPOINTS

In this modern world, speed counts. Our USB powerpoints charge at 3A. They have been designed to charge two smartphones simultaneously or one tablet at their maximum speed.



ED777USB2ACWE

FUTURE-PROOF YOUR CHARGING

Our Hybrid Type A+C charger allows the use of Type-A USB charging which is currently the standard. It also includes a Type-C port for newer electronics such as Apple & Samsung devices



ED770/36PLWE + EMUSBN2ACWE + EMUSBN2CWE + EMUSB1CWE

MAKE A MEGA USB CHARGING STATION

Add to kitchen pantries, nooks and studies for a tidier charging solution



ED777USB2IACWE

EASY RETROFIT

This double powerpoint with Integrated USB makes wall boxes and masonry applications a breeze. Available in dual Type A or Type A+C



MOVING TOWARD USB-C

Stay powered up, with our Supercharged Single Type C 60W, the fastest wall USB charger on the market. Designed to be capable of charging larger electronic devices, such as laptops or gaming consoles.



MUST BE ORDERED FOR ANY CONNECTED INSTALLATION

STEP 1: Gateway or Starter kit


412181 EWNSKITWE

STEP 2: Connected products


EWN770/1WE EWN770/3MW EWNDIM1MW EWNDIM2MB EWN787MW

Used to control your home remotely (lighting and electrical appliances) using a smartphone via the Home + Control App and/or voice control (via a voice assistant). Must be ordered for any connected installation. The individual connected products can be added to the gateway or starter kit. 2.4GHz Wi-Fi connection required.

Used to complete your connected installation, requires prior installation of a gateway or starter kit.

| Pack | Cat No. | Gateway |
|------|-----------|---|
| 1 | 412181 | Gateway Used to create a connected installation. - 1 Gateway 240V a.c. Wi-Fi 2.4GHz 802.11 b/g/n Zigbee 2.4GHz to 2.4835GHz. DIN rail mounting. 2 modules DIN. |
| | | Starter kit Used to create a connected installation Includes: - 1 Gateway 240V a.c. Wi-Fi 2.4GHz 802.11 b/g/n Zigbee 2.4GHz to 2.4835GHz. Supplied with support frame, grid & plate. - 1 Wireless master switch with preset scenarios which can be customised in the Home + Control App. Supplied with CR2032 3V battery for power supply and 4 removable stickers for wall installation. LED function for low battery indication. Supplied with support frame and coverplate. Zigbee 2.4GHz to 2.4835GHz |
| 1 | EWNSKITWE | ○ White |
| 1 | EWNSKITMW | ○ Matt White |
| 1 | EWNSKITMB | ● Matt Black |

| Pack | Cat No. | Smart devices - Wired (240V a.c.) |
|------|------------|--|
| 1 | EWN770/1WE | 240V a.c. 3 wire Compatible with most traditional and LED lighting loads Zigbee 2.4GHz to 2.4835GHz Horizontal or Vertical orientation Smart switch Max. load 100W ○ White - 1 gang ○ Matt White - 1 gang ● Matt Black - 1 gang |
| 1 | EWN770/1MW | |
| 1 | EWN770/1MB | |
| 1 | EWN770/2WE | ○ White - 2 gang ○ Matt White - 2 gang ● Matt Black - 2 gang |
| 1 | EWN770/2MW | |
| 1 | EWN770/2MB | |
| 1 | EWN770/3WE | ○ White - 3 gang ○ Matt White - 3 gang ● Matt Black - 3 gang |
| 1 | EWN770/3MW | |
| 1 | EWN770/3MB | |
| | | Smart dimmer Max. load 150W Dimmer mode and LED locator can be activated in the Home + Control app. ○ White - 1 gang ○ Matt White - 1 gang ● Matt Black - 1 gang |
| 1 | EWNDIM1WE | |
| 1 | EWNDIM1MW | |
| 1 | EWNDIM1MB | |
| 1 | EWNDIM2WE | ○ White - 2 gang ○ Matt White - 2 gang ● Matt Black - 2 gang |
| 1 | EWNDIM2MW | |
| 1 | EWNDIM2MB | |
| 1 | EWNDIM3WE | ○ White - 3 gang ○ Matt White - 3 gang ● Matt Black - 3 gang |
| 1 | EWNDIM3MW | |
| 1 | EWNDIM3MB | |
| | | Smart single powerpoint Used to control electrical appliances remotely Can be paired with one or more wireless switch to create a controlled socket 10A 240V a.c. Measures instantaneous power and monitors daily and monthly consumption, plus sends configurable notifications (fault, consumption, etc) Zigbee 2.4GHz to 2.4835GHz ○ White ○ Matt White ● Matt Black |
| 1 | EWN787WE | |
| 1 | EWN787MW | |
| 1 | EWN787MB | |

Red catalogue number: new product

STEP 2: Connected products


0 648 99



EWNM770WE EWNMDIMMW EWN770/3GPLMB

| Pack | Cat No. | Smart devices - Wired (240V a.c.) |
|------|----------|--|
| 1 | 5 742 43 | ON/OFF switch 100 W LED, wired Compatible with all loads: - LEDs and CFL lamps: 100 W LED - Incandescent and halogen lamps: 300 W - ELV halogen and CFL lamps with separate ballast: 250 VA |
| 1 | 0 648 99 | Switch with dimmer option, 150 W LED, wired For local or remote ON/OFF / dimming control of lighting Compatible with all loads: - dimmable LEDs and CFL lamps: 150 W LED - Incandescent and halogen lamps: 150 W - ELV halogen and CFL lamps with separate ballast: 150 VA |
| 1 | 067697 | Connected curtain/roller blind micromodule For local and remote control of a 230 V~ roller blind (raise/lower/stop functions and level management) Compatible with roller blinds with mechanical or electronic stop, not compatible with radio-controlled roller blinds. Can be paired with one or more roller blind wireless switches. To be installed in the ceiling box or roller blind box to connect a new or existing roller blind. |

| Pack | Cat No. | Smart mechanisms - Wired (240V a.c.) |
|------|---------------|---|
| 1 | EWNM770WE | Switch mechanisms 240V a.c. 3 wire Max. load 100W Compatible with most traditional and LED lighting loads. ○ White ○ Matt White ● Matt Black |
| 1 | EWNM770MW | |
| 1 | EWNM770MB | |
| 1 | EWNMDIMWE | Dimmer mechanisms 240V a.c. 3 wire Max. load 150W Compatible with most traditional and LED lighting loads. Zigbee 2.4GHz to 2.4835GHz Dimmer mode and LED locator can be activated in the Home + Control app. ○ White ○ Matt White ● Matt Black |
| 1 | EWNMDIMMW | |
| 1 | EWNMDIMMB | |
| 1 | EWN770/1GPLWE | Grid & plates To be equipped with Excel Life Smart mechanisms ○ White - 1 gang ○ Matt White - 1 gang ● Matt Black - 1 gang |
| 1 | EWN770/1GPLMW | |
| 1 | EWN770/1GPLMB | |
| 1 | EWN770/2GPLWE | ○ White - 2 gang ○ Matt White - 2 gang ● Matt Black - 2 gang |
| 1 | EWN770/2GPLMW | |
| 1 | EWN770/2GPLMB | |
| 1 | EWN770/3GPLWE | ○ White - 3 gang ○ Matt White - 3 gang ● Matt Black - 3 gang |
| 1 | EWN770/3GPLMW | |
| 1 | EWN770/3GPLMB | |

Red catalogue number: new product

STEP 2: Connected products



EWNWSW1WE



067694



574252



EWNWMSWE



EWNWBLIWE



EWN3GPLWE

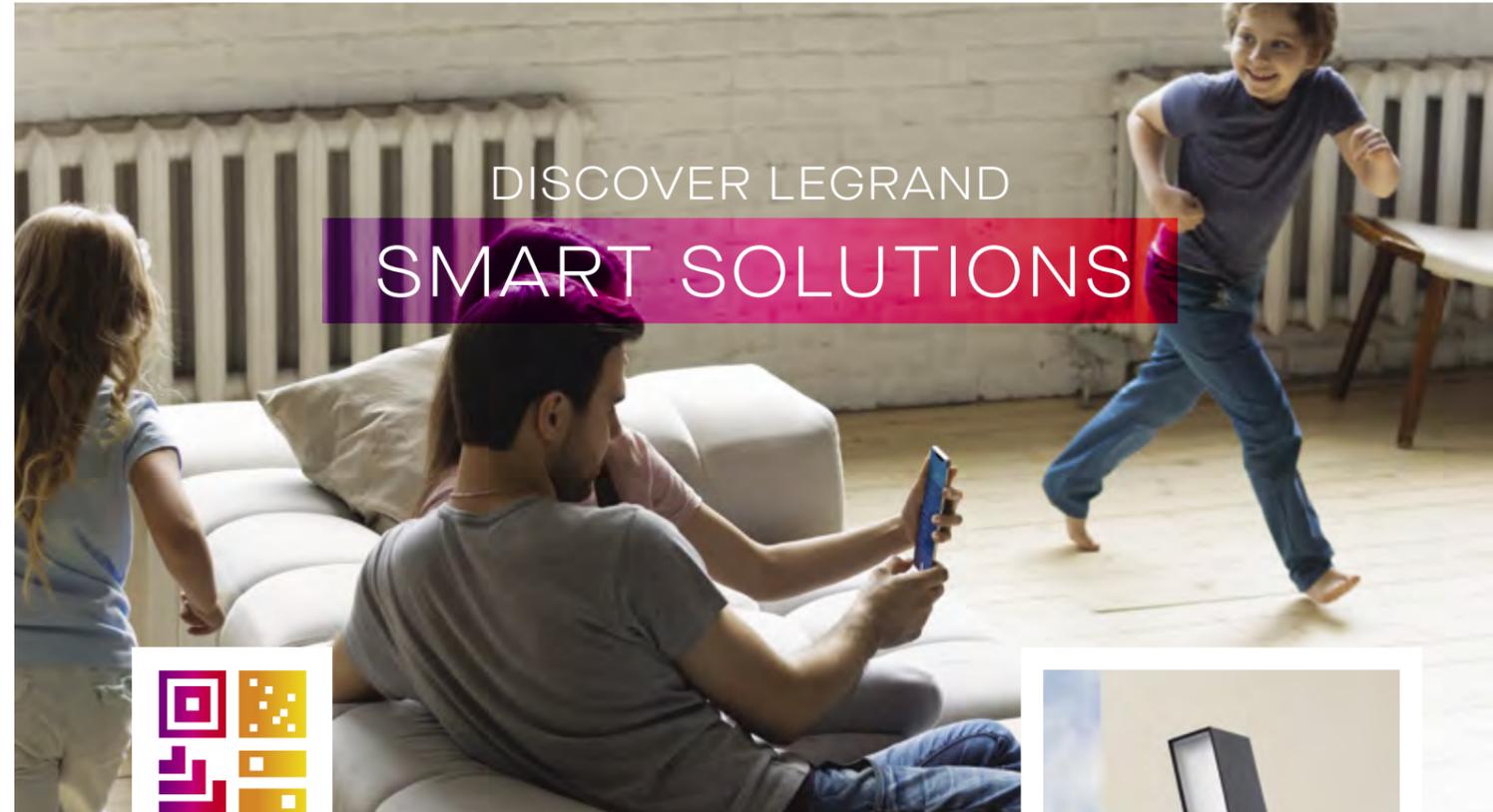
Used to complete your connected installation, requires prior installation of a Starter kit cat no. EWNKIT series or DIN-rail gateway cat no. 412181

Used to complete your connected installation, requires prior installation of a gateway or starter kit.

| Pack | Cat No. | Smart wireless switches and controls |
|------|-----------|--|
| 1 | EWNWSW1WE | Wireless Switch or dimmer Supplied complete with CR2032 3V battery and 4 stickers to mount on walls. Zigbee 2.4GHz to 2.4835GHz. |
| 1 | EWNWSW1MW | |
| 1 | EWNWSW1MB | |
| 1 | EWNWCWE | Wireless Switch ○ White - 1 Gang - Clip-in grid ○ Matt White - 1 Gang - Clip-in grid ● Matt Black - 1 Gang - Clip-in grid |
| 1 | EWNWCMW | |
| 1 | EWNWCMB | |
| 1 | EWNWCDWE | Wireless Dimmer ○ White - 1 Gang - Clip-in grid ○ Matt White - 1 Gang - Clip-in grid ● Matt Black - 1 Gang - Clip-in grid |
| 1 | EWNWCDMW | |
| 1 | EWNWCDB | |
| 1 | 067694 | Wireless auxiliary switch Allows to transform a mechanical 2-way switch into a wireless on/off switch. Small size for easy integration into the wall box To be paired with one connected switch, micro-module, socket outlet Supplied with CR2032 3V long-life battery for powersupply |
| 1 | 574252 | Motion sensor Allows to control up to 20 wired switches, micromodules and socket outlets Easy pairing by tapping the wired products Supplied with 2 x AA battery For indoor and outdoor use Recommended distance between 2 sensors: 6 m Recommended installation height: 2.5 m Time delay adjustable from 1 to 30 min Range: 8 m Detection angle: 140° Sensor range adjustable from 2 m to 8 m Light level threshold adjustable from 1 to 1000 lux |

| Pack | Cat No. | Wireless - Master Switch |
|------|------------|---|
| 1 | EWNWMSWE | ○ White - Stand-alone ○ Matt White - Stand-alone ● Matt Black - Stand-alone |
| 1 | EWNWMSMW | |
| 1 | EWNWMSMB | |
| 1 | EWNWCMSEWE | ○ White - Clip-in grid ○ Matt White - Clip-in grid ● Matt Black - Clip-in grid |
| 1 | EWNWCMSEMW | |
| 1 | EWNWCMSEMB | |
| 1 | EWNWBLIWE | Wireless Shutter/Blind Switch ○ White - Stand-alone ○ Matt White - Stand-alone ● Matt Black - Stand-alone |
| 1 | EWNWBLIMW | |
| 1 | EWNWBLIMB | |
| 1 | EWNWCBLIWE | ○ White - Clip-in grid ○ Matt White - Clip-in grid ● Matt Black - Clip-in grid |
| 1 | EWNWCBLIMW | |
| 1 | EWNWCBLIMB | |
| 1 | EWN1GPLWE | Grid & plates for clip-in wireless Master switch or Shutter/Blind or dimmer For 1 x Wireless clip-in Master switch or Shutter/blind or dimmer ○ White ○ Matt White ● Matt Black |
| 1 | EWN1GPLMW | |
| 1 | EWN1GPLMB | |
| 1 | EWN2GPLWE | For 1 x Wireless clip-in Master switch or Shutter/Blind or dimmer + 1 x smart switch or dimmer (240V a.c.) ○ White ○ Matt White ● Matt Black |
| 1 | EWN2GPLMW | |
| 1 | EWN2GPLMB | |
| 1 | EWN3GPLWE | For 1 x Wireless clip-in Master switch or Shutter/Blind or dimmer + 2 x smart switches or dimmers (240V a.c.) ○ White ○ Matt White ● Matt Black |
| 1 | EWN3GPLMW | |
| 1 | EWN3GPLMB | |
| 1 | EWN4GPLWE | For 2 x Wireless clip-in Master switch or Shutter/Blind or dimmer ○ White ○ Matt White ● Matt Black |
| 1 | EWN4GPLMW | |
| 1 | EWN4GPLMB | |
| 1 | EWN5GPLWE | For 2 x Wireless clip-in Master switch or Shutter/Blind or dimmer + 1 x smart switch or dimmer (240V a.c.) ○ White ○ Matt White ● Matt Black |
| 1 | EWN5GPLMW | |
| 1 | EWN5GPLMB | |
| 1 | EWN6GPLWE | For 3 x Wireless clip-in Master switch or Shutter/Blind or dimmer ○ White ○ Matt White ● Matt Black |
| 1 | EWN6GPLMW | |
| 1 | EWN6GPLMB | |

Red catalogue number: new product



INTRODUCING ELIOT: Legrand's connected devices programme that helps bring smart, energy-efficient buildings to life. With Eliot, Legrand is constantly innovating to make the connected home simpler to access and use with an ever-increasing choice of solutions.



