



# EVOLVE

— DECORATIVE WIRING ACCESSORIES —

*Contemporary finishes for modern interiors*

[www.bg-evolve.uk](http://www.bg-evolve.uk)



# EVOLVE

DECORATIVE WIRING ACCESSORIES

## Contemporary finishes for modern interiors

A new generation of modern wiring devices, available in the latest colours and finishes.

These modern and stylish switches and sockets are the latest addition to the BG Decorative Wiring Accessory portfolio. Designed with a slim, screwless profile, this comprehensive range offers a complete solution for any domestic or commercial application. The latest innovations from BG, including fast charging Type C USB, LED touch dimmers and Wi-Fi extenders, are all included in a range that offers the widest range of colours and finishes available.



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BG Electrical products are guaranteed against faulty materials and workmanship for a period of 25 years, from date of delivery.

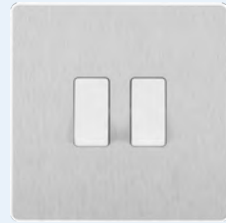
## Features & Benefits



## 20 Amp 16AX Light Switches

- Manufactured to BS EN 60669-1
- Captive terminal screws
- Terminal capacity 4x1.0mm<sup>2</sup>, 4x1.5mm<sup>2</sup>, 2x2.5mm<sup>2</sup> & 1x4.0mm<sup>2</sup>
- Minimum mounting box depth – 25mm

Finish	Frame & Module Colour				
		Single 2 Way	Single Intermediate	Double 2 Way	Triple 2 Way
Pearlescent White	White	PCDCL12W	PCDCL13W	PCDCL42W	PCDCL43W
Brushed Steel	White	PCDBS12W	PCDBS13W	PCDBS42W	PCDBS43W
Matt Grey	Black	PCDMG12B	PCDMG13B	PCDMG42B	PCDMG43B
Matt Black	Black	PCDMB12B	PCDMB13B	PCDMB42B	PCDMB43B
Matt Blue	Black	PCDDB12B	PCDDB13B	PCDDB42B	PCDDB43B
Polished Copper	Black	PCDCP12B	PCDCP13B	PCDCP42B	PCDCP43B
Satin Brass	Black	PCDSB12B	PCDSB13B	PCDSB42B	PCDSB43B
Black Chrome	Black	PCDBC12B	PCDBC13B	PCDBC42B	PCDBC43B



PCDBS42W



PCDSB12B

PCDCP12B



## 20 Amp 16AX Light Switches – Wide Rocker

- Large touch point for ease of operation
- Manufactured to BS EN 60669-1
- Captive terminal screws
- Terminal capacity 4x1.0mm<sup>2</sup>, 4x1.5mm<sup>2</sup>, 2x2.5mm<sup>2</sup> & 1x4.0mm<sup>2</sup>
- Minimum mounting box depth – 25mm

Finish	Frame & Module Colour		
		Single 2 Way	Double 2 Way
Pearlescent White	White	PCDCL12WW	PCDCL42WW
Brushed Steel	White	PCDBS12WW	PCDBS42WW
Matt Grey	Black	PCDMG12WB	PCDMG42WB
Matt Black	Black	PCDMB12WB	PCDMB42WB
Matt Blue	Black	PCDDB12WB	PCDDB42WB
Polished Copper	Black	PCDCP12WB	PCDCP42WB
Satin Brass	Black	PCDSB12WB	PCDSB42WB
Black Chrome	Black	PCDBC12WB	PCDBC42WB



PCDBS12WW



PCDMG12WB

PCDCL42WW



## 10 Amp Press Switch

- 10 Amp retractive switch printed "PRESS"
- Captive terminal screws
- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Minimum mounting box depth – 25mm

Finish	Frame & Module Colour	
		Single Retractive 10A "Press"
Pearlescent White	White	PCDCL14W
Brushed Steel	White	PCDBS14W
Matt Grey	Black	PCDMG14B
Matt Black	Black	PCDMB14B
Matt Blue	Black	PCDDB14B
Polished Copper	Black	PCDCP14B
Satin Brass	Black	PCDSB14B
Black Chrome	Black	PCDBC14B



PCDCP14B



PCDBC14B

PCDBS14W



## Switched Socket Outlets

- Twin earth fitted as standard to allow a double earth facility for installations requiring high integrity protective connection Ref. BS 7671:2008
- Angled in-line colour coded terminals
- 13A sockets manufactured to BS 1363-2
- Captive terminal screws
- Terminal capacity 3x2.5mm<sup>2</sup>, 3x4.0mm<sup>2</sup> & 2x6.0mm<sup>2</sup>
- Minimum mounting box depth – 35mm

Finish	Frame & Module Colour		
		Single	Double
Pearlescent White	White	PCDCL21W	PCDCL22W
Brushed Steel	White	PCDBS21W	PCDBS22W
Matt Grey	Black	PCDMG21B	PCDMG22B
Matt Black	Black	PCDMB21B	PCDMB22B
Matt Blue	Black	PCDDB21B	PCDDB22B
Polished Copper	Black	PCDCP21B	PCDCP22B
Satin Brass	Black	PCDSB21B	PCDSB22B
Black Chrome	Black	PCDBC21B	PCDBC22B



PCDCP22B



PCDDB21B

PCDBC21B



## 10 Amp 3 Pole Fan Isolator

- Triple pole switching design, however can be used for double pole applications if required
- Captive terminal screws
- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Minimum mounting box depth – 25mm

Finish	Frame & Module Colour	
		Fan Isolator 10A 3 Pole
Pearlescent White	White	PCDCL15W
Brushed Steel	White	PCDBS15W
Matt Grey	Black	PCDMG15B
Matt Black	Black	PCDMB15B
Matt Blue	Black	PCDDB15B
Polished Copper	Black	PCDCP15B
Satin Brass	Black	PCDSB15B
Black Chrome	Black	PCDBC15B



PCDDB15B



PCDSB15B

PCDCL15W





# 30W TYPE-C USB SOCKETS

... the most powerful, *fastest charging* USB wall socket

13A Power Sockets with integrated 'fast charge' USB-A & USB-C ports, delivering 50% charge to mobile phones in just 30 minutes.



