

Product Catalogue 2009

Electrical solutions



by **Schneider** Electric

Welcome

to the 2009 'easy-to-follow' GET Catalogue.

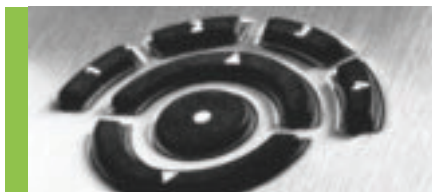
The catalogue embraces GET's comprehensive range of quality electrical products covering Smart home technology, wiring accessories, lighting and ventilation products.

GET joined Schneider Electric's portfolio of brands and companies in November 2006. The acquisition of GET has enabled Schneider Electric to strengthen the range of innovative electrical accessories delivered to its customers. Moving forward, the company continues to embrace the latest technology, commit to new product development and produce cutting-edge design. Focusing on its core offerings of automation, wiring accessories and circuit protection, lighting and air movement, GET is becoming Schneider Electric.

With over 50 years experience in the industry, no one is better placed than GET to understand the diverse needs of progressive electrical installations. GET's commitment to new product development, embracing latest technology and cutting edge design has driven GET's evolution into one of the UK's major innovators of electrical products.

GET now boasts the number one logistics capacity in the industry with a 254,000 ft² National Operations Centre in West Bromwich facilitating up to 40,000 pallet locations.

On-line ordering is available to all GET stockists, 24 hours a day, 7 days a week by logging on to www.get-electrical.com saving time, money and resources for our busy customers.



Smart home

In this edition we offer an innovative range of affordable home, office and light commercial automation. The range includes programmable wireless lighting control systems, the Delta 8 'easy to install' residential network system and the ULTI programmable wireless lighting system.



Wiring accessories

Even the most practical products can be easy on the eye. GET keeps style in mind across a vast range of innovative wiring accessories. Included in this edition is the new Low Profile range of electrical wiring accessories offering versatility and refined design.



Lighting

Lighting plays a key role in contemporary design. Check out the comprehensive range of fire rated downlights, the low energy lighting range and a family of T4 and T5 mini batten luminaires.



Ventilation and heating

Effective air movement equals comfort and hygiene for homes and offices alike.



Look for energy saving products throughout this edition

Contents

Smart wireless lighting system	6-7
ULTI wireless lighting	8-11
Delta 8 home networking system	12-15
Wiring accessories	16-94
Clipsal wiring accessories	95-111
Integrated Installation system	112-113
Indoor lighting	114-129
Outdoor lighting	130-132
Lamps	133-135
Extractor fans	136-140
Heaters	141-144
Technical information	145-167
Alpha code index	168-175





Smart home

Smart Home technology will add a new dimension to modern home living and entertaining, whether in one room or multi rooms. You can set and control ceiling, wall and freestanding lamps to many different levels of illumination creating interesting scenes simply at the touch of a button. Our lighting systems allow you to create lighting scenes and ambience in your home or business and gives you complete control from stylish fixed or portable remote wireless controllers.

Clipsal ULTI gives you the luxury of wirelessly controlling any lighting switches with pre-programmed lighting scenes in both residential and commercial settings. Expandable, easy to upgrade and easy to programme, ULTI defines the art of fine lighting.

Delta 8 is the all-in-one residential network system providing access to TV, radio, phone and data in every room. This highly versatile system offers the consumer total flexibility with full access to all services from any Delta 8 outlet.

Smart wireless lighting system	6-7
Controllers	7
Receivers	7
Replacement face plates	7
ULTI wireless lighting system	8-11
Switches	9
Dimmers	9
Lamp dimmer	9
Hand held	10
Freelocate	10
Repeater	10
LED outlets	11
Communication	11
Delta 8 home networking	12-15
Core unit	14
Cable + cords	14
Connector	14
Outlet plates	14
Splitter	14
Cords	15
Accessories	15
Test kit	15
Technical information	145-167

Smart wireless lighting system

The GET Smart Wireless Lighting System operates by sending coded wireless signals from controllers to wired-in circuit receiver units. These receiver units in turn control any light fittings that are connected to them. The stylish battery operated controllers can be located in any position around the home. They are available either as a wall controller that can be mounted as a flush switch in the existing 16mm deep wall box, as a surface switch in the supplied surface pattress box or as a remote portable unit. Each controller will enable you to set up to four scenes which can be selected at the push of a button.



Two different types of receiver units are used in the GET Wireless system. Firstly, a floor receiver that is connected in-line to free standing lamps, uplighters or table lamps. The second option, is a ceiling receiver that is wired into the circuit of the lights you are including within the lighting scene. Ceiling lights, wall lights, picture lights all can be controlled, set and dimmed from your wireless lighting controller.

The GET Smart Wireless Lighting System provides a stylish approach to controllable lighting, creating individual atmosphere for todays modern home or business.



Ease of installation

- No new wiring, no damage to decoration
- Easy to install and simple to programme
- System can be extended at any time



Versatility

- Allows control of indoor and outdoor lighting, even in the bathroom
- Locate controllers anywhere



Scene setting

- Create a range of moods for family meals, entertaining or other special occasions



Energy efficiency

- Whole house control from one single controller



Security

- Peace of mind at the touch of a button

Each Floor or Ceiling Receiver has a maximum lighting load of 350W/VA. There is no limitation on the number of Receivers you can include within a lighting scene.

Smart wireless lighting system

Controllers



Code	Description	Qty
GHAWT	Wall Controller including pattress & grid plate (stainless steel)	1



Code	Description	Qty
GHAPT	Remote Controller including wall bracket (stainless steel)	1
G HARWB	Remote Controller spare wall bracket	1



Dimensions: 88 x 88mm
Mounting box: 16mm SB161(F)
Fix screws: M3.5 x 25mm & 30mm

- Pattress box supplied for surface mounting in any internal location.
- Wireless transmission signal range up to 30 metres (subject to conditions, see technical pages).
- Includes 2 x CR2032 button cell batteries.
- Can be re-configured as a master controller.
- 433 MHz radio frequencies.
- EN 60950-2000.
- Brushed stainless steel finish front plate (other plate finishes available).

- Includes mounting wall bracket for storage when not in use.
- Wireless transmission signal range up to 30 metres (subject to conditions, see technical pages).
- Includes 2 x CR2032 button cell batteries.
- Can be re-configured as a master controller.
- 433 MHz Radio frequencies.
- EN 60950-2000.
- Brushed stainless steel finish front plate.



Replacement Wall Controller face plates



Code	Description	Qty
GHAFPB	1 gang Black Nickel	1
GHAFPP	1 gang Pearl Nickel	1
GHAFPPC	1 gang Polished Chrome	1
GHAFPPB	1 gang Polished Brass	1
GHAFPPW	1 gang White Metal	1
GHAFPPS	1 gang Stainless Steel	1

Dimensions: 88 x 88mm

- Designed to fit on mounting grid supplied with the wall controller.



Code	Description	Qty
GHA2GFBN	2 gang Black Nickel	1
GHA2GFPP	2 gang Pearl Nickel	1
GHA2GFPPC	2 gang Polished Chrome	1
GHA2GFPPB	2 gang Polished Brass	1
GHA2GFPPW	2 gang White Metal	1
GHA2GFPPS	2 gang Stainless Steel	1

Dimensions: 88 x 148mm

- Use when fitting wall controller to an existing 2 gang box.
- Supplied with new mounting grid.

Receivers



Code	Description	Qty
GHACR	Ceiling Receiver	1
GHAFR	Floor Receiver including approx 1m cable and plug	1
GHA2GFRES	Floor Receiver including approx 1m cable and plug plus 13A socket	1

- For use with fixed lighting ceiling and wall lights.
- Load 20W/VA - 350W/VA 230V 50Hz.
- Mains.
- BS EN 60669-2-1-2000.
- Colour coded terminals.

- For use with table lamps, floor lamps, desk lamps and uplighters.
- Includes 1 metre cable approx and 13 Amp plug fused 5 amps.
- Load 20W/VA - 350W/VA 230V 50Hz.
- Mains.
- BS EN 60669-2-1-2000.
- Colour coded terminals.



ULTI programmable wireless lighting system

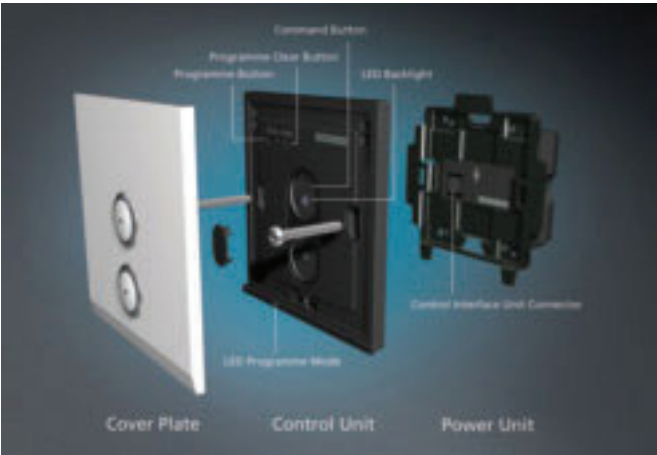
ULTI gives you the freedom to create your own lighting in both residential and commercial settings at the touch of a button, letting you change lighting scenes for every ambience and every event. From dinner parties to executive meetings, you control the scene. Each lighting scene can have an unlimited number of switches and each switch can support up to 8 remote control units for multiple lighting scenes.

ULTI's revolutionary EZinstall technology makes installation quick and simple. Amazing but true, installation has no complex rewiring and can be done in 5 minutes. Simply remove your original switch and replace it with an ULTI switch. ULTI allows retrofitting to fit any existing system and can be changed as your space evolves.

Each ULTI remote control can control any light in your home since all the switches are loaded with our patented wireless receivers. Our radio frequency (RF) technology gives you a seamless integration of all your lighting switches.

Expandable, easy to upgrade and easy to programme, ULTI defines the art of fine lighting. Programming couldn't be easier, just set ULTI to programme mode, adjust your lighting, and save it to memory. Lighting scene changes can be carried out anytime according to your mood and taste.

ULTI is available in a unique range of materials giving you a sensual surface and an artful switch. From classical to minimalist, we have a style to complement your design. From crystal glass, champagne gold, brushed silver and pearl white finishes, we bring art to life in your concept and design.



ULTI programmable wireless lighting system

Switches					
	Code	Description	Qty	100/240V	
	U201SRY2KW001	1G switch module 2000VA 240V (module only)	1	1 gang = 2000VA	
	U202SRY2KW001	2G switch module 2000VA 240V (module only)	1	2 gang = 2 x 1000VA	
	UC21SW***	1G Switch Cover	1	50/60Hz	
	UC22SW***	2G Switch Cover	1	Mounting box depth: 35mm	
	UAX001	Decor spacer for switches and dimmers (8 & 15mm)	1	Decor spacer should be used where existing box depth insufficient. (transparent grey)	
UAX004	0.47uF load capacitor	1	Capacitor for specific lamp types where minimum load requirements are not met.		
Crystal glass					

Dimmer switches					
	Code	Description	Qty	200/240V	
	U201DST600001	1x600VA Dimmer (Module Only)	1	1 gang = 600VA	
	U202DST600001	2x300VA Dimmer (Module Only)	1	2 gang = 2 x 300VA	
	UC21DM***	1G Dimmer Cover plate	1	50/60Hz	
	UC22DM***	2G Dimmer Cover plate	1	Mounting box depth: 35mm	
	UAX001	Decor spacer for switches and dimmers (8 & 15mm)	1	Decor spacer should be used where existing box depth insufficient. (transparent grey)	
Champagne gold					

Lamp dimmer					
	Code	Description	Qty	13A socket with clip on remote	
	U101DFR400XBL1	400W lamp dimmer set with remote control	1	200/240V	
				50/60 Hz	

Note

Replace *** with suffix code to denote cover plate finish:

- 101 - Brushed silver
- 102 - Pearl white
- 103 - Champagne gold
- 201 - Crystal glass
- 301 - Silver mirror

- 302 - Silver hairline
- 303 - Black mirror
- 304 - Black hairline
- 306 - Light blue

ULTI programmable wireless lighting system

Freelocate switches, remote and repeater

	Code U105RHH001BPW1	Description 5 key hand held remote 1 control Pearl White	Qty	• 100m range (subject to conditions, see technical pages).
	U102RWM001***1	2 key 2 scene Freelocate switch	1	Freelocate supplied as complete item • 100m range (subject to conditions, see technical pages).
	U106RWM001***1	6 key 5 scene Freelocate switch	1	
	UAX003	Black lockable bracket	1	
	U10XARR001210	RF Repeater pearl white	1	• Built in RF receiver and transmitter extends RF signal coverage of remote units and Freelocate switches BS 13A socket 220/240V

Note Replace *** with suffix code to denote cover plate finish:	XBS - Brushed silver XPW - Pearl white XCG - Champagne gold XGL - Crystal glass
---	---

ULTI programmable wireless lighting system

LED outlets



Crystal glass

Code	Description	Qty
US15A00	1G 13A switched socket amber LED (module only)	1
US15B00	1G 13A switched socket blue LED (module only)	1
UST25A00	2G 13A switched socket amber LED (module only)	1
UST25B00	2G 13A switched socket blue LED (module only)	1
UC15***	1G socket cover	1
UCT25***	2G socket cover	1
US155A00	1G 5A switched socket amber LED (module only)	1
US155B00	1G 5A switched socket blue LED (module only)	1
UC155***	1G 5A socket cover	1
U2015PMDP000	1G 16A DP switch amber/blue LED (module only)	1
UC21DPP***	1G 16A switch cover	1

LED outlets are supplied with amber or blue illumination on the push switch mechanism to co-ordinate with the selectable blue or amber backlight on ULTI switches and dimmers

Communication accessories



Crystal glass

Code	Description	Qty
US31RJ000	1G RJ45 socket (module only)	1
US32TD000	2G RJ45 socket (module only)	1
US31TV000	TV outlet (module only)	1
UC31RJ***	1G RJ45 cover plate	1
UC32TD***	2G RJ45 cover plate	1
UC31TV***	TV outlet cover plate	1

• RJ45 CAT 6



Crystal glass

Note Replace *** with suffix code to denote cover plate finish:	XBS - Brushed silver XPW - Pearl white XCG - Champagne gold XGL - Crystal glass
---	--

Delta 8 home networking system

TV, radio, phone and broadband in every room.

A Delta 8 home is a home without visible trailing cables or leads between different rooms. In a Delta 8 home occupants are not restricted to accessing any service in any room only, as this all-in-one VDI solution delivers Voice, Data and Image signals via one single cable.

All signals are permanently transmitted to all outlets, in all rooms. Simply connect radios, TV's, phones, fax machines and computers – using the correct lead. Alternatively use all 3 services simultaneously in one location using the Triple Play Splitter.

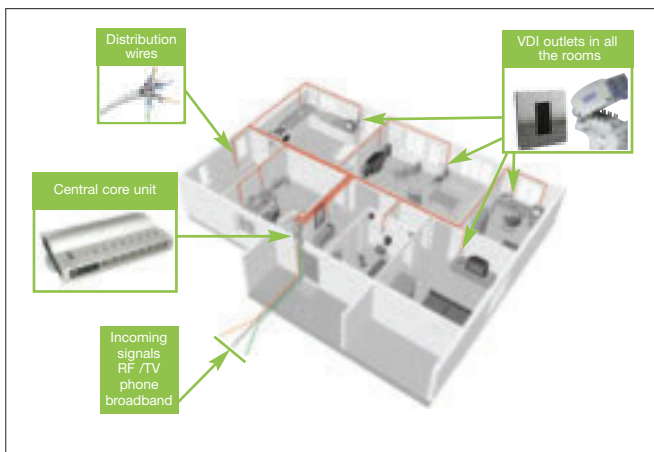


With the added benefit of handling a second phone line, this Delta 8 systems design handles existing and future applications including voice over IP and digital video.

For the developer it provides a cost effective and easily installed solution that offers a real value added opportunity, giving their properties affordable standout and a real competitive edge with broad consumer appeal. It is easy to install and inexpensive. Tool free connector at the outlet and Insulation Displacement Contact (IDCs) at the core unit for a fast and easy cable termination.

For the consumer the benefits are immediate. From the moment they move in they can simply access all of their services from any outlet, in the knowledge that they have a future proofed system in place to deliver real flexibility in how they use their space.

Need more than 8 outlets? Simply add a second or third core unit to gain access to additional points.

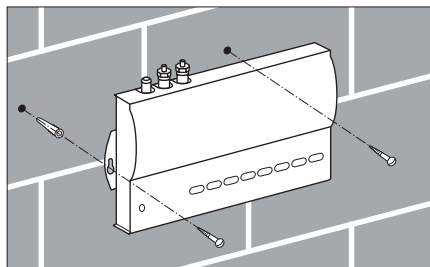


Delta 8 home networking system

Step-by-step installation

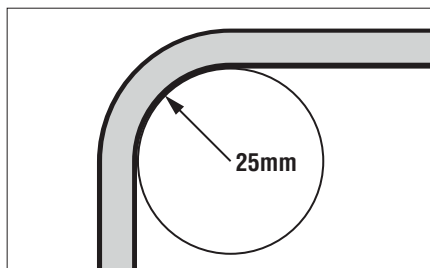
1. Locating and fitting the unit

- Locate as close as possible to telephone master
- Local power is required for Delta 8 unit and router
- Clean dry location is essential
- Wall, cabinet or din rail mountable



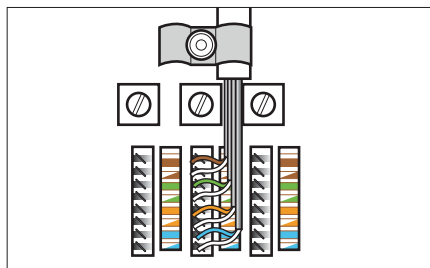
2. Run cables

- Cable runs of 2 to 50 metres
- Cables installed in star configuration
- Segregate from mains power
- Respect the bend radius recommendation



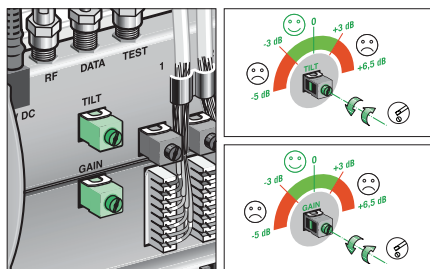
3. Termination and Wiring

- IDC connectors are colour coded to allow easy termination
- RJ45 connectors are colour coded to allow easy termination
- Fasten the cable using double strain relief (for cable shield termination)



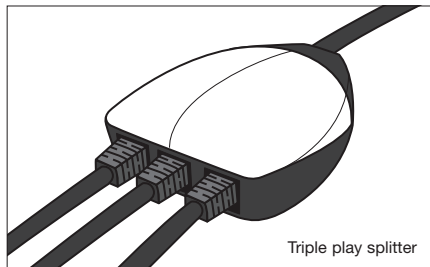
4. Testing and verification

- Wire map, short circuit
- TV aerial strength test
- Utilise dedicated Delta 8 test kit



5. Input and output services

- Input TV, phones, and data services
- Plug in dedicated cable for required service
- Use triple play splitter to simultaneously access all three services from one outlet



Delta 8 home networking system

Core system				
	Code	Description	Qty	Distribution of voice, data & image signals
	VDI533020	Active central processing unit	1	• 2 RJ11 telephone lines • 8 data ports RJ45 STP • gain forward -5/ +15dB • tilt (equaliser): +/- 6db • input voltage 12 Vdc • dimension: 300 x 250 x 90 mm • weight: 500g
Cable				
	Code	Description	Qty	Delta 8 installation cable, S/STP
	VDI527005	Cable white box – 120m	1	• 4 twisted pairs individually shielded S/STP • white outer jacket (RAL 9010), LSFROH • international colour coding
VDI527004	Cable white drum – 300m	1		
Outlet connector				
	Code	Description	Qty	RJ45 jack for Delta 8 terminal outlets
	VDI552012	Delta 8 STP connector	1	• screened wide band connector STP • does not require tool for wiring • international colour coding
	GU8450**	Ultimate screwless 1 module Euro plate	1	Dimensions: 88 x 88mm (1 module)
	GU8550**	Ultimate low profile 1 module Euro plate	1	Dimensions: 88 x 88mm (1 module)
	GU8050	Ultimate moulded 1 module Euro plate	1	Dimensions: 86 x 86mm (1 module)
	GEURO1	Exclusive moulded 1 module Euro plate	1	Dimensions: 86 x 86mm (1 module)
	GUE7091*	Delta 8 data outlet module	8	To order a complete unit requires: • Delta 8 connector • Outlet module • Euro plate
Triple play				
	Code	Description	Qty	Enables all 3 services to be used simultaneously from one outlet
	VDI518112	Triple play splitter	1	1 in RJ45 3 out RJ45 (supplied with input cord) • flame retardant PVC black cable • balun in the RJ45 plug
Note Replace * with suffix code to denote module colour required W - White B – Black		Note Replace ** with suffix code to denote plate finish required		SS - Stainless steel PW - White metal PN - Pearl nickel PB - Polished brass
				PC - Polished chrome BN - Black nickel

Delta 8 home networking system

Dedicated cords and accessories				
	Code	Description	Qty	Connection cord between the wall outlet and the TV or Radio equipment • mixed cord TV/R IEC (male) / RJ45 with superior shielding construction • flame retardant PVC black cable • balun in the RJ45 plug • female IEC adapter included for Radio • provided in 3 meter length
	VDI546031	TV / Radio cord	1	
	VDI546035	Data cord, 0.5m	1	
	VDI546036	Data cord, 1m	1	
	VDI546037	Data cord, 2m	1	
	VDI546038	Data cord, 3m	1	Connection and patch cord for data application • 2 pairs straight wiring • RJ45 to RJ45 screened cord • PVC grey cable • overmoulded RJ45 plug
	VDI546039	Data cord, 5m	1	
	VDI546033	Stacking cord	1	
	LXHSTOOL	Cable jacket stripper	1	
	VDI561014	Tool kit	1	
	VDI560020	Test kit	1	The tool kit provides a small range of tools especially adapted It includes:- • 1 cable jacket stripper • 1 LSA punch down tool • 1 flat screw driver for gain adjust • 1 cross screw driver for overall mounting • 1 wrench key for F-conn
				A test system to verify the installation work and to enable correct configuration of the installation • allows the 8 links to be tested • tests the wire map (continuity and shorts) • tests cable link length adjustments for TV output level • powered by Delta 8 core unit



Wiring accessories

GET's extended range of connecting solutions incorporate even more contemporary products. You can expect the same guarantee of quality, flexibility, safety and performance together with all the practical features that save the installer time and energy.

