FLAT PLATE

PREMIUM SCREWLESS FINISHES



www.bgelectrical.uk



Flatplate Screwless
Wiring Accessories

Our slimline screwless accessories are available in three stocked finishes: brushed steel, polished chrome and black nickel.

For specification projects, any finish can be created to suit the environment, for example matt black, pearl nickel, cream and antique brass. Products within the range include standard switches and sockets, USB sockets, shaver sockets, dimmer switches, double pole switches and telephone and data outlets.

Flatplate is available in four stocked finishes:



IN THE RANGE

USB Sockets	77
Switches & Sockets	78
FCUs	79
Co-axial / Sat / Tel / Data	80
Dimmer Switches	81
Shaver Sockets	81
Blank Plates	82
Euro Module Plates	82
Accessories	82



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

Features & Benefits



Flatplate Screwless | Wiring Accessories

13 Amp Switched Socket with USB Charger 2 X Outlets 2.1A

- Ideal for charging smartphones, tablets, cameras and more
- Terminal capacity 3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²
- 35mm box required (supplied with optional 10mm spacer for 25mm box retrofit)
- Twin earth fitted as standard – Ref. BS 7671:2008
- Manufactured to BS1363-2
- 10 year guarantee


FPC21U2W


FBN21U2B

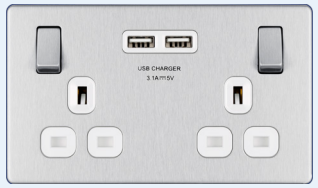
Brushed Steel	Polished Chrome	Black Nickel	Description	Inner Carton	Outer Carton
FBS21U2W	FPC21U2W	-	Single switched socket + 2 x USB (2.1A), white insert	5	50
FBS21U2G	-	-	Single switched socket + 2 x USB (2.1A), grey insert	5	50
-	-	FBN21U2B	Single switched socket + 2 x USB (2.1A), black insert	5	50

APPROVED

13 Amp Switched Socket with USB Charger 2x Outlets 3.1A

- Ideal for charging smartphones, tablets, cameras and more
- Terminal capacity 3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²
- 35mm box required (supplied with optional 10mm spacer for 25mm box retrofit)
- Twin earth fitted as standard – Ref. BS 7671:2008
- Manufactured to BS1363-2
- 10 year guarantee


FPC22U3G


FBS22U3W

Brushed Steel	Polished Chrome	Black Nickel	Description	Inner Carton	Outer Carton
FBS22U3W	FPC22U3W	-	Double switched socket + 2 x USB (3.1A), white insert	5	50
FBS22U3G	FPC22U3G	-	Double switched socket + 2 x USB (3.1A), grey insert	5	50
-	-	FBN22U3B	Double switched socket + 2 x USB (3.1A), black insert	5	50

APPROVED

13 Amp Switched Socket with USB Charger 4x Outlets 4.2A

- Ideal for charging smart phones, tablets, cameras and more
- Terminal capacity 3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²
- 35mm box required (supplied with optional 10mm spacer for 25mm box retrofit)
- Twin earth fitted as standard – Ref. BS 7671:2008
- Manufactured to BS1363-2
- 10 year guarantee


FPC24U44W


FBN24U44B

Brushed Steel	Black Nickel	Description	Inner Carton	Outer Carton
FBS24U44G	FBN24U44B	Double socket + 4 x USB (4.2A)	5	50

13 Amp Switched Socket with USB Charger

- 45W fast charge with variable voltage
- 15W 3A/5V fixed voltage output
- Ideal for charging smart phones, tablets, cameras and more
- Terminal capacity 3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²
- 35mm box required (supplied with optional 10mm spacer for 25mm box retrofit)
- Twin earth fitted as standard – Ref. BS 7671:2008
- Manufactured to BS1363-2
- 10 year guarantee


FFB22UAAC15B


FFB22UAC45B

Matt Black	Description	Inner Carton	Outer Carton
FFB22UAAC15B	Double socket + USB A x 2 + USB C x 1 (15W)	5	50
FFB22UAC45B	Double socket + USB A x 1 + USB C x 1 (45W)	5	50