## 13 Amp Socket with 30W USB Charger

- Charge up 70% faster than standard 5W charging
- Supports PD and QC charging protocols and outputs the best voltage & current for optimum charging
- Ideal for charging larger devices such as tablets and laptops quickly and efficiently
- Smart Charging – Intelligently adjusts the voltage to give devices the power they need, when they need it, without overcharging
- Compatible with all smartphone brands including Apple, Samsung, Google and Huawei
- Angled in-line colour coded terminals with captive terminal screws
- Manufactured to BS1363-2
- Twin earth fitted as standard – Ref: BS 7671:2008
- Terminal capacity 3 x 2.5mm<sup>2</sup>, 3 x 4.00mm<sup>2</sup> & 2 x 6.0mm<sup>2</sup>
- Minimum mounting box depth – 35mm
- 10 year guarantee



PCDMG22UAC30B

Finish	Frame & Module Colour	Double SP, switched 1 x USB C + 1 x USB A
Pearlescent White	White	PCDCL22UAC30W
Brushed Steel	White	PCDBS22UAC30W
Matt Grey	Black	PCDMG22UAC30B
Matt Black	Black	PCDMB22UAC30B
Matt Blue	Black	PCDDB22UAC30B
Polished Copper	Black	PCDCP22UAC30B
Satin Brass	Black	PCDSB22UAC30B
Black Chrome	Black	PCDBC22UAC30B



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## 13 Amp Sockets with USB Charger

- 2.1A/3.1A USB charging output, with charge shared across two outlets.
- Smart USB - Standby mode when device is fully charged; Autodetect's the USB device and adjusts charging pattern to suit; protective overload function
- Manufactured to BS 1363-2
- Angled in-line colour coded terminals
- Twin earth fitted as standard to allow a double Earth facility for installations requiring high integrity protective connection Ref - BS7671:2008
- Captive terminal screws
- Terminal capacity 3x2.5mm<sup>2</sup>, 3x4.0mm<sup>2</sup> & 2x6.0mm<sup>2</sup>
- Minimum mounting box depth – 35mm
- 10 year guarantee



PCDSB21U2B



PCDCL21U2W



PCDDB22U3B



Finish	Frame & Module Colour	Single 2.1A USB	Double 3.1A USB
Pearlescent White	White	PCDCL21U2W	PCDCL22U3W
Brushed Steel	White	PCDBS21U2W	PCDBS22U3W
Matt Grey	Black	PCDMG21U2B	PCDMG22U3B
Matt Black	Black	PCDMB21U2B	PCDMB22U3B
Matt Blue	Black	PCDDB21U2B	PCDDB22U3B
Polished Copper	Black	PCDCP21U2B	PCDCP22U3B
Satin Brass	Black	PCDSB21U2B	PCDSB22U3B
Black Chrome	Black	PCDBC21U2B	PCDBC22U3B



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# Wi-Fi Socket

## RANGE EXTENDER



Extend your Wi-Fi coverage throughout your home

Designed to work with all wireless broadband routers and easy to install with one touch WPS, this includes a USB charging port and eradicates the need for plug-in adaptors, keeping sockets free for use.



SMART  
USB  
CONNECTIVITY

300  
MBPS

2.4  
GHz  
SINGLE BAND

N300  
Mbps

### Wi-Fi Extender Socket and USB Charger 1 x Outlet (2.1A)

- Extend your Wi-Fi coverage through-out your home
- Works with all wireless broadband routers
- Easy to install and setup with one touch WPS
- N300 Wi-Fi technology – Up to 300Mbps data transfer speed. Single band (2.4GHz)
- Perfect for streaming music and videos or playing online games
- USB charger ideal for phones, tablets, cameras and other USB devices
- Double switched socket with outboard rockers
- Angled in line colour coded terminals with captive screws
- Manufactured to BS1363-2
- Terminal capacity 3x 2.5mm<sup>2</sup>, 3x 4.0mm<sup>2</sup> & 2x 6.0mm<sup>2</sup>
- Minimum mounting box depth – 35mm
- 10 year guarantee



PCDMB22UWRB



PCDBS22UWRW

Finish	Frame & Module Colour	Double Wi-Fi Extender + USB
Pearlescent White	White	PCDCL22UWRW
Brushed Steel	White	PCDBS22UWRW
Matt Grey	Black	PCDMG22UWRB
Matt Black	Black	PCDMB22UWRB
Matt Blue	Black	PCddb22UWRB
Polished Copper	Black	PCDCP22UWRB
Satin Brass	Black	PCDSB22UWRB
Black Chrome	Black	PCDBC22UWRB



### 20 Amp Double Pole Switches

- Flush LED indicator
- Colour coded terminals
- Manufactured to BS EN 60669-1
- Terminal capacity 3x2.5mm<sup>2</sup>, 2x4.0mm<sup>2</sup> & 1x6.0mm<sup>2</sup>
- Minimum mounting box depth – 25mm