In this section you will see the new Low Profile range of wiring accessories, a must for the most up to date in interior design, plus the exciting range of high gloss polycarbonate screwless accessories available in piano black and gloss white.

Also included is a range of stylish switches and sockets including outboard rocker and non standard switched socket outlets, grid system and the Clipsal brand of versatile wiring accessories.

Checkout the new Integrated Installation system, the pre-wired and factory built wiring system. Our technical staff will assist with the specification and overall design of this system. This 100% type tested solution requires minimal on-site installation time.

Wiring accessories	
Ultimate	17-73
White moulded	18-24
Screwless flat plate	25-31
Flat plate	32-41
Low profile	42-46
Screwless polycarbonate,	
Transparent and textured	47-51
Euro plates + modules	56-57
Grid	58-65
Rocca decorative	66-68
Rocca modular	69-71
Weatherproof	72-73
Exclusive	74-93
White Moulded	75-78
Decorative metal plate	79-82
Metal clad	83-87
Weatherproof IP55	88-89
T2 Ceiling accessories	90-91
Junction boxes	91
Mounting boxes	92
Plugs and adaptors	92
Moulded enclosures	93
Clipsal	94-110
E Series polycarbonate range	96-100
Converta sockets	101
Plates + mechanisms range	102-104
Ceiling and wall range	105
Infrascan	106
Weatherproof range	107-111
Integrated Installation system	112-113
Technical information	145-167



Ultimate white moulded

Ultimate White Moulded wiring accessories offer a stylish, modern alternative to traditional white moulded products. Aesthetically pleasing and ultra-slim, these sleek fittings with their subtle curved profile and minimal back projections have been carefully designed to ensure ease of installation. Ultimate moulded has been extended with the introduction of slim profile outboard rocker switched sockets and wide rocker switches that comply with Part M and also the Disability and Discrimination Act.

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

The range, which includes Euromodular and grid variants, was designed to complement the Ultimate Flat Plate ranges for situations where a combination of fittings may be required.

Features and benefits

An ultra-slim plate for minimum projection when flush fitted

Minimal back projection to allow installation using standard flush mounting boxes for both new and retrofits (switches 16mm, sockets 25mm dependant on wiring configuration)

Curved rockers with tactile switch action

Unique integral locking facility on isolator for added safety

Slim-line, compact neons for a less obtrusive look

Switches are fully rated at 10AX for fluorescent and inductive loads

Screw cap covers provide a sleek finishing touch (additional pair supplied for greater flexibility)

Colour coded in-line angled terminals make selection even easier

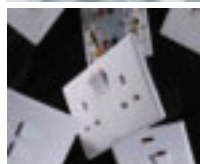
Clear terminal marking ensures easy identification

Twin-earth terminals on 2-gang sockets

Double pole options on 1-gang and 2-gang switched sockets

All fuse carriers are lockable to prevent accidents during maintenance

Plated earth straps assist longevity for a corrosion free life



Ultra slim profile for minimum projection when flush fitted

Colour coded in-line angled terminals make selection even easier

Consistent styling across the range

Ultimate white moulded

13A unswitched socket outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm (1 gang) 86 x 146mm (2 gang)
	GU3050	1 gang unswitched	10	Mounting box: SB251 (F) GU9125 (S) – 1 gang SB351 (F) GU9135 (S) – 1 gang SB252 (F) GU9225 (S) – 2 gang SB352 (F) GU9235 (S) – 2 gang Fix screws: M3.5 x 30mm BS 1363	
	GU3060	2 gang unswitched	5		
GU3050					

13A SP switched socket outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm (1 gang) 86 x 146mm (2 gang)
	GU3010	1 gang switched	10	Mounting box: SB251 (F) GU9125 (S) – 1 gang SB351 (F) GU9135 (S) – 1 gang SB252 (F) GU9225 (S) – 2 gang SB352 (F) GU9235 (S) – 2 gang Fix screws: M3.5 x 30mm BS 1363	
	GU3011	1 gang switched with neon	10		
	GU3020	2 gang switched	5		
	GU3021	2 gang switched with neons	5		
GU3021					

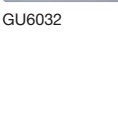
13A DP switched socket outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm (1 gang) 86 x 146mm (2 gang)
	GU3010D	1 gang DP switched	10	Mounting box: SB251 (F) GU9125 (S) – 1 gang SB351 (F) GU9135 (S) – 1 gang SB252 (F) GU9225 (S) – 2 gang SB352 (F) GU9235 (S) – 2 gang Fix screws: M3.5 x 30mm BS 1363	
	GU3020D	2 gang DP switched	5		
GU3010D					

13A DP Outboard rocker switched socket outlets - Part M					
	Code	Description	Qty	Dimensions:	86 x 146mm (2 gang)
	GU3030	2 gang switched	5	Mounting box: SB252 (F) GU9225 (S) – 2 gang SB352 (F) GU9235 (S) – 2 gang Fix screws: M3.5 x 30mm BS 1363 (where applicable)	
	GU3031	2 gang switched with clean earth	5		
	GU3032	2 gang switched red with rockers, clean earth and neons	5		
	GU3033	2 gang switched with clean earth and non standard	5		
	GU3034	2 gang switched with red rockers, clean earth, non standard and neons	5		
GU3030					

10AX wide rocker switches - Part M					
	Code	Description	Qty	Dimensions:	87 x 87mm
	GRWH1012	1 gang 2 way	5	Mounting box: SB251 (F) GU9125 (S) Fix screws: M3.5 x 25mm BS EN 60669-1	
	GRWH1022	2 gang 2 way	5		
	GRWH1032A	3 gang 2 way	5		
	GRWH1014	1 gang intermediate	5		
GRWH1012	GRGTWF01	Graphite frame to fit wide rocker switches	5		
					
GRGTWF01					

Note All 2 gang sockets include twin earth terminals as standard, enabling high integrity earthing. To aid flush installation 35mm steel boxes are recommended.

Ultimate white moulded

Round pin socket outlets					
	Code	Description	Qty	Dimensions: 86 x 86mm	
	GU3070	2A unswitched	10	Mounting box:	
	GU3080	5A unswitched	10	SB251 (F) GU9125 (S) – 1 gang	
	GU3090	15A switched	10	Fix screws: M3.5 x 30mm	
	GU3091	15A switched with neon	10	BS 546	
10AX plate switches					
	Code	Description	Qty	Dimensions: 86 x 86mm (1-3 gang) 86 x 146mm (4-6 gang)	
	GU1011	1 gang 1 way	10	Mounting box:	
	GU1012	1 gang 2 way	10	SB161 (F) GU9116 (S) 1-2 gang	
	GU1012R	1 gang 2 way retractive*	10	SB251 (F) GU9125 (S) 3 gang	
	GU1012RP	1 gang 2 way retractive marked press*	10	SB252 (F) GU9225 (S) 4-6 gang	
	GU1012RB	1 gang 2 way retractive marked with bell symbol*	10	Fix screws: M3.5 x 18mm	
	GU1022	2 gang 2 way	10	* 10A rated only	
	GU1032	3 gang 2 way	10	BS EN 60669-1	
	GU1042	4 gang 2 way	5		
	GU1062	6 gang 2 way	5		
	GU1013	3 pole isolator	10		
	GU1014	1 gang intermediate	10		
	Code	Description	Qty	Dimensions: 33 x 86mm (1 gang) 33 x 148mm (2 gang)	
	GU1012A	1 gang 2 way architrave	10	Mounting box:	
	GU1022A	2 gang 2 way architrave	10	SBA251A (F) GPAT1G16A (S) 1 gang SBA252A (F) GPAT2G16A (S) 2 gang	
				Fix screws: M3.5 x 18mm	
				BS EN 60669-1	
Mains dimmer switches					
	Code	Description	Qty	Dimensions: 86 x 86mm (1-2 gang) 86 x 146mm (3-4 gang)	
	GU6011	1 gang 1 way 400W rotary	1	Mounting box:	
	GU6012	1 gang 2 way 400W push	1	SB161 (F) GU9116 (S) 1-2 gang	
	GU6022	2 gang 2 way 250W push	1	SB252 (F) GU9225 (S) 3-4 gang	
	GU6032	3 gang 2 way 250W push	1	Fix screws: M3.5 x 30mm	
	GU6042	4 gang 2 way 250W push	1	*1 way dimmers can be used to replace standard wall switches and retrofit into 16mm mounting box.	
				BS EN 60669-2-1	
					
Low voltage dimmer switches					
	Code	Description	Qty	Dimensions: 86 x 86mm (1-2 gang) 86 x 146mm (3-4 gang)	
	GU6011LV	1 gang 1 way 400VA rotary	1	Mounting box:	
	GU6012LV	1 gang 2 way 400VA push	1	SB161 (F) GU9116 (S) 1-2 gang	
	GU6022LV	2 gang 2 way 250VA push	1	SB252 (F) GU9225 (S) 3-4 gang	
	GU6032LV	3 gang 2 way 250VA push	1	Fix screws: M3.5 x 30mm	
	GU6042LV	4 gang 2 way 250VA push	1	*1 way dimmers can be used to replace standard wall switches and retrofit into 16mm mounting box.	
				BS EN 60669-2-1	
					
Note Mains dimmer switches are not suitable on low voltage circuits. See technical section.					
1 and 2 gang 2 way dimmer switches include spacing frame for mounting in plaster depth 16mm boxes					

Ultimate white moulded

20AX DP switches and flex outlet plates					
 GU2014WH	Code	Description	Qty	Dimensions:	86 x 86mm
	GU2010	DP	10	Mounting box:	
	GU2011	DP with neon	10	SB251 (F)	GU9125 (S)
	GU2013	DP with flex outlet	10	Fix screws:	M3.5 x 30mm
	GU2014	DP with neon and flex outlet	10	BS EN 60669-1	
	GU2014WH	DP with flex outlet and neon marked water heater	10		
 GU2003	Code	Description	Qty	Dimensions:	86 x 86mm
	GU2033	25A side entry flex outlet plate	10	Mounting box:	
	GU2003	20A front entry flex outlet plate	10	SB251 (F)	GU9125 (S)
				Fix screws:	M3.5 x 30mm
				BS 5733	
13A unswitched fused connection units					
 GU5000	Code	Description	Qty	Dimensions:	86 x 86mm
	GU5000	13A unswitched	10	Mounting box:	
	GU5001	13A unswitched with neon	10	SB251 (F)	GU9125 (S)
	GU5003	13A unswitched with flex outlet	10	Fix Screws:	M3.5 x 30mm
	GU5004	13A unswitched with neon & flex outlet	10	BS 1363	
	GU5000/3	3A unswitched	10		
	GU5003/3	3A unswitched with flex outlet	10		
13A switched fused connection units					
 GU5014	Code	Description	Qty	Dimensions:	86 x 86mm
	GU5010	13A DP switched	10	Mounting box:	
	GU5011	13A DP switched with neon	10	SB251 (F)	GU9125 (S)
	GU5013	13A DP switched with flex outlet	10	Fix Screws:	M3.5 x 30mm
	GU5014	13A DP switched with neon & flex outlet	10	BS 1363	
32A & 45A DP 1 gang switches					
 GU4011	Code	Description	Qty	Dimensions:	86 x 86mm
	GU4031	32A 1 gang DP switch with neon	10	Mounting box:	
	GU4010	45A 1 gang DP switch	10	SB471 (F)	GU9147 (S)
	GU4011	45A 1 gang DP switch with neon	10	Fix screws:	M3.5 x 30mm
				BS EN 60669-1	
45A DP 2 gang switches					
 GU4021	Code	Description	Qty	Dimensions:	146 x 86mm
	GU4020	2 gang DP switch	5	Mounting box:	
	GU4021	2 gang DP switch with neon	5	SB472 (F)	GU9247 (S)
				Fix screws:	M3.5 x 30mm
				BS EN 60669-1	

Ultimate white moulded

45A DP cooker control units					
	Code	Description	Qty	Dimensions:	86 x 86mm (1 gang) 86 x 146mm (2 gang)
	GU4000	DP cooker control unit & 13A switched socket	5	Mounting box: SB471 (F) GU9147 (S) 1 gang SB472 (F) GU9247 (S) 2 gang Fix screws: M3.5 x 30mm BS 4177	
	GU4001	DP cooker control unit & 13A switched socket with neons	5		
	GU4050	Cooker connection unit	10		
GU4001					
Shaver socket					
	Code	Description	Qty	Dimensions:	146 x 86mm
	GU7090	115/230V dual voltage shaver socket	1	Mounting box: SB472 (F) GU9247 (S) Fix screws: M3.5 x 30mm BS EN 61558-2-5	
GU7090					
Telephone outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GU7051	Single gang RJ11 outlet	10	Mounting box: SB251 (F) GU9125 (S) Fix Screws: M3.5 x 30mm BS EN 41003	
	GU7061	Single gang telephone master	10		
	GU7062	Single gang telephone secondary	10		
GU7062					
Data outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GU7071	Single gang RJ45 outlet	10	Mounting box: SB251 (F) GU9125 (S) single/twin SB352 (F) GU9235 (S) quad Fix Screws: M3.5 x 30mm BS EN 41003	
	GU7072	Twin gang RJ45 outlet	10		
	GU7074	Quad RJ45 outlet	10		
GU7071					
TV outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GU7010	Single gang tv/fm co-axial	10	Mounting box: SB251 (F) GU9125 (S) Fix Screws: M3.5x30mm BS 3041 (where applicable)	
	GU7020	Twin gang tv/fm co-axial	10		
	GU7030	Single gang satellite	10		
GU7030					
Screened TV outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GU7021	Single gang duplex TV/FM	10	Mounting box: SB251 (F) GU9125 (S) Fix Screws: M3.5 x 30mm BS 3041 (where applicable) See technical section	
	GU7081	Single gang triplex TV/FM/SAT	10		
GU7081					

Ultimate white moulded

Blank plates & replacement screws				
	Code	Description	Qty	Dimensions: 86 x 86mm (1 gang) 86 x 146mm (2 gang)
	GU8010	1 gang blank plate	10	Fix screws: M3.5 x 30mm
	GU8020	2 gang blank plate	5	
	GUMSCO	Moulded screw capped covers	100	
	GU8010			

Surface pattresses



GU9116

Code	Description	Qty
GU9116	1 gang 16mm	10
GU9125	1 gang 25mm	10
GU9225	2 gang 25mm	5
GU9D25	Dual 25mm	5
GU9135	1 gang 35mm	10
GU9235	2 gang 35mm	5
GU9147	1 gang 47mm	10
GU9247	2 gang 47mm	5
GPAT1G16A	1 gang 16mm architrave	10
GPAT2G16A	2 gang 16mm architrave	10

BS 5733

All supplied complete with earth terminals

Ultimate white moulded

Euro modular plates					
	Code	Description	Qty	Dimensions: 86 x 86mm (1-2 module) 86 x 146mm (4 module)	
	GU8050	1 module	10	Refer to module for appropriate mounting box depth	
	GU8060	2 module	10		
	GU8080	4 module	5		
EU8060					
Euro modules					
	Code	Description	Qty	Module size	Frequency Specification
	GUE7010W	TV/Radio diplexer	1	2	In to FM /87.5-230 MHz In to TV / 470-862 MHz
	GUE7011W	Single IEC coax (female)	1	1	In to out / 5-862 MHz
	GUE7012W	Single IEC coax (male)	1	1	In to out / 5-862 MHz
	GUE7030W	Single F type sat	1	1	In to out / 5-2400 MHz
	GUE7040W	TV/Sat diplexer	1	2	In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7081W	TV/FM/Sat triplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7082W	TV/FM/Sat 1/Sat 2 quadplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7020W	HDMI	1	2	
	GUE7051W	RJ11 modem	1	1	
	GUE7061W	Telephone (BT master)	1	1	
	GUE7062W	Telephone (BT secondary)	1	1	
	GUE7071W	RJ45 CAT5E (not screened)	1	1	
	GUE7072W	RJ45 CAT6 (not screened)	1	1	
	GUE7075W	VGA	1	1	
	GUE7091W	Delta 8	8	1	
	GUE7000W	2 x Phono socket	1	1	
	GUE7001W	2 x Loudspeaker socket	1	1	
	GUE8010W	Blank module	1	1	
	EU7061W				
				Dimensions:	25 x 50mm (single) 50 x 50mm (double)
				Mounting box:	1 module: SB251 (F) 1 gang SB252 (F) 2 gang 2 module: SB351 (F) 1 gang SB352 (F) 2 gang



Ultimate screwless flat plate

Designed for easy installation the Ultimate range provides one of the most comprehensive ranges of beautifully crafted, sleek, sophisticated fittings on the market. We have now taken this minimal design approach one step further. The stunning result is the Ultimate Screwless Flat Plate range. More choice, more style, and packed with innovative technical features for easy installation. Never has less meant more.

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Comprehensive range extends to toggle and dimmer switches plus data communication and all control applications

Easy-fit screwless front plate simply but securely clips onto the mounting system. Even with the front plate removed access to live parts is restricted

Unique 'glow in the dark' optional mounting frame to discreetly sign-post the profile of a switch or socket to aid location in the dark

Large in-line angled colour coded terminals to aid cable insertion and selection

Combination headed screw terminal

Captive backed out terminal screws are fitted on key products to aid quicker installation

Large plate footprint avoids the need for additional decorating on retrofits

Minimal back projection to allow installation using standard flush mounting boxes for both new and retrofits

Curved, matching metal capped rockers that are aesthetically pleasing and easy to operate with a choice of white or black interior

Metal capped fuse carriers provide more visible metal on the plate

Accessories supplied with both long and short screws for installation flexibility

Smooth tactile switch action incorporating positive drive switch mechanism

Full 10AX fluorescent rating on all plate switches

Slimline, compact neons for a less obtrusive effect

Double pole options on 1-gang and 2-gang switched sockets

Twin earth terminals on 2-gang sockets

Fully matched grid system

Finishes

Stainless steel with white or black interiors

Polished chrome with white or black interiors

Polished brass with white or black interiors

Pearl nickel with white interior

Black nickel with black interior

White coated with white interior

Due to large plate footprint products may not be compatible with flush mounted dual boxes

Ultimate screwless flat plate

13A unswitched sockets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU3450***	1 gang	1	Mounting box:	SB251 (F) 1 gang SB351 (F) 1 gang SB252 (F) 2 gang SB352 (F) 2 gang
	GU3460***	2 gang	1		
GU3450WSS				Fix screws:	M3.5 x 25mm and 30mm BS 1363

13A switched sockets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU3410***	1 gang switched	1	Mounting box:	SB251 (F) 1 gang SB351 (F) 1 gang SB252 (F) 2 gang SB352 (F) 2 gang
	GU3411***	1 gang switched with neon	1		
	GU3420***	2 gang switched	1		
	GU3421***	2 gang switched with neons	1		
GU3421BPB				Fix screws:	M3.5 x 25mm and 30mm BS 1363

13A DP switched sockets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU3410D***	1 gang DP switched	1	Mounting box:	SB251 (F) 1 gang SB351 (F) 1 gang SB252 (F) 2 gang SB352 (F) 2 gang
	GU3420D***	2 gang DP switched	1		
GU3420DWSS				Fix screws:	M3.5 x 25mm and 30mm BS 1363

Round pin socket outlets					
	Code	Description	Qty	Dimensions:	88 x 88mm
	GU3470***	2A unswitched	1	Mounting box:	SB251 (F)
	GU3480***	5A unswitched	1		
	GU3490***	15A switched	1	Fix screws:	M3.5 x 25mm and 30mm BS 546
GU3470BPC					

Custom built requirements



To complement the Ultimate range of Flat Plate accessories, GET are also able to design and manufacture bespoke products to complement specific project requirements, for example the power and data distribution unit shown. For further information please contact the sales office.