NETATMO CAMERAS AND WEATHER STATIONS



DOOR ENTRY SYSTEMS



ARTEOR WITH NETATMO SWITCHES & SOCKETS



GALAXY - CONNECTED EMERGENCY LIGHTING SYSTEM



EXCEL LIFE SMART SWITCHES & SOCKETS



SMART DOWNLIGHTS

Light switches - dedicated plate series



| Pack | Cat No. | Vertical switches 230-240V a.c. |
|------|-----------------|---|
| 10 | ED770/1WE | Rocker mechanism SPDT 16A fluoro rated 16AX ○ White - 1 gang ● Urban Grey - 1 gang ● Black - 1 gang |
| 10 | ED770/1UG | |
| 10 | ED770/1BL | |
| 10 | ED770/1MW | |
| 10 | ED770/1MB | ○ Matt White - 1 gang ● Matt Black - 1 gang |
| 10 | ED770/2WE | ○ White - 2 gang ● Urban Grey - 2 gang ● Black - 2 gang |
| 10 | ED770/2UG | |
| 10 | ED770/2BL | |
| 10 | ED770/2MW | |
| 10 | ED770/2MB | ○ Matt White - 2 gang ● Matt Black - 2 gang |
| 10 | ED770/3WE | ○ White - 3 gang ● Urban Grey - 3 gang ● Black - 3 gang |
| 10 | ED770/3UG | |
| 10 | ED770/3BL | |
| 10 | ED770/3MW | |
| 10 | ED770/3MB | ○ Matt White - 3 gang ● Matt Black - 3 gang |
| 10 | ED770/4WE | ○ White - 4 gang ● Urban Grey - 4 gang ● Black - 4 gang |
| 10 | ED770/4UG | |
| 10 | ED770/4BL | |
| 10 | ED770/4MW | |
| 10 | ED770/4MB | ○ Matt White - 4 gang ● Matt Black - 4 gang |
| 10 | ED770/5WE | ○ White - 5 gang ● Urban Grey - 5 gang ● Black - 5 gang |
| 10 | ED770/5UG | |
| 10 | ED770/5BL | |
| 10 | ED770/5MW | |
| 10 | ED770/5MB | ○ Matt White - 5 gang ● Matt Black - 5 gang |
| 10 | ED770/6WE | ○ White - 6 gang ● Urban Grey - 6 gang ● Black - 6 gang |
| 10 | ED770/6UG | |
| 10 | ED770/6BL | |
| 10 | ED770/6MW | |
| 10 | ED770/6MB | ○ Matt White - 6 gang ● Matt Black - 6 gang |
| 10 | ED770/40WE | Rocker mechanism 40A ○ White - 1 gang ● Urban Grey - 1 gang |
| 10 | ED770/40UG | |
| 10 | ED770/40DPWE | Rocker mechanism double pole 40A ○ White - 1 gang ● Urban Grey - 1 gang |
| 10 | ED770/40DPUG | |
| 10 | ED770/40DPCTPWE | Rocker mechanism double pole engraved 'COOKTOP' 40A ○ White - 6 gang ● Urban Grey - 6 gang ● Black - 6 gang |
| 10 | ED770/40DPCTPUG | |
| 10 | ED770/40DPCTPBL | |

For custom engraving please contact customer service.

Red catalogue number: new product

Light switches - dedicated plate series

IP66 and architrave



| Pack | Cat No. | Vertical switches IP66 230-240V a.c. |
|------|---------------|--|
| 10 | ED770/1IPWE | Rocker mechanism SPDT 16A fluoro rated 16AX ○ White - 1 gang ● Urban Grey - 1 gang |
| 10 | ED770/1IPUG | |
| 10 | ED770/2IPWE | ○ White - 2 gang ● Urban Grey - 2 gang |
| 10 | ED770/2IPUG | |
| 10 | ED770/3IPWE | ○ White - 3 gang |
| 10 | ED770/4IPWE | ○ White - 4 gang |
| 5 | ED770/1HIPWE | Horizontal switches IP66 230-240V a.c. Rocker mechanism SPDT 16A fluoro rated 16AX ○ White - 1 gang |
| 5 | ED770/2HIPWE | ○ White - 2 gang |
| 10 | ED770/3FLHWE | Vertical Instant Heat Controller switches 230-240V a.c. Engraved light, fan, heat switch, 10A ○ White - 3 gang |
| 5 | ED770/3FLHCWE | Engraved light, fan, heat, 10A suits ducted device BH2DWE/MS ○ White - 3 gang |
| 10 | ED770/4FLHHWE | Engraved light, fan, heat x2, 10A ○ White - 4 gang |
| 5 | ED770/4FLHCWE | Engraved light, fan, heat x2, 10A suits ducted device BH4DWE/MS ○ White - 4 gang |
| 10 | EDA770/1WE | Architrave switches 230-240V a.c. Rocker mechanism SPDT 16A fluoro rated 16AX ○ White - 1 gang |
| 10 | EDA770/2WE | ○ White - 2 gang |
| 10 | EDA770/3WE | ○ White - 3 gang |

Powerpoints - dedicated plate series



| Pack | Cat No. | Horizontal powerpoints 230-240V a.c. |
|------|----------|---|
| 10 | ED777WE | Horizontal powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Double powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Double powerpoint with extra function hole 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Double autoswitch powerpoint 10A ○ White ● Urban Grey ● Black Double round earth powerpoint 10A ○ White ● Urban Grey Double extra safety powerpoint 10A ○ White ● Urban Grey Double extra safety autoswitch powerpoint 10A ○ White ● Urban Grey Double powerpoint, double pole 10A ○ White ● Urban Grey Double powerpoint 15A ○ White ● Urban Grey 4 gang powerpoint 10A ○ White ● Urban Grey ● Black |
| 10 | ED777UG | |
| 10 | ED777BL | |
| 10 | ED777MW | |
| 10 | ED777MB | |
| 10 | ED777XWE | Horizontal RCD protected powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Double powerpoint 10A, 10mA RCD ○ White ● Urban Grey Double powerpoint 10A, 30mA RCD ○ White ● Urban Grey |
| 10 | ED777XUG | |
| 10 | ED777XBL | |
| 10 | ED777XMW | |
| 10 | ED777XMB | |

| Pack | Cat No. | Horizontal USB powerpoints 230-240V a.c. |
|------|----------------|---|
| 1 | ED777USB2IWE | Horizontal USB powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Double powerpoint 10A, with integrated USB charger 2.4A Type A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Double Powerpoint 10A, with integrated USB charger 2.4A Type A+C ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Double powerpoint 10A, with USB charger 3A Type A & C ○ White ● Urban Grey ● Black Double powerpoint 10A, with USB charger 3A Dual Type C ○ White ● Urban Grey ● Black Double powerpoint 10A, with USB charger Type C 60w (1 port) ○ White ● Urban Grey ● Black |
| 1 | ED777USB2IUG | |
| 1 | ED777USB2IBL | |
| 1 | ED777USB2IMW | |
| 1 | ED777USB2IMB | |
| 1 | ED777USB2IACWE | Vertical double powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical double powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double powerpoint with extra function hole 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double autoswitch powerpoint 10A ○ White ● Urban Grey |
| 1 | ED777USB2IACUG | |
| 1 | ED777USB2IACBL | |
| 1 | ED777USB2IACMW | |
| 1 | ED777USB2IACMB | |
| 1 | ED777USBN2ACWE | Vertical double powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical double powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double powerpoint with extra function hole 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double autoswitch powerpoint 10A ○ White ● Urban Grey |
| 1 | ED777USBN2ACUG | |
| 1 | ED777USBN2ACBL | |
| 1 | ED777USBN2ACWE | |
| 1 | ED777USBN2ACUG | |
| 1 | ED777USBN2CBL | Vertical double powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical double powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double powerpoint with extra function hole 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double autoswitch powerpoint 10A ○ White ● Urban Grey |
| 1 | ED777USB1CWE | |
| 1 | ED777USB1CUG | |
| 1 | ED777USB1CBL | |
| 1 | ED777USB1CBL | |
| 10 | EDV777WE | Horizontal RCD protected powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Double powerpoint 10A, 10mA RCD ○ White ● Urban Grey Double powerpoint 10A, 30mA RCD ○ White ● Urban Grey |
| 10 | EDV777UG | |
| 10 | EDV777BL | |
| 10 | EDV777MW | |
| 10 | EDV777MB | |
| 10 | EDV777XWE | Vertical double powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical double powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double powerpoint with extra function hole 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical double autoswitch powerpoint 10A ○ White ● Urban Grey |
| 10 | EDV777XUG | |
| 10 | EDV777XBL | |
| 10 | EDV777XMW | |
| 10 | EDV777XMB | |

Red catalogue number: new product

Powerpoints - dedicated plate series



| Pack | Cat No. | Horizontal single powerpoints 230-240V a.c. |
|------|------------|---|
| 10 | ED787WE | Horizontal single powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Single powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Single powerpoint with extra function hole 10A ○ White ● Urban Grey Single powerpoint with 2 extra function holes 10A ○ White ● Urban Grey Single round earth powerpoint 10A ○ White ● Urban Grey Single autoswitch powerpoint 10A ○ White ● Urban Grey Single round earth autoswitch powerpoint 10A ○ White ● Urban Grey Single double pole powerpoint 10A ○ White ● Urban Grey Single powerpoint 15A ○ White ● Urban Grey ● Black Single autoswitch powerpoint 15A ○ White ● Urban Grey Single powerpoint 20A ○ White ● Urban Grey Single powerpoint 25A ○ White ● Urban Grey Single powerpoint 32A unswitched ● White ● Urban Grey Black |
| 10 | ED787UG | |
| 10 | ED787BL | |
| 10 | ED787MW | |
| 10 | ED787MB | |
| 10 | ED787XWE | Vertical single powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical single powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical single powerpoint with extra function hole 10A ○ White ● Urban Grey Vertical single powerpoint with 2 extra function holes 10A ○ White ● Urban Grey Vertical single round earth powerpoint 10A ○ White ● Urban Grey Vertical single autoswitch round earth powerpoint 10A ○ White ● Urban Grey Vertical single powerpoint 15A ○ White ● Urban Grey Vertical single autoswitch powerpoint 15A ○ White ● Urban Grey |
| 10 | ED787XUG | |
| 10 | ED7872XWE | |
| 10 | ED7872XUG | |
| 10 | ED787ARWE | |
| 10 | ED787ARUG | Vertical single powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical single powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical single powerpoint with extra function hole 10A ○ White ● Urban Grey Vertical single powerpoint with 2 extra function holes 10A ○ White ● Urban Grey Vertical single round earth powerpoint 10A ○ White ● Urban Grey Vertical single autoswitch round earth powerpoint 10A ○ White ● Urban Grey Vertical single powerpoint 15A ○ White ● Urban Grey Vertical single autoswitch powerpoint 15A ○ White ● Urban Grey |
| 10 | ED78715BL | |
| 10 | EDV787XWE | |
| 10 | EDV7872XUG | |
| 10 | EDV787ARWE | |
| 10 | EDV78715WE | Vertical single powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Vertical single powerpoint 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black Vertical single powerpoint with extra function hole 10A ○ White ● Urban Grey Vertical single powerpoint with 2 extra function holes 10A ○ White ● Urban Grey Vertical single round earth powerpoint 10A ○ White ● Urban Grey Vertical single autoswitch round earth powerpoint 10A ○ White ● Urban Grey Vertical single powerpoint 15A ○ White ● Urban Grey Vertical single autoswitch powerpoint 15A ○ White ● Urban Grey |
| 10 | ED78715UG | |
| 10 | ED787A15WE | |
| 10 | ED787A15UG | |
| 10 | ED787U32WE | |
| 10 | ED787U32UG | |
| 10 | ED787U32BL | |

Red catalogue number: new product

Mechanical mechanisms



| Pack | Cat No. | Rocker switch mechanisms 230-240V a.c., 16A |
|------|--------------|---|
| 10 | EM770WE | Single pole double throw fluoro rated 16AX M100 motor rating ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM770UG | |
| 10 | EM770BL | |
| 10 | EM770MW | |
| 10 | EM770MB | |
| 10 | EM770WB | |
| 10 | EM770LEDFWE | Single Pole double throw fluoro rated 16AX M100 switch, fitted with illuminated LED ring ○ White ● Urban Grey ● Black |
| 10 | EM770LEDFUG | |
| 10 | EM770LEDFBL | |
| 10 | EM770XWE | Single pole double throw spring return ○ White ● Urban Grey ● Black |
| 10 | EM770XUG | |
| 10 | EM770XBL | |
| 10 | EM770DPWE | Double pole single throw fluoro rated 10AX ○ White ● Urban Grey ● Black |
| 10 | EM770DPUG | |
| 10 | EM770DPBL | |
| 10 | EM770DPRDWE | Double pole single throw with Red indicator fluoro rated 10AX ○ White ● Urban Grey |
| 10 | EM770DPRDUG | |
| 10 | EM770DUOWE | 2 x single pole single throw fluoro rated 10AX M50 motor rating ○ White ● Urban Grey |
| 10 | EM770DUOUG | |
| 10 | EM770IMWE | Intermediate switch 10A fluoro rated 10AX ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM770IMUG | |
| 10 | EM770IMBL | |
| 10 | EM770IMMW | |
| 10 | EM770IMMB | |
| 10 | EM770IMWB | |
| 10 | EM770IMLEDWE | Intermediate switch with illuminated Blue LED ring ○ White - 1 gang |
| 10 | EM770RDWE | Single pole double throw with Red indicator fluoro rated 16AX ○ White ● Urban Grey |
| 10 | EM770RDUG | |

Red catalogue number: new product

Mechanical mechanisms



| Pack | Cat No. | Mechanical push-button switches |
|------|-----------------|--|
| 10 | EM970WE | Single Pole 2 Way switch 10A/10AX ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM970UG | |
| 10 | EM970BL | |
| 10 | EM970MW | |
| 10 | EM970MB | |
| 10 | EM970WB | |
| 10 | EM970LWE | Single Pole 2 Way switch 10A/10AX with LED indicator ○ White ● Black/Urban Grey ○ Matt White ● Matt Black |
| 10 | EM970LUGBL | |
| 10 | EM970LMW | |
| 10 | EM970LMB | Intermediate switch 10A/10AX ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM970IMWE | |
| 10 | EM970IMUG | Intermediate switch 10A/10AX with LED indicator ○ White ● Black/Urban Grey ○ Matt White ● Matt Black |
| 10 | EM970IMBL | |
| 10 | EM970IMMW | |
| 10 | EM970IMMB | |
| 10 | EM970IMWB | |
| 10 | EM970BPWE | Momentary switch 10A ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM970BPUG | |
| 10 | EM970BPBL | |
| 10 | EM970BPMW | |
| 10 | EM970BPMB | |
| 10 | EM970LBPWE | Momentary switch 10A with LED indicator ○ White ● Black/Urban Grey ○ Matt White ● Matt Black |
| 10 | EM970LBPUGBL | |
| 10 | EM970LBPMW | |
| 10 | EM970LBPMB | |
| 10 | EM970LELVWEUGBL | Low voltage 12V d.c. switch 5A with LED indicator White/Black/Urban Grey |