APPROVED

13 Amp Socket Outlets

- Twin earth fitted as standard to allow a double earth facility for installations requiring high integrity protective connection Ref. BS 7671:2008
- Manufactured to BS 1363 Part 2
- Minimum mounting box depth 25mm
- Terminal capacity 3 x 2.5mm², 3 x 4.0mm² & 2 x 6.0mm²

*Insert colours = White (W), Grey (G) and Black (B) at the end of the product code


FPC21W


FBS21G

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS21G	FPC21G	FBN21B	FFB21B	Single switched socket	5	50
-	FPC21W	-	-	Single switched socket	5	50
FBS22G	FPC22G	FBN22B	FFB22B	Double switched socket	5	50
-	FPC22W	-	-	Double switched socket	5	50
FBS23G*	FPC23G*	FBN23G*	FFB23B*	Single unswitched socket	EM	-
-	FPC23W*	-	-	Single unswitched socket	EM	-
FBS24G*	FPC24G*	FBN24G*	FFB24B*	Double unswitched socket	EM	-
-	FPC24W*	-	-	Double unswitched socket	EM	-

APPROVED

20 Amp 16AX Switches

- Captive terminal screws
- Terminal capacity 4 x 1.0mm², 4 x 1.5mm², 2 x 2.5mm² & 1 x 4.0mm²
- Plate switches manufactured to BS EN 60669-1, fan isolator to IEC 60669-2-4
- Minimum mounting box depth:
  - Single and double 16mm
  - Triple and quadruple 25mm

***Bell push switch available made to order, contact Customer Services for details**


FPC15


FBN43


FFB12

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS12	FPC12	FBN12	FFB12	Single, 2 way	5	50
FBS13	FPC13	FBN13	FFB13	Intermediate	5	50
FBS42	FPC42	FBN42	FFB42	Double, 2 way	5	50
FBS43	FPC43	FBN43	FFB43	Triple, 2 way	5	50
FBS44	FPC44	FBN44	FFB44	Quadruple, 2 way	5	50

10 Amp 3 Pole Fan Isolator

- 10 Amp, triple pole
- Captive terminal screws
- Terminal capacity 4 x 1.0mm², 4 x 1.5mm², 2 x 2.5mm² & 1 x 4.0mm²
- Manufactured to IEC 60669-2-4
- Minimum mounting box depth: 25mm



FPC15

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS15	FPC15	FBN15	FFB15	3 pole fan isolator	5	50
FBS15F	FPC15F	FBN15F	FFB15F	3 pole fused fan isolator	5	50

APPROVED

10AX Toggle Switches

- Single and double
- Available for projects
- Subject to conditions





20 Amp Double Pole Switches

- 20 Amp
- Terminal capacity 3 x 2.5mm² 2 x 4.0mm² 1 x 6.0mm²
- Colour coded terminals with backed out angled screws
- Flush LED power indicator
- Manufactured to BS EN 60669-1
- Minimum mounting box depth 25mm

APPROVED


FBN31


FBS31

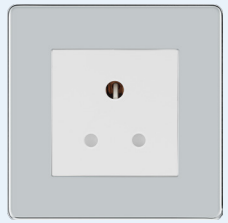
Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS31	FPC31	FBN31	FFB31	20A double pole with power indicator	5	50

Round Pin and Export Socket Outlets

- 2/5/15A Manufactured to BS 546
- Mounting box depth:
  13A and 15A: 35mm, 2A, 5A and 16A: 25mm

***Insert colours = White (W), Grey (G) and Black (B) at the end of the product code**


FBS99G


FPC29W

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton
FBS28G	FPC28W	FBN28B	FFB28B*	2 Amp unswitched socket round pin	EM
FBS29G	FPC29G	FBN29B	FFB29B	5 Amp unswitched socket round pin	EM
-	FPC29W	-	-	5 Amp unswitched socket round pin	EM
FBS99G	FPC99G	FBN99B	-	Single, 15 Amp switched socket	EM
FBS98G	-	-	-	Double, 16 Amp unswitched Euro socket	EM