For complementary downlighters that match Ultimate Flat Plate please see lighting section

Note Replace *** with suffix code to denote finish/interior colour required:	WSS - Stainless steel with white interior BSS - Stainless steel with black interior WPW - Painted white with white interior WPN - Pearl nickel with white interior BPB - Polished brass with black interior	WPB - Polished brass with white interior BPC - Polished chrome with black interior WPC - Polished chrome with white interior BBN - Black nickel with black interior
--	--	--

Ultimate screwless flat plate

10A & 10AX plate switches



GU1442WSS



GU1400F

Code	Description	Qty
GU1412***	1 gang 2 way SP	1
GU1412R***	10A 1 gang 2 way retractive	1
GU1412RP***	10A 1 gang 2 way retractive marked press	1
GU1422***	2 gang 2 way SP	1
GU1432***	3 gang 2 way SP	1
GU1442***	4 gang 2 way SP	1
GU1462***	6 gang 2 way SP	1
GU1413***	3 pole isolator	1
GU1414***	1 gang intermediate	1
GU1400F	1 gang glow in the dark frame	1

Dimensions: 88 x 88mm (1-3 gang)
88 x 148mm (4-6 gang)

Mounting box: See selection table

Fix screws: M3.5 x 25mm and 30mm

BS EN 60669-1

Discreetly sign-posts the profile of the switch and aids switch location

6A PIR plate switch



GUPA1411WSS

Code	Description	Qty
GUPA1411WSS	1 gang 1 way PIR switch with override	1
GUP1411WSS	1 gang 1 way PIR switch	1

Dimensions: 88 x 88mm (1 gang)

Mounting box: SB161 (F) 1 gang

Fix screws: M3.5 x 25mm and 30mm

- 2 wire connection
- operating distance = 6M at 45° horizontal

BS EN 60669-2-1

Stainless steel finish only



10AX toggle switches



GU1422TPB

Code	Description	Qty
GU1412T**	1 gang 2 way	1
GU1422T**	2 gang 2 way	1
GU1432T**	3 gang 2 way	1
GU1442T**	4 gang 2 way	1

Dimensions: 88 x 88mm (1-3 gang)
88 x 148mm (4 gang)

Mounting box: SB161 (F) 1-2 gang
SB351 (F) 3 gang
SB252 (F) 4 gang

Fix screws: M3.5 x 25mm and 30mm

BS EN 60669-2-1

Electronic dimmers



GU6412EWSS

Code	Description	Qty
GU6412E***	1 gang 300W/VA	1
GU6422E***	2 gang 300W/VA	1
GU6412R***	1 gang IR remote control 350W/300VA	1
GU6000RC1	1 channel IR remote control	1

Dimensions: 88 x 88mm (300VA)

Mounting box: Min SB251 (300VA)

Fix screws: M3.5 x 25mm and 30mm

- IR remote unit requires remote control
- All dimmers can be installed on 2 way and multiway circuits
- For 2 way operating remote switch must be changed for retractive switch

BS EN 60669-2-1



GU64121WSS

Code	Description	Qty
GU64121***	1 gang 1000W/VA Black or White inserts	1

Dimensions: 88 x 148mm (1000W/VA)

Mounting box: SB472 (1000W)

Fix screws: M3.5 x 25mm and 30mm

- 1000W dimmer is fitted on to a 2 gang plate
- All dimmers can be installed on 2 way and multiway circuits
- For 2 way operating remote switch must be changed for retractive switch

BS EN 60669-2-1



Note Replace *** with suffix code to denote finish/interior colour required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate screwless flat plate

Mains and low voltage dimmer switches


GU6422PB

Code	Description	Qty
Mains		
GU6411**	1 gang 1 way 400W*	1
GU6412**	1 gang 2 way 400W	1
GU6422**	2 gang 2 way 250W	1
GU6432**	3 gang 2 way 250W	1
GU6442**	4 gang 2 way 250W	1


GU6412LVSS

Low voltage		
GU6411LV**	1 gang 1 way 400VA*	1
GU6412LV**	1 gang 2 way 400VA	1
GU6422LV**	2 gang 2 way 250VA	1
GU6432LV**	3 gang 2 way 250VA	1
GU6442LV**	4 gang 2 way 250VA	1

Dimensions: 88 x 88mm (1-2 gang)
88 x 148mm (3-4 gang)

Mounting box: SB161 (F) 1G 1W only
SB251 (F) 1-2 gang
SB352 (F) 3-4 gang

Fix screws: M3.5 x 25mm and 30mm

BS EN 60669-2-1



Mains dimmer switches are not suitable on low voltage circuits. See technical section

*1 way dimmers can be used to replace standard wall switches and retrofit into 16mm mounting box

Key card switch				
 GU1412KWPB	Code	Description	Qty	Dimensions: 88 x 88mm Mounting box: SB471(F) Fix screws: M3.5 x 25mm and 30mm BS EN 60669-1 • Non reader type, accepts any card • Card not supplied • Will accept cards up to 85 x 53mm • Requires L&N connection 
	GU1412K***	32A SP keycard switch with time delay	1	

20AX DP switches				
 GU2411BBN	Code	Description	Qty	Dimensions: 88 x 88mm Mounting box: SB351(F) Fix screws: M3.5 x 25mm and 30mm BS EN 60669-1
	GU2410***	DP switch	1	
	GU2411***	DP switch with neon	1	
	GU2413***	DP switch with flex outlet	1	
	GU2414***	DP switch with neon an flex outlet	1	
	GU2414WH***	DP switch with neon and flex outlet marked water heater	1	

Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate screwless flat plate

13A fused connection units



GU5410WPC

Code	Description	Qty
GU5400***	Unswitched	1
GU5403***	Unswitched with flex outlet	1
GU5410***	DP switched	1
GU5411***	DP switched with neon	1
GU5413***	DP switched with flex outlet	1
GU5414***	DP switched with neon and flex outlet	1

Dimensions: 88 x 88mm
Mounting box: Unswitched SB251 (F)
Switched SB351 (F)
Fix screws: M3.5 x 25mm and 30mm
BS 1363

32A & 45A DP switches



GU4431BBN

Code	Description	Qty
GU4431***	32A 1 gang DP switch with neon	1
GU4421***	45A 1 gang DP switch with neon (fits 2 gang box)	1

Dimensions: 88 x 88mm (1 gang)
148 x 88mm (2 gang)
Mounting box: SB471 (F) 1 gang
SB472 (F) 2 gang
Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-1

45A DP cooker controls



GU4401BPB

Code	Description	Qty
GU4401***	DP cooker control unit & 13A switched socket with neons	1

Dimensions: 88 x 148mm
Mounting box: SB472 (F)
Fix screws: M3.5 x 25mm and 30mm
BS 4177

Shaver sockets



GU7490WSS

Code	Description	Qty
GU7490***	115/230V dual voltage	1

Special unique design allows perfect fit to 47mm box

Dimensions: 148 x 88mm
Mounting box: SB472 (F)
Fix screws: M3.5 x 25mm and 30mm
BS EN 61558-2-5

Note Replace *** with suffix code to denote finish/interior colour required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate screwless flat plate

Telephone & data outlets				
 GU7461WPB	Code	Description	Qty	Dimensions: 88 x 88mm
	GU7451***	Single RJ11 outlet	1	Mounting box: SB251 (F)
	GU7461***	Single telephone master	1	SB351 (F)
	GU7462***	Single telephone secondary	1	Fix screws: M3.5 x 25mm and 30mm
	GU7471***	Single RJ45 outlet	1	BS EN 41003
Refer to euro modular range for further combinations				
TV outlets				
 GU7410WPN	Code	Description	Qty	Dimensions: 88 x 88mm
	GU7410***	Single TV/FM socket	1	Mounting box: SB251 (F)
	GU7420***	Twin TV/FM socket	1	Fix screws: M3.5 x 25mm and 30mm
	GU7430***	Single SAT socket	1	Products are direct connection and not suitable for common connection
BS 3041 (where applicable)				
Blank plates				
 GU8410SS	Code	Description	Qty	Dimensions: 88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU8410**	1 gang	1	Fix screws: M3.5 x 25mm and 30mm
	GU8420**	2 gang	1	BS 5733

Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate screwless flat plate

Euro modular plates				
	Code	Description	Qty	Dimensions: 88 x 88mm (1-2 gang) 88 x 148mm (4 gang) Mounted grid supplied with frame Refer to module for appropriate mounting box depth
	GU8450**	1 gang euro modular plate	1	
	GU8460**	2 gang euro modular plate	1	
	GU8480**	4 gang euro modular plate	1	
GU8480PN				
Note Replace ** with suffix code to denote plate finish required:				
		SS - Stainless steel PN - Pearl Nickel PC - Polished chrome	BN - Black nickel PB - Polished brass PW - White metal	

Euro modules				
	Code	Description	Qty	Module size Frequency Specification
	GUE7010*	TV/Radio diplexer	1	
	GUE7011*	Single IEC coax (female)	1	
	GUE7012*	Single IEC coax (male)	1	
GUE7081B	GUE7030*	Single F type sat	1	1 In to out / 5-2400 MHz
	GUE7040*	TV/Sat diplexer	1	2 In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7081*	TV/FM/Sat triplexer	1	2 In to FM / 87.5-230 MHz In to TV / 470-862 MHz
	GUE7082*	TV/FM/Sat 1/Sat 2 quadplexer	1	2 In to Sat / 950-2400 MHz In to FM / 87.5-230 MHz
				2 In to TV / 470-862 MHz In to Sat / 950-2400 MHz
GUE7020B				
	GUE7020*	HDMI	1	2
	GUE7051*	RJ11 modem	1	1
	GUE7061*	Telephone (BT master)	1	1
	GUE7062*	Telephone (BT secondary)	1	1
	GUE7071*	RJ45 CAT5E (not screened)	1	1
	GUE7072*	RJ45 CAT6 (not screened)	1	1
	GUE7075*	VGA	1	1
	GUE7091*	Delta 8	8	1
	GUE7000*	2 x Phono socket	1	1
	GUE7001*	2 x Loudspeaker socket	1	1
GUE7072W	GUE8010*	Blank module	1	1
 Dimensions: 25 x 50mm (single) 50 x 50mm (double)				
Mounting box: 1 module: SB251 (F) 1 gang SB252 (F) 2 gang				
2 module: SB351 (F) 1 gang SB352 (F) 2 gang				
Note Replace * with suffix code to denote module colour required:				
		W - White		
		B - Black		



Ultimate flat plate

The ultra-slim Ultimate Flat Plate range and grid system is all about superior engineering and sleek, sophisticated style. This beautifully crafted, easy to install range adds that special finishing touch to any interior – whether domestic or commercial. Available in a choice of six high quality plate finishes with black or white interior options, coordinating these accessories with other GET fittings has never been easier.

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Comprehensive range extends to toggle and dimmer switches plus data communication and all control applications

Minimal back projection to allow installation using standard flush mounting boxes for both new and retrofits

Minimal back projection on shaver sockets also allows installation using a standard 47mm mounting box

Large plate footprint avoids the need for additional decorating on retrofits

Full 10AX fluorescent rating on all plate switches

Colour matched flat headed screws and eyelets add that finishing touch

Smooth tactile switch action incorporating positive drive switch mechanism

Curved, matching metal capped rockers that are aesthetically pleasing and easy to operate with a choice of white or black interiors

Metal capped fuse carriers provide more visible metal on the plate

Slimline, compact neons for a less obtrusive effect

Accessories supplied with both long and short screws for installation flexibility

Large in-line angled colour coded terminals to aid cable insertion and selection

Combination headed terminal screws

Foam gasket to assist mounting on uneven walls or provide a barrier to moisture

Double pole options on 1-gang and 2-gang switched sockets

Twin earth terminals on 2-gang sockets

Fully matched grid system

Finishes

Stainless steel with white or black interiors

Polished chrome with white or black interiors

Polished brass with white or black interiors

Pearl nickel with white interior

Black nickel with black interior

White coated with white interior

Due to large plate footprint products may not fit dual 1 gang flush boxes

Ultimate flat plate

13A unswitched sockets



GU3250WSS

Code	Description	Qty
GU3250***	1 gang	1
GU3260***	2 gang	1

Dimensions: 88 x 88mm (1 gang)
88 x 148mm (2 gang)
Mounting box: SB251 (F) 1 gang
SB351 (F) 1 gang
SB252 (F) 2 gang
SB352 (F) 2 gang
Fix screws: M3.5 x 25mm and 30mm
BS 1363

13A switched sockets



GU3220WPC

Code	Description	Qty
GU3210***	1 gang switched	1
GU3211***	1 gang switched with neon	1
GU3220***	2 gang switched	1
GU3221***	2 gang switched with neons	1

Dimensions: 88 x 88mm (1 gang)
88 x 148mm (2 gang)
Mounting box: SB251 (F) 1 gang
SB351 (F) 1 gang
SB252 (F) 2 gang
SB352 (F) 2 gang
Fix screws: M3.5 x 25mm and 30mm
BS 1363

13A DP switched sockets



GU3210DBBN

Code	Description	Qty
GU3210D***	1 gang DP switched	1
GU3220D***	2 gang DP switched	1

Dimensions: 88 x 88mm (1 gang)
88 x 148mm (2 gang)
Mounting box: SB251 (F) 1 gang
SB351 (F) 1 gang
SB252 (F) 2 gang
SB352 (F) 2 gang
Fix screws: M3.5 x 25mm and 30mm
BS 1363

Round pin socket outlets



GU3280WPB

Code	Description	Qty
GU3270***	2A unswitched	1
GU3280***	5A unswitched	1
GU3290***	15A switched	1

Dimensions: 88 x 88mm
Mounting box: SB251 (F)
Fixed screws: M3.5 x 25mm and 30mm
BS 546

All 2 gang sockets include twin earth terminals as standard, enabling compliance with regulation 607 (BS 7671) – high integrity earthing. To aid flush installation 35mm steel boxes are recommended.

Note Replace *** with suffix code to denote finish/interior colour required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate flat plate

13A floor sockets



GU3251WSS

Code	Description	Qty
GU3251W**	1 gang unswitched	1
GU3252W**	2 gang unswitched	1

Available in polished brass with white interior and stainless steel with white interior only.

Dimensions: 88 x 88mm (1 gang)
88 x 148mm (2 gang)
Mounting box: SB251 (F) 1 gang
SB351 (F) 1 gang
SB252 (F) 2 gang
SB352 (F) 2 gang
Fixed screws: M3.5 x 25mm and 30mm
BS 1363

All 2 gang sockets include twin earth terminals as standard, enabling compliance with regulation 607 (BS 7671) – high integrity earthing. To aid flush installation 35mm steel boxes are recommended. Floor socket interiors are manufactured from high impact thermoplastic for strength.

10A & 10AX plate switches



GU1212BSS

Code	Description	Qty
GU1212***	1 gang 2 way SP	1
GU1212R***	10A 1 gang 2 way retractive	1
GU1212RP***	10A 1 gang 2 way retractive marked press	1
GU1222***	2 gang 2 way SP	1
GU1232***	3 gang 2 way SP	1
GU1242***	4 gang 2 way SP	1
GU1262***	6 gang 2 way SP	1
GU1213***	3 pole isolator	1
GU1214***	1 gang intermediate	1

Dimensions: 88 x 88mm (1-3 gang)
88 x 148mm (4-6 gang)
Mounting box: See selection table
Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-1

10AX toggle switches



GU1212TBN

Code	Description	Qty
GU1212T**	1 gang 2 way	1
GU1222T**	2 gang 2 way	1
GU1232T**	3 gang 2 way	1
GU1242T**	4 gang 2 way	1

Dimensions: 88 x 88mm (1-3 gang)
88 x 148mm (4 gang)
Mounting box: SB161 (F) 1-2 gang
SB251 (F) 3 gang
SB252 (F) 4 gang
Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-1

Electronic dimmers



GU6222EWPB

Code	Description	Qty
GU6212E***	1 gang 300W/VA	1
GU6222E***	2 gang 300W/VA	1
GU6212R***	1 gang slimline IR remote control 350W/300VA	1
GU6000RC1	1 channel IR remote control	1

Dimensions: 88 x 88mm (300VA)
Mounting box: Min SB251 (300VA)
Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-2-1

- IR remote unit requires remote control (GU6000RC1)
- All dimmers can be installed on 2 way and multiway circuits
- For 2 way operating remote switch must be changed for retractive switch
- For lamp suitability check the technical section



GU6000RC1



Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS - Stainless steel with white interior BSS - Stainless steel with black interior WPW - Painted white with white interior WPN - Pearl nickel with white interior BPB - Polished brass with black interior	WPB - Polished brass with white interior BPC - Polished chrome with black interior WPC - Polished chrome with white interior BBN - Black nickel with black interior
---	--	--

Ultimate flat plate

Mains and low voltage dimmer switches


GU6222PB

Code	Description	Qty
Mains		
GU6211**	1 gang 1 way 400W*	1
GU6212**	1 gang 2 way 400W	1
GU6222**	2 gang 2 way 250W	1
GU6232**	3 gang 2 way 250W	1
GU6242**	4 gang 2 way 250W	1


GU6242LVPC

Low voltage		
GU6211LV**	1 gang 1 way 400VA*	1
GU6212LV**	1 gang 2 way 400VA	1
GU6222LV**	2 gang 2 way 250VA	1
GU6232LV**	3 gang 2 way 250VA	1
GU6242LV**	4 gang 2 way 250 VA	1

Dimensions: 88 x 88mm (1-2 gang)
88 x 148mm (3-4 gang)

Mounting box: SB251 (F) 1-2 gang
SB352 (F) 3-4 gang

Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-2-1

*1 way dimmers can be used to replace standard wall switches and retrofit into 16mm mounting box.

Supplied with 15mm & 30mm screws.



Mains dimmer switches are not suitable on low voltage circuits. See technical section.

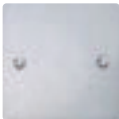
20A DP switches					
 GU2211WPB	Code	Description	Qty	Dimensions: 88 x 88mm	
	GU2210***	DP switch	1	Mounting box: SB351 (F)	
	GU2211***	DP switch with neon	1	Fix screws: M3.5 x 25mm and 30mm	
	GU2213***	DP switch with flex outlet	1	BS 1363	
	GU2214***	DP switch with neon and flex outlet	1		
	GU2214WH***	DP switch with neon and flex outlet marked water heater	1		

13A fused connection units					
 GU5214WPN	Code	Description	Qty	Dimensions: 88 x 88mm	
	GU5200***	Unswitched	1	Mounting box: Unswitched SB251 (F)	
	GU5203***	Unswitched with flex outlet	1	Switched SB351 (F)	
	GU5210***	DP switched	1	Fix screws: M3.5 x 25mm and 30mm	
	GU5211***	DP switched with neon	1	BS 1363	
	GU5213***	DP switched with flex outlet	1		
	GU5214***	DP switched with neon and flex outlet	1		

32A & 45A DP switches					
 GU4221BPB	Code	Description	Qty	Dimensions: 88 x 88mm (1 gang) 148 x 88mm (2 gang)	
	GU4231***	32A 1 gang DP switch with neon	1	Mounting box: SB471(F) 1 gang SB472 (F) 2 gang	
	GU4221***	45A 2 gang DP switch with neon	1	Fix screws: M3.5 x 25mm and 30mm	
				BS EN 60669-1	

Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate flat plate

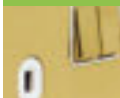
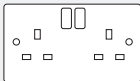
45A DP cooker controls																										
	Code	Description	Qty	Dimensions: 88 x 148mm																						
	GU4201***	DP cooker control unit and 13A switched socket with neons	1	Mounting box: SB472 (F)																						
GU4201WPN				Fix screws: M3.5 x 25mm and 30mm BS 4177																						
Shaver sockets																										
	Code	Description	Qty	Dimensions: 148 x 88mm																						
	GU7290***	115/230V dual voltage	1	Mounting box: SB472 (F)																						
GU7290WPN				Fix screws: M3.5 x 25mm and 30mm Unique 47mm flush fitting BS EN 61558-2-5																						
Telephone & data outlets																										
	Code	Description	Qty	Dimensions: 88 x 88mm																						
	GU7251***	Single RJ11 outlet	1	Mounting box: SB251 (F)																						
GU7262BBN	GU7261***	Single telephone master	1	SB351 (F)																						
	GU7262***	Single telephone secondary	1	Fix screws: M3.5 x 25mm and 30mm																						
	GU7271***	Single RJ45 outlet	1	BS EN 41003																						
				Refer to euro modular range for further combinations																						
TV outlets																										
	Code	Description	Qty	Dimensions: 88 x 88mm																						
	GU7210***	Single TV/FM socket	1	Mounting box: SB351 (F) 1-2 gang																						
GU7210WPN	GU7220***	Twin TV/FM socket	1	Fix screws: M3.5 x 25mm and 30mm																						
	GU7230***	Single SAT socket	1	Products are direct connection and are not suitable for common connection. BS 3041 (where applicable)																						
Blank plates & replacement screws																										
	Code	Description	Qty	Dimensions: 88 x 88mm (1 gang) 88 x 148mm (2 gang)																						
	GU8210**	1 gang	1	Fix screws: M3.5 x 25mm and 30mm																						
GU8210SS	GU8220**	2 gang	1	BS 5733																						
	USCREW50**	Ultimate screw - M3.5 x 50mm	100																							
<table><tr><td rowspan="5">Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:</td><td>WSS</td><td>- Stainless steel with white interior</td><td>WPB</td><td>- Polished brass with white interior</td></tr><tr><td>BSS</td><td>- Stainless steel with black interior</td><td>BPC</td><td>- Polished chrome with black interior</td></tr><tr><td>WPW</td><td>- Painted white with white interior</td><td>WPC</td><td>- Polished chrome with white interior</td></tr><tr><td>WPN</td><td>- Pearl nickel with white interior</td><td>BBN</td><td>- Black nickel with black interior</td></tr><tr><td>BPB</td><td>- Polished brass with black interior</td><td></td><td></td></tr></table>						Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior	BPB	- Polished brass with black interior		
Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior																						
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior																						
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior																						
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior																						
	BPB	- Polished brass with black interior																								

Ultimate flat plate

Euro modular plates (screwless)						
	Code	Description	Qty	Dimensions: 88 x 88mm (1-2 gang) 88 x 148mm (4 gang)		
	GU8450**	1 gang euro modular plate	1	Mounted grid supplied with frame Refer to module for appropriate mounting box depth		
	GU8460**	2 gang euro modular plate	1			
	GU8480**	4 gang euro modular plate	1			
GU8450PC						
Note Replace ** with suffix code to denote plate finish required:						
		SS - Stainless steel	BN - Black nickel			
		PN - Pearl Nickel	PB - Polished brass			
		PC - Polished chrome	PW - White metal			

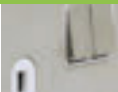
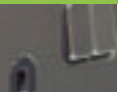
Euro modules					
	Code	Description	Qty	Module size	Frequency Specification
	GUE7010*	TV/Radio diplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz
	GUE7011*	Single IEC coax (female)	1	1	In to out / 5-862 MHz
	GUE7012*	Single IEC coax (male)	1	1	In to out / 5-862 MHz
	GUE7030*	Single F type sat	1	1	In to out / 5-2400 MHz
	GUE7040*	TV/Sat diplexer	1	2	In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7081*	TV/FM/Sat triplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7082*	TV/FM/Sat 1/Sat 2 quadplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7030W				
	GUE7020*	HDMI	1	2	
	GUE7051*	RJ11 modem	1	1	
	GUE7061*	Telephone (BT master)	1	1	
	GUE7062*	Telephone (BT secondary)	1	1	
	GUE7071*	RJ45 CAT5E (not screened)	1	1	
	GUE7072*	RJ45 CAT6 (not screened)	1	1	
	GUE7075*	VGA	1	1	
	GUE7091*	Delta 8	8	1	
	GUE7000*	2 x Phono socket	1	1	
	GUE7001*	2 x Loudspeaker socket	1	1	
	GUE8010*	Blank module	1	1	
Dimensions: 25 x 50mm (single) 50 x 50mm (double)					
Mounting box: 1 module: SB251 (F) 1 gang SB252 (F) 2 gang					
2 module: SB351 (F) 1 gang SB352 (F) 2 gang					
Note Replace * with suffix code to denote module colour required:					
		W - White			
		B - Black			

Ultimate flat plate selection table

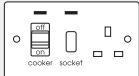
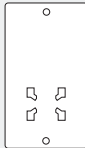
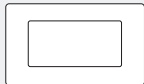
		FINISHES		
		Polished brass white interior	Polished brass black interior	
				
13A socket outlets		1G 13A unswitched	GU3250WPB	GU3250BPB
		2G 13A unswitched	GU3260WPB	GU3260BPB
		1G 13A switched	GU3210WPB	GU3210BPB
		2G 13A switched	GU3220WPB	GU3220BPB
		1G 13A switched + neon	GU3211WPB	GU3211BPB
		2G 13A switched + neon	GU3221WPB	GU3221BPB
		1G 13A DP switched	GU3210DWPB	GU3210DBPB
		2G 13A DP switched	GU3220DWPB	GU3220DBPB
		1G 13A unswitched floor socket	GU3251WPB	
		2G 13A unswitched floor socket	GU3252WPB	
Round pin socket outlets		2A unswitched	GU3270WPB	GU3270BPB
		5A unswitched	GU3280WPB	GU3280BPB
		15A switched	GU3290WPB	GU3290BPB
10A & 10AX plate switches		10AX 1G 2W switch	GU1212WPB	GU1212BPB
		10AX 2G 2W switch	GU1222WPB	GU1222BPB
		10AX 3G 2W switch	GU1232WPB	GU1232BPB
		10AX 4G 2W switch	GU1242WPB	GU1242BPB
		10AX 6G 2W switch	GU1262WPB	GU1262BPB
		10AX 1G TP isolator	GU1213WPB	GU1213BPB
		10AX 1G intermediate switch	GU1214WPB	GU1214BPB
		10A 1G 2W retractive switch	GU1212RWPB	GU1212RBPB
		10A 1G 2W retractive switch marked press	GU1212RPWPB	GU1212RPBPB
10AX toggle switches		1G 2W 10AX	GU1212TPB	GU1212TPB
		2G 2W 10AX	GU1222TPB	GU1222TPB
		3G 2W 10AX	GU1232TPB	GU1232TPB
		4G 2W 10AX	GU1242TPB	GU1242TPB
Dimmer switches		1G 1W 400W mains	GU6211PB	GU6211PB
		1G 2W 400W mains	GU6212PB	GU6212PB
		2G 2W 250W mains	GU6222PB	GU6222PB
		3G 2W 250W mains	GU6232PB	GU6232PB
		4G 2W 250W mains	GU6242PB	GU6242PB
		1G 1W 400VA low voltage	GU6211LVPB	GU6211LVPB
		1G 2W 400VA low voltage	GU6212LVPB	GU6212LVPB
		2G 2W 250VA low voltage	GU6222LVPB	GU6222LVPB
		3G 2W 250VA low voltage	GU6232LVPB	GU6232LVPB
		4G 2W 250VA low voltage	GU6242LVPB	GU6242LVPB
		1G slimline 300VA electronic	GU6212EWPB	GU6212EBPB
		1G slimline IR remote control 300VA electronic	GU6212RWPB	GU6212RBPB
		2G 300VA electronic	GU6222EWPB	GU6222EBPB
		1 channel remote control	GU6000RC1	GU6000RC1
20A DP plate switches		20A DP switch	GU2210WPB	GU2210BPB
		20A DP switch + flex outlet	GU2213WPB	GU2213BPB
		20A DP switch + neon	GU2211WPB	GU2211BPB
		20A DP switch + neon + flex outlet	GU2214WPB	GU2214BPB
		20A DP switch + neon + flex outlet marked water heater	GU2214WHWPB	GU2214WHBPB
Fused connection units		13A unswitched	GU5200WPB	GU5200BPB
		13A unswitched + flex outlet	GU5203WPB	GU5203BPB
		13A switched	GU5210WPB	GU5210BPB
		13A switched + flex outlet	GU5213WPB	GU5213BPB
		13A switched + neon	GU5211WPB	GU5211BPB
		13A switched + neon+ flex outlet	GU5214WPB	GU5214BPB

*Dependent upon wiring configuration, to aid installation 35mm flush steel boxes are recommended.