Red catalogue number: new product

Mechanical mechanisms engraved



EM770BYPASSWE



EM770DAYNIGHTWE



EM770KITCHENWE



EM770/20HWSWE



EM770/32OVENWE

| MARKED AS | Amp Rating | Mechanism Type | Pack | Cat No. | | | | |
|-----------|------------|----------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | White | Urban Grey | Black | Matt White | Matt Black |
| AIR CON | 16AX | SPDT | 10 | EM770AIRCONWE | EM770AIRCONUG | EM770AIRCONBL | | |
| AIR CON | 20A | SPDT | 10 | EM770/20ACWE | EM770/20ACUG | | | |
| AUTO/MAN | 16AX | SPDT | 10 | EM770AUTOMANWE | EM770AUTOMANUG | EM770AUTOMANBL | | |
| BED1 | 16AX | SPDT | 10 | EM770BED1WE | EM770BED1UG | | | |
| BED2 | 16AX | SPDT | 10 | EM770BED2WE | EM770BED2UG | | | |
| BED3 | 16AX | SPDT | 10 | EM770BED3WE | EM770BED3UG | | | |
| BED4 | 16AX | SPDT | 10 | EM770BED4WE | EM770BED4UG | | | |
| BYPASS | 16AX | SPDT | 10 | EM770BYPASSWE | EM770BYPASSUG | | | |
| DWASH | 16AX | SPDT | 10 | EM770DWASHWE | EM770DWASHUG | EM770DWASHBL | EM770DWASHMW | EM770DWASHMB |
| DAY/NIGHT | 16AX | SPDT | 10 | EM770DAYNIGHTWE | EM770DAYNIGHTUG | | | |
| DINING | 16AX | SPDT | 10 | EM770DININGWE | EM770DININGUG | | | |
| DOOR | 16A | SPDT | 10 | EM770XDOORWE | EM770XDOORUG | | | |
| EXHAUST | 16AX | SPDT | 10 | EM770EXHWE | EM770EXHUG | | | |
| FAN | 16AX | SPDT | 10 | EM770FANWE | EM770FANUG | EM770FANBL | EM770FANMW | EM770FANMB |
| FIRE | 16AX | SPDT | 10 | EM770FIREWE | EM770FIREUG | EM770FIREBL | | |
| FRIDGE | 16AX | SPDT | 10 | EM770FRIDGEWE | EM770FRIDGEUG | EM770FRIDGEBL | EM770FRIDGEMW | EM770FRIDGEMB |
| GAMES | 16AX | SPDT | 10 | EM770GAMESWE | EM770GAMESUG | | | |
| GARDEN | 16AX | SPDT | 10 | EM770GARDENWE | EM770GARDENUG | EM770GARDENBL | | |
| HEAT | 16A | 2XSPST | 10 | EM770DUOHTWE | EM770DUOHTUG | | | |
| HEAT | 16AX | SPDT | 10 | EM770HEATWE | EM770HEATUG | EM770HEATBL | EM770HEATMW | EM770HEATMB |
| HOB | 16AX | SPDT | 10 | EM770HOBWE | EM770HOBUG | | | |
| HOB | 32A | SPST | 10 | EM770/32HOBWE | EM770/32HOBUG | EM770/32HOBBL | EM770/32HOBMW | EM770/32HOBMB |
| HOOD | 16AX | SPDT | 10 | EM770HOODWE | EM770HOODUG | EM770HOODBL | EM770HOODMW | EM770HOODMB |
| HOT PLATE | 32A | SPST | 10 | EM770/32HOTPWE | EM770/32HOTPUG | | | |
| HWS | 20A | SPDT | 10 | EM770/20HWSWE | EM770/20HWSUG | | | |
| KITCHEN | 16AX | SPDT | 10 | EM770KITCHENWE | EM770KITCHENUG | EM770KITCHENBL | | |
| LIGHT | 16AX | SPDT | 10 | EM770LIGHTWE | EM770LIGHTUG | EM770LIGHTBL | EM770LIGHTMW | EM770LIGHTMB |
| LIVING | 16AX | SPDT | 10 | EM770LIVINGWE | EM770LIVINGUG | EM770LIVINGBL | | |
| LOUNGE | 16AX | SPDT | 10 | EM770LOUNGEWE | EM770LOUNGEUG | EM770LOUNGEBL | | |
| MICRO | 16AX | SPDT | 10 | EM770MICROWAVWE | EM770MICROWAVUG | EM770MICROWAVBL | EM770MICROWAVMW | EM770MICROWAVMB |
| MIRROR | 16AX | SPDT | 10 | EM770MIRRORWE | EM770MIRRORUG | EM770MIRRORBL | | |
| OFFICE | 16AX | SPDT | 10 | EM770OFFICEWE | EM770OFFICEUG | EM770OFFICEBL | | |
| OUTSIDE | 16AX | SPDT | 10 | EM770OUTSIDEWE | EM770OUTSIDEUG | EM770OUTSIDEBL | | |
| OVEN | 32A | SPST | 10 | EM770/32OVENWE | EM770/32OVENUG | EM770/32OVENBL | EM770/32OVENMW | EM770/32OVENMB |
| PRESS | 16A | SPDT | 10 | EM770XPRESSWE | EM770XPRESSUG | | | |
| RANGE | 32A | SPST | 10 | EM770/32RANGWE | EM770/32RANGEUG | EM770/32RANGEBL | EM770/32RANGEMW | EM770/32RANGEMB |
| RESET | 16A | SPDT | 10 | EM770XRESETWE | EM770XRESETUG | | | |
| RUMPUS | 16AX | SPDT | 10 | EM770RUMPUSWE | EM770RUMPUSUG | | | |
| SENSOR | 16AX | SPDT | 10 | EM770SENSORWE | EM770SENSORUG | EM770SENSORBL | EM770SENSORMW | EM770SENSORMB |
| TV | 16AX | SPDT | 10 | EM770TVWE | EM770TVUG | EM770TVBL | | |
| WASTE | 16AX | SPDT | 10 | EM770WASTEWE | EM770WASTEUG | EM770WASTEBL | EM770WASTEMW | EM770WASTEMB |
| ZONE 1 | 16AX | SPDT | 10 | EM770ZONE1WE | EM770ZONE1UG | | | |
| ZONE 2 | 16AX | SPDT | 10 | EM770ZONE2WE | EM770ZONE2UG | | | |
| ZONE 3 | 16AX | SPDT | 10 | EM770ZONE3WE | EM770ZONE3UG | | | |
| ZONE 4 | 16AX | SPDT | 10 | EM770ZONE4WE | EM770ZONE4UG | | | |

Legend

SPDT = single pole, double throw
 DPXT = double pole cross-over
 AX = fluorescent rated switch

DPST = double pole, single throw
 NC = normally closed

For custom engraving please contact customer service using EM770PRINTWE, EM770PRINTUG or EM770PRINTBL

Red catalogue number: new product



POWERPLAN & EXCEL LIFE

POWERPLAN has been designed to simplify electrical consultations by creating visual floor plans which can be edited in seconds. Created with the builder in mind, it allows consultants to quickly and easily develop an electrical plan prior and during the customer's appointment, allowing for up-sell opportunities.

- Design electrical plans quickly and easily
- Import and print high quality floor plans
- Directly comment on floor plans
- Manage pricing files
- Add and filter your product database through product categories
- Generate accurate quote in seconds
- User friendly visual tool
- Reliable and secure web application



Electronic mechanisms



EM883WE EM800SLAVEWE EM400A2PBL

| Pack | Cat No. | Electronic push-button switch mechanisms 230-240V a.c. |
|------|--------------|--|
| 10 | EM883WE | Pilot LED can be programmed to be Blue or Red See p46 for wiring diagrams Electronic push-button 5A fluoro rated 500VA ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM883UG | |
| 10 | EM883BL | |
| 10 | EM883MW | |
| 10 | EM883MB | |
| 10 | EM800SLAVEWE | Secondary control push-button ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM800SLAVEUG | |
| 10 | EM800SLAVEBL | |
| 10 | EM800SLAVEMW | |
| 10 | EM800SLAVEMB | |
| 10 | EM400A2PWE | Push-button dimmer mechanisms 230-240V a.c. Pilot LED can be programmed to be Blue or Red. See p47 for wiring diagrams Electronic push-button 350VA all-load ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM400A2PUG | |
| 10 | EM400A2PBL | |
| 10 | EM400A2PMW | |
| 10 | EM400A2PMB | |
| 10 | EM400A3PWE | Electronic push-button 350VA all-load (neutral required) ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM400A3PUG | |
| 10 | EM400A3PBL | |
| 10 | EM400A3PMW | |
| 10 | EM400A3PMB | |

Red catalogue number: new product

Electronic mechanisms

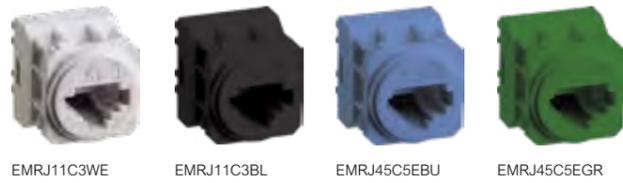


EM803PIRWE EM803SURGEWE EM770LEDWE EMPAPS1WE

| Pack | Cat No. | PIR movement sensor mechanisms 230-240V a.c. |
|------|-------------|--|
| 10 | EM803PIRWE | Can be programmed from 5 sec to 30min and 1 to 2,000 lux Automatic 3 wire 5A ○ White ● Urban Grey ● Black Manual Override 3 wire 5A ○ White ● Urban Grey ● Black |
| 10 | EM803PIRUG | |
| 10 | EM803PIRBL | |
| 10 | EM803PIRSWE | Programmable time delay switch mechanisms 230-240V a.c. 2 Wire Minute timer Can be programmed from 1-10 minutes in steps of 1 minute ○ White ● Urban Grey 3 Wire Minute/Hour timer Can be programmed in Minute mode 1 to 59mn (steps of 1mn) or in Hour mode 1 to 24Hr (in steps of 1 Hour) ○ White ● Urban Grey ● Black ○ Matt White ● Matt Black |
| 10 | EM803PIRSUG | |
| 10 | EM803PIRSBL | |
| 10 | EM802TDWE | Surge protection switch mechanism 230-240V a.c., 500J ○ White ● Urban Grey |
| 10 | EM802TDUG | |
| 10 | EM803TDWE | Extra low-voltage 12V d.c. push-button mechanisms With LED indicator ○ White ● Urban Grey Without LED indicator ○ White ● Urban Grey |
| 10 | EM803TDUG | |
| 10 | EM803TDBL | |
| 10 | EM803TDMW | |
| 10 | EM803TDMB | |
| 10 | EMELVNWE | |
| 10 | EMELVNUG | |
| 10 | EMELVWE | |
| 10 | EMELVUG | |

Red catalogue number: new product

RJ11 CAT 3 voice sockets and RJ45 CAT 5E sockets



EMRJ11C3WE EMRJ11C3BL EMRJ45C5EBU EMRJ45C5EGR EMRJ45C6RD EMRJ45C6YE EMKEYSTONEAWE EMKEYSTONEBWE

| Pack | Cat No. | RJ11 voice sockets |
|------|------------|--|
| 10 | EMRJ11C3WE | Additional slot available for looping. Compatible with both Krone and IDC termination tools ○ White |
| 10 | EMRJ11C3BL | ● Black |
| 10 | EMRJ11C3BU | ● Blue |
| 10 | EMRJ11C3GR | ● Green |
| 10 | EMRJ11C3RD | ● Red |
| 10 | EMRJ11C3YE | ● Yellow |

| Pack | Cat No. | RJ45 data sockets |
|------|-------------|---|
| 10 | EMRJ45C5EWE | Compatible with both Krone and IDC termination tools ○ White |
| 10 | EMRJ45C5EBL | ● Black |
| 10 | EMRJ45C5EBU | ● Blue |
| 10 | EMRJ45C5EGR | ● Green |
| 10 | EMRJ45C5ERD | ● Red |
| 10 | EMRJ45C5EYE | ● Yellow |

RJ45 CAT 6 data sockets and Keystone adapters



| Pack | Cat No. | RJ45 data sockets |
|------|------------|---|
| 10 | EMRJ45C6WE | Compatible with both Krone and IDC termination tools ○ White |
| 10 | EMRJ45C6BL | ● Black |
| 10 | EMRJ45C6BU | ● Blue |
| 10 | EMRJ45C6GR | ● Green |
| 10 | EMRJ45C6RD | ● Red |
| 10 | EMRJ45C6YE | ● Yellow |

| Pack | Cat No. | RJ45 data sockets Cat. 6A |
|--|---------------|---|
| 10 | EMRJ45C6AWE | Compatible with both Krone and IDC termination tools ○ White |
| 10 | EMRJ45C6ABL | ● Black |
| Keystone adapters | | |
| Suits Clipsal, Leviton, Hubbell, Siemon and Krone keystone jacks | | |
| 10 | EMKEYSTONEAWE | ○ White |
| 10 | EMKEYSTONEAUG | ● Urban Grey |
| 10 | EMKEYSTONEABL | ● Black |
| Suits Panduit keystone jacks | | |
| 10 | EMKEYSTONEBWE | ○ White |
| 10 | EMKEYSTONEBUG | ● Urban Grey |
| Suits Systimax keystone jacks | | |
| 10 | EMKEYSTONECWE | ○ White |
| 10 | EMKEYSTONECUG | ● Urban Grey |
| Suits Tyco/AMP keystone jacks | | |
| 10 | EMKEYSTONEDWE | ○ White |
| 10 | EMKEYSTONEDUG | ● Urban Grey |
| Suits Molex keystone jacks | | |
| 10 | EMKEYSTONEEWE | ○ White |
| 10 | EMKEYSTONEEUG | ● Urban Grey |
| Suits Legrand LCS² tooless jacks | | |
| 10 | EMKEYSTONELWE | ○ White |
| 10 | EMKEYSTONELUG | ● Urban Grey |
| 10 | EMKEYSTONELBL | ● Black |

Red catalogue number: new product

Audio and video sockets and devices



EMFFFOXWE EMSPWE EMRCARDWE

| Pack | Cat No. | Audio and video mechanisms |
|--|-------------|--|
| 10 | EMHDMIWE | HDMI 2.0 outlet Female-to-female straight connector ○ White |
| 10 | EMHDMIBL | ● Black |
| 10 | EMFFFOXWE | 75 ohm 3.0GHz (Foxtel approved) F30583 ○ White |
| 10 | EMFFFOXUG | ● Urban Grey |
| 10 | EMFFFOXBL | ● Black |
| Video sockets PAL to F TV outlet – White | | |
| 10 | EMPFWE | ○ White |
| 10 | EMPFUG | ● Urban Grey |
| 10 | EMPFBL | ● Black |
| PAL to saddle TV outlet – White | | |
| 10 | EMSPWE | ○ White |
| 10 | EMSPUG | ● Urban Grey |
| 10 | EMSPBL | ● Black |
| RCA sockets RCA to RCA outlet – Red | | |
| 10 | EMRCARDWE | ○ White |
| 10 | EMRCARDUG | ● Urban Grey |
| RCA sockets RCA to RCA outlet – White | | |
| 10 | EMRCAWWE | ○ White |
| 10 | EMRCAWUG | ● Urban Grey |
| RCA sockets RCA to RCA outlet – Yellow | | |
| 10 | EMRCAYLWE | ○ White |
| 10 | EMRCAYLUG | ● Urban Grey |
| Audio ‘Banana’ outlet Ø 4mm – Black Marking | | |
| 10 | EM800BPBLWE | ○ White |
| 10 | EM800BPBLUG | ● Urban Grey |
| Audio ‘Banana’ outlet Ø 4mm – Red Marking | | |
| 10 | EM800BPRDWE | ○ White |
| 10 | EM800BPRDUG | ● Urban Grey |
| HDMI and USB extensions Used with ECFRAME or EC910GPLWE, or Panel Mount Adaptors. Insert dimension 25 x 57mm | | |
| USB insert with extension lead 150mm | | |
| 12 | EM910USBWE | ○ White |
| 12 | EM910USBBL | ● Black |
| HDMI insert with extension lead 150mm | | |
| 12 | EM910HDMIWE | ○ White |
| 12 | EM910HDMIBL | ● Black |

Red catalogue number: new product

USB chargers



EMUSB2CWE EMUSB2ACWE

| Pack | Cat No. | USB charger mechanisms 230-240V a.c. |
|---|------------|--|
| 12 | EMUSB2ACWE | Dual USB Charger Mechanism 3A Type A and C ○ White |
| 12 | EMUSB2ACUG | ● Urban Grey |
| 12 | EMUSB2ACBL | ● Black |
| Dual USB Charger Mechanism 3A Dual Type C | | |
| 1 | EMUSB2CWE | ○ White |
| 1 | EMUSB2CUG | ● Urban Grey |
| 1 | EMUSB2CBL | ● Black |
| USB charger mechanism, Type C, 60W (single port) | | |
| 1 | EMUSB1CWE | ○ White |
| 1 | EMUSB1CUG | ● Urban Grey |
| 1 | EMUSB1CBL | ● Black |

Grids and coverplates



| Pack | Cat No. | Dedicated Plate Series grids and coverplates only |
|------|--------------|---|
| 10 | ED770/0GPLWE | ○ White - Blank |
| 10 | ED770/0GPLUG | ● Urban Grey - Blank |
| 10 | ED770/0GPLBL | ● Black - Blank |
| 10 | ED770/1GPLWE | ○ White - 1 gang |
| 10 | ED770/1GPLUG | ● Urban Grey - 1 gang |
| 10 | ED770/1GPLBL | ● Black - 1 gang |
| 10 | ED770/1GPLMW | ○ Matt White - 1 gang |
| 10 | ED770/1GPLMB | ● Matt Black - 1 gang |
| 10 | ED770/2GPLWE | ○ White - 2 gang |
| 10 | ED770/2GPLUG | ● Urban Grey - 2 gang |
| 10 | ED770/2GPLBL | ● Black - 2 gang |
| 10 | ED770/2GPLMW | ○ Matt White - 2 gang |
| 10 | ED770/2GPLMB | ● Matt Black - 2 gang |
| 10 | ED770/3GPLWE | ○ White - 3 gang |
| 10 | ED770/3GPLUG | ● Urban Grey - 3 gang |
| 10 | ED770/3GPLBL | ● Black - 3 gang |
| 10 | ED770/3GPLMW | ○ Matt White - 3 gang |
| 10 | ED770/3GPLMB | ● Matt Black - 3 gang |
| 10 | ED770/4GPLWE | ○ White - 4 gang |
| 10 | ED770/4GPLUG | ● Urban Grey - 4 gang |
| 10 | ED770/4GPLBL | ● Black - 4 gang |
| 10 | ED770/4GPLMW | ○ Matt White - 4 gang |
| 10 | ED770/4GPLMB | ● Matt Black - 4 gang |
| 10 | ED770/5GPLWE | ○ White - 5 gang |
| 10 | ED770/5GPLUG | ● Urban Grey - 5 gang |
| 10 | ED770/5GPLBL | ● Black - 5 gang |
| 10 | ED770/5GPLMW | ○ Matt White - 5 gang |
| 10 | ED770/5GPLMB | ● Matt Black - 5 gang |
| 10 | ED770/6GPLWE | ○ White - 6 gang |
| 10 | ED770/6GPLUG | ● Urban Grey - 6 gang |
| 10 | ED770/6GPLBL | ● Black - 6 gang |
| 10 | ED770/6GPLMW | ○ Matt White - 6 gang |
| 10 | ED770/6GPLMB | ● Matt Black - 6 gang |

| Pack | Cat No. | Architrave Dedicated Plate Series grids and coverplates only |
|------|---------------|--|
| 10 | EDA770/1GPLWE | ○ White - 1 gang |
| 10 | EDA770/1GPLUG | ● Urban Grey - 1 gang |
| 10 | EDA770/1GPLBL | ● Black - 1 gang |
| 10 | EDA770/2GPLWE | ○ White - 2 gang |
| 10 | EDA770/2GPLUG | ● Urban Grey - 2 gang |
| 10 | EDA770/2GPLBL | ● Black - 2 gang |
| 10 | EDA770/3GPLWE | ○ White - 3 gang |
| 10 | EDA770/3GPLUG | ● Urban Grey - 3 gang |
| 10 | EDA770/3GPLBL | ● Black - 3 gang |
| 10 | EDA770/4GPLWE | ○ White - 4 gang |
| 10 | EDA770/4GPLUG | ● Urban Grey - 4 gang |
| 10 | EDA770/4GPLBL | ● Black - 4 gang |

| Pack | Cat No. | Dedicated Plate Series module grid and coverplate only |
|------|-------------|--|
| 10 | ED920GPLWE | 2 module grid and coverplate only Suits 2 module insert 45x45mm |
| 10 | ED920GPLBL | ○ White ● Black |
| 10 | ED20A/4KTWE | Hospitality 230-240V a.c. |
| 10 | ED20A/4KTUG | Dedicated Plate Series mechanical keycard 85mmx54mm switch white 4 x 20A |
| 10 | ED20A/4KTBL | ○ White ● Urban Grey ● Black |
| 10 | EDKFSWE | Dedicated Plate Series electronic key fob switch with 30 second time delay ○ White |
| 2 | ED798BL | Common and Dedicated Plate Series shaver outlet 230-240V a.c., 22VA ● Black |