13 Amp Fused Connection Units

- Manufactured to BS 1363 Part 4
- Angled colour coded terminals with captive screws
- Minimum mounting box depth 35mm
- Terminal capacity 3 x 2.5mm², 2 x 4.0mm² & 1 x 6.0mm²
- Supplied with pre-fitted 13 Amp fuse

APPROVED


FPC55


FBN54


FBS53

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS50	FPC50	FBN50	FFB50	13 Amp switched	5	50
FBS52	FPC52	FBN52	FFB52	13 Amp switched with power indicator	5	50
FBS53	FPC53	FBN53	FFB53	13 Amp switched with power indicator and cable outlet	5	50
FBS54	FPC54	FBN54	FFB54	13 Amp unswitched	5	50
FBS55	FPC55	FBN55	FFB55	13 Amp unswitched with power indicator and cable outlet	5	50

45 Amp Double Pole Switches

- Cooker Control Units manufactured to BS4177,
  Double Pole Switches to BS EN 60669-1
- L & N terminal capacity 4 x 4.0mm², 3 x 6.0mm² & 1 x 16.0mm²
- Minimum mounting box depth 47mm

***Insert colours = White (W), Grey (G) and Black (B) at the end of the product code**

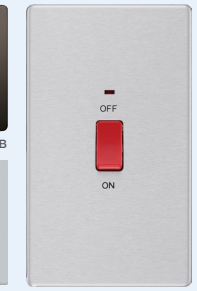
APPROVED



FBN70B



FPC70G



FBS72

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS70G	FPC70G	FBN70B	FFB70B	With 13 Amp socket and power indicator	5	50
-	FPC70W	-	-	With 13 Amp socket and power indicator	5	50
FBS72	FPC72	FBN72	FFB72	Double plate, with power indicator	5	50
FBS74	FPC74	FBN74	FFB74	Single plate, with power indicator	5	50

Fan Controller

- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth 35mm
- 4 speed
- Rotary control



FPC87



FBN87

Brushed Steel	Polished Chrome	Black Nickel	Description	Inner Carton	Outer Carton
FBS87	FPC87	FBN87	Single, 1 rotary, 100W (export only)	5	50

Co-Axial and Satellite Sockets

- EM = Euro Module configuration *Supplied as kit of Euro Module components
- TV/FM mounting box depth 25mm, Triplex 35mm
- Insert colours – **Polished Chrome = White, Brushed Steel = Grey**

APPROVED


FPC60



FBN67

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS60	FPC60	FBN60	FFB60	Co-Axial socket, single	5	50
FBS61*	FPC61*	FBN61*	FFB61*	Co-Axial socket, double	EM	-
FBS62*	FPC62*	FBN62*	FFB62*	Isolated co-axial socket, single	EM	-
FBS63*	FPC63*	FBN63*	FFB63*	Isolated co-axial socket, double	EM	-
FBS64*	FPC64*	FBN64*	FFB64*	Satellite socket, single	EM	-
FBS65*	FPC65*	FBN65*	FFB65*	Isolated co-axial socket, double	EM	-
FBS66*	FPC66*	FBN66*	FFB66*	Diplex TV/FM socket, double	EM	-
FBS67*	FPC67*	FBN67*	FFB67*	Triplex TV/FM/Satellite – screened	EM	-
FBS68*	FPC68*	FBN68*	FFB68*	Triplex TV/FM/Satellite + return and single, Tel – screened	EM	-
FBS69*	FPC69*	FBN69*	FFB69*	Quadplex TV/FM/Satellite (X2) + return and single, Tel – screened	EM	-

- See our Euro Module range for further Telecom, Data and Co-axial options

Telephone and Data Outlet

- Minimum mounting box depth 35mm
- Manufactured to BS 6312 Part 2 where applicable
- Modules available to make up any combination of RJ11, BT and RJ45