PCDCL31W

PCDMG31B



PCDSB31B

PCDCP31B

Finish	Frame & Module Colour	20A DP Switch with LED
Pearlescent White	White	PCDCL31W
Brushed Steel	White	PCDBS31W
Matt Grey	Black	PCDMG31B
Matt Black	Black	PCDMB31B
Matt Blue	Black	PCddb31B
Polished Copper	Black	PCDCP31B
Satin Brass	Black	PCDSB31B
Black Chrome	Black	PCDBC31B



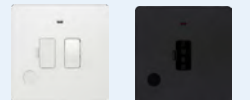
### Fused Connection Units

- Optional cable outlet
- Colour coded terminals with backed out captive screws for easy installation
- Flush LED power indicator
- Manufactured to BS 1363-4
- Terminal capacity 3x2.5mm<sup>2</sup>, 2x4.0mm<sup>2</sup> & 1x6.0mm<sup>2</sup>
- Minimum mounting box depth – 35mm



PCddb54B

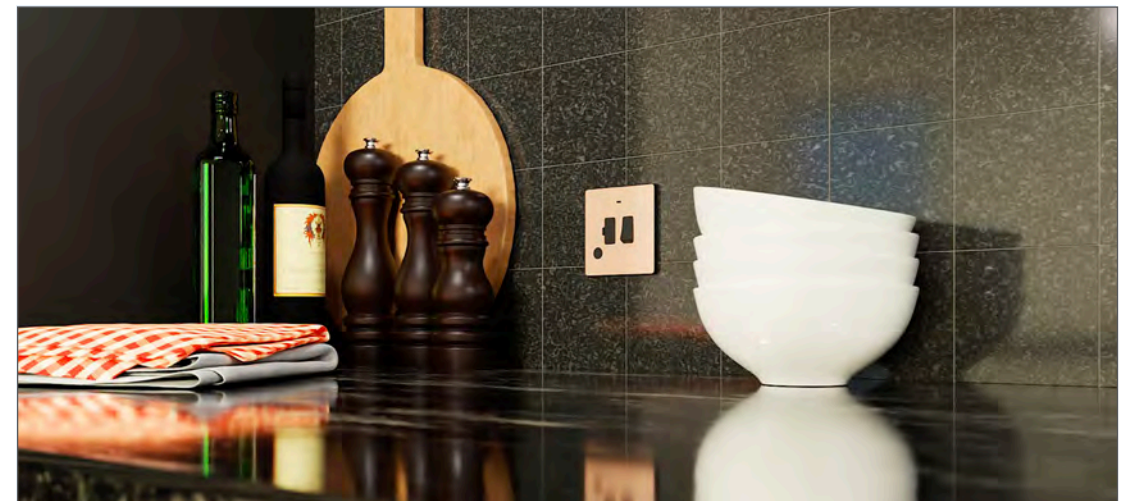
PCDBS52W



PCDCL52B

PCDMB54B

Finish	Frame & Module Colour	Switched	Unswitched
Pearlescent White	White	PCDCL52W	PCDCL54W
Brushed Steel	White	PCDBS52W	PCDBS54W
Matt Grey	Black	PCDMG52B	PCDMG54B
Matt Black	Black	PCDMB52B	PCDMB54B
Matt Blue	Black	PCddb52B	PCddb54B
Polished Copper	Black	PCDCP52B	PCDCP54B
Satin Brass	Black	PCDSB52B	PCDSB54B
Black Chrome	Black	PCDBC52B	PCDBC54B



## Cooker Control Unit

- Cooker control units manufactured to BS4177
- Double pole switches to BS EN 60669-1
- Flush LED indicators
- Colour coded terminals with captive backed out screws
- Twin earth for high integrity circuits
- Terminal capacity 4 x 4.0mm<sup>2</sup>, 3 x 6.0mm<sup>2</sup> & 1 x 16.0mm<sup>2</sup>
- Minimum mounting box depth – 47mm



PCDMG70B



PCDCL70W



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No. 1014

Finish	Frame & Module Colour	Cooker Control Unit
Pearlescent White	White	PCDCL70W
Brushed Steel	White	PCDBS70W
Matt Grey	Black	PCDMG70B
Matt Black	Black	PCDMB70B
Matt Blue	Black	PCDDB70B
Polished Copper	Black	PCDCP70B
Satin Brass	Black	PCDSB70B
Black Chrome	Black	PCDBC70B

## 45 Amp Double Pole Switches

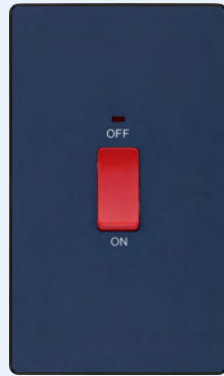
- Manufactured to BS EN 60669-1
- Flush LED indicator
- Colour coded terminals with captive backed out screws
- Twin earth for high integrity circuits
- Terminal capacity 4x4.0mm<sup>2</sup>, 3x6.0mm<sup>2</sup> & 1x16.0mm<sup>2</sup>
- Minimum mounting box depth – 47mm



PCDSB74B



PCDSB72W



PCDDB72B



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No. 1012

Finish	Frame & Module Colour	Rectangular Plate	Square Plate
Pearlescent White	White	PCDCL72W	PCDCL74W
Brushed Steel	White	PCDBS72W	PCDBS74W
Matt Grey	Black	PCDMG72B	PCDMG74B
Matt Black	Black	PCDMB72B	PCDMB74B
Matt Blue	Black	PCDDB72B	PCDDB74B
Polished Copper	Black	PCDCP72B	PCDCP74B
Satin Brass	Black	PCDSB72B	PCDSB74B
Black Chrome	Black	PCDBC72B	PCDBC74B