Coverplates



Dedicated Switches – Coverplate Only

| Finish | ED770/1PLWE | ED770/2PLWE | ED770/3PLWE | ED770/4PLWE | ED770/5PLWE | ED770/6PLWE | ED920PLWE | EDCWPLWE |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|----------|
| White | ED770/1PLWE | ED770/2PLWE | ED770/3PLWE | ED770/4PLWE | ED770/5PLWE | ED770/6PLWE | ED920PLWE | EDCWPLWE |
| Urban Grey | ED770/1PLUG | ED770/2PLUG | ED770/3PLUG | ED770/4PLUG | ED770/5PLUG | ED770/6PLUG | ED920PLUG | EDCWPLUG |
| Black | ED770/1PLBL | ED770/2PLBL | ED770/3PLBL | ED770/4PLBL | ED770/5PLBL | ED770/6PLBL | ED920PLBL | EDCWPLBL |
| Matt Silver | ED770/1PLMS | ED770/2PLMS | ED770/3PLMS | ED770/4PLMS | ED770/5PLMS | ED770/6PLMS | ED920PLMS | EDCWPLMS |

Dedicated Powerpoints – Coverplate Only

| Finish | ED787PLWE | ED777PLWE | ED777XPLWE | ED777APLWE | EDV787PLWE | EDV777PLWE | EDV777XPLWE | EDV777APLWE |
|-------------|-----------|-----------|------------|------------|------------|------------|-------------|-------------|
| White | ED787PLWE | ED777PLWE | ED777XPLWE | ED777APLWE | EDV787PLWE | EDV777PLWE | EDV777XPLWE | EDV777APLWE |
| Urban Grey | ED787PLUG | ED777PLUG | ED777XPLUG | | EDV787PLUG | EDV777PLUG | EDV777XPLUG | EDV777APLUG |
| Black | ED787PLBL | ED777PLBL | ED777XPLBL | | EDV787PLBL | EDV777PLBL | EDV777XPLBL | |
| Matt Silver | ED787PLMS | ED777PLMS | ED777XPLMS | | EDV787PLMS | EDV777PLMS | EDV777XPLMS | |

Red catalogue number: new product

Light switches
common plate series



EC770/1WE EC770/3WE

| Pack | Cat No. | Common plate vertical switches 230-240V a.c. Rocker mechanism SPDT 16A fluoro rated 16AX |
|------|-----------------|--|
| 10 | EC770/1WE | ○ White - 1 gang |
| 10 | EC770/2WE | ○ White - 2 gang |
| 10 | EC770/3WE | ○ White - 3 gang |
| 10 | EC770/4WE | ○ White - 4 gang |
| 10 | EC770/5WE | ○ White - 5 gang |
| 10 | EC770/6WE | ○ White - 6 gang |
| 10 | EC770/40WE | Rocker mechanism 40A ○ White - 1 gang |
| 10 | EC770/40DPWE | Rocker mechanism double pole 40A ○ White - 1 gang |
| 10 | EC770/40DPCTPWE | Rocker mechanism double pole engraved 'COOKTOP' 40A ○ White - 1 gang |

Light switches
common plate series IP66



EC770/1HIPWE EC770/2HIPWE

| Pack | Cat No. | Common plate vertical switches IP66 230-240V a.c. Rocker mechanism SPDT 16A fluoro rated 16AX |
|------|--------------|--|
| 5 | EC770/1IPWE | ○ White - 1 gang |
| 5 | EC770/2IPWE | ○ White - 2 gang |
| 5 | EC770/1HIPWE | Common plate horizontal switches IP66 230-240V a.c. Rocker mechanism SPDT 16A fluoro rated 16AX ○ White - 1 gang |
| 5 | EC770/2HIPWE | ○ White - 2 gang |

Powerpoints – common plate series



EC777WE EC777/15WE EC777/15XWE EC777AWE

| Pack | Cat No. | Common plate horizontal double powerpoints 230-240V a.c. Internal safety shutters in all powerpoints |
|------|----------------|---|
| 10 | EC777WE | Double powerpoint 10A ○ White |
| 10 | EC777XWE | Double powerpoint with extra function hole 10A ○ White |
| 10 | EC777AWE | Double autoswitch powerpoint 10A ○ White |
| 10 | EC777DPWE | Double powerpoint double pole 10A ○ White |
| 10 | EC777RWE | Double round-earth powerpoint 10A ○ White |
| 10 | EC777/15WE | Double powerpoint 15A ○ White |
| 10 | EC777/15DPWE | Double powerpoint double pole 15A ○ White |
| 10 | EC777/15XWE | Double powerpoint with extra function hole 15A ○ White |
| 10 | EC777USB2IWE | Common plate horizontal USB powerpoints 230-240V a.c. Internal safety shutters on all powerpoints Double powerpoint 10A, with integrated USB charger 2.4A Type A ○ White |
| 10 | EC777USB2IACWE | Double Powerpoint 10A, with integrated USB charger 2.4A Type A+C ○ White |



ECV777WE ECV777AWE

| Pack | Cat No. | Common plate vertical double powerpoints 230-240V a.c. Internal safety shutters in all powerpoints |
|------|-----------|---|
| 10 | ECV777WE | Vertical double powerpoint 10A ○ White |
| 10 | ECV777XWE | Vertical double powerpoint with extra function hole 10A ○ White |
| 10 | ECV777AWE | Vertical double autoswitch powerpoint 10A ○ White |

Red catalogue number: new product

Powerpoints – common plate series



| Pack | Cat No. | Common plate horizontal single powerpoints 230-240V a.c. |
|------|--------------|--|
| 10 | EC787WE | Internal safety shutters in all powerpoints Single powerpoint 10A ○ White |
| 10 | EC787XWE | Single powerpoint with extra function hole 10A ○ White |
| 10 | EC787/2XWE | Single powerpoint with 2 extra function holes 10A ○ White |
| 10 | EC787AWE | Single autoswitch powerpoint 10A ○ White |
| 10 | EC787ARWE | Single autoswitch round-earth powerpoint 10A ○ White |
| 10 | EC787DPWE | Single double pole powerpoint 10A ○ White |
| 10 | EC787RWE | Single round-earth powerpoint 10A ○ White |
| 10 | EC787/15WE | Single powerpoint 15A ○ White |
| 10 | EC787/15XWE | Single powerpoint with extra function hole 15A ○ White |
| 10 | EC787A/15WE | Single autoswitch powerpoint 15A ○ White |
| 10 | EC787/15DPWE | Single double pole powerpoint 15A ○ White |
| 10 | EC787/20WE | Single powerpoint 20A ○ White |

| Pack | Cat No. | Common plate horizontal single powerpoints 230-240V a.c. |
|------|--------------|--|
| 10 | EC787/25WE | Internal safety shutters in all powerpoints Single powerpoint 25A ○ White |
| 10 | EC787U/32WE | Single powerpoint 32A unswitched ○ White |
| 10 | ES777WE | Secure plate horizontal powerpoints 230-240V a.c. Internal safety shutters in all powerpoints Double powerpoint 10A ○ White |
| 10 | ES787WE | Single powerpoint 10A ○ White |
| 10 | ECV787WE | Common plate vertical single powerpoints 230-240V a.c. Internal safety shutters in all powerpoints Vertical single powerpoint 10A ○ White |
| 10 | ECV787XWE | Vertical single powerpoint with extra function hole 10A ○ White |
| 10 | ECV787/2XWE | Vertical single powerpoint with 2 extra function holes 10A ○ White |
| 10 | ECV787RWE | Vertical single round-earth powerpoint 10A ○ White |
| 10 | ECV787ARWE | Vertical single autoswitch round-earth powerpoint 10A ○ White |
| 10 | ECV787/15WE | Vertical single powerpoint 15A ○ White |
| 10 | ECV787A/15WE | Vertical single autoswitch powerpoint 15A ○ White |

Mechanical mechanisms



| Pack | Cat No. | Rotary switch mechanisms 230-240V a.c., 16A |
|------|-------------|---|
| 10 | EMRSWE | All-in-one solution comes with 6 marking plate options and 180°, 270° and 360° rings ○ White ● Urban Grey ● Black |
| 10 | EMRSUG | |
| 10 | EMRSBL | |
| 10 | EM820KLIWE | Keylock switch mechanisms 230-240V a.c., 20A Key removable in 'ON' only position fluoro rated 20AX ○ White ● Urban Grey |
| 10 | EM820KLIUG | |
| 10 | EM820KLOWE | Key removable in 'OFF' only position fluoro rated 20AX ○ White ● Urban Grey |
| 10 | EM820KLOUG | |
| 10 | EM820KLIOWE | Key removable in 'OFF' or 'ON' position fluoro rated 20AX ○ White ● Urban Grey |
| 10 | EM820KLIUG | |
| 10 | EM820BL1WE | BiLock™ switch mechanisms* 230-240V a.c., 20A Suitable for high security applications. Can be installed on 1 gang plate or single powerpoint with 2 extra function holes and blanking insert Key removable in 'ON' only position fluoro rated 20AX ○ White |
| 10 | EM820BLOWE | Key removable in 'OFF' only position fluoro rated 20AX ○ White |
| 10 | EM820BL10WE | Key removable in 'OFF' or 'ON' position fluoro rated 20AX ○ White |
| 1 | EM770/20KT | Mechanical keytag switches 230-240V a.c., 20A Single pole single throw ○ White |
| 10 | EM20A/4KTWE | Mechanical keycard assembly 4x single pole single throw ○ White |

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

| Pack | Cat No. | Internal safety shutters in all powerpoints |
|------|--------------|---|
| 10 | EM787AWE | Used in conjunction with ECFRAME, Inserts and EDCWPLWE or ECCWPLWE coverplates Powerpoint horizontal mechanisms 230-240V a.c. Single autoswitch powerpoint mechanism 10A ○ White ● Urban Grey |
| 10 | EM787AUG | |
| 10 | EM787WE | Single powerpoint mechanism 10A ○ White |
| 10 | EM787ARWE | Single round earth autoswitch powerpoint mechanism 10A ○ White |
| 10 | EM787A/15WE | Single autoswitch powerpoint mechanism 15A ○ White |
| 10 | EM787U/20WE | Single unswitched powerpoint mech ○ White 20A ○ White 25A |
| 10 | EM787U/25WE | |
| 10 | EMV787WE | Powerpoint vertical mechanisms 230-240V a.c. Vertical single powerpoint mechanism 10A ○ White |
| 10 | EMV787AWE | Vertical single autoswitch powerpoint mech ○ White 10A ○ White 15A |
| 10 | EMV787A/15WE | |
| 10 | EA910/0WE | Common Frame Inserts One module inserts for custom made applications. Insert dimension 25 x 57mm Blank insert - 1 Module ○ White ● Urban Grey ● Black |
| 10 | EA910/0UG | |
| 10 | EA910/0BL | |
| 10 | EA910/1WE | 1 gang insert - 1 Module ○ White ● Urban Grey ● Black |
| 10 | EA910/1UG | |
| 10 | EA910/1BL | |
| 10 | EA910/2WE | 2 gang insert - 1 Module ○ White ● Urban Grey ● Black |
| 10 | EA910/2UG | |
| 10 | EA910/2BL | |

Electronic devices



| Pack | Cat No. | Hospitality 230-240V a.c. |
|------|-------------|---|
| 4 | EC915WE | Common Plate Series emergency stop push-button 1/4 turn 3AX ○ White |
| 10 | EC917WE | Common Plate Series buzzer 240V a.c., sound level 80dB at 1m ○ White |
| 6 | EC918WE | Common Plate Series electronic bell 12-48V, sound level 80dB at 1m ○ White |
| 10 | EAKEYFOB | Key fob supplied with label holder for individual hotel identification ○ White |
| 10 | ECKFSWE | Common Plate Series electronic key fob switch with 30 second time delay ○ White |
| 10 | EC20A/4KTWE | Common Plate Series mechanical keycard 85mmx54mm switch white 4 x 20A ○ White |
| 6 | EC924WE | Common Plate Series hotel corridor call indicator 6A ○ White |
| 8 | EC925WE | Common Plate Series hotel guest room call control 10A ○ White |
| 6 | EC923TWE | Common Plate Series programmable time delay switch 230-240V a.c., 16A Up to 8 weekly programmes, 20hrs working reserve ○ White |
| 2 | EC798WE | Common Plate Series shaver outlet 230-240V a.c., 22VA ○ White |
| 8 | EC919WE | Common Plate Series shutter, blind, curtain control 230-240V a.c. Push-button switch (via relay) 6A fast connection terminals ○ White |
| 8 | EC920WE | Common Plate Series shutter, blind, curtain control 230-240V a.c. Push-button switch (direct control) 6AX (fluoro rated) fast connection terminals ○ White |

| Pack | Cat No. | Audio and video devices |
|------|--------------|---|
| 10 | ECUSBWE | USB type A female outlet ○ White |
| 6 | EC910J35WE | 3.5mm female audio outlet ○ White |
| 4 | EC920HDMIWE | HDMI outlet rear pluggable ○ White |
| 8 | EC920LJWE | Loudspeaker outlet IP41, 6mm terminal capacity ○ White |
| 10 | EC920MSVIDWE | S-Video outlet mini din ○ White |
| 10 | EC920VGAWWE | VGA outlet female connection ○ White |
| 6 | EC914WE | Common Plate Series no touch switch 230-240V a.c., 4A ○ White |
| 6 | EC510WE | Common Plate Series skirting lights 230-240V a.c. Permanent skirting light adjustable intensity 0.2 or 1W ○ White |
| 4 | EC511WE | Common Plate Series skirting lights 230-240V a.c. Permanent skirting light adjustable intensity 0.2 or 1W ○ White |
| 6 | EC520WE | Common Plate Series signalling lights 230-240V a.c. ○ White White colour LED |
| 6 | EC521WE | Common Plate Series signalling lights 230-240V a.c. ○ White Blue colour LED |
| 6 | EC524WE | Common Plate Series signalling lights 230-240V a.c. ○ White Green colour LED |
| 4 | EC570WE | Common Plate Series signalling lights 230-240V a.c. ○ White Red colour LED |
| 4 | EC571WE | Common Plate Series signalling lights 230-240V a.c. ○ White White colour LED |
| 4 | EC572WE | Common Plate Series signalling lights 230-240V a.c. ○ White Green colour LED |
| 4 | EC573WE | Common Plate Series signalling lights 230-240V a.c. ○ White Blue colour LED |

Cable management, circuit identification and accessories



| Pack | Cat No. | Cable management |
|------|---------------|---|
| 10 | EMCCWE | Cord clamp ○ White |
| 10 | EMCCUG | Cord clamp ● Urban Grey |
| 10 | EM910RPWE | Plug and cable retainer module 25x57mm ○ White |
| 10 | EMCLIDWE | Circuit identification Blank insert with clear cap used for circuit identification ○ White |
| 10 | EMCLIDUG | Circuit identification Blank insert with clear cap used for circuit identification ● Urban Grey |
| 10 | EMCLIDBL | Circuit identification Blank insert with clear cap used for circuit identification ● Black |
| 10 | ECFRAME | Accessories Support frame Accepts: 3 x 25x57mm inserts or 1 x 50x57mm & 1 x 25x57mm inserts ○ White |
| 50 | EAPP | Transparent paint and damage protection shell ○ White |
| 1 | EA751 | Insulation shroud ○ White |
| 1 | EAPWDSREW | Public Works Department mechanism retention kit ○ White - 1 - 4 gang |
| 10 | EAPWD5GKIT | Public Works Department mechanism retention kit ○ White - 5 gang |
| 10 | EAPWD6GKIT | Public Works Department mechanism retention kit ○ White - 6 gang |
| 10 | EACIDLABELWE | Circuit identification labels To be used with EMCLIDWE/UG/BL 10 sheets, 96 labels per sheet ○ White |
| 10 | EACIDLABELBU | Circuit identification labels ● Blue |
| 10 | EACIDLABELRED | Circuit identification labels ● Red |
| 10 | EACIDLABELYE | Circuit identification labels ● Yellow |