*Supplied as kit of Euro Module components

APPROVED


FBSBTM1


FBNRJ451

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBSBTM1	FPCBTM1	FBNBTM1	FFBBTM1*	Telephone master, single	5	50
FBSBTM2*	FPCBTM2*	FBNBTM2*	FFBBTM2*	Telephone master, double	EM	-
FBSBTS1	FPCBTS1	FBNBTS1	FFBBTS1*	Telephone secondary, single	5	50
FBSBTS2*	FPCBTS2*	FBNBTS2*	FFBBTS2*	Telephone secondary, double	EM	-
FBSRJ111	FPCRJ111	FBNRJ111	FFBRJ111*	RJ11 socket, single	5	50
-	FPCRJ112*	FBNRJ112*	FFBRJ112*	RJ11 socket, single	EM	-
FBSRJ451	FPCRJ451	FBNRJ451	FFBRJ451	RJ45 data outlet socket, single	5	50
FBSRJ452*	FPCRJ452*	FBNRJ452*	FFBRJ452*	RJ45 data outlet socket, double	EM	-

- See our Euro Module range for further Telecom, Data and Co-axial options

Dimmer Switch – Intelligent Trailing Edge, Push Type

- 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
- Clearly marked terminals with backed out captive screws for easy installation
- Terminal capacity 3 x 1mm², 2 x 1.5mm² & 1 x 2.5mm²
- Manufactured to BS EN 60669-2-1
- Minimum mounting box depth 25mm
- 200-250V AC

APPROVED


FBS81


FBN84


FPC82

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS81	FPC81	FBN81	FFB81	Single, 2 way, push on/off (20-200W/5-100W LED)	5	50
FBS82	FPC82	FBN82	FFB82	Double, 2 way, push on/off (20-200W/5-100W LED)	5	50
FBS83	FPC83	FBN83	FFB83	Triple, 2 way, push on/off (20-200W/5-100W LED)	5	50
FBS84	FPC84	FBN84	FFB84	Quadruple, 2 way, push on/off (20-200W/5-100W LED)	5	50

Shaver Socket

- Terminal capacity 3 x 2.5mm² & 2 x 4.0mm²
- Minimum mounting box depth 47mm
- Manufactured to BS EN 61558-1 and BS EN 61558-2-5

*Insert colours = White (W), Grey (G) and Black (B) at the end of the product code

APPROVED



FPC20W



FBN20B

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS20G	FPC20W	FBN20B	FFB20	115/240V dual voltage	5	30
-	FPC20G	-	-	115/240V dual voltage	5	30

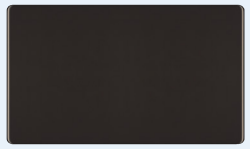
Blank Plates

- Manufactured to BS 5733
- Fitted with Earth terminal
- Ideal for safely covering unused electrical connections

APPROVED


FBS94


FPC94


FBN95

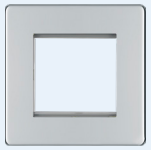
Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBS94	FPC94	FBN94	FFB94	Single	5	50
FBS95	FPC95	FBN95	FFB95	Double	5	50

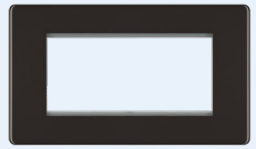
Euro Module Front Plates

- Fitted with Earth terminal

APPROVED


FBSEMS1


FPCEMS2


FBNEMR4

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton	Outer Carton
FBSEMS1	FPCEMS1	FBNEMS1	FFBEMS1	Single Euro module, single plate	10	100
FBSEMS2	FPCEMS2	FBNEMS2	FFBEMS2	Twin Euro module, single plate	10	100
FBSEMR4	FPCEMR4	FBNEMR4	FFBEMR4	Quad Euro module, double plate	5	50

16 Amp Hotel Key Card Switch

- 50 x 50mm Euro module
- Load rating – 1800W for incandescent, 800W for fluorescent
- 30 second power-off delay
- Mounting box depth 47mm
- Colour coded terminals with backed-out captive screws
- Designed and manufactured to BS EN60669-4
- Saves energy and improves safety
- Power to the room will active when a key card inserted
- Locator LED ideal for night operation