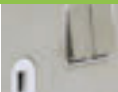
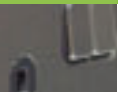
*Dependent upon wiring configuration, to aid installation 35mm flush steel boxes are recommended.

Polished chrome white interior	Polished chrome black interior	Pearl nickel white interior	Stainless steel white interior	Stainless steel black interior	White metal white interior	Black nickel black interior	Mounting box depth
							
GU3250WPC	GU3250BPC	GU3250WPN	GU3250WSS	GU3250BSS	GU3250WPW	GU3250BBN	*25/35mm
GU3260WPC	GU3260BPC	GU3260WPN	GU3260WSS	GU3260BSS	GU3260WPW	GU3260BBN	*25/35mm
GU3210WPC	GU3210BPC	GU3210WPN	GU3210WSS	GU3210BSS	GU3210WPW	GU3210BBN	*25/35mm
GU3220WPC	GU3220BPC	GU3220WPN	GU3220WSS	GU3220BSS	GU3220WPW	GU3220BBN	*25/35mm
GU3211WPC	GU3211BPC	GU3211WPN	GU3211WSS	GU3211BSS	GU3211WPW	GU3211BBN	*25/35mm
GU3221WPC	GU3221BPC	GU3221WPN	GU3221WSS	GU3221BSS	GU3221WPW	GU3221BBN	*25/35mm
GU3210DWPC	GU3210DBPC	GU3210DWPN	GU3210DWSS	GU3210DBSS	GU3210DWPW	GU3210DBBN	*25/35mm
GU3220DWPC	GU3220DBPC	GU3220DWPN	GU3220DWSS	GU3220DBSS	GU3220DWPW	GU3220DBBN	*25/35mm
			GU3251WSS				*25/35mm
			GU3252WSS				25/35mm
GU3270WPC	GU3270BPC	GU3270WPN	GU3270WSS	GU3270BSS	GU3270WPW	GU3270BBN	25mm
GU3280WPC	GU3280BPC	GU3280WPN	GU3280WSS	GU3280BSS	GU3280WPW	GU3280BBN	25mm
GU3290WPC	GU3290BPC	GU3290WPN	GU3290WSS	GU3290BSS	GU3290WPW	GU3290BBN	25mm
GU1212WPC	GU1212BPC	GU1212WPN	GU1212WSS	GU1212BSS	GU1212WPW	GU1212BBN	16mm
GU1222WPC	GU1222BPC	GU1222WPN	GU1222WSS	GU1222BSS	GU1222WPW	GU1222BBN	16mm
GU1232WPC	GU1232BPC	GU1232WPN	GU1232WSS	GU1232BSS	GU1232WPW	GU1232BBN	25mm
GU1242WPC	GU1242BPC	GU1242WPN	GU1242WSS	GU1242BSS	GU1242WPW	GU1242BBN	25mm
GU1262WPC	GU1262BPC	GU1262WPN	GU1262WSS	GU1262BSS	GU1262WPW	GU1262BBN	25mm
GU1213WPC	GU1213BPC	GU1213WPN	GU1213WSS	GU1213BSS	GU1213WPW	GU1213BBN	25mm
GU1214WPC	GU1214BPC	GU1214WPN	GU1214WSS	GU1214BSS	GU1214WPW	GU1214BBN	25mm
GU1212RWPC	GU1212RBPC	GU1212RWPN	GU1212RWSS	GU1212RBSS	GU1212RWPW	GU1212RBBN	25mm
GU1212RPWPC	GU1212RPBPC	GU1212RPWPN	GU1212RPWSS	GU1212RPBSS	GU1212RPWPW	GU1212RPBBN	25mm
GU1212TPC	GU1212TPC	GU1212TPN	GU1212TSS	GU1212TSS	GU1212TPW	GU1212TBN	16mm
GU1222TPC	GU1222TPC	GU1222TPN	GU1222TSS	GU1222TSS	GU1222TPW	GU1222TBN	16mm
GU1232TPC	GU1232TPC	GU1232TPN	GU1232TSS	GU1232TSS	GU1232TPW	GU1232TBN	25mm
GU1242TPC	GU1242TPC	GU1242TPN	GU1242TSS	GU1242TSS	GU1242TPW	GU1242TBN	25mm
GU6211PC	GU6211PC	GU6211PN	GU6211SS	GU6211SS	GU6211PW	GU6211BN	16mm
GU6212PC	GU6212PC	GU6212PN	GU6212SS	GU6212SS	GU6212PW	GU6212BN	25mm
GU6222PC	GU6222PC	GU6222PN	GU6222SS	GU6222SS	GU6222PW	GU6222BN	25mm
GU6232PC	GU6232PC	GU6232PN	GU6232SS	GU6232SS	GU6232PW	GU6232BN	35mm
GU6242PC	GU6242PC	GU6242PN	GU6242SS	GU6242SS	GU6242PW	GU6242BN	35mm
GU6211LVPC	GU6211LVPC	GU6211LVPN	GU6211LVSS	GU6211LVSS	GU6211LVPW	GU6211LVBN	16mm
GU6212LVPC	GU6212LVPC	GU6212LVPN	GU6212LVSS	GU6212LVSS	GU6212LVPW	GU6212LVBN	25mm
GU6222LVPC	GU6222LVPC	GU6222LVPN	GU6222LVSS	GU6222LVSS	GU6222LVPW	GU6222LVBN	25mm
GU6232LVPC	GU6232LVPC	GU6232LVPN	GU6232LVSS	GU6232LVSS	GU6232LVPW	GU6232LVBN	35mm
GU6242LVPC	GU6242LVPC	GU6242LVPN	GU6242LVSS	GU6242LVSS	GU6242LVPW	GU6242LVBN	35mm
GU6212EWPC	GU6212EBPC	GU6212EWPN	GU6212EWSS	GU6212EBSS	GU6212EWPW	GU6212EBBN	25mm
GU6212RWPC	GU6212RBPC	GU6212RWPN	GU6212RWSS	GU6212RBSS	GU6212RWPW	GU6212RBBN	25mm
GU6222EWPC	GU6222EBPC	GU6222EWPN	GU6222EWSS	GU6222EBSS	GU6222EWPW	GU6222EBBN	25mm
GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	N/A
GU2210WPC	GU2210BPC	GU2210WPN	GU2210WSS	GU2210BSS	GU2210WPW	GU2210BBN	25mm
GU2213WPC	GU2213BPC	GU2213WPN	GU2213WSS	GU2213BSS	GU2213WPW	GU2213BBN	35mm
GU2211WPC	GU2211BPC	GU2211WPN	GU2211WSS	GU2211BSS	GU2211WPW	GU2211BBN	25mm
GU2214WPC	GU2214BPC	GU2214WPN	GU2214WSS	GU2214BSS	GU2214WPW	GU2214BBN	35mm
GU2214WHWPC	GU2214WHBPC	GU2214WHWPN	GU2214WHWSS	GU2214WHBSS	GU2214WHWPPW	GU2214WHBBN	35mm
GU5200WPC	GU5200BPC	GU5200WPN	GU5200WSS	GU5200BSS	GU5200WPW	GU5200BBN	25mm
GU5203WPC	GU5203BPC	GU5203WPN	GU5203WSS	GU5203BSS	GU5203WPW	GU5203BBN	35mm
GU5210WPC	GU5210BPC	GU5210WPN	GU5210WSS	GU5210BSS	GU5210WPW	GU5210BBN	35mm
GU5213WPC	GU5213BPC	GU5213WPN	GU5213WSS	GU5213BSS	GU5213WPW	GU5213BBN	35mm
GU5211WPC	GU5211BPC	GU5211WPN	GU5211WSS	GU5211BSS	GU5211WPW	GU5211BBN	35mm
GU5214WPC	GU5214BPC	GU5214WPN	GU5214WSS	GU5214BSS	GU5214WPW	GU5214BBN	35mm

Ultimate flat plate selection table

		FINISHES	
		Polished brass white interior	Polished brass black interior
32A & 45A control switches 	32A 1G DP switch + neon	GU4231WPB	GU4231BPB
	45A 2G DP switch + neon	GU4221WPB	GU4221BPB
45A cooker control units 	45A DP cooker control unit + 13A switched socket + neon	GU4201WPB	GU4201BPB
Shaver socket outlet 	115/230V dual voltage	GU7290WPB	GU7290BPB
Telephone and data outlets 	RJ11 telephone outlet	GU7251WPB	GU7251BPB
	Master telephone outlet	GU7261WPB	GU7261BPB
	Secondary telephone outlet	GU7262WPB	GU7262BPB
	Single RJ45 outlet	GU7271WPB	GU7271BPB
TV socket outlets 	Single TV/FM coaxial socket	GU7210WPB	GU7210BPB
	Twin TV/FM coaxial socket	GU7220WPB	GU7220BPB
	Single satellite socket	GU7230WPB	GU7230BPB
Euro modular plates (screwless) 	1G euro plate	GU8450PB	GU8450PB
	2G euro plate	GU8460PB	GU8460PB
	4G euro plate	GU8480PB	GU8480PB
Blank plates 	1G blank plate	GU8210PB	GU8210PB
	2G blank plate	GU8220PB	GU8220PB
Replacement screws	M3.5 x 50mm countersunk	USCREW50PB	USCREW50PB

*Dependent upon wiring configuration, to aid installation 35mm flush steel boxes are recommended.

Polished chrome white interior	Polished chrome black interior	Pearl nickel white interior	Stainless steel white interior	Stainless steel black interior	White metal white interior	Black nickel black interior	Mounting box depth
							
GU4231WPC	GU4231BPC	GU4231WPN	GU4231WSS	GU4231BSS	GU4231WPW	GU4231BBN	47mm
GU4221WPC	GU4221BPC	GU4221WPN	GU4221WSS	GU4221BSS	GU4221WPW	GU4221BBN	47mm
GU4201WPC	GU4201BPC	GU4201WPN	GU4201WSS	GU4201BSS	GU4201WPW	GU4201BBN	47mm
GU7290WPC	GU7290BPC	GU7290WPN	GU7290WSS	GU7290BSS	GU7290WPW	GU7290BBN	47mm
GU7251WPC	GU7251BPC	GU7251WPN	GU7251WSS	GU7251BSS	GU7251WPW	GU7251BBN	25mm
GU7261WPC	GU7261BPC	GU7261WPN	GU7261WSS	GU7261BSS	GU7261WPW	GU7261BBN	25mm
GU7262WPC	GU7262BPC	GU7262WPN	GU7262WSS	GU7262BSS	GU7262WPW	GU7262BBN	25mm
GU7271WPC	GU7271BPC	GU7271WPN	GU7271WSS	GU7271BSS	GU7271WPW	GU7271BBN	35mm
GU7210WPC	GU7210BPC	GU7210WPN	GU7210WSS	GU7210BSS	GU7210WPW	GU7210BBN	25mm
GU7220WPC	GU7220BPC	GU7220WPN	GU7220WSS	GU7220BSS	GU7220WPW	GU7220BBN	35mm
GU7230WPC	GU7230BPC	GU7230WPN	GU7230WSS	GU7230BSS	GU7230WPW	GU7230BBN	25mm
GU8450PC	GU8450PC	GU8450PN	GU8450SS	GU8450SS	GU8450PW	GU8450BN	**
GU8460PC	GU8460PC	GU8460PN	GU8460SS	GU8460SS	GU8460PW	GU8460BN	**
GU8480PC	GU8480PC	GU8480PN	GU8480SS	GU8480SS	GU8480PW	GU8480BN	**
GU8210PC	GU8210PC	GU8210PN	GU8210SS	GU8210SS	GU8210PW	GU8210BN	N/A
GU8220PC	GU8220PC	GU8220PN	GU8220SS	GU8220SS	GU8220PW	GU8220BN	N/A
USCREW50PC	USCREW50PC	USCREW50PN	USCREW50SS	USCREW50SS	USCREW50PW	USCREW50BN	N/A

Due to large plate foot print products may not be compatible with flush dual mounting boxes



For complementary
downlighters that
match Ultimate Flat
Plate please see
lighting section



Ultimate low profile

The Ultimate range is complemented with the addition of the new low profile range. Smooth curved lines with a slim profile and minimal back projections make for an ideal upgrade from white moulded accessories.

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Minimal back projection to allow installation using standard flush mounting boxes for both new and retrofits

Large plate footprint avoids the need for additional decorating on retrofits

Consistent profile allows accessories to be mounted adjacently

Full 10AX fluorescent rating on all plate switches

Colour matched flat headed screws and eyelets add that finishing touch

Smooth tactile switch action incorporating positive drive switch mechanism

Metal capped fuse carriers provide more visible metal on the plate

Slimline, compact neons for a less obtrusive effect

Accessories supplied with both long and short screws for installation flexibility

Large in-line angled colour coded terminals to aid cable insertion and selection

Combination headed terminal screws

Finishes

Polished chrome with white interiors

Brushed chrome with white interiors

Due to large plate footprint products may not be compatible with flush mounted dual boxes

Ultimate low profile

13A switched sockets



GU3520WBC

Code	Description	Qty
GU3510***	1 gang switched	1
GU3520***	2 gang switched	1

Dimensions: 88 x 88mm (1 gang)
88 x 148mm (2 gang)

Mounting box: SB251 (F) 1 gang
SB351 (F) 1 gang
SB252 (F) 2 gang
SB352 (F) 2 gang

Fix screws: M3.5 x 25mm and 30mm
BS 1363

Round pin socket outlets



GU3580WBC

Code	Description	Qty
GU3580***	5A unswitched	1

Dimensions: 88 x 88mm

Mounting box: SB251 (F)

Fixed screws: M3.5 x 25mm and 30mm
BS 546

10AX plate switches



GU1522WPC

Code	Description	Qty
GU1512***	1 gang 2 way SP	1
GU1522***	2 gang 2 way SP	1
GU1532***	3 gang 2 way SP	1
GU1542***	4 gang 2 way SP	1
GU1514***	1 gang intermediate	1

Dimensions: 88 x 88mm (1-3 gang)
88 x 148mm (4 gang)

Mounting box: SB161 (F) 1-2 gang
SB251 (F) 3 gang
SB252 (F) 4 gang

Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-1

Mains dimmer switches



GU6522BC

Code	Description	Qty
GU6512**	1 gang 2 way 400W	1
GU6522**	2 gang 2 way 250W	1
GU6532**	3 gang 2 way 250W	1

Dimensions: 88 x 88mm (1-2 gang)
88 x 148mm (3 gang)

Mounting box: SB251 (F) 1-2 gang
SB352 (F) 3 gang

Fix screws: M3.5 x 25mm and 30mm
BS EN 60669-2-1



Note

Replace *** with suffix code to denote finish/interior colour required:

Replace ** with last two digits of suffix code to denote finish required:

WPC - Polished chrome with white interior

WBC - Brushed chrome with white interior

Ultimate low profile

20AX DP switches				
 GU2511WBC	Code	Description	Qty	Dimensions: 88 x 88mm
	GU2511***	DP switch with neon	1	Mounting box: SB351(F)
	GU2513***	DP switch with flex outlet	1	Fix screws: M3.5 x 25mm and 30mm
				BS EN 60669-1

13A fused connection units				
 GU5500WPC	Code	Description	Qty	Dimensions: 88 x 88mm
	GU5500***	Unswitched	1	Mounting box: Unswitched SB251 (F)
	GU5510***	DP switched	1	Switched SB351 (F)
	GU5511***	DP switched with neon	1	Fix screws: M3.5 x 25mm and 30mm
	GU5514***	DP switched with neon and flex outlet	1	BS 1363

45A DP switches				
 GU4521WBC	Code	Description	Qty	Dimensions: 148 x 88mm (2 gang)
	GU4521***	45A 2 gang DP switch with neon	1	Mounting box: SB472 (F) 2 gang
				Fix screws: M3.5 x 25mm and 30mm BS EN 60669-1

45A DP cooker controls				
 GU4501WPC	Code	Description	Qty	Dimensions: 88 x 148mm
	GU4501***	DP cooker control unit & 13A switched socket with neons	1	Mounting box: SB472 (F)
				Fix screws: M3.5 x 25mm and 30mm BS 4177

Shaver sockets				
 GU7590WBC	Code	Description	Qty	Dimensions: 148 x 88mm
	GU7590***	115/230V dual voltage	1	Mounting box: SB472 (F)
		Special unique design allows perfect fit to 47mm box		Fix screws: M3.5 x 25mm and 30mm BS EN 61558-2-5

Note
Replace *** with suffix code to denote finish/interior colour required:

WPC - Polished chrome with white interior
WBC - Brushed chrome with white interior

Ultimate low profile

Telephone & data outlets



GU7561WPC

Code	Description	Qty
GU7561***	Single telephone master	1
GU7562***	Single telephone secondary	1

Dimensions: 88 x 88mm
Mounting box: SB251 (F)
SB351 (F)
Fix screws: M3.5 x 25mm and 30mm
BS EN 41003
Refer to euro modular range for further combinations

TV outlets



GU7510WBC

Code	Description	Qty
GU7510***	Single TV/FM socket	1

Dimensions: 88 x 88mm
Mounting box: SB251 (F)
Fix screws: M3.5 x 25mm and 30mm
Products are direct connection and not suitable for common connection
BS 3041 (where applicable)

Blank plates



GU8510PC

Code	Description	Qty
GU8510**	1 gang	1
GU8520**	2 gang	1

Dimensions: 88 x 88mm (1 gang)
88 x 148mm (2 gang)
Fix screws: M3.5 x 25mm and 30mm
BS 5733

Note
Replace *** with suffix code to denote finish/interior colour required:
WPC - Polished chrome with white interior
WBC - Brushed chrome with white interior

Replace ** with last two digits of suffix code to denote finish required:

Ultimate low profile

Euro modular plates					
	Code	Description	Qty	Dimensions: 88 x 88mm (1-2 gang) 88 x 148mm (4 gang)	
	GU8550**	1 gang euro modular plate	1	Mounted grid supplied with frame	
	GU8560**	2 gang euro modular plate	1		
	GU8580**	4 gang euro modular plate	1		
GU8550PC			Refer to module for appropriate mounting box depth		
Note Replace ** with suffix code to denote finish required: PC - Polished chrome BC - Brushed chrome					
Euro modules					
	Code	Description	Qty	Module size	Frequency Specification
	GUE7010*	TV/Radio diplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz
	GUE7011*	Single IEC coax (female)	1	1	In to out / 5-862 MHz
	GUE7012*	Single IEC coax (male)	1	1	In to out / 5-862 MHz
	GUE7030*	Single F type sat	1	1	In to out / 5-2400 MHz
	GUE7040*	TV/Sat diplexer	1	2	In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7081*	TV/FM/Sat triplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7082*	TV/FM/Sat 1/Sat 2 quadplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7020*	HDMI	1	2	
	GUE7051*	RJ11 modem	1	1	
	GUE7061*	Telephone (BT master)	1	1	
	GUE7062*	Telephone (BT secondary)	1	1	
	GUE7071*	RJ45 CAT5E (not screened)	1	1	
	GUE7072*	RJ45 CAT6 (not screened)	1	1	
	GUE7075*	VGA	1	1	
	GUE7091*	Delta 8	8	1	
	GUE7000*	2 x Phono socket	1	1	
	GUE7001*	2 x Loudspeaker socket	1	1	
	GUE8010*	Blank module	1	1	
	Dimensions: 25 x 50mm (single) 50 x 50mm (double)				
Mounting box: 1 module: SB251 (F) 1 gang SB252 (F) 2 gang					
2 module: SB351 (F) 1 gang SB352 (F) 2 gang					
Note Replace * with suffix code to denote module colour required: W - White B - Black					



Ultimate screwless polycarbonate, transparent and textured

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

The Ultimate Screwless range takes a sleek sophisticated design one step further with the polycarbonate plate accessories in piano black or gloss white finish which will add style and customisation to any interior.