Panel mount adaptors, inserts and mounting blocks



| Pack | Cat No. | Panel mount adaptors |
|------|------------|---|
| | EA910PMAWE | Panel mount adaptor Suitable for panel thickness of 0.7mm to 3mm 1 Module accepts 1 x 25x57mm inserts 2 Module accepts 50x57mm or 2 x 25x57mm inserts ○ White - 1 module |
| | EA920PMAWE | Panel mount adaptor ○ White - 2 modules |
| | EA910/0WE | Support frame inserts Blank insert - 1 module ○ White |
| 10 | EA910/0UG | Support frame inserts Blank insert - 1 module ● Urban Grey |
| 10 | EA910/0BL | Support frame inserts Blank insert - 1 module ● Black |
| 10 | EA910/1WE | Support frame inserts 1 gang insert - 1 module ○ White |
| 10 | EA910/1UG | Support frame inserts 1 gang insert - 1 module ● Urban Grey |
| 10 | EA910/1BL | Support frame inserts 1 gang insert - 1 module ● Black |
| 10 | EA910/2WE | Support frame inserts 2 gang insert - 1 module ○ White |
| 10 | EA910/2UG | Support frame inserts 2 gang insert - 1 module ● Urban Grey |
| 10 | EA910/2BL | Support frame inserts 2 gang insert - 1 module ● Black |
| 10 | 140WE | Mounting blocks Surface mounting block 37mm deep, suits powerpoints, switches and electronic mechanisms ○ White |
| 10 | EA140UG | Mounting blocks Surface mounting block ● Urban Grey |
| 10 | 140BL | Mounting blocks Surface mounting block ● Black |
| 10 | ECCWGPLWE | Mounting blocks Deep mounting block and coverplate Common Plate Series only ○ White |

Installation brackets



| Pack | Cat No. | Mounting brackets 84mm spacing centres |
|-----------------------|----------|--|
| Stud Bracket | | |
| 10 | 143 | Horizontal stud bracket |
| 10 | 143/2 | Horizontal stud bracket with nails |
| 10 | 143/2V | Vertical stud bracket with nails |
| 10 | 143U | Universal horizontal or vertical stud bracket with nails |
| 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 |
| Render Bracket | | |
| 20 | 954 | 1 gang render 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 |

Installation brackets and wall boxes



| Pack | Cat No. | Mounting brackets 84mm spacing centres |
|-----------------------------------|---------|---|
| 50 | 711 | Plaster 6.5mm board bracket |
| 50 | 712 | Plaster 10mm board bracket |
| Wall Boxes | | |
| Plastic wall box | | |
| 10 | 429R | Recessed wall box with sliding nuts, retention clips and protective cover |
| Fire and acoustic wall box | | |
| 1 | 435 | Cable entry top and rear. Fastening arms allow for 10mm to 32mm thick plaster/cement boards. 2hr and 3hr fire rated. Weighted sound reduction index (Rw) 62 |

Coverplates



| Pack | Cat No. | Dedicated Plate Series module grid and coverplate only |
|---|--------------|--|
| 10 | ED920GPLWE | 2 module grid and coverplate only Suits 2 module insert 45x45mm ○ White ● Black |
| 10 | ED920GPLBL | |
| Common Plate Series grids and coverplates only | | |
| 10 | EC770/0GPLWE | ○ White - Blank |
| 10 | EC770/1GPLWE | ○ White - 1 gang |
| 10 | EC770/2GPLWE | ○ White - 2 gang |
| 10 | EC770/3GPLWE | ○ White - 3 gang |
| 10 | EC770/4GPLWE | ○ White - 4 gang |
| 10 | EC770/5GPLWE | ○ White - 5 gang |
| 10 | EC770/6GPLWE | ○ White - 6 gang |
| Common Plate Series deep mounting block and coverplate only | | |
| 10 | ECCWGPLWE | ○ White |
| Common Plate Series module grids and coverplates only | | |
| 1 module grid and coverplate only Suits 1 module insert 25x57mm | | |
| 10 | EC910GPLWE | ○ White |
| 2 module grid and coverplate only Suits 2 module insert 45x45mm | | |
| 10 | EC920GPLWE | ○ White - 6 gang |

| Pack | Cat No. | Common Plate Series – Coverplate Only |
|------|------------|--|
| 10 | ECCWPLWE | 1 Gang coverplate ○ White |
| 10 | ECCW2WPLWE | 2 gang coverplate- horizontal ○ White |
| 10 | ECCW3WPLWE | 3 gang coverplate- horizontal ○ White |
| 10 | ECCW2HPLWE | 2 gang coverplate- vertical ○ White |
| 10 | ECCW3HPLWE | 3 gang coverplate- vertical ○ White |
| 10 | ECCW4HPLWE | 4 gang coverplate- vertical ○ White |

Secure series



ES777WE



ES770/5GPLWE

| Pack | Cat No. | Horizontal powerpoints 230-240V a.c. Internal safety shutters in all powerpoints |
|------|------------|--|
| 10 | ES777WE | Double powerpoint 10A ○ White |
| 10 | ES787WE | Single powerpoint 10A ○ White |
| 10 | ES650TD2WE | Fan controllers with Time-delay Fan speed controller 650VA with auto-switch OFF time delay 2Hr time delay ○ White - Blank |
| 10 | ES650TD3WE | 3Hr time delay ○ White - 1 gang |
| 10 | ES770NVWE | No-volt switch ○ White |

| Pack | Cat No. | Secure series grids and coverplates only |
|------|--------------|---|
| 10 | ES770/0GPLWE | ○ White - blank |
| 10 | ES770/1GPLWE | ○ White - 1 gang |
| 10 | ES770/2GPLWE | ○ White - 2 gang |
| 10 | ES770/3GPLWE | ○ White - 3 gang |
| 10 | ES770/4GPLWE | ○ White - 4 gang |
| 10 | ES770/5GPLWE | ○ White - 5 gang |
| 10 | ES770/6GPLWE | ○ White - 6 gang |
| 10 | ESCWPLWE | Coverplate only ○ White - Blank |



Fan Controllers with Time Delay
Manage energy consumption with our fan controllers to keep costs under control.



Secure Plate Switches
Our Excel Life Secure Plate Series are ideal when you need a little extra protection from theft and damage. The coverplates can only be removed with a screwdriver so they are perfect in areas prone to vandalism.

Red catalogue number: new product



SOLUTIONS FOR MEDICAL

ADVANCED MEDICAL RANGE

The Excel Life Medical range features antimicrobial technology to help reduce the spread of bacteria in hospitals and other healthcare environments, leading to enhanced patient care. From colour-coded powerpoints to power indicators and heavy-duty panels, Excel Life Medical gives you the power to fit off every detail required for hospitals, laboratories, surgeries, clinics, and more.



Electresafe RCD Powerpoint 10mA. See page 48



EC777EL10CAWE



No Touch Switch
A simple wave will activate or deactivate
See page 45

EC914WE

Colour-coded

Options for easy identification, uninterruptible supply, essential supply, cleaners purposes only
See page 46



EC777NCABU



EC777NCARD



EC787CABE



THE ANTIMICROBIAL ADVANTAGE

The antimicrobial advantage in the Excel Life Medical range stems from the material construction based on silver ions - widely recognised as having antimicrobial properties that contribute to reducing undesired microorganisms.

The Excel Life Medical range was tested by an independent TGA-accredited laboratory to JIS Z 2801:2010 and was proven to be an effective antibacterial agent.

The results demonstrated a kill rate against Escherichia coli and Staphylococcus aureus between 99.72% and 99.9999%. Look for products with the antimicrobial symbol.

Excel Life™ Switches



| Pack | Cat No. | Common plate switch 16AX 230-240V a.c. |
|------|--------------|---|
| 10 | EC770/1CAWE | Standard rocker switch mechanisms, 16AX fluoro rated, chemical resistant and antimicrobial Vertical plates 1 gang switch 16AX ○ White |
| 10 | EC770/2CAWE | 2 gang switch 16AX ○ White |
| 10 | EC770/3CAWE | 3 gang switch 16AX ○ White |
| 10 | EC770/4CAWE | 4 gang switch 16AX ○ White |
| 10 | EC770/1HCAWE | Horizontal plates 1 gang switch 16AX ○ White |
| 10 | EC770/2HCAWE | 2 gang switch 16AX ○ White |
| 10 | EC770/3HCAWE | 3 gang switch 16AX ○ White |
| 10 | EC770/4HCAWE | 4 gang switch 16AX ○ White |
| 6 | EC914WE | No Touch Switch No Touch switch, 4A 1 gang ○ White |



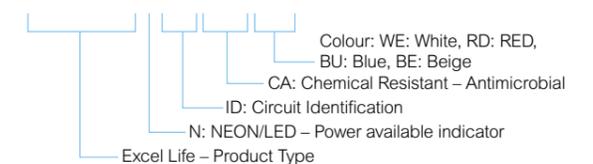
| Pack | Cat No. | Common plate grid and plates |
|------|----------------|---|
| 10 | EC770/0GPLCAWE | Chemical resistant and antimicrobial Blank grid and coverplate only ○ White |
| 10 | EC770/1GPLCAWE | 1 gang grid and coverplate only ○ White |
| 10 | EC770/2GPLCAWE | 2 gang grid and coverplate only ○ White |
| 10 | EC770/3GPLCAWE | 3 gang grid and coverplate only ○ White |
| 10 | EC770/4GPLCAWE | 4 gang grid and coverplate only ○ White |
| 10 | EC770/5GPLCAWE | 5 gang grid and coverplate only ○ White |
| 10 | EC770/6GPLCAWE | 6 gang grid and coverplate only ○ White |
| 10 | EM770CAWE | Switch mechanisms 16AX 230-240V a.c. Single pole double throw chemical resistant and antimicrobial ○ White |
| 10 | EM770CARED | ● Red |

In medical applications socket-outlets colour coding requirements are as follows:

- Normal Supply – White (WE)
- Essential Supply – Red (RED)
- Uninterruptible Supply (UPS) – Dark blue (BU)
- Cleaners Sockets – Beige (BE)

Catalogue Number Decoder

EC777NIDCAWE





| Pack | Cat No. | Common plate powerpoints 10A 230-240V a.c. |
|------|--------------|---|
| 10 | EC777NCAWE | Internal safety shutters, chemical resistant and antimicrobial with power available LED engraved 'RCD Protected' Double powerpoint ○ White |
| 10 | EC777NIDCABU | ● Blue |
| 10 | EC777NCARD | ● Red |
| 10 | EC777NIDCAWE | Double powerpoint with circuit ID ○ White |
| 10 | EC777NIDCABU | ● Blue |
| 10 | EC777NIDCARD | ● Red |
| 10 | EC787NCAWE | Single powerpoint ○ White |
| 10 | EC787NCABU | ● Blue |
| 10 | EC787NCARD | ● Red |
| 10 | EC787NIDCAWE | Single powerpoint with circuit ID ○ White |
| 10 | EC787NIDCABU | ● Blue |
| 10 | EC787NIDCARD | ● Red |

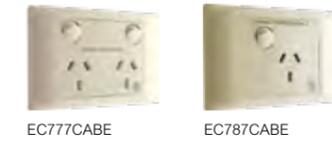


| Pack | Cat No. | Common plate vertical powerpoints 10A 230-240V a.c. |
|------|---------------|--|
| 10 | ECV777NCAWE | Internal safety shutters, chemical resistant and antimicrobial with power available LED engraved 'RCD Protected' Double vertical powerpoint ○ White |
| 10 | ECV777NIDCABU | ● Blue |
| 10 | ECV777NCARD | ● Red |
| 10 | ECV787CAWE | Single vertical powerpoint ○ White |
| 10 | ECV787NCAWE | ○ White - with neon indicator |
| 10 | ECV787CABU | ● Blue |
| 10 | ECV787NCABU | ● Blue - with neon indicator |
| 10 | ECV787CARD | ● Red |
| 10 | ECV787NCARD | ● Red - with neon indicator |
| 10 | ECV787NIDCAWE | Single vertical powerpoint with circuit ID ○ White |
| 10 | ECV787NIDCABU | ● Blue |
| 10 | ECV787NIDCARD | ● Red |
| 12 | EMUSB2CWE | USB chargers 230-240V a.c. All USB chargers are white Dual USB charger mechanism Dual 3A Dual Type C |
| 12 | EMUSB2ACWE | Dual USB charger mechanism 3A Type A and C |
| 1 | EMUSB1CWE | USB charger mechanism, Type C, 60W (single port) |

Red catalogue number: new product



| Pack | Cat No. | Common plate single powerpoints 15A 230-240V a.c. |
|------|----------------|---|
| 10 | EC787/15NCAWE | Internal safety shutters, chemical resistant and antimicrobial with power available LED engraved 'RCD Protected' Single powerpoint ○ White |
| 10 | EC787/15NCABU | ● Blue |
| 10 | EC787/15NCARD | ● Red |
| 10 | ECV787/15NCAWE | Single vertical powerpoint ○ White |
| 10 | ECV787/15NCABU | ● Blue |
| 10 | ECV787/15NCARD | ● Red |



| Pack | Cat No. | Common plate 'cleaners' powerpoints 10A 230-240V a.c. |
|------|-----------------|--|
| 10 | EC777CABE | Internal safety shutters, chemical resistant and antimicrobial, engraved 'CLEANING PURPOSES ONLY' Double powerpoint ● Beige |
| 10 | EC777IDCABE | Double powerpoint with circuit ID ● Beige |
| 10 | EC787CABE | Single powerpoint 10A ● Beige |
| 10 | EC787/15CABE | Single powerpoint 15A ● Beige |
| 10 | EC787IDCABE | Single powerpoint with circuit ID ● Beige |
| 10 | EC777EL10CABE | 10mA double electrosafe RCD powerpoint ● Beige |
| 10 | EC777EL10IDCABE | 10mA double electrosafe RCD powerpoint with circuit ID ● Beige |

In medical applications socket-outlets colour coding requirements are as follows:

- Normal Supply – White (WE)
- Essential Supply – Red (RED)
- Uninterruptible Supply (UPS) – Dark blue (BU)
- Cleaners Sockets – Beige (BE)



| Pack | Cat No. | Common plate electresafe RCD powerpoints 10A 230-240V a.c. |
|------|-----------------|--|
| 2 | EC777EL10CAWE | <p>Internal safety shutters, chemical resistant and antimicrobial with power available LED and power supplied LED</p> <p>10mA double electresafe RCD powerpoint</p> <ul style="list-style-type: none"> ○ White ● Blue ● Red <p>10mA double electresafe RCD powerpoint with circuit ID</p> <ul style="list-style-type: none"> ○ White ● Blue ● Red <p>30mA double electresafe RCD powerpoint</p> <ul style="list-style-type: none"> ○ White |
| 2 | EC777EL10CABU | |
| 2 | EC777EL10CARD | |
| 2 | EC777EL10IDCAWE | |
| 2 | EC777EL10IDCABU | |
| 2 | EC777EL10IDCARD | |
| 2 | EC777EL30CAWE | |



| Pack | Cat No. | Common plate powerpoints 10A 230-240V a.c. |
|------|-------------|---|
| 10 | EC777CAWE | <p>Internal safety shutters, chemical resistant and antimicrobial, engraved 'RCD Protected'</p> <p>Horizontal powerpoints</p> <p>Double powerpoint</p> <ul style="list-style-type: none"> ○ White <p>Double powerpoint</p> <ul style="list-style-type: none"> ● Blue <p>Double powerpoint</p> <ul style="list-style-type: none"> ● Red <p>Double powerpoint with extra function mechanism hole</p> <ul style="list-style-type: none"> ○ White <p>Double powerpoint with extra function mechanism hole</p> <ul style="list-style-type: none"> ● Blue <p>Double powerpoint with extra function mechanism hole</p> <ul style="list-style-type: none"> ● Red <p>Single powerpoint</p> <ul style="list-style-type: none"> ○ White <p>Single powerpoint with extra function mechanism hole</p> <ul style="list-style-type: none"> ○ White <p>Vertical powerpoints</p> <p>Double vertical powerpoint</p> <ul style="list-style-type: none"> ○ White <p>Double vertical powerpoint with extra function mechanism hole</p> <ul style="list-style-type: none"> ○ White <p>Single Vertical powerpoint</p> <ul style="list-style-type: none"> ○ White <p>Single Vertical powerpoint with extra function mechanism hole</p> <ul style="list-style-type: none"> ○ White |
| 10 | EC777CABU | |
| 10 | EC777CARD | |
| 10 | EC777CAWE | |
| 10 | EC777CABU | |
| 10 | EC777CARD | |
| 10 | EC787CAWE | |
| 10 | EC787XCAWE | |
| 10 | ECV777CAWE | |
| 10 | ECV777XCAWE | |
| 10 | ECV787CAWE | |
| 10 | ECV787XCAWE | |

In medical applications socket-outlets colour coding requirements are as follows:

- Normal Supply – White (WE)
- Essential Supply – Red (RED)
- Uninterruptible Supply (UPS) – Dark blue (BU)
- Cleaners Sockets – Beige (BE)



| Pack | Cat No. | Common plate electresafe RCD vertical plate 20A 230-240V a.c. |
|------|-----------------|--|
| 2 | ECEL10N2CAWE | <p>Chemical resistant and antimicrobial with power available LED</p> <p>10mA electresafe RCD plate</p> <ul style="list-style-type: none"> ○ White ● Blue ● Red <p>10mA electresafe RCD plate with circuit ID</p> <ul style="list-style-type: none"> ○ White ● Blue ● Red |
| 2 | ECEL10N2CABU | |
| 2 | ECEL10N2CARD | |
| 2 | ECEL10N2IDCAWE | <p>Common plate electresafe RCD horizontal plate 20A 230-240V a.c.</p> <p>Chemical resistant and antimicrobial with power available LED</p> <p>10mA electresafe RCD plate with circuit ID</p> <ul style="list-style-type: none"> ○ White ● Blue ● Red |
| 2 | ECEL10N2IDCABU | |
| 2 | ECEL10N2IDCARD | |
| 2 | ECEL10HN2IDCAWE | <p>Audio/Visual alarm for RCD</p> <p>Configurable RCD alarm with visual indicators and audible sound (mute button available)</p> <ul style="list-style-type: none"> ○ White ● Blue ● Red |
| 2 | ECEL10HN2IDCABU | |
| 2 | ECEL10HN2IDCARD | |
| 2 | ECVAVALWE | <p>Audio/Visual alarm for UPS</p> <p>Configurable UPS alarm and monitor 12V d.c.</p> <ul style="list-style-type: none"> ● Blue ● Red |
| 2 | ECVAVALBU | |
| 2 | ECVAVALRD | |
| 2 | ECUPSALCABU | <p>Area classification signs</p> <p>Cardiac protected area sign</p> <p>Body protected area sign</p> |
| 2 | ECUPSALCARD | |



| Pack | Cat No. | Skirting lights 230-240V a.c. |
|------|------------|--|
| 1 | EC510WE | <p>Skirting lights</p> <p>Suitable for passage areas or installation with obstacles</p> <p>Permanent skirting LED light, 0.2 or 1W max</p> <ul style="list-style-type: none"> ○ White |
| 1 | EC511WE | <p>Skirting light with motion detector</p> <p>The LED lights are activated when the PIR sensor detects movement.</p> <p>Skirting LED light with PIR sensor 1.3W max</p> <ul style="list-style-type: none"> ○ White |
| 10 | EA910PMAWE | <p>Panel mount adaptors and inserts</p> <p>Panel mount adaptors suitable for panel thickness of 0.7mm to 3mm</p> <p>1 Module accepts 1 x 25x57mm inserts</p> <p>2 Module accepts 50x57mm or 2 x 25x57mm inserts</p> <p>Panel mount adaptors</p> <p>Panel mount adaptors - 1 module</p> <ul style="list-style-type: none"> ○ White <p>Panel mount adaptors - 2 module</p> <ul style="list-style-type: none"> ○ White <p>Inserts</p> <p>Blank insert - 1 module</p> <ul style="list-style-type: none"> ○ White <p>1 gang insert - 1 module</p> <ul style="list-style-type: none"> ○ White <p>2 gang insert - 1 module</p> <ul style="list-style-type: none"> ○ White |
| 10 | EA920PMAWE | |
| 10 | EA910/0WE | |
| 10 | EA910/1WE | |
| 10 | EA910/2WE | |
| 10 | EMPAPS2WE | <p>Illumination kits 230-240V a.c.</p> <p>Power available (Amber) and 2 power supplied (Red) indicators kit</p> <ul style="list-style-type: none"> ○ White <p>Power available indicator kit (Amber)</p> <ul style="list-style-type: none"> ○ White <p>Power supplied to 1 outlet indicator kit (Red)</p> <ul style="list-style-type: none"> ○ White <p>Power supplied to 2 outlets indicators kit (Red)</p> <ul style="list-style-type: none"> ○ White |
| 10 | EMPAWE | |
| 10 | EMPS1WE | |
| 10 | EMPS2WE | |



| Pack | Cat No. | Common plate coverplates |
|---|---------------|--|
| Coverplates chemical resistant and antimicrobial | | |
| 10 | ECCWPLCAWE | 1 gang coverplate ○ White |
| 10 | ECCW2HPLWE | 2 gang coverplate ○ White |
| 10 | ECCW3HPLWE | 3 gang coverplate ○ White |
| 10 | ECCW3HPLBU | 3 gang coverplate ● Blue |
| 10 | ECCW3HPLRD | 3 gang coverplate ● Red |
| 10 | ECCW4HPLWE | 4 gang coverplate ○ White |
| 10 | ECCW2WPLWE | 2 gang horizontal coverplate ○ White |
| 10 | ECCW3WPLWE | 3 gang horizontal coverplate ○ White |
| Accessories | | |
| 10 | EMCCWE | Cord retention clamp |
| 10 | EMCLIDWE | Blank insert with clear cap Used for circuit ID |
| 10 | EMIDWE | Blank module |
| 10 | EM910RPWE | Plug and cable retainer to be used in conjunction with EC910GPLWE or ECFRAME |
| Circuit Identification labels 10 sheets (96 labels per sheet) | | |
| 10 | EACIDLABELWE | ○ White |
| 10 | EACIDLABELBU | ● Blue |
| 10 | EACIDLABELRED | ● Red |
| 10 | EACIDLABELYE | ● Yellow |
| Plasterboard metal brackets for ECCW series plastic coverplates | | |
| 10 | ECCW2HBRKT | For ECCW2HPLWE plates |
| 10 | ECCW3HBRKT | For ECCW3HPLWE plates |
| 10 | ECCW4HBRKT | For ECCW4HPLWE plates |



| Pack | Cat No. | Accessories (continued) |
|--|----------|---|
| Plaster brackets – 84mm Fixing Centre | | |
| 50 | 712 | Plaster 10m board bracket |
| Render brackets | | |
| 20 | 954 | 1 Gang render-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 |
| Stud brackets | | |
| 20 | 143 | Stud bracket |
| 20 | 143/2 | Stud bracket horizontal w/nails |
| 20 | 143/2V | Stud bracket vertical w/nails |
| 10 | 143U | Stud bracket vertical or horizontal w/nails |
| 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 |



| Pack | Cat No. | Standard recessed wall boxes |
|--|-----------|---|
| Modular system with adjustable height insert. Provided with earth wires. Boxes can be joined horizontally or vertically. To be equipped with coverplates. (See dimensions on page 63.) | | |
| Steel wall boxes | | |
| 1 | EABOX170 | 1 Gang recessed 1 module box |
| 1 | EABOX270 | 2 Gang recessed 2 module box 70mm spacing |
| 1 | EABOX370 | 3 Gang recessed 3 module box 70mm spacing |
| 1 | EABOX470 | 4 Gang recessed 4 module box 70mm spacing |
| 1 | EABOX570 | 5 Gang recessed 5 module box 70mm spacing |
| 1 | EABOX2100 | 2 Gang recessed 3 module box 100mm spacing (gas only) |
| 1 | EABOX3100 | 3 Gang recessed 4 module box 100mm spacing (gas only) |
| Standard wall box | | |
| 10 | 429R | Recessed plastic wall box with sliding nuts, retention clips and protective cover size 97 x 60 x 45mm |
| 10 | EA751 | Protective shroud for panel mount |



| Pack | Cat No. | Equipotential devices |
|--------------------------------------|---------------|--|
| Earth stud plates | | |
| 1 | ECEES/1GCAWE | 1 Gang equipotential earth stud ○ White |
| 1 | ECEES/2GCAWE | 2 Gang equipotential earth stud ○ White |
| Equipotential boxes | | |
| 1 | EAEPNODE | Equipotential node kit supplied with stainless steel face plate and earth stud |
| 1 | EAEPJUNCTION | Equipotential junction kit supplied with stainless steel face plate |
| Gas plates | | |
| Chemical resistant and antimicrobial | | |
| 1 | ECGAS1GPLCAWE | Gas outlet plate ○ White |
| 1 | ECGAS2GPLCAWE | Gas outlet plate with scavenge ○ White |

Red catalogue number: new product

Excel Life™ Stainless steel coverplates



EA3470PLSS



EA3470CPLSS

Medical Service Panels coverplates

| Pack | Cat No. | Medical Service Panels coverplates |
|------------------------------------|------------|--|
| Stainless steel coverplates | | |
| 1 | EA170PLSS | Stainless steel 1 gang coverplate 140mm x 190mm |
| 1 | EA270PLSS | Stainless steel 2 gang coverplate 70mm spacing 190mm x 190mm |
| 1 | EA370PLSS | Stainless steel 3 gang coverplate 70mm spacing 265mm x 190mm |
| 1 | EA470PLSS | Stainless steel 4 gang coverplate 70mm spacing 340mm x 190mm |
| 1 | EA570PLSS | Stainless steel 5 gang coverplate 415mm x 190mm |
| 1 | EA2270PLSS | Stainless steel 2+2 gang coverplate 70mm spacing 340mm x 190mm |
| 1 | EA2370PLSS | Stainless steel 2+3 gang coverplate 70mm spacing 415mm x 190mm |
| 1 | EA3370PLSS | Stainless steel 3+3 gang coverplate 70mm spacing 490mm x 190mm |
| 1 | EA3470PLSS | Stainless steel 3+4 gang coverplate 70mm spacing 565mm x 190mm |

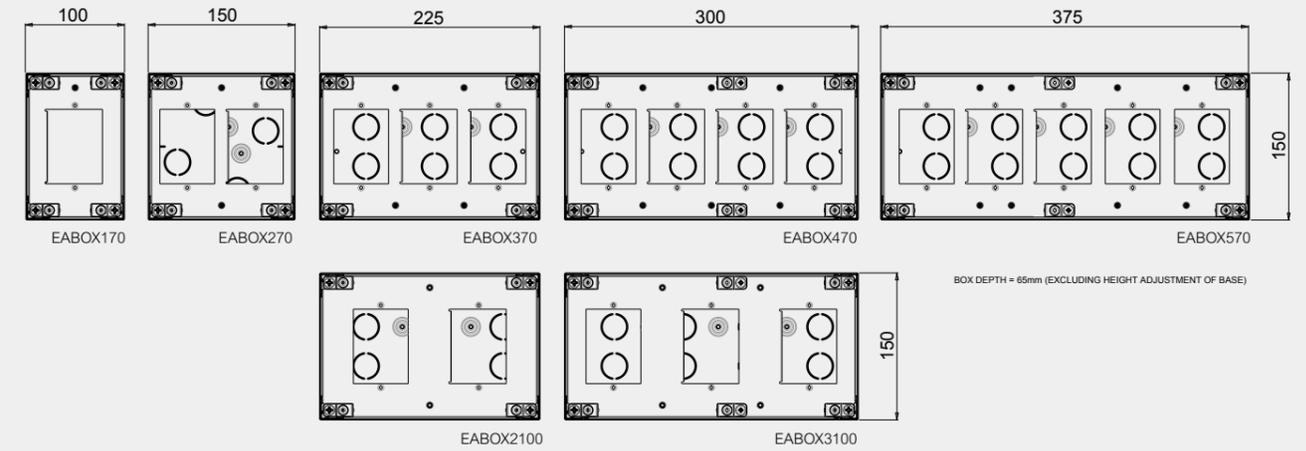
Medical Service Panels coverplates

| Pack | Cat No. | Medical Service Panels coverplates |
|--|-------------|---|
| Stainless steel coverplates with curved edges | | |
| 1 | EA170CPLSS | Stainless steel 1 gang coverplate curved edges 140mm x 190mm |
| 1 | EA270CPLSS | Stainless steel 2 gang coverplate curved edges 70mm spacing 188mm x 188mm |
| 1 | EA370CPLSS | Stainless steel 3 gang coverplate curved edges 70mm spacing 263mm x 188mm |
| 1 | EA470CPLSS | Stainless steel 4 gang coverplate curved edges 70mm spacing 338mm x 188mm |
| 1 | EA570CPLSS | Stainless steel 5 gang coverplate 415mm x 190mm |
| 1 | EA2270CPLSS | Stainless steel 2+2 gang coverplate curved edges 70mm spacing 340mm x 190mm |
| 1 | EA2370CPLSS | Stainless steel 2+3 gang coverplate curved edges 70mm spacing 415mm x 190mm |
| 1 | EA3370CPLSS | Stainless steel 3+3 gang coverplate curved edges 70mm spacing 490mm x 190mm |
| 1 | EA3470CPLSS | Stainless steel 3+4 gang coverplate curved edges 70mm spacing 565mm x 190mm |
| Stainless steel gas coverplates | | |
| 1 | EA2100PLSS | Stainless steel 2 gang gas coverplate 100mm spacing 265mm x 190mm |
| 1 | EA3100PLSS | Stainless steel 3 gang gas coverplate 100mm spacing 340mm x 190mm |

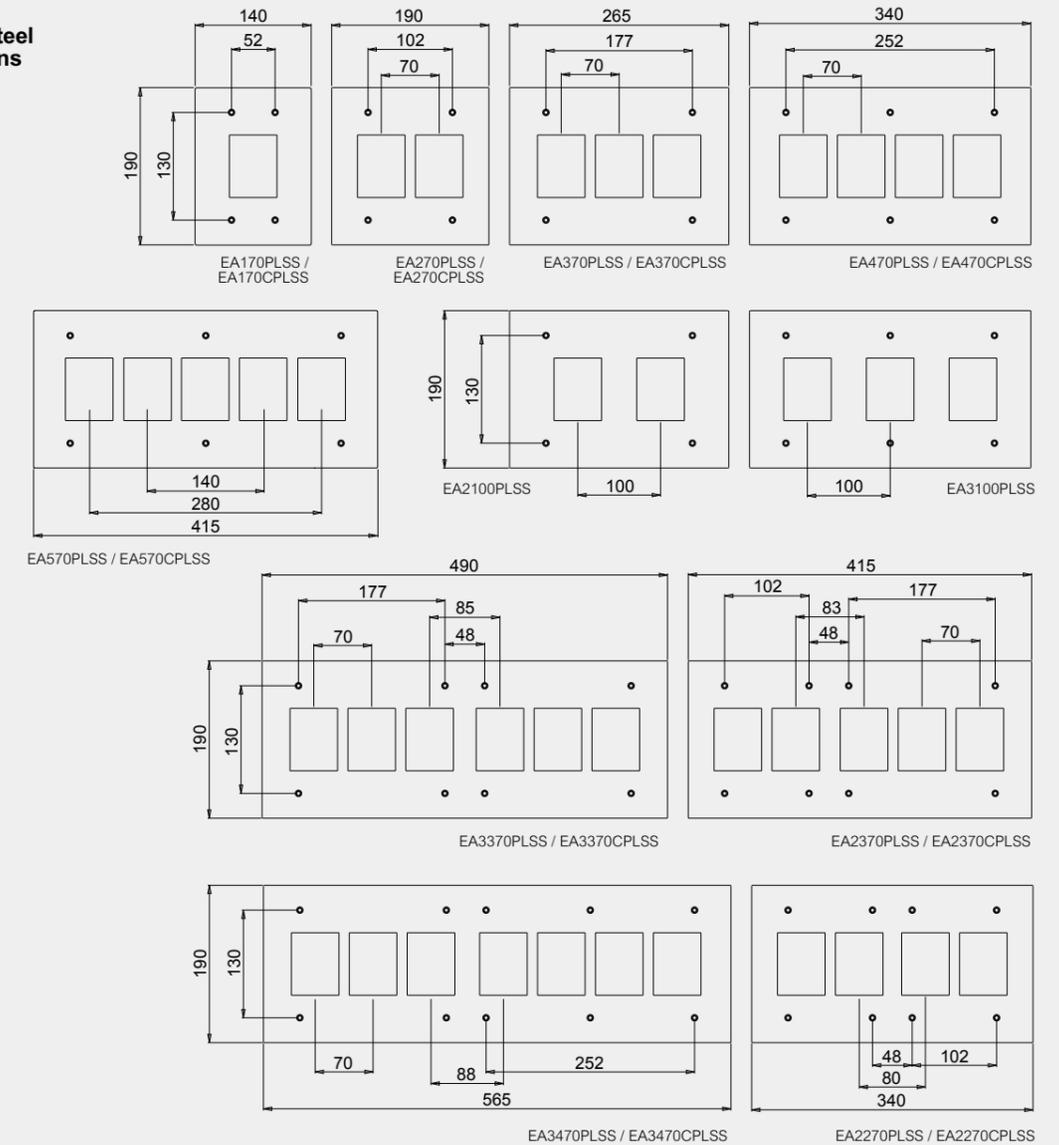
Red catalogue number: new product

Excel Life™ Wall boxes and coverplates

Standard Wall Box Dimensions



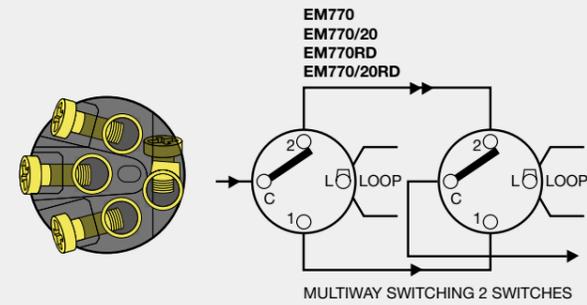
Standard Stainless Steel Coverplate Dimensions