## Shaver Socket

- Captive terminal screws
- Dual voltage 115/240V
- Manufactured to BS EN 61558 & BS4573
- Terminal capacity 3x2.5mm<sup>2</sup> & 2x4.0mm<sup>2</sup>
- Minimum mounting box depth – 47mm



PCDCL20W



PCDMG20B



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No. 1016

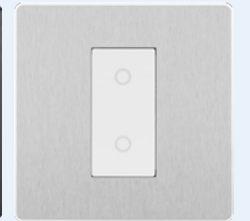
Finish	Frame & Module Colour	Shaver Socket
Pearlescent White	White	PCDCL20W
Brushed Steel	White	PCDBS20W
Matt Grey	Black	PCDMG20B
Matt Black	Black	PCDMB20B
Matt Blue	Black	PCDDB20B
Polished Copper	Black	PCDCP20B
Satin Brass	Black	PCDSB20B
Black Chrome	Black	PCDBC20B

## Touch Dimmer Switch – Intelligent Trailing Edge

- Intelligent trailing edge dimmers have a lower minimum load than leading edge dimmers, offering greater compatibility for LED, Halogen, CFL and incandescent lamps
- Soft start brings the lights to a set level in around 1 second and extends the life of lamps
- Overload protection prevents failure if you mistakenly connect your dimmer to too many lights or transformers, and will turn the lights down or off until the load is corrected
- Smooth dimming control
- Silent operation - no noise when dimming
- Support for lower wattage lamps eliminates flicker
- Touch dimmer control
- Captive backed out terminal screws prevent screw loss
- Manufactured to BS EN 60669-2-1
- 3 x 1mm<sup>2</sup> 2 x 1.5mm<sup>2</sup> & 1 x 2.5mm<sup>2</sup>
- Minimum mounting box depth – 25mm



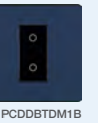
PCBCTDS2B



PCBSTDM1W



PCCLTDS2W



PCDBTDM1B



Intertek Lic  
No. 1019

### Load Rating (Max/Min per module)

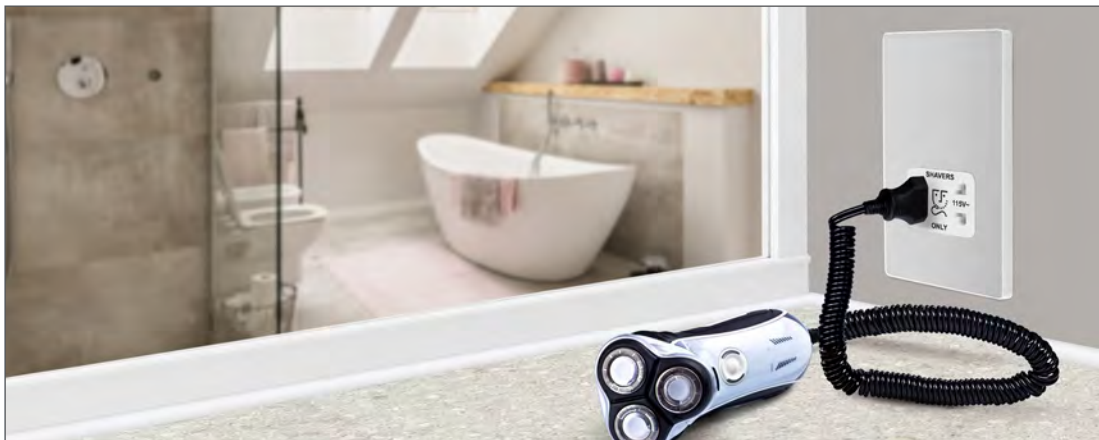
- Dimmable LED 5-100W
- Tungsten/Incandescent 5-200W
- Halogen 20-200W
- Dimmable Compact Fluorescent (CFL) 5-100W

### Installation Note

- Master can only be used in a one way switching circuit where one switch controls a light (or circuit) i.e. on or off.
- For two way switching, where a light (or circuit) is controlled by two switches, the master touch dimmer must be used with a secondary touch dimmer at the secondary location.
- A master touch dimmer cannot be used in combination with a traditional light switch or any other dimmer switch.



Finish	Frame & Module Colour	Single 2 Way Master	Double 2 Way Master	Single 2 Way Secondary	Double 2 Way Secondary
Pearlescent White	White	PCDCLTDM1W	PCDCLTDM2W	PCDCLTDS1W	PCDCLTDS2W
Brushed Steel	White	PCDBSTDM1W	PCDBSTDM2W	PCDBSTDS1W	PCDBSTDS2W
Matt Grey	Black	PCDMGDM1B	PCDMGDM2B	PCDMGDS1B	PCDMGDS2B
Matt Black	Black	PCDMBDM1B	PCDMBDM2B	PCDMBDS1B	PCDMBDS2B
Matt Blue	Black	PCDDBDM1B	PCDDBDM2B	PCDDBDS1B	PCDDBDS2B
Polished Copper	Black	PCDCPTDM1B	PCDCPTDM2B	PCDCPTDS1B	PCDCPTDS2B
Satin Brass	Black	PCDSBDM1B	PCDSBDM2B	PCDSBDS1B	PCDSBDS2B
Black Chrome	Black	PCDBCTDM1B	PCDBCTDM2B	PCDBCTDS1B	PCDBCTDS2B