*Supplied as kit of Euro Module components

***Insert colours = White (W), Grey (G) and Black (B) at the end of the product code**

APPROVED


FPCKYCSW*


FBNKYCSB*

Brushed Steel	Polished Chrome	Black Nickel	Matt Black	Description	Inner Carton
FBSKYCSG*	FPCKYCSW*	FBNKYCSB*	FFBKYCSB*	16 Amp Hotel Key Card switch	EM

Spare Accessories

Product Code	Description	Inner Carton	Outer Carton
FPFS17/10	M3.5 x 17mm screws, pack of 10	100pks	1000
FPFS26/10	M3.5 x 26mm screws, pack of 10	100pks	1000
FPFS36/10	M3.5 x 17mm screws, pack of 10	100pks	1000


FPFS17/10 FPFS26/10 FPFS36/10

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

See page 54 & 56

Front Plate



SBSEMS2

Module



EMTVFMSATB



Grid Range Extension

Quick & Easy Installation

A customisable selection of power grid modules that provide a seamless appearance with the associated wiring accessories

- Firstly, screw the grid frame to the mounting box and wire the modules
- Then slot the module on to the frame and click into place
- Finally, fit the finished plate

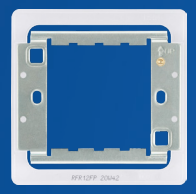
See page 44, 48 & 49

Front Plate



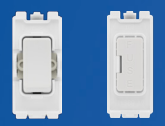
RFPC2

Frame



RFR12FP

Modules



R12

RFUSE



BRITISH BG GENERAL

EVOLVE

DECORATIVE WIRING ACCESSORIES

Contemporary finishes for modern interiors





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

- Stand out or blend in with the widest choice of colours and finishes
- Complements any modern interior with a slim, stylish, screwless profile
- Enhanced functionality with fast charging USB's, WiFi extenders and LED touch dimmers
- Designed for easy installation

Find out more at www.**evolve-bg**.uk

LUCECO GROUP | BRITISH BG GENERAL | SYNC EV | LUCECO LIGHTING | masterbg | Kingfisher Lighting | DW Windsor | nexus commercial power and technology | ROSS



UK:

HEAD OFFICE:
Email: info@legrandelectric.co.uk

Lexmoor plc, Clayton House
159 Buckingham Street, London
England, WC2N 6JS

DISTRIBUTION CENTRE:
Tel: +44 (0) 1962 838 100
Email: uk_sales@legrandelectric.co.uk

Lexmoor plc
Lexmoor Distribution Centre
Bickford Park 1, Telford
Shropshire, England, TF3 3BD

FRANCE:
Email: fr_sales@lexmoor.com

ITALY:
Email: it_sales@lexmoor.com

SPAIN:
Tel: +34 93 579 55 75
Email: es_sales@lexmoor.com

Hexmoor Industrial LTD
C/ Bellesguard 1-9
08302 Mataró
Barcelona (SPAIN)

MIDDLE EAST & AFRICA:
Tel: +971 4 526 1967
Email: mea_sales@lexmoor.com

Lexmoor Middle East FZCO
Bldg 11S, Office 242
PO Box:211126, DAFZA
Dubai, UAE

ASIA PACIFIC:

JIAXING:
Tel: +86 (0) 573 8307 1200
Email: asia_pacific@lexmoor.com

No 1428, Jiaxiuang Road
Xiuzhou Industrial Park, Jiaxing
Zhejiang, China, PC 314031

HONG KONG:
Email: hk_sales@lexmoor.com

UNITED STATES:
Email: us_sales@lexmoor.com

MEXICO & LATIN AMERICA:
Tel: +52 (81) 8000 3427
Email: ventas@lexmoor.com

Lexmoor Mexico
Av Libramiento Oriente s/n #208 Int 201
Col Rincón San Agustín
San Pedro Garza García
N.L. Mexico CP 66278

TECHNICAL SUPPORT:
Tel: +44 (0) 1962 838 128
Email: technical.support@legrandelectric.co.uk

Lines open Monday to Friday
8.30 a.m. to 5pm, with answerphone
service outside these hours.

www.legrandelectric.co.uk