Mechanical switch mechanism wiring diagrams

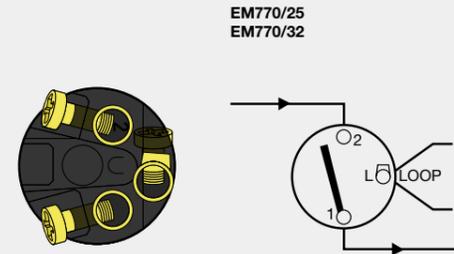
1 & 2 Way (SPDT) EM770 Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|-----------------------|--------|------|------------|-------------|
| EM770 / EM770RD | SPDT | 1L | 16A/16AX | Black |
| EM770/20 / EM770/20RD | SPDT | 1L | 20A/20AX | Black |



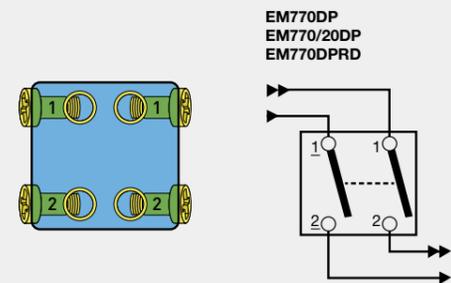
1 Way (SPST) EM770 Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770/25 | SPST | 1L | 25A/20AX | Grey |
| EM770/32 | SPST | 1L | 32A/20AX | Grey |



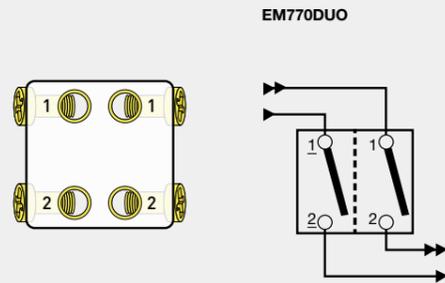
Double Pole (DPST) EM770DP Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|---------------------|--------|------|------------|-------------|
| EM770DP / EM770DPRD | DPST | 0L | 16A/10AX | Blue |
| EM770/20DP | DPST | 0L | 20A/10AX | Blue |



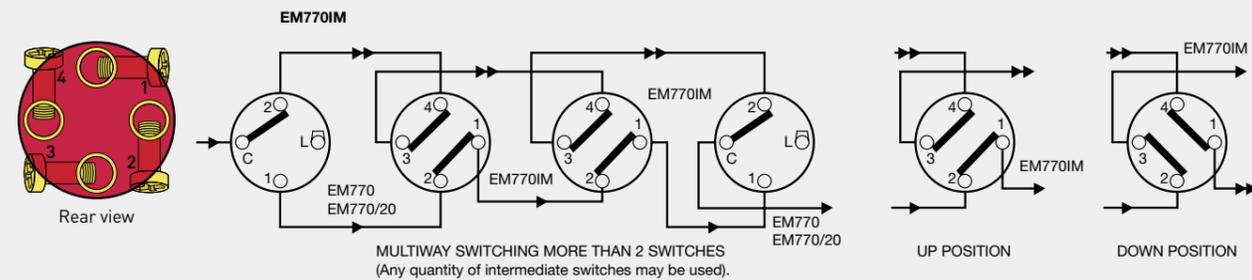
Duo Series 2 x 1 Way (2 x SPST) 240V a.c.

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



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

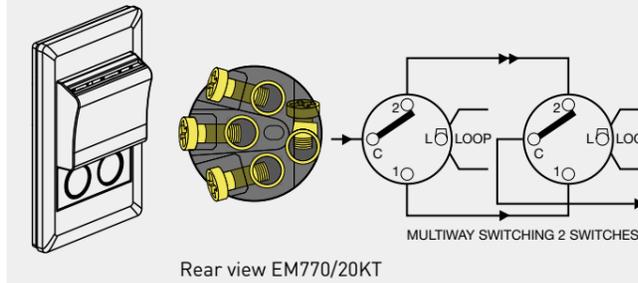
| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770IM | DPXT | 0L | 16A | Red |



Mechanical switch mechanism wiring diagrams

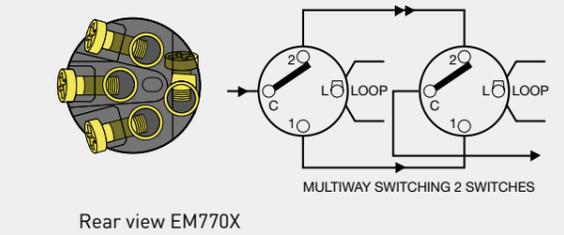
KeyTag - 1 Way (SPST) EM770/20KT

| Cat. No. | Legend | Loop | Amp Rating | Motor Rating | Body Colour |
|------------|--------|------|------------|--------------|-------------|
| EM770/20KT | SPDT | 1L | 20A | M80 | Black |



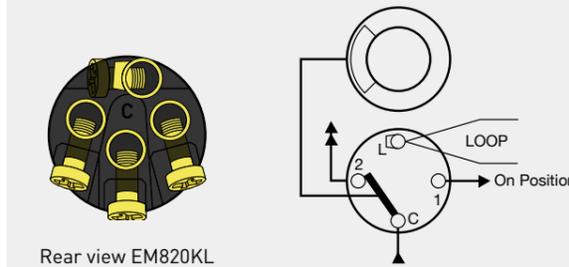
Push-Buttons 1 & 2 Way (SPDT) - Non latching EM770X Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Body Colour |
|----------|--------|------|------------|-------------|
| EM770X | SPDT | 1L | 16A | Black |



Keylock Switch Assembly - 1 & 2 Way (SPDT) 770 Series 240V a.c.

| Cat. No. | Legend | Loop | Amp Rating | Motor Rating | Body Colour |
|-----------|--------|------|------------|--------------|-------------|
| EM820KLO | SPDT | 1L | 20A | M80 | Black |
| EM820KLI | SPDT | 1L | 20A | M80 | Black |
| EM820KLI0 | SPDT | 1L | 20A | M80 | Black |



Colour code (Position in which key can be removed).

- WHITE - OFF (0)
- GREY - ON (I)
- BEIGE - ON (I) and OFF (0)

Legend

- SPST = single pole, single throw
- SPDT = single pole, double throw
- DPDT = double pole, double throw
- DPST = double pole, single throw
- DPXT = double pole cross-over
- NC = normally closed
- NO = normally opened
- L = Loop

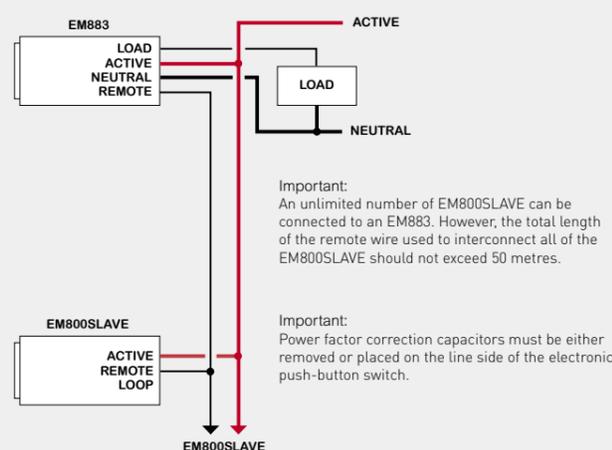
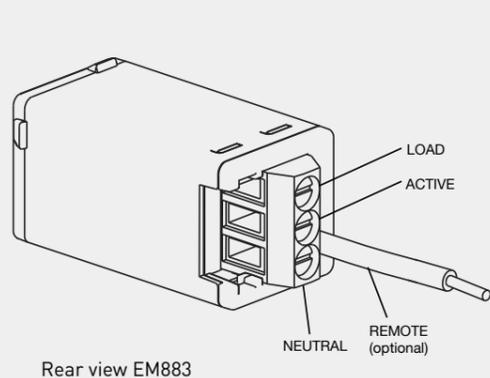
Using X Rating

Excel Life series switches marked with an 'X' are suitable for fluorescent installations up to the switch rating.

Electronic push-button switch mechanism wiring diagrams

Electronic push-button switch wiring diagram EM883WE

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



Technical characteristics

| | Incandescent | Halogen | Fluorescent tube | Wirewound transformer | Electronic transformer | Compact fluorescent | LED | Fan motor |
|-------------------|---|---------|------------------|-----------------------|------------------------|---------------------|-------|-----------|
| Temperature range | + 50°C to + 0°C | | | | | | | |
| Supply | 230-240V a.c. 50Hz | | | | | | | |
| Wiring | 1 x 2.5mm ² , 2 x 1.5mm ² | | | | | | | |
| Max load | 1200W | 1200W | 500VA | 500VA | 500VA | 500VA | 500VA | 500VA |

Minimum load = 0W 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 |



Electronic push-button dimmers and time-delay switches

Electronic push-button dimmer EM400A2P
Technical characteristics

| Temperature range | Supply | Wiring | Incandescent Halogen | Halogen or dimmable LED with electronic transformer Dimmable compact fluorescent Dimmable LED without transformer | Halogen with wirewound transformer | Fluorescent tube | Fan motor | Max Power | Max number of transformers ¹ |
|-------------------|-----------------------------|--------|-------------------------|---|------------------------------------|------------------|-----------|-----------|---|
| | | | | | | | | Max load | 1 dimmer per plate |
| | 2 dimmers per plate | 300W | 300VA | 8 | X | X | X | | |
| | 3 or more dimmers per plate | 250W | 250VA | 8 | X | X | X | | |

Minimum load = 5W for all load types. Not compatible with all dimmable LEDs. Should be bench tested prior to installation

Note:

- In the case of dimmable compact fluorescent or dimmable LED without transformer, this is the maximum number of lamps.
- Where both max power and max number of transformers/lamps are specified, both conditions must be satisfied.
- When used in ambient temperatures greater than 25°C, the dimmer must be de-rated by 10% for every increase of 5°C.

Electronic push-button dimmer EM400A3P
Technical characteristics

| Temperature range | Supply | Wiring | Incandescent Halogen | Halogen or dimmable LED with electronic transformer Dimmable compact fluorescent Dimmable LED without transformer | Halogen or dimmable LED with wirewound transformer ² | Fluorescent tube | Fan motor | Max Power | Max number of transformers ¹ | Max Power | Max number of transformers |
|-------------------|-----------------------------|--------|-------------------------|---|---|------------------|-----------|-----------|---|-----------|----------------------------|
| | | | | | | | | Max load | 1 dimmer per plate | 350W | 350VA |
| | 2 dimmers per plate | 300W | 300VA | 8 | 250VA | 6 | X | X | | | |
| | 3 or more dimmers per plate | 250W | 250VA | 8 | 200VA | 6 | X | X | | | |

Minimum load = 5W for all load types. Not compatible with all dimmable LEDs. Should be bench tested prior to installation

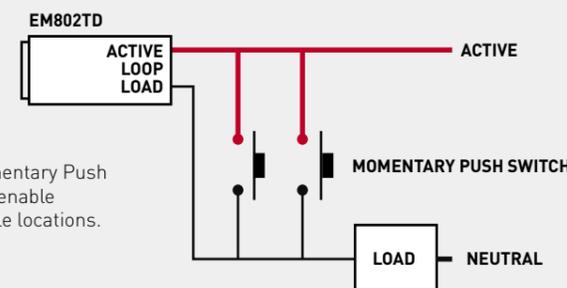
Electronic push-button time delay EM802TD/EM803TD
Technical characteristics

| Temperature range | Supply | Wiring | Incandescent | Halogen | Fluorescent tube | Wirewound transformer | Electronic transformer | Compact fluorescent | LED | Fan motor |
|-------------------|--------|--------|--------------|---------|------------------|-----------------------|------------------------|---------------------|-----|-----------|
| | | | | | | | | | | |
| Max load [803TD] | 1200W | 1200W | 500VA | 500VA | 500VA | 500VA | 500VA | 500VA | | |

Minimum load = 10VA for all load types. * Electronic ballast only

Wiring EM802TD

■ Connect optional Momentary Push Switches (EM770X) 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.

Note:
For other technical details please refer to the installation instructions of each device.

Load compatibility disclaimer:
Although significant efforts have been made to ensure Dimmers are compatible with a large variety of drivers (CFL, LEDs), it is not possible to guarantee 100% compatibility with all devices.

Rotary dimmers

Rotary dimmers - EM250TR/EM400TR/EM700TR

Technical characteristics

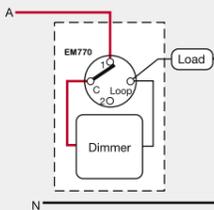
| | Incandescent | Halogen | Fluorescent tube | Wirewound transformer | Electronic transformer | Compact fluorescent | LED | Fan motor | |
|--|--|---------|------------------|-----------------------|------------------------|---------------------|------------------|------------|---|
| +50°C +0°C 230-240V a.c. 50Hz | | | | | | | | | |
| | 1 x 2.5mm ² 2 x 1.5mm ² | | | | | | | | |
| Max load EM250TR | 1 dimmer per plate | 250W | 250W | X | X | 250VA | 250VA see note 2 | see note 1 | X |
| | 2 dimmers per plate | 225W | 225W | X | X | 225VA | 225VA see note 2 | see note 1 | X |
| | 3 or more dimmers per plate | 200W | 200W | X | X | 200VA | 200VA see note 2 | see note 1 | X |
| Max load EM400TR | 1 dimmer per plate | 400W | 400W | X | X | 400VA | 400VA see note 2 | see note 1 | X |
| | 2 dimmers per plate | 350W | 350W | X | X | 350VA | 350VA see note 2 | see note 1 | X |
| | 3 dimmers per plate | 300W | 300W | X | X | 300VA | 300VA see note 2 | see note 1 | X |
| Max load EM700TR | 1 dimmer per plate | 700W | 700W | X | X | 700VA | 700VA see note 2 | see note 1 | X |

Minimum load = 10VA for all load types

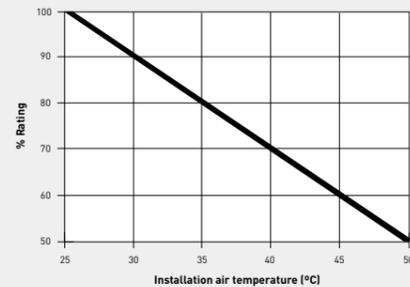
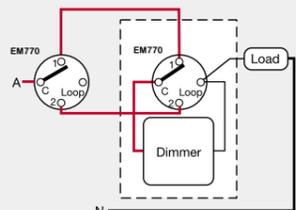
NOTE 1: Not compatible with all dimmable LEDs. Should be bench tested prior to installation.
 NOTE 2: Compact Fluorescent Lamps (CFLs) and LCDs, also known as Energy Saving Lamps, can only be dimmed if they are specifically marked as "dimmable". Dimmable CFLs may have different characteristics from brand 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



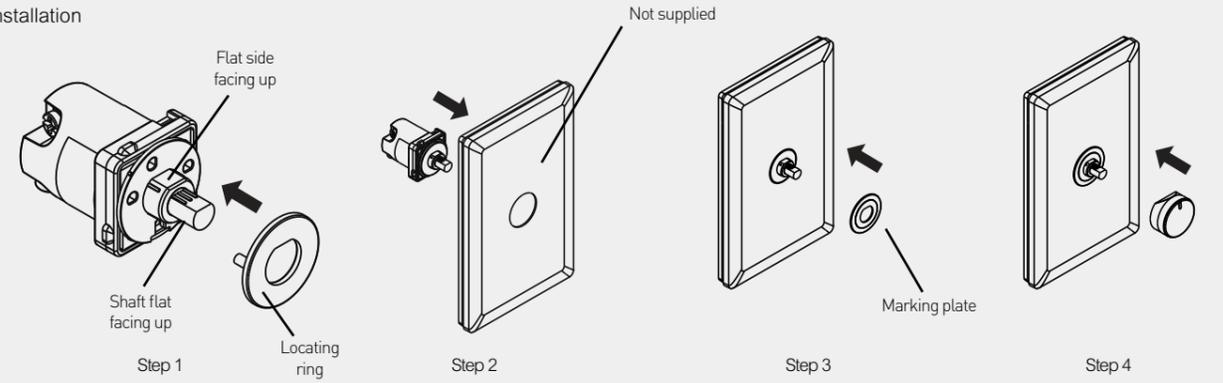
Two-way wiring diagram



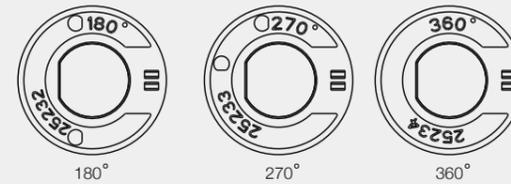
Important:
When used in ambient temperatures greater than 25°C, the dimmer must be de-rated according to the following chart.