Maintaining the superior engineering and sophisticated design of the popular Ultimate range, these accessories provide even greater harmony to the surrounding décor.

Features and benefits

Polycarbonate

3.5mm slim front plate profile

Complementary to modern styling

All plate switches are 10AX rated for maximum fluorescent rating

Satisfies the latest British and International Standards

Dual terminal colour marking for easier cable insertion

Hardwearing and durable polycarbonate

Transparent

Match any interior – wallpaper or painted

3.5mm slim front plate profile

Hardwearing and durable polycarbonate

Tamper proof plates that simply clip securely to the mounting frame

Suits any interior design

Satisfies the latest British and International Standards

Dimmers supplied with three buttons for greater choice (white, brass and chrome)

Textured

1.5mm ultra slim front plate profile

All plate switches are 10AX rated for maximum fluorescent rating

Backed out combination headed terminal screws for faster installation

Dual terminal colour marking for easier cable insertion

Satisfies the latest British and International Standards

Unique textured effect matches today's soft feel furnishings

Due to large plate footprint products may not be compatible with flush mounted dual boxes

Ultimate screwless polycarbonate flat plate

Piano black

13A DP socket outlets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU3410DBBK	1 gang DP switched	1	Mounting box:	88 x 148mm (2 gang)
	GU3420DBBK	2 gang DP switched	1		SB251 (F) 1 gang
	GU3480BBK	5A unswitched	1		SB351 (F) 1 gang
				Fix screws:	SB252 (F) 2 gang
				BS 1363	SB352 (F) 2 gang
					M3.5 x 25mm and 30mm
10AX plate switches					
	Code	Description	Qty	Dimensions:	88 x 88mm (1-2 gang)
	GU1412BBK	1 gang 2 way SP	1	Mounting box:	SB161 (F) 1 - 2 gang
	GU1422BBK	2 gang 2 way SP	1		Fix screws:
	GU1413BBK	3 pole isolator	1	M3.5 x 25mm and 30mm	
				BS EN 606691-1	
Mains dimmer switches					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU6412BK	1 gang 2 way 400W	1	Mounting box:	SB251 (F) 1 - 2 gang
	GU6422BK	2 gang 2 way 250W	1	Fix screws:	M3.5 x 25mm and 30mm
				BS EN 60669-2-1	
20AX DP switches & 13A fused connection unit					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU2411BBK	20AX DP switch with neon	1	Mounting box:	SB251 (F)
	GU5411BBK	13A switched with neon fused connection unit	1	Fix screws:	M3.5 x 25mm and 30mm
				BS EN 606691-1	
				BS 1363	
45A switches					
	Code	Description	Qty	Dimensions:	88 x 148mm
	GU4401BBK	DP cooker control unit with neon	1	Mounting box:	SB472 (F)
				Fix screws:	M3.5 x 25mm and 30mm
				BS EN 60669-1	
Shaver socket					
	Code	Description	Qty	Dimensions:	148 x 88mm
	GU7490BBK	115/230V dual voltage	1	Mounting box:	SB472 (F)
				Fix screws:	M3.5 x 25mm and 30mm
				BS EN 61558-2-5	
Communication outlets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU7461BBK	Master telephone socket	1	Mounting box:	SB251 (F)
	GU7462BBK	Secondary telephone socket	1	Fix screws:	M3.5 x 25mm and 30mm
	GU7410BBK	Single TV/FM co-axial	1	BS 3041 (where applicable)	

Ultimate screwless polycarbonate flat plate

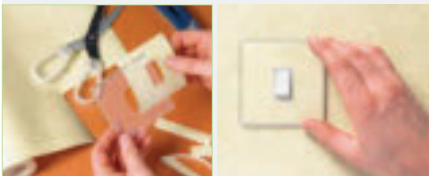
Gloss white

13A DP socket outlets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU3410DWWH	1 gang DP switched	1	Mounting box:	SB251 (F) 1 gang SB351 (F) 1 gang SB252 (F) 2 gang SB352 (F) 2 gang
	GU3420DWWH	2 gang DP switched	1	Fix screws:	M3.5 x 25mm and 30mm
	GU3480DWWH	5A unswitched	1		BS 1363
GU3420DWWH					
10AX plate switches					
	Code	Description	Qty	Dimensions:	88 x 88mm (1-2 gang)
	GU1412WWH	1 gang 2 way SP	1	Mounting box:	SB161 (F) 1 - 2 gang
	GU1422WWH	2 gang 2 way SP	1	Fix screws:	M3.5 x 25mm and 30mm
	GU1413WWH	3 pole isolator	1	BS EN 606691-1	
GU1413WWH					
Mains dimmer switches					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU6412WH	1 gang 2 way 400W	1	Mounting box:	SB251 (F) 1 - 2 gang
	GU6422WH	2 gang 2 way 250W	1	Fix screws:	M3.5 x 25mm and 30mm
				BS EN 60669-2-1	
GU6422WH					
20AX DP switches & 13A fused connection unit					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU2411WWH	20AX DP switch with neon	1	Mounting box:	SB251 (F)
	GU5411WWH	13A switched with neon FCU		Fix screws:	M3.5 x 25mm and 30mm
				BS EN 606691-1 BS 1363	
GU5411WWH					
45A switches					
	Code	Description	Qty	Dimensions:	88 x 148mm
	GU4401WWH	DP cooker control unit with neon	1	Mounting box:	SB472 (F)
				Fix screws:	M3.5 x 25mm and 30mm
				BS EN 60669-1	
GU4401WWH					
Shaver socket					
	Code	Description	Qty	Dimensions:	148 x 88mm
	GU7490WWH	115/230V dual voltage	1	Mounting box:	SB472 (F)
				Fix screws:	M3.5 x 25mm and 30mm
				BS EN 61558-2-5	
GU7490WWH					
Communication outlets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU7461WWH	Master telephone socket	1	Mounting box:	SB251 (F)
	GU7462WWH	Secondary telephone socket	1	Fix screws:	M3.5 x 25mm and 30mm
	GU7410WWH	Single TV/FM co-axial	1	BS 3041 (where applicable)	
GU7461WWH					

Ultimate screwless transparent flat plate

13A switched sockets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU3410CLR	1 gang	1	Mounting box:	SB251 (F) 1 gang SB351 (F) 1 gang
GU3420CLR			1		SB252 (F) 2 gang SB352 (F) 2 gang
				Fix screws:	M3.5 x 25mm and 30mm BS 1363
10AX plate switches					
	Code	Description	Qty	Dimensions:	88 x 88mm (1-3 gang)
	GU1412CLR	1 gang 2 way SP	1	Mounting box:	SB161 (F) 1 - 2 gang SB251 (F) 3 gang
GU1432CLR			1		
				Fix screws:	M3.5 x 25mm and 30mm BS EN 606691-1
10AX toggle switches*					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU1412TCLR	1 gang 2 way	1	Mounting box:	SB161 (F) 1 - 2 gang
GU1422TCLR			1		
GU1412TCLR				Fix screws:	M3.5 x 25mm and 30mm *Available in transparent only BS EN 606691-1
Mains dimmer switches					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU6412CLR	1 gang 2 way 400W	1	Mounting box:	SB251 (F) 1 - 2 gang
GU6422CLR			1		
				Fix screws:	M3.5 x 25mm and 30mm BS EN 60669-2-1
20AX DP switch & 13A fused connection unit					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU2410CLR	20A DP	1	Mounting box:	SB251 (F) SB351 (F)
GU5410CLR			1		
				Fix screws:	M3.5 x 25mm and 30mm BS EN 606691-1 BS 1363
Communication outlets					
	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU7410CLR	1 gang coaxial socket	1	Mounting box:	SB251 (F)
GU7462CLR			1		
				Fix screws:	M3.5 x 25mm and 30mm BS 3041 (where applicable)

*To aid installation. 35mm flush steel boxes are recommended



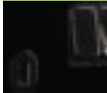
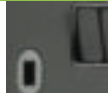
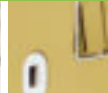
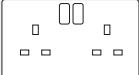
Ultimate screwless textured flat plate

13A switched sockets					
 GU3410BRB	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang) 88 x 148mm (2 gang)
	GU3410BRB	1 gang	1	Mounting box:	SB251 (F) 1 gang SB351 (F) 1 gang
	GU3420BRB	2 gang	1		SB252 (F) 2 gang SB352 (F) 2 gang
				Fix screws:	M3.5 x 25mm and 30mm BS 1363
10AX plate switches					
 GU1412BRB	Code	Description	Qty	Dimensions:	88 x 88mm (1-3 gang)
	GU1412BRB	1 gang 2 way SP	1	Mounting box:	SB161 (F) 1 - 2 gang SB251 (F) 3 gang
	GU1422BRB	2 gang 2 way SP	1		
	GU1432BRB	3 gang 2 way SP	1	Fix screws:	M3.5 x 25mm and 30mm BS EN 606691-1
Mains dimmer switches					
 GU6412BRB	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU6412RB	1 gang 2 way 400W	1	Mounting box:	SB251 (F) 1 - 2 gang
	GU6422RB	2 gang 2 way 250W	1	Fix screws:	M3.5 x 25mm and 30mm BS EN 60669-2-1
					
20AX DP switch & 13A fused connection unit					
 GU5410BRB	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU2410BRB	20A DP	1	Mounting box:	SB251 (F) SB351 (F)
	GU5410BRB	13A DP switched FCU	1	Fix screws:	M3.5 x 25mm and 30mm BS EN 606691-1 BS 1363
Communication outlets					
 GU7410BRB	Code	Description	Qty	Dimensions:	88 x 88mm (1 gang)
	GU7410BRB	1 gang coaxial socket	1	Mounting box:	SB251 (F)
	GU7462BRB	Secondary telephone socket	1	Fix screws:	M3.5 x 25mm and 30mm BS 3041 (where applicable)

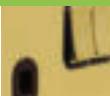
Mains dimmer switches are not suitable on low voltage circuits. See technical section.



Ultimate screwless flat plate selection table

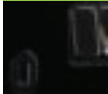
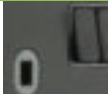
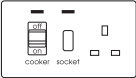
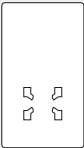
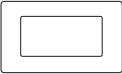
FINISHES					
Piano black	Gloss white	Textured black	Transparent	Polished brass white interior	
					
13A socket outlets 	1G 13A unswitched				GU3450WPB
	2G 13A unswitched				GU3460WPB
	1G 13A switched				GU3410WPB
	1G 13A DP switched	GU3410DBBK	GU3410DWWH	GU3410BRB	GU3410CLR
	1G 13A switched + neon				GU3410DWPB
	2G 13A switched			GU3420BRB	GU3411WPB
	2G 13A DP switched	GU3420DBBK	GU3420DWWH	GU3420CLR	GU3420WPB
Round pin socket outlets 	2A unswitched				GU3470WPB
	5A unswitched				GU3480WPB
	15A switched				GU3490WPB
10AX plate switches 	1G 2W switch	GU1412BBK	GU1412WWH	GU1412BRB	GU1412CLR
	2G 2W switch	GU1422BBK	GU1422WWH	GU1422BRB	GU1422CLR
	3G 2W switch			GU1432BRB	GU1432CLR
	4G 2W switch				GU1442WPB
	6G 2W switch				GU1462WPB
	1G TP isolator	GU1413BBK	GU1413WWH		GU1413WPB
	1G intermediate switch				GU1414WPB
	1G 2W retractive switch				GU1412RWPB
	1G 2W retractive switch marked press				GU1412RPWPB
6A PIR switch 	1G 1W switch with override				
	1G 1W switch				
32A Keycard switch 	32A Keycard switch				GU1412KWPB
10AX toggle switches 	1G 2W 10AX			GU1412TCLR	GU1412TPB
	2G 2W 10AX			GU1422TCLR	GU1422TPB
	3G 2W 10AX				GU1432TPB
	4G 2W 10AX				GU1442TPB
Dimmer switches  	1G 1W 400W mains				GU6411PB
	1G 2W 400W mains	GU6412BBK	GU6412WH	GU6412BRB	GU6412CLR
	2G 2W 250W mains	GU6422BBK	GU6422WH	GU6422BRB	GU6422CLR
	3G 2W 250W mains				GU6432PB
	4G 2W 250W mains				GU6442PB
	1G 1W 400VA low voltage				GU6411LVPB
	1G 2W 400VA low voltage				GU6412LVPB
	2G 2W 250VA low voltage				GU6422LVPB
	3G 2W 250VA low voltage				GU6432LVPB
	4G 2W 250VA low voltage				GU6442LVPB
	1G slimline 300VA electronic				GU6412EWPB
	1G slimline IR remote control 300VA electronic				GU6412RWPB
	2G 300VA electronic				GU6422EWPB
	1G 1000W/VA electronic				GU64121WPB
	1 channel remote control				GU6000RC1
20A DP plate switches 	20A DP switch			GU2410BRB	GU2410CLR
	20A DP switch + flex outlet				GU2410WPB
	20A DP switch + neon	GU2411BBK	GU2411WWH		GU2413WPB
	20A DP switch + neon + flex outlet				GU2411WPB
	20A DP switch + neon + flex outlet marked water heater				GU2414WPB
					GU2414WHWPB

*Dependent upon wiring configuration, to aid installation 35mm flush steel boxes are recommended.

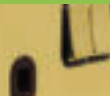
	Polished brass black interior	Polished chrome white interior	Polished chrome black interior	Pearl nickel white interior	Stainless steel white interior	Stainless steel black interior	White metal white interior	Black nickel black interior	Mounting box depth
									
	GU3450BPB	GU3450WPC	GU3450BPC	GU3450WPN	GU3450WSS	GU3450BSS	GU3450WPW	GU3450BBN	*25/35mm
	GU3460BPB	GU3460WPC	GU3460BPC	GU3460WPN	GU3460WSS	GU3460BSS	GU3460WPW	GU3460BBN	*25/35mm
	GU3410BPB	GU3410WPC	GU3410BPC	GU3410WPN	GU3410WSS	GU3410BSS	GU3410WPW	GU3410BBN	*25/35mm
	GU3410DBPB	GU3410DWPC	GU3410DBPC	GU3410DWPB	GU3410DWSS	GU3410DBSS	GU3410DWPW	GU3410DBBN	*25/35mm
	GU3411BPB	GU3411WPC	GU3411BPC	GU3411WPN	GU3411WSS	GU3411BSS	GU3411WPW	GU3411BBN	*25/35mm
	GU3420BPB	GU3420WPC	GU3420BPC	GU3420WPN	GU3420WSS	GU3420BSS	GU3420WPW	GU3420BBN	*25/35mm
	GU3420DBPB	GU3420DWPC	GU3420DBPC	GU3420DWPB	GU3420DWSS	GU3420DBSS	GU3420DWPW	GU3420DBBN	*25/35mm
	GU3421BPB	GU3421WPC	GU3421BPC	GU3421WPN	GU3421WSS	GU3421BSS	GU3421WPW	GU3421BBN	*25/35mm
	GU3470BPB	GU3470WPC	GU3470BPC	GU3470WPN	GU3470WSS	GU3470BSS	GU3470WPW	GU3470BBN	25mm
	GU3480BPB	GU3480WPC	GU3480BPC	GU3480WPN	GU3480WSS	GU3480BSS	GU3480WPW	GU3480BBN	25mm
	GU3490BPB	GU3490WPC	GU3490BPC	GU3490WPN	GU3490WSS	GU3490BSS	GU3490WPW	GU3490BBN	25mm
	GU1412BPB	GU1412WPC	GU1412BPC	GU1412WPN	GU1412WSS	GU1412BSS	GU1412WPW	GU1412BBN	16mm
	GU1422BPB	GU1422WPC	GU1422BPC	GU1422WPN	GU1422WSS	GU1422BSS	GU1422WPW	GU1422BBN	16mm
	GU1432BPB	GU1432WPC	GU1432BPC	GU1432WPN	GU1432WSS	GU1432BSS	GU1432WPW	GU1432BBN	25mm
	GU1442BPB	GU1442WPC	GU1442BPC	GU1442WPN	GU1442WSS	GU1442BSS	GU1442WPW	GU1442BBN	25mm
	GU1462BPB	GU1462WPC	GU1462BPC	GU1462WPN	GU1462WSS	GU1462BSS	GU1462WPW	GU1462BBN	25mm
	GU1413BPB	GU1413WPC	GU1413BPC	GU1413WPN	GU1413WSS	GU1413BSS	GU1413WPW	GU1413BBN	25mm
	GU1414BPB	GU1414WPC	GU1414BPC	GU1414WPN	GU1414WSS	GU1414BSS	GU1414WPW	GU1414BBN	25mm
	GU1412RBPB	GU1412RWPC	GU1412RBPC	GU1412RWPN	GU1412RWSS	GU1412RBSS	GU1412RWPW	GU1412RBBN	25mm
	GU1412RPBPB	GU1412RPWPC	GU1412RPBPC	GU1412RPWPN	GU1412RPWSS	GU1412RPBSS	GU1412RPWPW	GU1412RPBBN	25mm
					GUPA1411WSS				
					GUP1411WSS				
	GU1412KBPB	GU1412KWPC	GU1412KBPC	GU1412KWPN	GU1412KWSS	GU1412KBSS	GU1412KWPW	GU1412KBBN	47mm
	GU1412TPB	GU1412TPC	GU1412TPC	GU1412TPN	GU1412TSS	GU1412TSS	GU1412TPW	GU1412TBN	16mm
	GU1422TPB	GU1422TPC	GU1422TPC	GU1422TPN	GU1422TSS	GU1422TSS	GU1422TPW	GU1422TBN	16mm
	GU1432TPB	GU1432TPC	GU1432TPC	GU1432TPN	GU1432TSS	GU1432TSS	GU1432TPW	GU1432TBN	25mm
	GU1442TPB	GU1442TPC	GU1442TPC	GU1442TPN	GU1442TSS	GU1442TSS	GU1442TPW	GU1442TBN	25mm
	GU6411PB	GU6411PC	GU6411PC	GU6411PN	GU6411SS	GU6411SS	GU6411PW	GU6411BN	16mm
	GU6412PB	GU6412PC	GU6412PC	GU6412PN	GU6412SS	GU6412SS	GU6412PW	GU6412BN	25mm
	GU6422PB	GU6422PC	GU6422PC	GU6422PN	GU6422SS	GU6422SS	GU6422PW	GU6422BN	25mm
	GU6432PB	GU6432PC	GU6432PC	GU6432PN	GU6432SS	GU6432SS	GU6432PW	GU6432BN	35mm
	GU6442PB	GU6442PC	GU6442PC	GU6442PN	GU6442SS	GU6442SS	GU6442PW	GU6442BN	35mm
	GU6411LVPB	GU6411LVPC	GU6411LVPC	GU6411LVPN	GU6411LVSS	GU6411LVSS	GU6411LVPW	GU6411LVBN	16mm
	GU6412LVPB	GU6412LVPC	GU6412LVPC	GU6412LVPN	GU6412LVSS	GU6412LVSS	GU6412LVPW	GU6412LVBN	25mm
	GU6422LVPB	GU6422LVPC	GU6422LVPC	GU6422LVPN	GU6422LVSS	GU6422LVSS	GU6422LVPW	GU6422LVBN	25mm
	GU6432LVPB	GU6432LVPC	GU6432LVPC	GU6432LVPN	GU6432LVSS	GU6432LVSS	GU6432LVPW	GU6432LVBN	35mm
	GU6442LVPB	GU6442LVPC	GU6442LVPC	GU6442LVPN	GU6442LVSS	GU6442LVSS	GU6442LVPW	GU6442LVBN	35mm
	GU6412EBPB	GU6412EWPC	GU6412EBPC	GU6412EWPB	GU6412EWSS	GU6412EBSS	GU6412EWPW	GU6412EBBN	25mm
	GU6412RBPB	GU6412RWPC	GU6412RBPC	GU6412RWPN	GU6412RWSS	GU6412RBSS	GU6412RWPW	GU6412RBBN	25mm
	GU6422EBPB	GU6422EWPC	GU6422EBPC	GU6422EWPB	GU6422EWSS	GU6422EBSS	GU6422EWPW	GU6422EBBN	25mm
	GU64121BPB	GU64121WPC	GU64121BPC	GU64121WPN	GU64121WSS	GU64121BSS	GU64121WPW	GU64121BBN	47mm
	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	GU6000RC1	N/A
	GU2410BPB	GU2410WPC	GU2410BPC	GU2410WPN	GU2410WSS	GU2410BSS	GU2410WPW	GU2410BBN	25mm
	GU2413BPB	GU2413WPC	GU2413BPC	GU2413WPN	GU2413WSS	GU2413BSS	GU2413WPW	GU2413BBN	35mm
	GU2411BPB	GU2411WPC	GU2411BPC	GU2411WPN	GU2411WSS	GU2411BSS	GU2411WPW	GU2411BBN	25mm
	GU2414BPB	GU2414WPC	GU2414BPC	GU2414WPN	GU2414WSS	GU2414BSS	GU2414WPW	GU2414BBN	35mm
	GU2414WHBPB	GU2414WHWPC	GU2414WHBPC	GU2414WHWPN	GU2414WHWSS	GU2414WHBSS	GU2414WHWPW	GU2414WHBBN	35mm

Due to large plate foot print products may not be compatible with flush dual mounting boxes

Ultimate screwless flat plate selection table

		FINISHES				
		Piano black	Gloss white	Textured black	Transparent	Polished brass white interior
						
Fused connection units 	13A unswitched					GU5400WPB
	13A unswitched + flex outlet					GU5403WPB
	13A switched			GU5410BRB	GU5410CLR	GU5410WPB
	13A switched + flex outlet					GU5413WPB
	13A switched + neon	GU5411BBK	GU5411WWH			GU5411WPB
	13A switched + neon + flex outlet					GU5414WPB
32A & 45A control switches 	32A 1G DP switch + neon					GU4431WPB
	45A 2G DP switch + neon					GU4421WPB
45A cooker control units 	45A DP cooker control unit + 13A switched socket + neon	GU4401BBK	GU4401WWH			GU4401WPB
Shaver socket outlet 	115/230V dual voltage	GU7490BBK	GU7490WWH			GU7490WPB
Telephone socket outlets 	RJ11 telephone outlet					GU7451WPB
	Master telephone outlet	GU7461BBK	GU7461WWH			GU7461WPB
	Secondary telephone outlet	GU7462BBK	GU7462WWH	GU7462BRB	GU7462CLR	GU7462WPB
	Single RJ45 outlet					GU7471WPB
TV socket outlets 	Single TV/FM coaxial socket	GU7410BBK	GU7410WWH	GU7410BRB	GU7410CLR	GU7410WPB
	Twin TV/FM coaxial socket					GU7420WPB
	Single satellite socket					GU7430WPB
Euro modular plates 	1G euro plate					GU8450PB
	2G euro plate					GU8460PB
	4G euro plate					GU8480PB
Blank plates 	1G blank plate					GU8410PB
	2G blank plate					GU8420PB

*Dependent upon wiring configuration, to aid installation 35mm flush steel boxes are recommended.