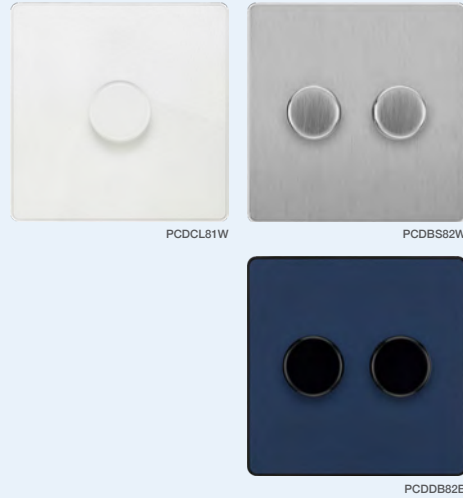


### Dimmer Switch – Intelligent Trailing Edge

- Intelligent trailing edge dimmer suitable for LED, halogen, CFL and incandescent lamps
- Soft start, smooth dimming control and silent operation
- 2 Way push on/off with rotary control
- Overload protection will turn the lights down or off until the load is corrected
- Clearly marked terminals with backed out captive screws for easy installation
- Terminal capacity 3 x 1mm<sup>2</sup>, 2 x 1.5mm<sup>2</sup> & 1 x 2.5mm<sup>2</sup>
- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth – 25mm

#### Load Rating (Max/Min per module)

- Dimmable LED 5-100W
- Tungsten/Incandescent 5-200W
- Halogen 20-200W
- Dimmable Compact Fluorescent (CFL) 5-100W



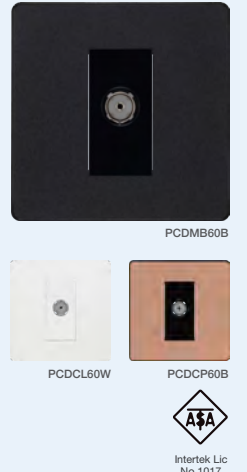
Finish	Frame & Module Colour	Single		Double	
		Single	Double	Single	Double
Pearlescent White	White	PCDCLE81W	PCDCLE82W	PCDCDB81B	PCDCDB82B
Brushed Steel	White	PCDCBS81W	PCDCBS82W	PCDCDB81B	PCDCDB82B
Matt Grey	Black	PCDCMG81B	PCDCMG82B	PCDCDB81B	PCDCDB82B
Matt Black	Black	PCDCMB81B	PCDCMB82B	PCDCDB81B	PCDCDB82B
Matt Blue	Black	PCDCDB81B	PCDCDB82B	PCDCDB81B	PCDCDB82B
Polished Copper	Black	PCDCP81B	PCDCP82B	PCDCDB81B	PCDCDB82B
Satin Brass	Black	PCDCS81B	PCDCS82B	PCDCDB81B	PCDCDB82B
Black Chrome	Black	PCDCBC81B	PCDCBC82B	PCDCDB81B	PCDCDB82B



### Co-Axial Socket Outlets

- Screw terminal
- Manufactured to BS3041 and BS5733
- Minimum mounting box depth – 25mm

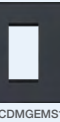
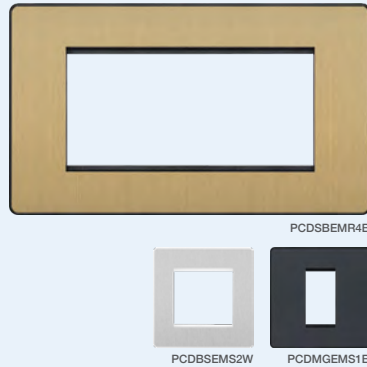
Finish	Frame & Module Colour	Single	
		Single	Double
Pearlescent White	White	PCDCL60W	PCDCL60W
Brushed Steel	White	PCDCL60W	PCDCL60W
Matt Grey	Black	PCDCL60W	PCDCL60W
Matt Black	Black	PCDCL60W	PCDCL60W
Matt Blue	Black	PCDCL60W	PCDCL60W
Polished Copper	Black	PCDCL60W	PCDCL60W
Satin Brass	Black	PCDCL60W	PCDCL60W
Black Chrome	Black	PCDCL60W	PCDCL60W



### Euro-module Front Plates

- Compatible with the wider Euro Module range of products
- Assemble different configurations onto a single faceplate
- Manufactured to BS 5733

Finish	Frame & Module Colour	Single Plate		Double Plate	
		1M – 25 x 50	2M – 50 x 50	4M – 100 x 50	4M – 100 x 50
Pearlescent White	White	PCDCLEMS1W	PCDCLEMS2W	PCDCLEMR4W	PCDCLEMR4W
Brushed Steel	White	PCDCSEMS1W	PCDCSEMS2W	PCDCSEMR4W	PCDCSEMR4W
Matt Grey	Black	PCDCMGMS1B	PCDCMGMS2B	PCDCMGMR4B	PCDCMGMR4B
Matt Black	Black	PCDCMBMS1B	PCDCMBMS2B	PCDCMBMR4B	PCDCMBMR4B
Matt Blue	Black	PCDCBMS1B	PCDCBMS2B	PCDCBMR4B	PCDCBMR4B
Polished Copper	Black	PCDCPEMS1B	PCDCPEMS2B	PCDCPEMR4B	PCDCPEMR4B
Satin Brass	Black	PCDCSBMS1B	PCDCSBMS2B	PCDCSBMR4B	PCDCSBMR4B
Black Chrome	Black	PCDCBCMS1B	PCDCBCMS2B	PCDCBCMR4B	PCDCBCMR4B



### Telephone & Data Outlets

- Shuttered sockets
- Telephone sockets with screw terminals
- RJ45 with IDC terminals
- RJ45 Cat 6 outlet supports data transfer speeds of up to 10Gbps at 250MHz up to 164 feet
- Manufactured to BS EN 6312-2
- Minimum mounting box depth – 35mm