Rotary switch - EMRSWE/UG/BL

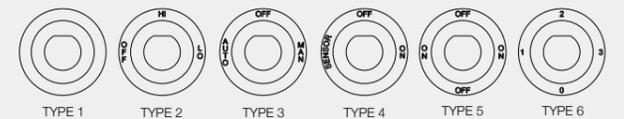
Installation



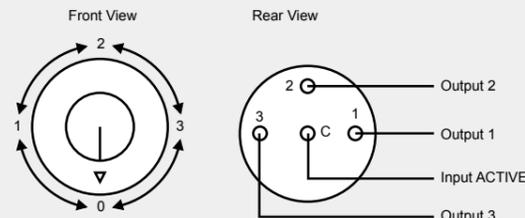
Rotation ring options



Marking plate options



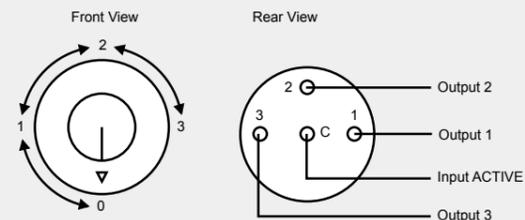
Wiring for 360° rotation



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 |

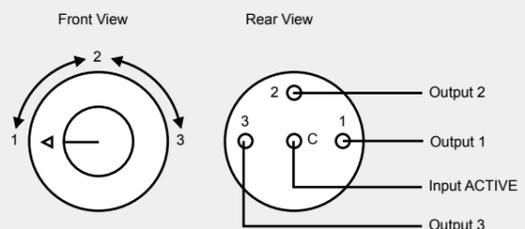
Wiring for 270° rotation



Select one of the following wiring options:

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

Wiring for 180° rotation



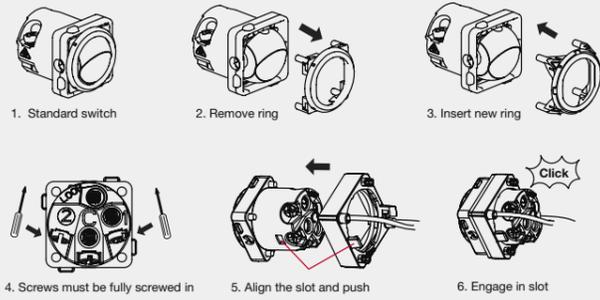
Select one of the following wiring options:

| 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 |

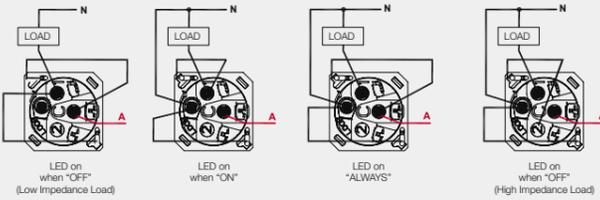
Illuminated LED ring kits

LED power supplied/power available indicator kits

Installation EM770LED - LED 770 illumination kit



Wiring

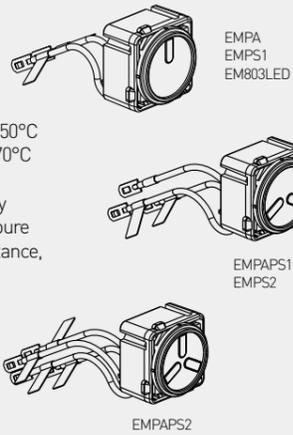


Note: Low Impedance Load examples include incandescent, halogen, resistive loads High Impedance Load examples include CFLs, LED globes

LED Power Available/Power Supplied Indicator Kits EMPAPS2, EMPAPS1, EMPA, EMPS1, EMPS2, EM803LED

Features

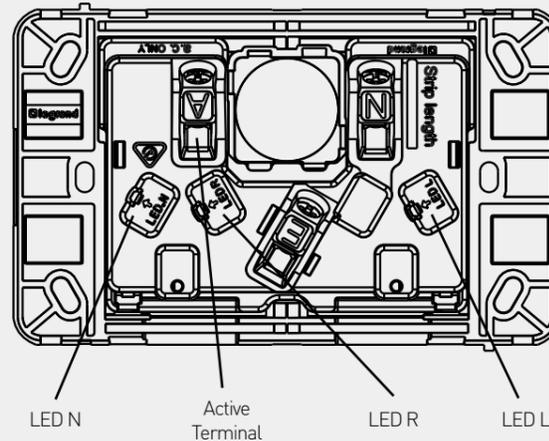
- Voltage: 230-240V a.c.
- Frequency: 50Hz
- Current: 1.2mA per indicator
- Operating temperature: -5°C to +50°C
- Storage temperature: -10°C to +70°C
- Resistant to the following agents: Hexane, methylated spirits, soapy water, diluted ammonia, diluted pure bleach (10%), glass cleaning substance, pre-impregnated wipes, diluted hydrogen peroxide
- Not resistant to the following agents: Acetone, tar remover, trichloroethylene



Wiring

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

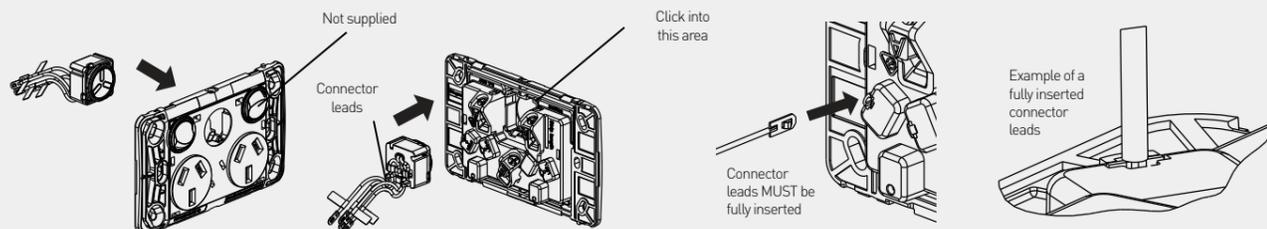


Example:
EMPAPS2



⊖ = Power available (Amber)
⊕ = Power supplied (Red)

Installation EMPAPS2, EMPAPS1, EMPA, EMPS1, EMPS2, EM803LED LED Power Available/Power Supplied Indicator Kits

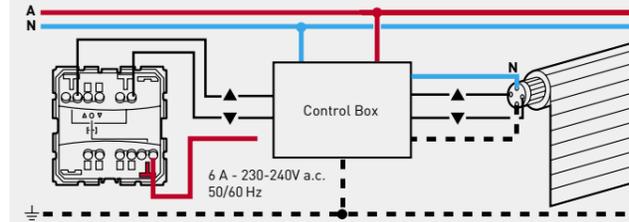


Shutter, blind, curtain control

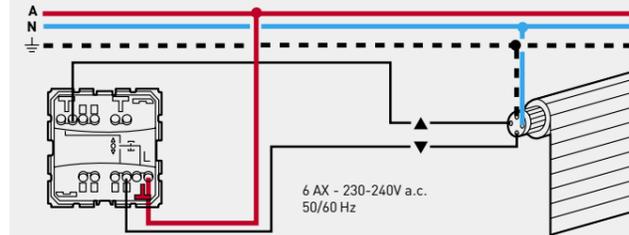
Plates and cut-out dimensions

Wiring

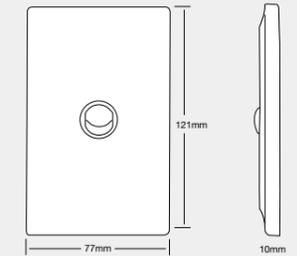
Push-button switch (Cat No EC919WE)



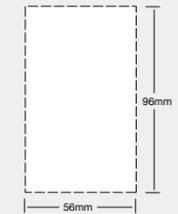
Push-button switch (Cat No EC920WE)



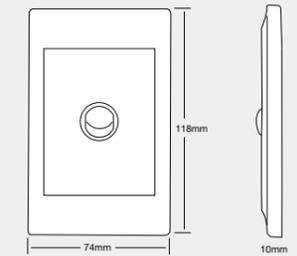
Dedicated plate series dimensions



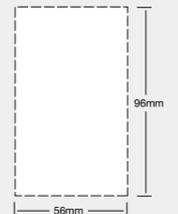
Maximum cut-out dimensions



Common plate series dimensions



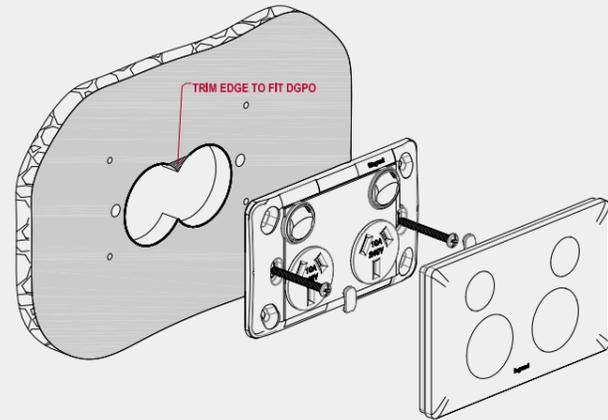
Maximum cut-out dimensions



Powerpoint installation details

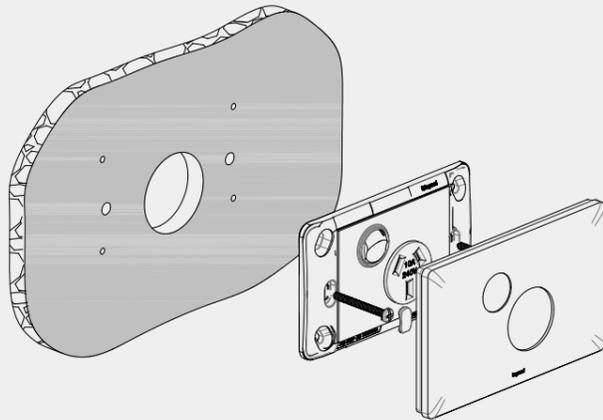
Hard Surfaces Installations Double powerpoint 10A

Assembly

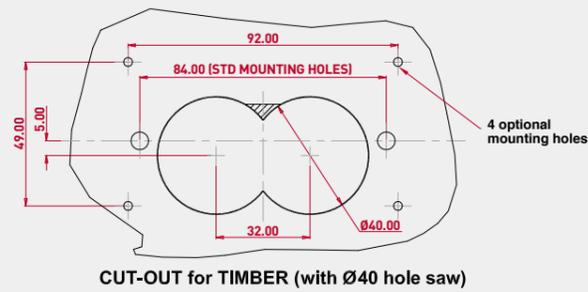


Single powerpoint 10A

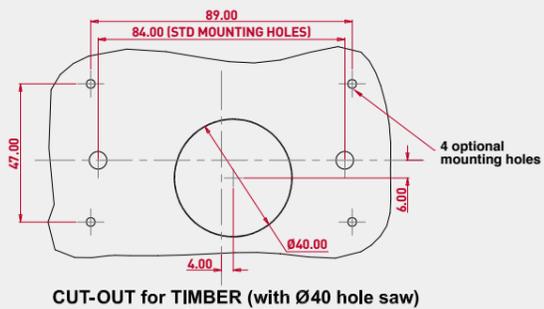
Assembly



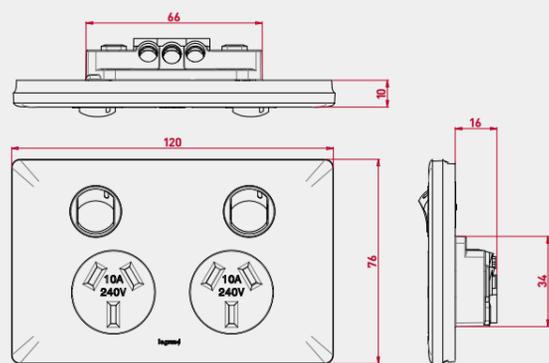
Cut-out dimensions



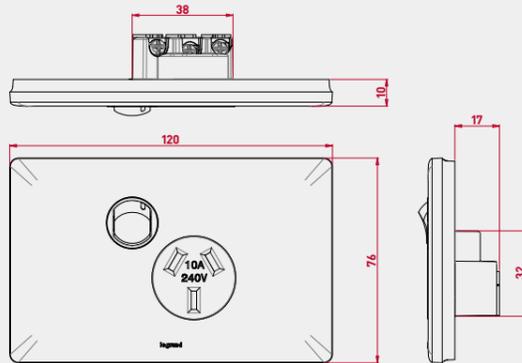
Cut-out dimensions



Product dimensions



Product dimensions



Note:
Cut-out dimensions for other devices are 96mm x 56mm

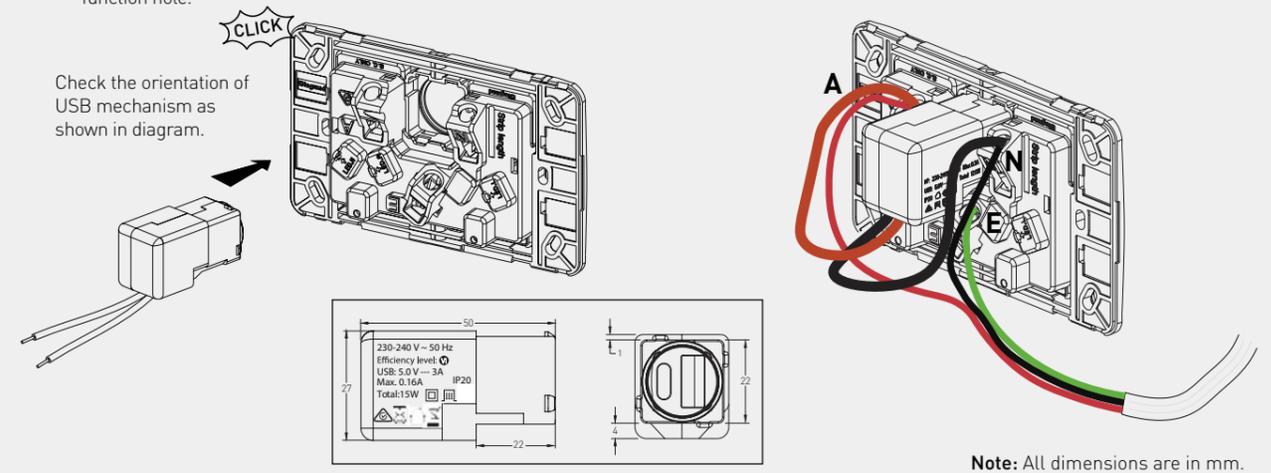
USB Chargers installation details

| Range | Excel Life™ | |
|--------------------------------|---|--|
| Cat. No. | EMUSBN2ACWE EMUSBN2ACUG EMUSBN2ACBL | EMUSBN2CWE EMUSBN2CUG EMUSBN2CBL |
| Picture | | |
| Product Compatibility (Series) | ED777X, ED770/1, ED770/2, ED770/3 EC777X, EC770/1, EC770/2, EC770/3 Not compatible with 4-6 gang arrangements | |
| Wall Recess Depth | 50 mm min. | |
| Output | 5 V d.c. 3 A | |
| Input | 230 - 240 V a.c. 50 Hz | |
| Mains Connections | Via 'A' and 'N' wires | |
| Standby Power Consumption | 75 mW | |
| Overload Protection on Output | 3.1 A | |

Installation in powerpoint

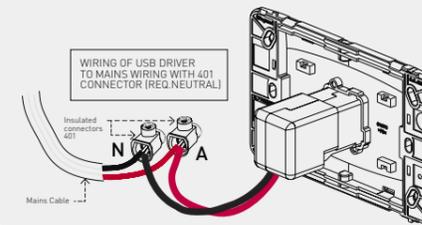
1. Push USB mechanism into extra function hole.

2. Connect wires with corresponding mains cables in the 'A' and 'N' terminals of double GPO.

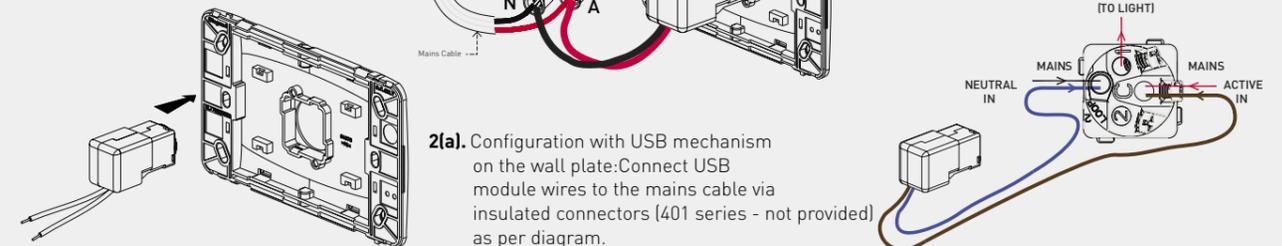


Installation in switch plates

1. Push USB mechanism into wall plate cut-out.



2(b). Configuration with USB and switch mechanism on the wall plate: Connect USB wires to switch mechanism as per below.



Disclaimer: The information provided in this document is intended for informational purposes only has been prepared and reviewed with all reasonable care, believed to be correct at the time of printing. Legrand Australia and New Zealand may also make improvements and/or changes in the products, pricing and/or programs described in this information at any time without notice.



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