Polished brass black interior	Polished chrome white interior	Polished chrome black interior	Pearl nickel white interior	Stainless steel white interior	Stainless steel black interior	White metal white interior	Black nickel black interior	Mounting box depth
								
GU5400BPB	GU5400WPC	GU5400BPC	GU5400WPN	GU5400WSS	GU5400BSS	GU5400WPW	GU5400BBN	25mm
GU5403BPB	GU5403WPC	GU5403BPC	GU5403WPN	GU5403WSS	GU5403BSS	GU5403WPW	GU5403BBN	35mm
GU5410BPB	GU5410WPC	GU5410BPC	GU5410WPN	GU5410WSS	GU5410BSS	GU5410WPW	GU5410BBN	35mm
GU5413BPB	GU5413WPC	GU5413BPC	GU5413WPN	GU5413WSS	GU5413BSS	GU5413WPW	GU5413BBN	35mm
GU5411BPB	GU5411WPC	GU5411BPC	GU5411WPN	GU5411WSS	GU5411BSS	GU5411WPW	GU5411BBN	35mm
GU5414BPB	GU5414WPC	GU5414BPC	GU5414WPN	GU5414WSS	GU5414BSS	GU5414WPW	GU5414BBN	35mm
GU4431BPB	GU4431WPC	GU4431BPC	GU4431WPN	GU4431WSS	GU4431BSS	GU4431WPW	GU4431BBZ	47mm
GU4421BPB	GU4421WPC	GU4421BPC	GU4421WPN	GU4421WSS	GU4421BSS	GU4421WPW	GU4421BBN	47mm
GU4401BPB	GU4401WPC	GU4401BPC	GU4401WPN	GU4401WSS	GU4401BSS	GU4401WPW	GU4401BBN	47mm
GU7490BPB	GU7490WPC	GU7490BPC	GU7490WPN	GU7490WSS	GU7490BSS	GU7490WPW	GU7490BBN	47mm
GU7451BPB	GU7451WPC	GU7451BPC	GU7451WPN	GU7451WSS	GU7451BSS	GU7451WPW	GU7451BBN	25mm
GU7461BPB	GU7461WPC	GU7461BPC	GU7461WPN	GU7461WSS	GU7461BSS	GU7461WPW	GU7461BBN	25mm
GU7462BPB	GU7462WPC	GU7462BPC	GU7462WPN	GU7462WSS	GU7462BSS	GU7462WPW	GU7462BBN	25mm
GU7471BPB	GU7471WPC	GU7471BPC	GU7471WPN	GU7471WSS	GU7471BSS	GU7471WPW	GU7471BBN	35mm
GU7410BPB	GU7410WPC	GU7410BPC	GU7410WPN	GU7410WSS	GU7410BSS	GU7410WPW	GU7410BBN	25mm
GU7420BPB	GU7420WPC	GU7420BPC	GU7420WPN	GU7420WSS	GU7420BSS	GU7420WPW	GU7420BBN	35mm
GU7430BPB	GU7430WPC	GU7430BPC	GU7430WPN	GU7430WSS	GU7430BSS	GU7430WPW	GU7430BBN	25mm
GU8450PB	GU8450PC	GU8450PC	GU8450PN	GU8450SS	GU8450SS	GU8450PW	GU8450BN	**
GU8460PB	GU8460PC	GU8460PC	GU8460PN	GU8460SS	GU8460SS	GU8460PW	GU8460BN	**
GU8480PB	GU8480PC	GU8480PC	GU8480PN	GU8480SS	GU8480SS	GU8480PW	GU8480BN	**
GU8410PB	GU8410PC	GU8410PC	GU8410PN	GU8410SS	GU8410SS	GU8410PW	GU8410BN	N/A
GU8420PB	GU8420PC	GU8420PC	GU8420PN	GU8420SS	GU8420SS	GU8420PW	GU8420BN	N/A

Due to large plate foot print products may not be compatible with flush dual mounting boxes



For complementary
downlighters that
match Ultimate Flat
Plate please see
lighting section



Euro plates and modules

The stylish design of the screwless flat plates complement the Ultimate range of accessories and provides the complete installation solution.

Included in this edition are new Low Profile Euro Plates.

The clip in module and plate design combines simplicity with versatility, facilitating selection and installation for both domestic and commercial applications.

Features and benefits

- Euro modules are suitable for all decorative and moulded euro format front plates
- Flexible system, modules clip straight into the plate from the front for quick and easy installation
- Euro plates are built to the same high specification as the accessory ranges
- A choice of high quality plate finishes ensures complete coordination with other fixtures and fittings
- Euro front plate available in 1, 2 and 4 gang sizes
- Modules available in black or white to match Ultimate wiring accessory interiors
- Full range of TV, Radio and satellite modules
- Single 25 x 50mm and double 50 x 50mm module sizes available



Euro plates and modules

Euro modular plates					
 GUE7010	Code	Description	Qty		
	GU8450**	1 module screwless	1	Dimensions: 88 x 88mm (1-2 module) 88 x 148mm (4 module)	
	GU8460**	2 module screwless	1		
	GU8480**	4 module screwless	1		
	GU8550***	1 module low profile	1	Dimensions: 88 x 88mm (1-2 module) 88 x 148mm (4 module)	
	GU8560***	2 module low profile	1		
	GU8580***	4 module low profile	1		
	GU8050	1 module Ultimate moulded	10	Dimensions: 86 x 86mm (1-2 module) 86 x 146mm (4 module)	
	GU8060	2 module Ultimate moulded	10		
	GU8080	4 module Ultimate moulded	5		
GEUR01	1 module Exclusive moulded	10	Dimensions: 86 x 86mm (1-2 module) 86 x 146mm (4 module)		
GEUR02	2 module Exclusive moulded	10			
GEUR04	4 module Exclusive moulded	5			
				Mounted grid supplied with frame	
Note Replace ** with suffix code to denote plate finish required:		SS - Stainless steel PN - Pearl Nickel PC - Polished chrome	BN - Black nickel PB - Polished brass PW - White metal		
Euro modules					
 GUE7010B	Code	Description	Qty	Module size	Frequency Specification
	GUE7010*	TV/Radio diplexer	1	2	In to FM /87.5-230 MHz In to TV / 470-862 MHz
	GUE7011*	Single IEC coax (female)	1	1	In to out / 5-862 MHz
	GUE7012*	Single IEC coax (male)	1	1	In to out / 5-862 MHz
	GUE7030*	Single F type sat	1	1	In to out / 5-2400 MHz
 GUE7020B	GUE7040*	TV/Sat diplexer	1	2	In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7081*	TV/FM/Sat triplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7082*	TV/FM/Sat 1/Sat 2 quadplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7020*	HDMI	1	2	
				Dimensions:	25 x 50mm (single) 50 x 50mm (double)
 GUE7020W				Mounting box:	1 module: SB251 (F) 1 gang SB252 (F) 2 gang 2 module: SB351 (F) 1 gang SB352 (F) 2 gang
	Code	Description	Qty	Module size	
	GUE7051*	RJ11 modem	1	1	
	GUE7061*	Telephone (BT master)	1	1	
	GUE7062*	Telephone (BT secondary)	1	1	
 GUE7000W	GUE7072*	RJ45 CAT6 (not screened)	1	1	
	GUE7075*	VGA	1	1	
	GUE7071*	RJ45 CAT5E (not screened)	1	1	
	GUE7091*	Delta 8	8	1	
 GUE7001B	Code	Description	Qty	Module size	
	GUE7000*	2 x Phono socket	1	1	
	GUE7001*	2 x Loudspeaker socket	1	1	
	GUE8010*	Blank module	1	1	
Refer to module for appropriate mounting box depth					
Note Replace * with suffix code to denote module colour required:					
		W - White			
		B - Black			



Ultimate grid

The comprehensive Ultimate Flat Plate grid system, which includes the Screwless Flat Plate range, has been specifically designed to upgrade from screwed to screwless and bring beauty and style to commercial spaces.

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

The Ultimate grid system is easy to install, high quality and high performance. With a stylish minimal front plate design, grid plates are available in a wide choice of metal plate finishes - White moulded, Grey or Silver Metal Clad.

Features and benefits

Front loaded switch modules

Modules can easily be upgraded without the need to remove the mounting grid

6AX, 10AX and 20AX fluorescent rated modules

Modules available for data, TV and telephone installations

Electronic dimmer module available to match cover plates

Socket headed plate fixing screws for additional security and reduce plate damage during installation

A wide range of pre-printed modules are available for a coordinated appearance

Smooth tactile switch action incorporating positive drive switch mechanism

Curved, matching metal capped rockers in a choice of white or black interior

Metal cappings are included on all modules from switches, to fuse carriers, flex outlets and data modules

All cover plates are supplied with appropriate grid frames

Finishes

Stainless steel with white or black interiors

Mirror steel with white or black interiors

Polished brass with white or black interiors

Pearl nickel with white interior

Black nickel with black interior

White coated with white interior

White Moulded

Grey Metal clad

Silver Metal clad

Ultimate white moulded and metal clad grid

6AX, 10AX & 20AX modules - moulded				
	Code	Description	Qty	• 10AX & 20AX ratings • Tactile switch action - BS EN 60669-1
	GUG202OCW	6AX 2 way retractable and centre off switch module	1	
	GUG101W	10AX 1 way switch module	1	
	GUG102W	10AX 2 way switch module	1	
	GUG102RW	10AX 2 way retractable switch module	1	
	GUG10IW	10AX intermediate switch module	1	
	GUG201W	20AX 1 way switch module	1	
	GUG202W	20AX 2 way switch module	1	
	GUG2020W	20AX 2 way on and off module	1	
	GUG20DPW	20AX DP switch module	1	

20AX printed modules - moulded				
	Code	Description	Qty	• Pre printed modules for greater flexibility - BS EN 60669-1
	GUG20DPMWW	Microwave	1	
	GUG20DPCHW	Cooker Hood	1	
	GUG20DPDWW	Dishwasher	1	
	GUG20DPFZW	Freezer	1	
	GUG20DPWMW	Washing machine	1	
	GUG20DPTDW	Tumble dryer	1	
	GUG20DPHTW	Heater	1	
	GUG20DPHOW	Hob	1	
	GUG20DPOVW	Oven	1	
	GUG20DPBOW	Boiler	1	
	GUG20DPWDW	Waste disposal	1	
	GUG20DPEFW	Extractor fan	1	
	GUG20DPFAW	Fan	1	
	GUG20DPFFZW	Fridge freezer	1	
	GUG20DPFRW	Fridge	1	
	GUG20DPWDYW	Washer/dryer	1	

Blank modules				
	Code	Description	Qty	
	GUGBW	White blank module	1	

Indicator modules				
	Code	Description	Qty	• 240V - BS 5733
	GUGINDWG	Green indicator with white surround	1	
	GUGINDWO	Orange Indicator with white surround	1	
	GUGINDWR	Red indicator with white surround	1	

Ultimate white moulded and metal clad grid

Flush moulded front plates				
	Code	Description	Qty	Supplied with mounting grids
 GUG03G	GUG01G	1 module - white	1	• See page 63 for mounting boxes Flush moulded plates are not compatible with electronic touch dimmers
	GUG02G	2 module - white	1	
	GUG03G	3 module - white	1	
	GUG04G	4 module - white	1	
	GUG06G	6 module - white	1	
	GUG08G	8 module - white	1	
	GUG09G	9 module - white	1	
	GUG12G	12 module - white	1	
	GUG18G	18 module - white	1	
	GUG24G	24 module - white	1	

Surface metal clad front plates				
	Grey	Silver	Qty	Supplied with mounting grids and spacers
 GUG02GMC	GUG01GMC	GUG01GSMC	1 module	• See page 63 for mounting boxes
	GUG02GMC	GUG02GSMC	2 module	
	GUG03GMC	GUG03GSMC	3 module	
	GUG04GMC	GUG04GSMC	4 module	
	GUG06GMC	GUG06GSMC	6 module	
	GUG08GMC	GUG08GSMC	8 module	
	GUG09GMC	GUG09GSMC	9 module	
	GUG12GMC	GUG12GSMC	12 module	
	GUG18GMC	GUG18GSMC	18 module	
	GUG24GMC	GUG24GSMC	24 module	

Selection table		
	Description	Code
6AX & 10AX modules moulded	6AX 2 way retractive and centre off switch module	GUG202OCW
	10AX 1 way switch module	GUG101W
	10AX 2 way switch module	GUG102W
	10AX 2 way retractive switch module	GUG102RW
	10AX intermediate switch module	GUG101W
20AX modules moulded	20AX 1 way switch module	GUG201W
	20AX 2 way switch module	GUG202W
	20AX 2 way on and off module	GUG2020W
	20AX DP switch module	GUG20DPW
20AX printed modules moulded	20AX DP switch module marked microwave	GUG20DPMWW
	20AX DP switch module marked cooker hood	GUG20DPCHW
	20AX DP switch module marked dishwasher	GUG20DPDWW
	20AX DP switch module marked freezer	GUG20DPFZW
	20AX DP switch module marked washing machine	GUG20DPWMW
	20AX DP switch module marked tumble dryer	GUG20DPTDW
	20AX DP switch module marked heater	GUG20DPHTW
	20AX DP switch module marked hob	GUG20PHOW
	20AX DP switch module marked oven	GUG20DPOVW
	20AX DP switch module marked boiler	GUG20DPBOW
	20AX DP switch module marked waste disposal	GUG20DPWDW
	20AX DP switch module marked extractor fan	GUG20DPEFW
	20AX DP switch module marked fan	GUG20DPFAW
	20AX DP switch module marked fridge freezer	GUG20DPFFZW
	20AX DP switch module marked fridge	GUG20DPFRW
	20AX DP switch module marked washer/dryer	GUG20DPWDYW
Blank modules	White blank module	GUGWB
Indicator modules	Red neon indicator module	GUGINDWR
	Orange neon indicator module	GUGINDWO
	Green neon indicator module	GUGINDWG
Spares (see page 62)	Hex screws (plate to grid) moulded	UHEXSPW
	Hex screws (plate to grid) metal clad	UHEXSSS
	Hex screw key	GUGSHK
	Key switch module spare key	GUGKSK
	Additional Earth terminal	GGTKIT

Ultimate flat plate and screwless plate grid

10AX & 20AX switch component modules

Switch modules			Rocker caps		
Code	Description	Qty	Code	Description	Qty
White					
GUG101MW	10AX 1 way SP	1	GUGR**	Plain rocker cap	6
GUG102MW	10AX 2 way SP	1	GUGRBO**	marked boiler	6
GUG101MW	10AX intermediate SP	1	GUGRCH**	marked cooker hood	6
GUG201MW	20AX 1 way SP	1	GUGRDW**	marked dish washer	6
GUG202MW	20AX 2 way and off SP	1	GUGREF**	marked extractor fan	6
GUG202MW	20AX 2 way SP	1	GUGRFR**	marked fridge	6
GUG20DPMW	20AX DP	1	GUGRFA**	marked fan	6
Black					
GUG101MB	10AX 1 way SP	1	GUGRFZ**	marked freezer	6
GUG102MB	10AX 2 way SP	1	GUGRFRFZ**	marked fridge/freezer	6
GUG101MB	10AX intermediate SP	1	GUGRHO**	marked hob	6
GUG201MB	20AX 1 way SP	1	GUGRHE**	marked heater	6
GUG202MB	20AX 2 way and off SP	1	GUGRMW**	marked microwave	6
GUG202MB	20AX 2 way SP	1	GUGROV**	marked oven	6
GUG20DPMB	20AX DP	1	GUGRTD**	marked tumble dryer	6
			GUGRWDY**	marked washer dryer	6
			GUGRWD**	marked waste disposal	6
			GUGRWM**	marked washing machine	6



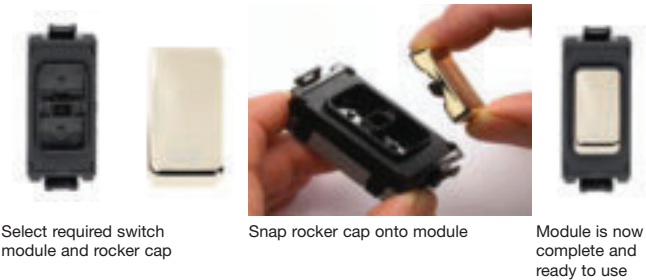
Select required switch module and rocker cap

Snap rocker cap onto module

Module is now complete and ready to use

- 10AX & 20AX switch component modules available in black or white
- Rocker caps available in all metal finishes
- Pre printed rocker caps
- Clear terminal marking printed onto grey back mouldings ensures easy identification
- Easy assembly

BS EN 60669-1



6AX, 10AX & 20AX switch modules

Code	Description	Qty	• Full metal surround on all modules • 10AX & 20AX ratings • Tactile switch action BS EN 60669-1
GUG202OC***	6AX 2 way retractive and centre off	1	
GUG102R***	10AX 2 way retractive SP	1	
GUG102T***	20AX 2 way SP toggle switch	1	
GUG101T***	10AX intermediate toggle	1	
GUG20DPK***	20A 1 way DP key operated	1	
GUG202K***	20AX 2 way key operated	1	
GUG202KEL***	20AX 2 way key operated marked emergency lighting	1	

Communication modules

Code	Description	Qty	• Full metal surround on all modules • Easy to fit front locking modules BS EN 3041 (where applicable)
GUGTELM***	BT master telephone	1	
GUGTELS***	BT secondary telephone	1	
GUGRJ11***	RJ11 telephone	1	
GUGRJ45***	RJ45 data	1	
GUGCO***	Direct coaxial TV	1	
GUGSAT***	F type satellite	1	

Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WSS	- Stainless steel with white interior	WPB	- Polished brass with white interior
	BSS	- Stainless steel with black interior	BPC	- Polished chrome with black interior
	WPW	- Painted white with white interior	WPC	- Polished chrome with white interior
	WPN	- Pearl nickel with white interior	BBN	- Black nickel with black interior
	BPB	- Polished brass with black interior		

Ultimate flat plate and screwless plate grid

Electronic dimmer modules				
	Code	Description	Qty	Electronic modules are capable of 2 way or multiway dimming For lamp suitability check the technical section *50mA max rating Min load 60W/50VA  Retractive switch for use with electronic dimmers only Not compatible with moulded grid plates
	GUGEMDIM***16	300W/VA universal multiway touch dimmer module	1	
	GUGEMRDIMW16/B16	350W/300VA universal multiway touch dimmer module with infra red remote option (black or white)	1	
	GUGEMW***	2 way & multiway retractive switch*	1	
	GU6000RC1	1 channel IR remote control	1	
Fuse connections & flex outlets				
	Code	Description	Qty	• Full metal surround on all modules • Modules are completely interchangeable BS 1363 BS 5733
	GUG13FCU***	13A fuse carrier	1	
	GUG16CO***	Flex outlet up to 10mm ø	1	
	GUGBW	White moulded blank	1	
	GUGBB	Black moulded blank	1	
	GUGB***	Metal finish blank plate	1	
Indicator modules				
	Code	Description	Qty	• 240V BS 5733
	White			
	GUGINDWG	Green indicator	1	
	GUGINDWO	Orange Indicator	1	
	GUGINDWR	Red indicator	1	
	Black			
	GUGINDBG	Green indicator	1	
	GUGINDBO	Orange Indicator	1	
	GUGINDBR	Red indicator	1	
Flat plate and screwless front plates				
	Flat plate	Screwless	Qty	• Flat plate incorporates socket headed screws for additional security and reduced risk of plate damage during installation
	GUG01G**	GUGS01G**	1	
	GUG02G**	GUGS02G**	1	
	GUG03G**	GUGS03G**	1	
	GUG04G**	GUGS04G**	1	
	GUG06G**	GUGS06G**	1	
	GUG08G**	GUGS08G**	1	
	GUG09G**	GUGS09G**	1	
	GUG12G**	GUGS12G**	1	
	GUG18G**	GUGS18G**	1	
	GUG24G**	GUGS24G**	1	
Spares				
	Code	Description	Qty	
	UHEXS**	Hex screws(plate to grid)	10	
	GUGSHK	Hex screw key	1	
	GUGKSK	Key switch module		
		spare key	10	
	GGTKIT	Additional earth terminal	1	
Replace ** with suffix code to denote finish				
Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required: WSS BSS WPW WPN BPB - Stainless steel with white interior - Stainless steel with black interior - Painted white with white interior - Pearl nickel with white interior - Polished brass with black interior WPB BPC WPC BBN - Polished brass with white interior - Polished chrome with black interior - Polished chrome with white interior - Black nickel with black interior				