Finish	Frame & Module Colour	Single		Single	
		Master	Secondary	Master	Secondary
Pearlescent White	White	PCDCLBTM1W	PCDCLBTS1W	PCDCLRJ451W	PCDCLRJ451W
Brushed Steel	White	PCDCLBTM1W	PCDCLBTS1W	PCDCLRJ451W	PCDCLRJ451W
Matt Grey	Black	PCDCLBTM1B	PCDCLBTS1B	PCDCLRJ451B	PCDCLRJ451B
Matt Black	Black	PCDCLBTM1B	PCDCLBTS1B	PCDCLRJ451B	PCDCLRJ451B
Matt Blue	Black	PCDCLBTM1B	PCDCLBTS1B	PCDCLRJ451B	PCDCLRJ451B
Polished Copper	Black	PCDCLBTM1B	PCDCLBTS1B	PCDCLRJ451B	PCDCLRJ451B
Satin Brass	Black	PCDCLBTM1B	PCDCLBTS1B	PCDCLRJ451B	PCDCLRJ451B
Black Chrome	Black	PCDCLBTM1B	PCDCLBTS1B	PCDCLRJ451B	PCDCLRJ451B



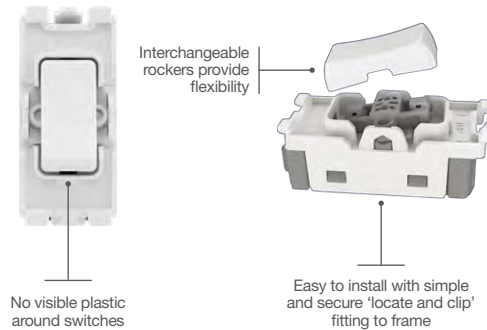


# EVOLVE GRID

## MODULAR WIRING ACCESSORIES

Ideal for domestic, commercial and industrial applications, and allows you to build your own module configurations with a variety of combinations and finishes.

The range benefits aesthetically from having no visible plastic around the switches. Evolve Grid is also designed to be easy to install with a cantilever module to frame installation and interchangeable rockers to provide flexibility.



## 20 Amp 20AX Modules

- Simple secure 'locate and clip' fitting to frame
- Alternative printed rocker covers available
- Clearly marked terminals with backed out captive screws for easy installation
- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth 25mm
- 20 Amp, 20AX inductive rated

Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDW12	RPCDB12	2 way, single pole	10	100
RPCDW13	RPCDB13	Intermediate	10	100
RPCDW14	RPCDB14	1 way retractive, SP (PRESS)	10	100
RPCDW12C	RPCDB12C	2 way, single pole, centre off	10	100
RPCDW30	RPCDB30	2 way, double pole	10	100



## 20 Amp 20AX Secret Key Modules

- Supplied with key, spare keys available
- Clearly marked terminals with backed out captive screws for easy installation
- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth 25mm
- 20 Amp, 20AX inductive rated

Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDW12KY	RPCDB12KY	2 way, single pole	10	100
RPCDW30KY	RPCDB30KY	20A double pole	10	100
RPCDW12EL	RPCDB12EL	2 way, single pole – printed "EMG LTG TEST"	10	100
RSCKY	-	Spare secret key (pack of 10)	10	100



## 10 Amp 3 Pole Fan Isolator Modules

- Simple secure 'locate and clip' fitting to frame
- Triple pole switching design (can also be used for double pole applications)
- Clearly marked terminals with backed out captive screws for easy installation
- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth 25mm
- 10 Amp rated



Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDW15	RPCDB15	3 pole fan isolator	10	100

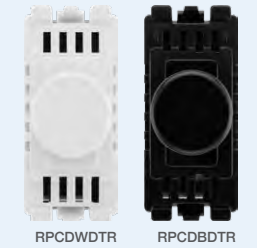
## Dimmer Modules

- Intelligent trailing edge dimmer module
- Soft start, smooth dimming control and silent operation
- 2 Way push on/off with rotary control
- Overload protection
- Suitable for LED, Halogen, CFL and Incandescent lamps
- Clearly marked terminals with backed out captive screws for easy installation
- Terminal capacity 4 x 1.0mm<sup>2</sup>, 4 x 1.5mm<sup>2</sup>, 2 x 2.5mm<sup>2</sup> & 1 x 4.0mm<sup>2</sup>
- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth 25mm
- 200-250V AC

### Load Rating (Max/Min per module)

Dimmable LED	5-100W	Halogen	20-200W
Tungsten/Incandescent	5-200W	Dimmable Compact Fluorescent	5-100W

Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDWDR	RPCDBDR	2-way 200W trailing edge	10	100



## Fused Modules

- Simple secure 'locate and clip' fitting to frame
- Terminal capacity 3 x 2.5mm<sup>2</sup>, 2 x 4.0mm<sup>2</sup> & 1 x 6.0mm<sup>2</sup>
- Minimum mounting box depth 25mm
- Clearly marked terminals with backed out captive screws for easy installation
- Supplied with 13A fuse fitted to BS 1362



Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDFUSE	RPCBFUSE	Fuse holder	10	100

## Flex Outlet Modules

- Cable entry with cord grip
- Suitable for cables with an outside diameter up to 10mm
- Manufactured to BS 5733
- Minimum mounting box depth 25mm



Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDFLEX	RPCBFLEX	Flex outlet (up to 10mm)	10	100



## Blank Modules

- Ideal for inserting in to unused Grid apertures
- Simple secure 'locate & clip' fitting to frame

Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RPCDWBLNK	RPCDBLBNK	Blank module	10	100