Ultimate grid selection guide

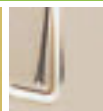
		1	2	3	4	6	8	9	12	18	24	
Flush												
	Moulded	White	GUG01G	GUG02G	GUG03G	GUG04G	GUG06G	GUG08G	GUG09G	GUG12G	GUG18G	GUG24G
Flat Plate	Stainless steel	GUG01GSS	GUG02GSS	GUG03GSS	GUG04GSS	GUG06GSS	GUG08GSS	GUG09GSS	GUG12GSS	GUG18GSS	GUG24GSS	
	Mirror steel	GUG01GMS	GUG02GMS	GUG03GMS	GUG04GMS	GUG06GMS	GUG08GMS	GUG09GMS	GUG12GMS	GUG18GMS	GUG24GMS	
	Polished brass	GUG01GPB	GUG02GPB	GUG03GPB	GUG04GPB	GUG06GPB	GUG08GPB	GUG09GPB	GUG12GPB	GUG18GPB	GUG24GPB	
	Black nickel	GUG01GBN	GUG02GBN	GUG03GBN	GUG04GBN	GUG06GBN	GUG08GBN	GUG09GBN	GUG12GBN	GUG18GBN	GUG24GBN	
	Pearl nickel	GUG01GPN	GUG02GPN	GUG03GPN	GUG04GPN	GUG06GPN	GUG08GPN	GUG09GPN	GUG12GPN	GUG18GPN	GUG24GPN	
	White metal	GUG01GPW	GUG02GPW	GUG03GPW	GUG04GPW	GUG06GPW	GUG08GPW	GUG09GPW	GUG12GPW	GUG18GPW	GUG24GPW	
Screwless	Stainless steel	GUGS01GSS	GUGS02GSS	GUGS03GSS	GUGS04GSS	GUGS06GSS	GUGS08GSS	GUGS09GSS	GUGS12GSS	GUGS18GSS	GUGS24GSS	
	Mirror steel	GUGS01GMS	GUGS02GMS	GUGS03GMS	GUGS04GMS	GUGS06GMS	GUGS08GMS	GUGS09GMS	GUGS12GMS	GUGS18GMS	GUGS24GMS	
	Polished brass	GUGS01GPB	GUGS02GPB	GUGS03GPB	GUGS04GPB	GUGS06GPB	GUGS08GPB	GUGS09GPB	GUGS12GPB	GUGS18GPB	GUGS24GPB	
	Black nickel	GUGS01GBN	GUGS02GBN	GUGS03GBN	GUGS04GBN	GUGS06GBN	GUGS08GBN	GUGS09GBN	GUGS12GBN	GUGS18GBN	GUGS24GBN	
	Pearl nickel	GUGS01GPN	GUGS02GPN	GUGS03GPN	GUGS04GPN	GUGS06GPN	GUGS08GPN	GUGS09GPN	GUGS12GPN	GUGS18GPN	GUGS24GPN	
	White metal	GUGS01GPW	GUGS02GPW	GUGS03GPW	GUGS04GPW	GUGS06GPW	GUGS08GPW	GUGS09GPW	GUGS12GPW	GUGS18GPW	GUGS24GPW	
	Dimensions	88 x 88mm	88 x 88mm	88 x 148mm	88 x 148mm	156 x 156mm	156 x 156mm	216 x 156mm	216 x 156mm	398 x 156mm	398 x 156mm	
Flush mounting boxes												
		GBG01	GBG01	GBG02	GBG02	GBG03	GBG03	GBG04F	GBG04F	GBG06F	GBG06F	
	Dimensions	76 x 76 x 42mm	76 x 76 x 42mm	136 x 76 x 42mm	136 x 76 x 42mm	136 x 136 x 42mm	136 x 136 x 42mm	202 x 136 x 42mm	202 x 136 x 42mm	334 x 136 x 42mm	374 x 136 x 42mm	
	Surface	Metalclad grey	GUG01GMC	GUG02GMC	GUG03GMC	GUG04GMC	GUG06GMC	GUG08GMC	GUG09GMC	GUG12GMC	GUG18GMC	GUG24GMC
		Metalclad silver	GUG01GS MC	GUG02GS MC	GUG03GS MC	GUG04GS MC	GUG06GS MC	GUG08GS MC	GUG09GS MC	GUG12GS MC	GUG18GS MC	GUG24GS MC
		Dimensions	88 x 88mm	88 x 88mm	88 x 148mm	88 x 148mm	156 x 156mm	156 x 156mm	216 x 156mm	216 x 156mm	398 x 156mm	398 x 156mm
		Surface mounting boxes										
Grey			GBG01	GBG01	GBG02	GBG02	GBG03	GBG03	GBG04S	GBG04S	GBG06S	GBG06S
Silver			GBGS01	GBGS01	GBGS02	GBGS02	GBGS03	GBGS03	GBGS04S	GBGS04S	GBGS06S	GBGS06S
Dimensions			76 x 76 x 42mm	76 x 76 x 42mm	136 x 76 x 42mm	136 x 76 x 42mm	136 x 136 x 42mm	136 x 136 x 42mm	202 x 136 x 42mm	202 x 136 x 42mm	334 x 136 x 42mm	384 x 136 x 42mm



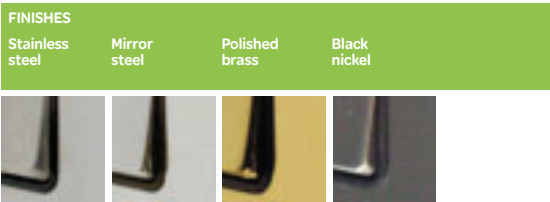
Front plates are available in a choice of 10 finishes - Polished Brass, Mirror Steel, Stainless Steel, Pearl Nickel, Black Nickel, White Metal, White Moulded, Metal Clad Grey and Silver.

*All cover plates are supplied with appropriate grid frames

White interior modules selection table

			FINISHES				
			Stainless steel	Mirror steel	Polished brass	Pearl nickel	Painted white
							
Choose module + cap to create following module			Module	Plain rocker cap			
10AX & 20AX switch component modules	10AX 1 way SP	GUG101MW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW
	10AX 2 way SP	GUG102MW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW
	10AX intermediate SP	GUG10IMW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW
	20AX 1 way SP	GUG201MW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW
	20AX 2 way and off SP	GUG2020MW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW
	20AX 2 way SP	GUG202MW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW
20AX DP	GUG20DPMW	GUGRSS	GUGRMS	GUGRPB	GUGRPN	GUGRPW	
Choose module + cap to create following module			Module	Pre-printed rocker cap			
20AX DP printed switch component modules	Marked boiler	GUG20DPMW	GUGRBOSS	GUGRBOMS	GUGRBOPB	GUGRBOPN	GUGRBOPW
	Marked cooker hood	GUG20DPMW	GUGRCHSS	GUGRCHMS	GUGRCHPB	GUGRCHPN	GUGRCHPW
	Marked dish washer	GUG20DPMW	GUGRDWSS	GUGRDWMS	GUGRDWPB	GUGRDWPN	GUGRDWPW
	Marked extractor fan	GUG20DPMW	GUGREFSS	GUGREFMS	GUGREFPB	GUGREFPN	GUGREFPW
	Marked fridge	GUG20DPMW	GUGRFRSS	GUGRFRMS	GUGRFRPB	GUGRFRPN	GUGRFRPW
	Marked fan	GUG20DPMW	GUGRFASS	GUGRFAMS	GUGRFAPB	GUGRFAPN	GUGRFAPW
	Marked freezer	GUG20DPMW	GUGRFZSS	GUGRFZMS	GUGRFZPB	GUGRFZPN	GUGRFZPW
	Marked fridge/freezer	GUG20DPMW	GUGRFRFZSS	GUGRFRFZMS	GUGRFRFZPB	GUGRFRFZPN	GUGRFRFZPW
	Marked hob	GUG20DPMW	GUGRHOSS	GUGRHOMS	GUGRHOPB	GUGRHOPN	GUGRHOPW
	Marked heater	GUG20DPMW	GUGRHESS	GUGRHEMS	GUGRHEPB	GUGRHEPN	GUGRHEPW
	Marked microwave	GUG20DPMW	GUGRMWSS	GUGRMWMS	GUGRMWPB	GUGRMWPN	GUGRMWPW
	Marked oven	GUG20DPMW	GUGROVSS	GUGROVMS	GUGROVPB	GUGROVPN	GUGROVPW
	Marked tumble dryer	GUG20DPMW	GUGRTDSS	GUGRTDMS	GUGRTDPB	GUGRTDPN	GUGRTDPW
	Marked washer dryer	GUG20DPMW	GUGRWDYSS	GUGRWDYMS	GUGRWDYPB	GUGRWDYPN	GUGRWDYPW
	Marked waste disposal	GUG20DPMW	GUGRWDCSS	GUGRWDCMS	GUGRWDPB	GUGRWDPN	GUGRWDPW
	Marked washing machine	GUG20DPMW	GUGRWMS	GUGRWMS	GUGRWMPB	GUGRWMPN	GUGRWMPW
6AX & 10AX modules	6AX 2 way retractive and centre off switch module		GUG202OCWSS	GUG202OCWMS	GUG202OCWPB	GUG202OCWPN	GUG202OCWPW
	10AX 2 way retractive switch module		GUG102RWSS	GUG102RWMS	GUG102RWPB	GUG102RWPN	GUG102RWPW
	10AX 2 way toggle switch module		GUG102TWSS	GUG102TWMS	GUG102TWPB	GUG102TWPN	GUG102TWPW
	10AX intermediate toggle switch module		GUG10ITWSS	GUG10ITWMS	GUG10ITWPB	GUG10ITWPN	GUG10ITWPW
20AX secret key modules	20AX DP key switch module		GUG20DPKWSS	GUG20DPKWMS	GUG20DPKWBP	GUG20DPKWPN	GUG20DPKWPP
	20AX 2 way key switch module		GUG202KWSS	GUG202KWMS	GUG202KWBP	GUG202KWPN	GUG202KWPP
	20AX 2 way key switch module marked EMG.LTG		GUG202KELWSS	GUG202KELWMS	GUG202KELWBP	GUG202KELWPN	GUG202KELWPP
Communication modules	Master telephone outlet		GUGTELMWSS	GUGTELMWMS	GUGTELMWPB	GUGTELMWPN	GUGTELMWPW
	Secondary telephone outlet		GUGTELSWSS	GUGTELSWMS	GUGTELSWPB	GUGTELSWPN	GUGTELSWPW
	Single RJ11 data outlet		GUGRJ11WSS	GUGRJ11WMS	GUGRJ11WPB	GUGRJ11WPN	GUGRJ11WPW
	Single RJ45 data outlet		GUGRJ45WSS	GUGRJ45WMS	GUGRJ45WPB	GUGRJ45WPN	GUGRJ45WPW
	Single TV/FM coaxial		GUGCOWSS	GUGCOWMS	GUGCOWBP	GUGCOWPN	GUGCOWPW
	Single satellite		GUGSATWSS	GUGSATWMS	GUGSATWPB	GUGSATWPN	GUGSATWPW
Electronic dimmer	Electronic 300W/VA 2 way & multiway standard dimmer module		GUGEMDIMWSS16	GUGEMDIMWMS16	GUGEMDIMWPB16	GUGEMDIMWPN16	GUGEMDIMWPW16
	Electronic 350W/300VA infra red dimmer module		GUGEMRDIMW16	GUGEMRDIMW16	GUGEMRDIMW16	GUGEMRDIMW16	GUGEMRDIMW16
	2 way retractive switch		GUGEMWWSS16	GUGEMWWMS16	GUGEMWWBP16	GUGEMWWPN16	GUGEMWWPW16
	1 channel remote control		GUG6000RC116	GUG6000RC116	GUG6000RC116	GUG6000RC116	GUG6000RC116
Connection unit & flex outlet	13A fused connection unit module		GUG13FCUWSS	GUG13FCUWMS	GUG13FCUWPB	GUG13FCUWPN	GUG13FCUWPW
	Flex outlet (10mm dia)		GUG16COWSS	GUG16COWMS	GUG16COWBP	GUG16COWPN	GUG16COWPW
Blank modules	Blank module metal finish		GUGBWSS	GUGBWMS	GUGBWPB	GUGBWPN	GUGBWPW
	Blank module plastic		GUGWB				
Indicator modules	Red neon indicator module		GUGINDWR				
	Orange neon indicator module		GUGINDWO				
	Green neon indicator module		GUGINDWG				
Spares	Hex screws (plate to grid)		UHEXSSS	UHEXSMS	UHEXSPB	UHEXSPN	UHEXSPW
	Hex screw key		GUGSHK				
	Key switch module spare key		GUGKSK				
	Additional Earth terminal		GGTKIT				

Black interior modules selection table



Choose module + cap to create following module		Module	Plain rocker cap			
10AX & 20AX switch component modules	10AX 1 way SP	GUG101MB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
	10AX 2 way SP	GUG102MB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
	10AX intermediate SP	GUG10IMB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
	20AX 1 way SP	GUG201MB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
	20AX 2 way and off SP	GUG202MB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
	20AX 2 way SP	GUG202MB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
	20AX DP	GUG20DPMB	GUGRSS	GUGRMS	GUGRPB	GUGRBN
Choose module + cap to create following module		Module	Pre-printed rocker cap			
20AX DP printed switch component modules	Marked boiler	GUG20DPMB	GUGRB0SS	GUGRBOMS	GUGRBOPB	GUGRB0BN
	Marked cooker hood	GUG20DPMB	GUGRCHSS	GUGRCHMS	GUGRCHPB	GUGRCHBN
	Marked dish washer	GUG20DPMB	GUGRDWSS	GUGRDWMS	GUGRDWPB	GUGRDWBN
	Marked extractor fan	GUG20DPMB	GUGREFSS	GUGREFMS	GUGREFPB	GUGREFBN
	Marked fridge	GUG20DPMB	GUGRFRSS	GUGRFRMS	GUGRFRPB	GUGRFRBN
	Marked fan	GUG20DPMB	GUGRFASS	GUGRFAMS	GUGRFAPB	GUGRFABN
	Marked freezer	GUG20DPMB	GUGRFZSS	GUGRFZMS	GUGRFZPB	GUGRFZBN
	Marked fridge/freezer	GUG20DPMB	GUGRFRFZSS	GUGRFRFZMS	GUGRFRFZPB	GUGRFRFZBN
	Marked hob	GUG20DPMB	GUGRH0SS	GUGRHOMS	GUGRHOPB	GUGRH0BN
	Marked heater	GUG20DPMB	GUGRHESS	GUGRHEMS	GUGRHEPB	GUGRHEBN
	Marked microwave	GUG20DPMB	GUGRMWSS	GUGRMWMS	GUGRMWPB	GUGRMWBN
	Marked oven	GUG20DPMB	GUGROVSS	GUGROVMS	GUGROVPB	GUGROVBN
	Marked tumble dryer	GUG20DPMB	GUGRTDSS	GUGRTDMS	GUGRTDPB	GUGRTDBN
	Marked washer dryer	GUG20DPMB	GUGRDWYSS	GUGRDWYMS	GUGRDWYPB	GUGRDWYBN
	Marked waste disposal	GUG20DPMB	GUGRDWSS	GUGRDWMS	GUGRDWPB	GUGRDWBN
	Marked washing machine	GUG20DPMB	GUGRWMSS	GUGRWMS	GUGRWMPB	GUGRWMBN
6AX & 10AX modules	6AX 2 way retractable and centre off switch module	GUG202OCBSS	GUG202OCBMS	GUG202OCBPB	GUG202OCBBN	
	10AX 2 way retractable switch module	GUG102RBSS	GUG102RBMS	GUG102RBPB	GUG102RBBN	
	10AX 2 way toggle switch module	GUG102TBSS	GUG102TBMS	GUG102TBPB	GUG102TBBN	
	10AX intermediate toggle switch module	GUG101TBSS	GUG101TBMS	GUG101TBPB	GUG101TBBN	
20AX secret key modules	20AX DP key switch module	GUG20DPKBSS	GUG20DPKBMS	GUG20DPKBPB	GUG20DPKBBN	
	20AX 2 way key switch module	GUG202KBSS	GUG202KBMS	GUG202KBPB	GUG202KBBN	
	20AX 2 way key switch module marked EMG.LTG	GUG202KELBSS	GUG202KELBMS	GUG202KELBPB	GUG202KELBBN	
Communication modules	Master telephone outlet	GUGTELMBSS	GUGTELMBMS	GUGTELMBPB	GUGTELMBBN	
	Secondary telephone outlet	GUGTELSBSS	GUGTELSBMS	GUGTELSBPB	GUGTELSBBN	
	Single RJ11 data outlet	GUGRJ11BSS	GUGRJ11BMS	GUGRJ11BPB	GUGRJ11BBN	
	Single RJ45 data outlet	GUGRJ45BSS	GUGRJ45BMS	GUGRJ45BPB	GUGRJ45BBN	
	Single TV/FM coaxial	GUGCOBSS	GUGCOBMS	GUGCOBPB	GUGCOBBN	
	Single satellite	GUGSATBSS	GUGSATBMS	GUGSATBPB	GUGSATBBN	
Electronic dimmer	Electronic 300W/VA 2 way & multiway standard dimmer module	GUGEMDIMBSS16	GUGEMDIMBMS16	GUGEMDIMBPB16	GUGEMDIMBBN16	
	Electronic 350W/300VA infra red dimmer module	GUGEMRDIMB16	GUGEMRDIMB16	GUGEMRDIMB16	GUGEMRDIMB16	
	2 way retractable switch	GUGEMWBSS16	GUGEMWBMS16	GUGEMWBPB16	GUGEMWBBN16	
	1 channel remote control	GUG6000RC116	GUG6000RC116	GUG6000RC116	GUG6000RC116	
Connection unit & flex outlet	13A fused connection unit module	GUG13FCUBSS	GUG13FCUBMS	GUG13FCUBPB	GUG13FCUBBN	
	Flex outlet (10mm dia)	GUG16COBSS	GUG16COBMS	GUG16COBPB	GUG16COBBN	
Blank modules	Blank module metal finish	GUGBB	GUGBSS	GUGBMS	GUGBPB	GUGBBN
	Blank module plastic	GUGBB				
Indicator modules	Red neon indicator module	GUGINDBR				
	Orange neon indicator module	GUGINDBO				
	Green neon indicator module	GUGINDBG				
Spares	Hex screws (plate to grid)		UHEXSSS	UHEXSMS	UHEXSPB	UHEXSN
	Hex screw key	GUGSHK				
	Key switch module spare key	GUGKSK				
	Additional Earth terminal	GGTKIT				



Rocca range

The wide rocker switches that give this range its name make for easy use and distinctive looks. Available in three high quality finishes, the ergonomic design of the Rocca range is characterised by broad, smooth lines. Concealed fixing screws also meet consumer demand for streamlined, screwless appearance. This comprehensive range means that any space can benefit from a totally coordinated look.

25

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

High quality polycarbonate
Choice of finishes
Wide rockers for ease of use
No visible screws
Optional interchangeable frame
In-line, angled terminals and crosshead captive screws for easy installation

Clear, colour-coded terminal markings to aid selection
Easy to remove snap-on snap-off front plate for ease of decoration

Finishes
Graphite interiors and frames
Stone interiors and frames
Mercury interiors and frames (16A switches only)
Note: optional frame choice e.g. graphite interior with mercury frame



Fully colour coded in line terminals incorporate combination headed screws

Rocca decorative accessories

13A socket outlets



GRME3020

Code	Description	Qty
Mercury		
GRME3010	1 gang switched	10
GRME3020	2 gang switched	5
Stone		
GRST3010	1 gang switched	10
GRST3020	2 gang switched	5
Graphite		
GRGT3010	1 gang switched	10
GRGT3020	2 gang switched	5

Dimensions: 87 x 87mm (1 gang)
87 x 147mm (2 gang)

Mounting Box: SB251 (F) GPAT1G25 (S)
1 gang
SB252 (F) GPAT2G25 (S)
2 gang

Fix screws: M3.5 x 30mm

Graphite interior with mercury frame
Graphite interior with graphite frame
Stone interior with stone frame

BS 1363

16A plate switches



GRME1022

Code	Description	Qty
Mercury		
GRME1012	1 gang 2 way	10
GRME1022	2 gang 2 way	10
GRME1032	3 gang 2 way	10
Stone		
GRST1012	1 gang 2 way	10
GRST1022	2 gang 2 way	10
GRST1032	3 gang 2 way	10
Graphite		
GRGT1012	1 gang 2 way	10
GRGT1022	2 gang 2 way	10
GRGT1032	3 gang 2 way	10

Dimensions: 87 x 87mm

Mounting Box: SB251 (F) GPAT1G25 (S)

Fix screws: M3.5 x 25mm

Mercury interior with mercury frame
Graphite interior with graphite frame
Stone interior with stone frame

BS EN 60669-1

Mains dimmer switches



GRGT6022

Code	Description	Qty
Mercury		
GRME6012	1 gang 2 way 400W	10
GRME6022	2 gang 2 way 250W	10
Stone		
GRST6012	1 gang 2 way 400W	10
GRST6022	2 gang 2 way 250W	10
Graphite		
GRGT6012	1 gang 2 way 400W	10
GRGT6022	2 gang 2 way 250W	10

Dimensions: 87 x 87mm

Mounting Box: SB351 (F) GPAT1G35 (S)

Fix screws: M3.5 x 25mm

Graphite interior with mercury frame
Graphite interior with graphite frame
Stone interior with stone frame

BS EN 60669-2-1



20A & 45A DP switches



GRST4011

Code	Description	Qty
Mercury		
GRME2010	20A DP	10
GRME4011	45A DP with neon	10
Stone		
GRST2010	20A DP	10
GRST4011	45A DP with neon	10
Graphite		
GRGT2010	20A DP	10
GRGT4011	45A DP with neon	10

Dimensions: 87 x 87mm

Mounting Box: SB351 (F) GPAT1G35 (S)
20A
SB471 (F) GPAT1G47 (S)
45A

Fix screws: M3.5 x 25mm

Graphite interior with mercury frame
Graphite interior with graphite frame
Stone interior with stone frame

BS EN 60669-1

Rocca decorative accessories

13A connection units					
 GRME5010	Code	Description	Qty	Dimensions: 87 x 87mm	
	Mercury GRME5010	Switched	10	Mounting Box: SB351 (F) GPAT1G35 (S)	
				Fix screws: M3.5 x 25mm	
	Stone GRST5010	Switched	10	Graphite interior with mercury frame	
	Graphite GRGT5010	Switched	10	Graphite interior with graphite frame	
				Stone interior with stone frame	
				BS 1363	
Communication outlets					
 GRST7062	Code	Description	Qty	Dimensions: 87 x 87mm	
	Mercury GRME7051	Single RJ11	10	Mounting Box: SB251 (F) GPAT1G25 (S)	
	GRME7061	Single master	10	Fix screws: M3.5 x 25mm	
	GRME7062	Single secondary	10	Graphite interior with mercury frame	
	GRME7010	Single TV/FM	10	Graphite interior with graphite frame	
				Stone interior with stone frame	
	Stone GRST7051	Single RJ11	10	BS EN 41003	
	GRST7061	Single master	10		
	GRST7062	Single secondary	10		
	GRST7010	Single TV/FM	10		
	Graphite GRGT7051	Single RJ11	10		
	GRGT7061	Single master	10		
	GRGT7062	Single secondary	10		
	GRGT7010	Single TV/FM	10		
TV & telephone combined outlets					
 GRGT7016	Code	Description	Qty	Dimensions: 87 x 87mm	
	Mercury GRME7016	Telephone & co-axial	10	Mounting Box: SB251 (F) GPAT1G25 (S)	
				Fix screws: M3.5 x 25mm	
	Stone GRST7016	Telephone & co-axial	10	Graphite interior with mercury frame	
	Graphite GRGT7016	Telephone & co-axial	10	Graphite interior with graphite frame	
				Stone interior with stone frame	
				BS EN 41003	
				BS 3041 (where applicable)	
Additional decorative frames					
 GRSTF01	Code	Description	Qty	Dimensions : 87 x 87mm (1 gang), 147 x 87mm (2 gang)	
	Mercury GRMEF01	1 gang decorative frame	5	*For use with 16A switches and dimmers BS 5733	
	GRMEWF01	1 gang decorative frame*	5		
	GRMEF02	2 gang decorative frame	5		
	Stone GRSTF01	1 gang decorative frame	5		
	GRSTWF01	1 gang decorative frame*	5		
	GRSTF02	2 gang decorative frame	5		
	Graphite GRGTF01	1 gang decorative frame	5		
	GRGTWF01	1 gang decorative frame*	5		
	GRGTF02	2 gang decorative frame	5		



Rocca modular metal range

With the ability to combine power accessories with switches and data modules, the Rocca Modular system provides both style and versatility for commercial and domestic applications. This highly distinctive and flexible range of modules and square edged plates incorporates the ergonomic design of the wiring accessory range into the same screwless appearance.