## Front Plates – Evolve

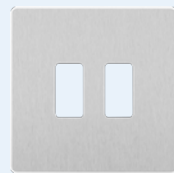
- Front-plates match the standard Evolve range
- Flat profile with rounded corners
- Clip on/off front-plates allow for removal during redecoration projects
- Plate perimeter colour to match Grid module
- Front plate edge colour: W = white, B = black, e.g. RPCDCL2W, or RPCDMB1B



RPCDMB3B



RPCDCL8W



RPCDBS2W



RPCDDB1B

Pearlescent White	Brushed Steel	Matt Grey	Matt Black	Matt Blue	Polished Copper	Satin Brass	Black Chrome	Description	Inner Carton	Outer Carton
RPCDCL1W	RPCDBS1W	RPCDMG1B	RPCDMB1B	RPCDDB1B	RPCDCP1B	RPCDSB1B	RPCDBC1B	1 module, square	20	200
RPCDCL2W	RPCDBS2W	RPCDMG2B	RPCDMB2B	RPCDDB2B	RPCDCP2B	RPCDSB2B	RPCDBC2B	2 module, square	20	200
RPCDCL3W	RPCDBS3W	RPCDMG3B	RPCDMB3B	RPCDDB3B	RPCDCP3B	RPCDSB3B	RPCDBC3B	3 module, rectangular	10	100
RPCDCL4W	RPCDBS4W	RPCDMG4B	RPCDMB4B	RPCDDB4B	RPCDCP4B	RPCDSB4B	RPCDBC4B	4 module, rectangular	10	100
RPCDCL6W	RPCDBS6W	RPCDMG6B	RPCDMB6B	RPCDDB6B	RPCDCP6B	RPCDSB6B	RPCDBC6B	6 module, square	10	100
RPCDCL8W	RPCDBS8W	RPCDMG8B	RPCDMB8B	RPCDDB8B	RPCDCP8B	RPCDSB8B	RPCDBC8B	8 module, square	10	100

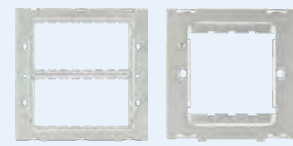
## Grid Frames

- RFR12/34
- Universal frame for Metal Clad, White Moulded, Nexus Metal & Part M front plates

- Common Features
- Earth terminal(s) fitted as standard
  - Frames supplied with fixing screws for mounting



RFR34PCD



RFR68PCD

RFR12PCD

Evolve	Description	Inner Carton	Outer Carton
RFR12PCD	1 + 2 module frame	20	200
RFR34PCD	3 + 4 module frame	10	100
RFR68PCD	6 + 8 module frame	5	50

## Rockers

- Replacement rockers available in all finishes
- Supplied in bags of 10
- Easy to fit on standard Grid switch modules

Evolve White	Evolve Black	Description	Inner Carton	Outer Carton
RRHBPCDW	RRHBPCDB	HOB	10	100
RROVPCDW	RROVPCDB	OVEN	10	100
RRFNPCDW	RRFNPCDB	FAN	10	100
RRWMPCDW	RRWMPCDB	WASHING MACHINE	10	100
RRTDPCDW	RRTDPCDB	TUMBLE DRYER	10	100
RRFDPCDW	RRFDPCDB	FRIDGE	10	100
RRFFPCDW	RRFFPCDB	FRIDGE FREEZER	10	100
RRFZPCDW	RRFZPCDB	FREEZER	10	100
RRBLPCDW	RRBLPCDB	BOILER	10	100
RRMWPCDW	RRMWPCDB	MICROWAVE	10	100
RRCHPCDW	RRCHPCDB	COOKER HOOD	10	100
RRWHPCDW	RRWHPCDB	WATER HEATER	10	100
RRWDISPCDW	RRWDISPCDB	WASTE DISPOSAL	10	100
RRACPCDW	RRACPCDB	AIR CON	10	100
RRDWPCDW	RRDWPCDB	DISH WASHER	10	100
RRHTPCDW	RRHTPCDB	HEATER	10	100
RRBELLPCDW	RRBELLPCDB	Bell Symbol (Graphic)	10	100
RRWCPCDW	RRWCPCDB	WINE COOLER	10	100
RRWDPCDW	RRWDPCDB	WARMING DRAWER	10	100
RRUPPCDW	RRUPPCDB	Unprinted Rocker	10	100



## Replacement & Interchangeable Rockers

Replacement rockers – Switch modules are supplied with plain rockers, however a selection of pre-printed rockers are available.

### To replace:

- Remove existing rocker by inserting screwdriver under rocker cap and lifting.
- Position replacement cap into aperture and clip into place ensuring text is correctly aligned in relation to top of module.

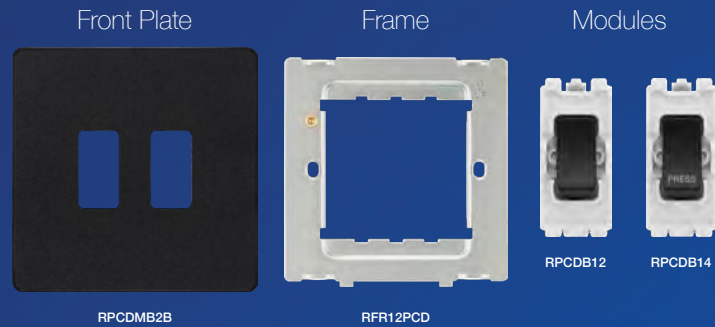


# Grid Range Extension

## Quick & Easy Installation

A flexible solution of power, data, telephone, television and audio combinations to suit the wide ranging needs of the customer.

- Select the desired combination of front plate and module(s)
- Simple installation, wire the module through the front plate aperture then push the module into place
- Modules of mains and extra low voltage rating must not be fitted to the same front plate aperture Ref. BS 7671:2008



# Euro Module Range Extension

## Quick & Easy Installation

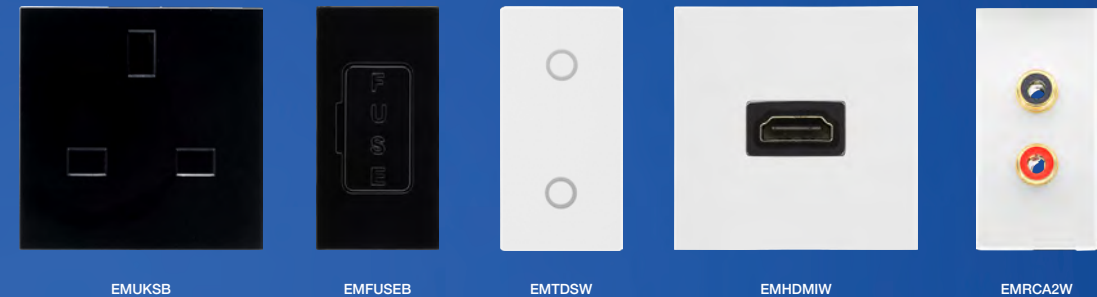
A flexible solution of power, data, telephone, television and audio combinations to suit the wide ranging needs of the customer.

- Select the desired combination of front plate and module(s)
- Simple installation, wire the module through the front plate aperture then push the module into place
- Modules of mains and extra low voltage rating must not be fitted to the same front plate aperture Ref. BS 7671:2008



# Euro Module Range Extension

Finish	White	Black	Modules	Description
TV, Radio and Satellite Modules – Screened Outlets	EMTVFW	EMTVFB	1	IEC-female (return)
	EMTVMW	EMTVMB	1	IEC-male
	EMSATW	EMSATB	1	Satellite-female
	EMTVSATW	EMTVSATB	2	TV and satellite - IEC male + radio IEC female
	EMTVFMW	EMTVFMB	2	TV and radio - TV IEC male + radio IEC female
	EMTVFMSATW	EMTVFMSATB	2	TV, radio and satellite - TV IEC male + radio IEC female = satellite female
TV, Radio and Satellite Modules – Non-Screened Outlets	EMTVFMSAT2W	EMTVFMSAT2B	2	TV, radio and dual satellite - TV IEC male + radio IEC female = dual satellite female
	EMNSTVW	EMNSTVB	1	Co-axial connection
	EMNSITVW	EMNSITVB	1	Co-axial (isolated) connection
Blank Modules	EMNSSATW	EMNSSATB	1	Satellite connection - female
	EMBLKW	EMBLKB	1/2 (each)	Blank (2pcs)
Telecom and Data Modules	EMBLK1W	EMBLK1B	1	Blank (1pc)
	EMBTMSW	EMBTMSB	1	Telephone - BT master (screw)
	EMBTMIW	EMBTMIB	1	Telephone - BT master (IDC)
	EMBTSSW	EMBTSSB	1	Telephone - BT secondary (screw)
	EMBTSIW	EMBTSIB	1	Telephone - BT secondary (IDC)
	EMRJ11W	EMRJ11B	1	Telephone - RJ11 (screw)
	EMRJ45C5EW	EMRJ45C5EB	1	Data - RJ45, CAT5E (IDC)
	EMRJ45C6W	EMRJ45C6B	1	Data - RJ45, CAT6 (IDC)
	EMUKSW	EMUKSB	2	13 Amp (UK) unswitched socket
	EMUNVW	EMUNVB	2	Universal unswitched socket
Power Modules	EMEUSW	EMEUSB	1	16 Amp 2 pin unswitched socket
	EMSCHSW	EMSCHSB	2	16 Amp Schuko unswitched socket
	EM2ASW	EM2ASB	2	2 Amp round pin unswitched socket
	EM5ASW	EM5ASB	2	5 Amp round pin unswitched socket
USB Charger Modules	EMUSB3W	EMUSB3B	2	3.1 Amp USB charger - 2 port
16 Amp Hotel Key Card Switch	EMKYCSW	EMKYCSB	2	16 Amp key card switch
Hotel Room Indicator and Switch	EM3SW42W	EM3SW42B	2	3 position switch
	EMHTLINDW	EMHTLINDB	2	Status indicator
13 Amp Key Controlled Switched Socket	EMKYSWSW	EMKYSWSB	4	13 Amp double pole key controlled switched socket
	EMSW12W	EMSW12B	1	20AX 2-way switch
	EMSW13W	EMSW13B	1	10AX intermediate switch
	EMSW12KYW	EMSW12KYB	1	20AX 2-way key switch
	EMSW12ELW	EMSW12ELB	1	20AX 2-way key switch - emergency lighting
	EMSW30KYW	EMSW30KYB	1	20 Amp DP key switch
	EMSW30W	EMSW30B	1	20Amp DP switch
	Touch Dimmer Modules	EMTDMW	EMTDMB	1
EMTDSW		EMTDSB	1	Touch LED dimmer, secondary
Fused Modules	EMFUSEW	EMFUSEB	1	13 Amp fused module
	EMRCA2W	EMRCA2B	1	RCA x 2 outlet
Flex Outlets	-	EMFO	2	Brush flex outlet
	-	EM45AFO	2	45 Amp flex outlet
HDMI Outlet	EMHDMIW	EMHDMIB	2	HDMI outlet



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