25
Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

The range also benefits from the frame and modules being installed separately from the decorative plate. So all building and decorating work can be completed before you install that final finishing touch.

Features and benefits

High quality polycarbonate

Front loaded switch modules for easier installation

Choice of finishes

Large wide rockers for ease of use

Sleek, slimline screwless plates

Appropriate switch modules can be fitted to the grid frame giving maximum flexibility

Easy-to-use and installer friendly features incorporating many safety features

Clear, colour coded terminal markings to aid selection

Finishes

Mounting plates:

- Mirror steel
- Stainless steel
- White metal

Switch modules:

- White
- Graphite
- Stone

Rocca modular accessories

10AX modules



GRL101ST

Code	Description	Qty
GRL101**	10AX 1 way	1
GRL102**	10AX 2 way	1
GRL102R**	10AX 2 way retractive	1
GRL10I**	10AX intermediate	1

BS EN 60669-1

20AX modules



GRL202KST

Code	Description	Qty
GRL201**	20AX 1 way	1
GRL202**	20AX 2 way	1
GRL2020**	20AX 2 way and off	1
GRL202K**	20AX 2 way key	1
GRL20DP**	20AX DP	1
GRL20DPN**	20AX DP with neon	1
GRL20DPK**	20AX DP key	1

• Key supplied with key switch
BS EN 60669-1

Fused connection unit modules



GRL13FCUGT

Code	Description	Qty
GRL13FCU**	13A fused	1

BS 1363

13A socket outlets



GRL13USPW

Code	Description	Qty
GRL13US**	Unswitched	1

BS 1363



The Rocca modular range provides complete flexibility to integrate switch and socket modules for even greater modular flexibility

Note	GT	- Graphite
Replace ** with suffix code to denote module finish required:	ST	- Stone
	PW	- White

Rocca modular accessories

TV and telephone outlets



GRLTELST

Code	Description	Qty
GRLCOAX**	Coaxial outlet	1
GRLTEL**	BT secondary telephone	1

BS EN 41003
BS EN 3041 (where applicable)

Electronic dimmer



GRLEDIMST16

Code	Description	Qty
GRLEDIM**16	Electronic 300W/VA 2 way & multiway standard dimmer module	1

• Suitable for 2 way or multiway dimming
For lamp suitability check the technical section
BS EN 6099-2-1



Accessories



GRLINDGGT

Code	Description	Qty
GRLINDR**	Red indicator	1
GRLINDO**	Orange indicator	1
GRLINDG**	Green indicator	1
GRLBP**	Blank module	1
GRLCO**	Cord outlet (10mm dia.)	1

• 240V
BS 5733

Note	GT	- Graphite
Replace ** with suffix code to denote module colour required:	ST	- Stone
	PW	- White

Screwless cover plate



GRLS08GSS

Code	Description	Qty
GRLS01G**	1 gang plate	1
GRLS02G**	2 gang plate	1
GRLS03G**	3 gang plate	1
GRLS04G**	4 gang plate	1
GRLS06G**	6 gang plate	1
GRLS08G**	8 gang plate	1
GRLS09G**	9 gang plate	1
GRLS12G**	12 gang plate	1

Note
Cover plates are supplied with the correct number of grid frames.
BS 5733

Note	PW	- White metal
Replace ** with suffix code to denote plate finish required:	SS	- Stainless steel
	MS	- Mirror steel

Flush mounting boxes



GBG01

Code	Description	Qty
GBG01	1 - 2 gang mounting box	1
GBG02	3 - 4 gang mounting box	1
GBG03	6 - 8 gang mounting box	1
GBG04F	9 - 12 gang mounting box	1

All boxes are supplied with 25mm knockouts and earth terminals.
BS 5733



Weatherproof range

Our weatherproof accessories are tough, durable options for outdoor or more arduous environments. Socket outlets are IP66 rated for even greater weather resistance.

The smooth, curved design also delivers on aesthetic appeal whilst providing a high performance application. The range is available as 2-gang switches and sockets, together with an RCD protected 2-gang socket outlet for essential personal protection.

15

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Smooth, curved aesthetic design

Manufactured from tough, durable thermoplastic

IP66 for maximum weatherproof protection whilst in use

Standard knockouts for 20mm conduit entry with additional cut-out facility to convert to 25mm conduit entry

IP66 sockets accept standard 13A plugs including moulded on plugs



Weatherproof range - IP66 & IP55

IP66 – 13A socket outlets



GWPIU3020

Code	Description	Qty	BS 1363
GWPIU3050	1 gang unswitched	1	IP66 maintained whilst in use
GWPIU3060	2 gang unswitched	1	
GWPIU3020	2 gang switched	1	

IP66 – 13A RCD socket outlet



GWPIU3020R

Code	Description	Qty	BS 7288
GWPIU3020R	2 gang RCD 30mA	1	IP66 maintained whilst in use Electronic latch

IP66 grid enclosure & replacement seals



GWP9000

Code	Description	Qty	BS 5733
GWP9000	2 module enclosure	1	Utilises standard grid switch modules from ROCCA modular range
GWPIUKIT	IP66 seal kit		
	2 x silicone seals + 2 x mounting brackets		

IP55 – 10AX switches



GWP1632

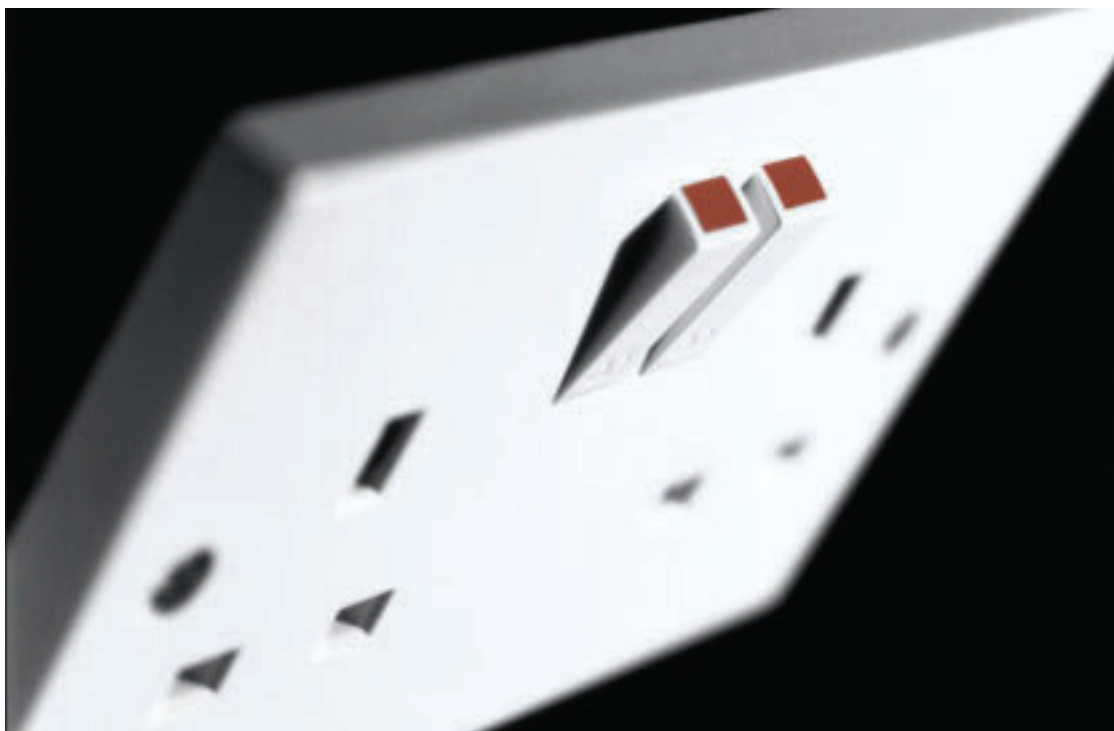
Code	Description	Qty	BS EN 60669-1
GWP1612	1 gang 2 way	1	
GWP1622	2 gang 2 way	1	
GWP1632	3 gang 2 way	1	
GWP1614	1 gang intermediate	1	

IP55 – 20AX switches



GWP2011

Code	Description	Qty	BS EN 60669-1
GWP2010	DP	1	
GWP2011	DP with neon	1	



Exclusive white moulded

The highly successful Exclusive range of white moulded wall and ceiling accessories maintains the superb quality and easy to install technical specification that have established this design as a firm favourite. The Exclusive White Moulded range which includes Euromodule plates and accessories continues to offer exceptional value for money.

15

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Timeless traditional plate profile suitable for both domestic and commercial use

Optional cable outlet facility provides the choice of either surface or flush cable access

Plate profiles match across the entire range

DP socket outlets provide both easy access to connections together with twin earth terminals for high integrity earthing

Easy access generous terminals

T2 accessories include:

Fully coordinated fully rated T2 range incorporates large footprint for easy installation together with raised mounting feet to assist installation on uneven surfaces

Ample wiring space with four knockouts

Clear terminals for easy visibility and installation

Batten holders and ceiling roses share a common base assembly with 50.8mm fixing centres

Pendant lamp holder has integral cord grip to prevent cable pull on terminals

Exclusive white moulded

13A socket outlets



GSKTSW2G

Code	Description	Qty
GSKT1G	1 gang unswitched	10
GSKT2G	2 gang unswitched	5
GSKTSW1G	1 gang switched	10
GSKTSW2G*	2 gang switched	5
GSKTSWDP2G*	DP 2 gang switched	5

Dimensions:	86 x 86mm (1 gang) 86 x 146mm (2 gang)
Mounting Box:	SB251 (F) 1 gang GPAT1G25 (S) SB252 (F) 2 gang GPAT2G25 (S)
Fix screws:	M3.5 x 30mm
BS 1363	



GSKTSW3G
(not to scale)

Code	Description	Qty
GSKTSW3G	3 gang switched and fused	5

Dimensions:	86 x 205mm
Mounting Box:	GPAT3G25 (S)
Fix screws:	M3.5 x 30mm
BS 1363	

Round pin socket outlets



GSKT5A1G

Code	Description	Qty
GSKT2A1G	2A round pin unswitched	10
GSKT5A1G	5A round pin unswitched	10
GSKT15A1G	15A round pin unswitched	10
GSKTSW15A1G	15A switched round pin	10

Dimensions:	86 x 86mm
Mounting Box:	SB251 (F) GPAT1G25 (S)
Fix screws:	M3.5 x 30mm
BS 546	

DP RCD protected sockets



LSKT1GR

Code	Description	Qty
LSKT1GR	1 gang RCD 30mA	1
LSKT2GR	2 gang RCD 30mA	1

Dimensions:	86 x 146mm
Mounting Box:	SB252 (F) GPAT2G25 (S)
Fix screws:	M3.5 x 30mm
BS 7288	



LSKT2GR

- Suitable for power tools, electrical and garden equipment
- Electronic latch

*2 gang switched socket include twin earth terminals as standard enabling high integrity earthing

Exclusive white moulded

6AX plate switches



GSW1G2W

Code	Description	Qty
GSW1G1W	1 gang 1 way	10
GSW1G2W	1 gang 2 way	10
GSW2G2W	2 gang 2 way	10
GSW3G2W	3 gang 2 way	10
GSW4G2W	4 gang 2 way	10
GSWISO	3 pole isolator	10
GSWINT	1 gang intermediate	10
GSW1G2WR	1 gang 2 way retractive	10
GSW1G2WRP	1 gang 2 way retractive marked 'press'	10
GSW1G2WRB	1 gang 2 way retractive marked with bell symbol	10

Dimensions: 86 x 86mm (1-3 gang)
86 x 146mm (4 gang)

Mounting Box:
SB161 (F) GPAT1G16 (S) 1-2 gang
SB251 (F) GPAT1G25 3 gang
SB252 (F) GPAT2G25 (S) 4 gang

Fix screws: M3.5 x 20mm

BS EN 60669-1



GSWA1G2W

Code	Description	Qty
GSWA1G2W	1 gang 2 way architrave	10
GSWA2G2W	2 gang 2 way architrave	10

Dimensions: 33 x 86mm (1 gang)
33 x 148mm (2 gang)

Mounting Box:
SBA251A (F) GPAT1G16A (S) 1 gang
SBA252A (F) GPAT2G16A (S) 2 gang

Fix screws: M3.5 x 20mm

BS EN 60669-1

Slimline rotary dimmers



GD2G1W

Code	Description	Qty
GD1G1W	1 gang 1 way 60-250W*	1
GD2G1W	2 gang 1 way 60-250W	1
GD1G1W4	1 gang 1 way 60-400W*	1

Dimensions: 86 x 86mm

Mounting Box:
SB161 (F) GPAT1G16 (S) 1 gang 1 way
SB251 (F) GPAT1G25 (S) 1-2 gang 2 way

Fix screws: M3.5 x 30mm

For use with incandescent lamps only

BS EN 60669-2-1

* Ultra slim module for mounting on 16mm box



Push dimmers



GD3G2W

Code	Description	Qty
GD1G2W	1 gang 2 way 250W	1
GD1G2W4	1 gang 2 way 400W	1
GD2G2W	2 gang 2 way 250W	1
GD3G2W	3 gang 2 way 250W	1
GD4G2W	4 gang 2 way 250W	1

Dimensions: 86 x 86mm (1 & 2 gang)
86 x 146mm (3 & 4 gang)

Mounting Box:
SB251 (F) GPAT1G25 (S) 1-2 gang
SB252 (F) GPAT2G25 (S) 3-4 gang

Fix screws: M3.5 x 30mm

For use with incandescent lamps only

BS EN 60669-2-1



Soft start low voltage dimmers



GLVD1G1W4

Code	Description	Qty
GLVD1G1W	Rotary 1G 1 way 60-250VA	1
GLVD1G2W	Push 1G 2 way 60-250VA	1
GLVD2G1W	Rotary 2G 1 way 60-250VA	1
GLVD2G2W	Push 2G 2 way 60-250VA	1
GLVD1G1W4	Rotary 1G 1 way 60-400VA	1
GLVD1G2W4	Push 1G 2 way 60-400VA	1

Dimensions: 86 x 86mm

Mounting Box:
SB161 (F) GPAT1G16 (S) 1 gang 1 way
SB251 (F) GPAT1G25 (S) 1-2 gang 2 way

Fix screws: M3.5 x 30mm

BS EN 60669-2-1



Note Mains dimmer switches are not suitable on LV circuits. See technical section. Soft start low voltage dimmers are only suitable for dimming wire wound laminated, toroidal and some electronic transformers- not suitable for dimming fluorescent or incandescent lamps.

Exclusive white moulded

20AX DP switches					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GSWDP20A	DP	10	Mounting Box:	SB251 (F) GPAT1G25 (S)
	GSWDPN20A	DP with neon	10	Fix screws:	M3.5 x 30mm
	GSWDP20AFO	DP with flex outlet	10	BS EN 60669-1	
	GSWDPN20AFO	DP with flex outlet + neon	10		
GSWDPN20AFOWH	DP with flex outlet (marked water heater)	10			
GSWDPN20A					
13A fused connection units					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GSPUR*	13A unswitched	10	Mounting Box:	SB251 (F) GPAT1G25 (S)
	GSPUR3A*	3A unswitched	10	Fix screws:	M3.5 x 30mm
	GNSPUR*	13A unswitched with neon	10	*optional flex outlet facility	
	GSWSPUR*	13A DP switched	10		
	GSWNSPUR*	13A DP switched with neon	10	BS 1363	
	GFOPLATE	20A front entry flex outlet plate	10		
	GSFOPLATE	25A side entry flex outlet plate	10		
GSPUR					
45A DP switches and cooker controls					
	Code	Description	Qty	Dimensions:	86 x 86mm (1 gang) 86 x 146mm (2 gang)
	GCKR45A	DP 1 gang	5	Mounting box:	SB471 (F) 1 gang
	GCKRN45A	DP 1 gang with neon	5		GPAT1G47 (S)
	GCKR45A2G	DP 2 gang	5		SB472 (F) 2 gang
	GCKRN45A2G	DP 2 gang with neon	5		GPAT2G47 (S)
	G45ACCU	Cooker control unit with 13A socket	5	Fix screws:	M3.5 x 30mm
	G45ACCUN	Cooker control unit with 13A socket and neon	1	BS 4177	
G45CX	45A connection unit	10			
G45ACCUN					
Shaver socket					
	Code	Description	Qty	Dimensions:	146 x 86mm
	GSHVSKT	Shaver socket with dual 115/230V output	1	Mounting Box:	SB472 (F) GPAT2G47 (S)
	GADAPTSVR	Shaver adaptor 1A fuse (fuse to BS 646)	20	Fix screws:	M3.5 x 30mm
GSHVSKT				BS EN 61558-2-5	
Communication outlets					
	Code	Description	Qty	Dimensions:	86 x 86mm
	GTEL-MAS	Single telephone master	10	Mounting Box	SB251 (F) GPAT1G25 (S)
	GTEL-SEC	Single telephone secondary	10	Fix screws:	M3.5 x 30mm
	GSKTCOAX	Single direct connection TV	10	BS EN 41003	
GSKTCOAX2G	Twin direct connection TV	10			
GSKTCOAX2G				BS 3041 (where applicable)	

Exclusive white moulded

Data outlets					
	Code	Description	Qty	Dimensions: 86 x 86mm	
	GTEL/RJ11	RJ11 outlet	10	Mounting Box	SB251 (F) GPAT1G25 (S)
	GTEL/RJ45	RJ45 outlet	10	Fix screws:	M3.5 x 30mm
				BS EN 41003	
GTEL/RJ11					
Blank plates & replacement screws					
	Code	Description	Qty	Dimensions: 86 x 86mm (1 gang) 86 x 146mm (2 gang)	
	GBLANK1G	1 gang blank plate	10	Fix screws: M3.5 x 30mm BS 5733	
	GBLANK2G	2 gang blank plate	5		
GBLANK2G					
Euro plates					
	Code	Description	Qty	Dimensions: 86 x 86mm (1-2 module) 86 x 146mm (4 module)	
	GEUR01	1 module	10	Refer to module for appropriate mounting box depth	
	GEUR02	2 module	10		
	GEUR04	4 module	5		
GEUR04					
Euro modules					
	Code	Description	Qty	Module size	Frequency Specification
	GUE7010W	TV/Radio diplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz
	GUE7011W	Single IEC coax (female)	1	1	In to out / 5-862 MHz
	GUE7012W	Single IEC coax (male)	1	1	In to out / 5-862 MHz
	GUE7030W	Single F type sat	1	1	In to out / 5-2400 MHz
	GUE7040W	TV/Sat diplexer	1	2	In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7081W	TV/FM/Sat triplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
	GUE7082W	TV/FM/Sat 1/Sat 2 quadplexer	1	2	In to FM / 87.5-230 MHz In to TV / 470-862 MHz In to Sat / 950-2400 MHz
GUE7030W					
				Dimensions:	25 x 50mm (single) 50 x 50mm (double)
				Mounting box:	1 module: SB251 (F) 1 gang SB252 (F) 2 gang
					2 module: SB351 (F) 1 gang SB352 (F) 2 gang
	Code	Description	Qty	Module size	
	GUE7020W	HDMI	1	2	
	GUE7051W	RJ11 modem	1	1	
	GUE7061W	Telephone (BT master)	1	1	
	GUE7062W	Telephone (BT secondary)	1	1	
	GUE7071W	RJ45 CAT5E (not screened)	1	1	
	GUE7072W	RJ45 CAT6 (not screened)	1	1	
	GUE7075W	VGA	1	1	
	GUE7091W	Delta 8	8	1	
	GUE7000W	2 x Phono socket	1	1	
	GUE7001W	2 x Loudspeaker socket	1	1	
	GUE8010W	Blank module	1	1	



Exclusive decorative metal plate range

The Exclusive Decorative range is designed to suit domestic interiors and commercial applications and offers an extensive range of accessories.

The range is available in either Matt Chrome or Polished Chrome finishes, both with white interiors

15

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Comprehensive range to complete any installation requirement

High quality Exclusive interiors used throughout

Finishes

Brushed matt chrome with white interior

Polished chrome with white interior

Exclusive decorative metal plate

13A socket outlets					
 GEP3520WPC	Code	Description	Qty	Dimensions	95 x 95mm (1 gang) 95 x 154.5mm (2 gang)
	GEP3550***	1 gang unswitched	1	Mounting box	SB251 (F) 1 gang
	GEP3560***	2 gang unswitched	1		SB252 (F) 2 gang
	GEP3510***	1 gang switched	1		
	GEP3520***	2 gang switched	1	Fix screws	M3.5 x 30mm
	GEP3580***	1 gang 5A round pin unswitched	1		BS 1363
6AX plate switches					
 GEP1532WMC	Code	Description	Qty	Dimensions	95 x 95mm (1 - 3 gang) 95 x 154.5mm (4 gang)
	GEP1512***	1 gang 2 way	1	Mounting box	SB161 (F) 1 - 2 gang
	GEP1522***	2 gang 2 way	1		SB251 (F) 3 gang
	GEP1532***	3 gang 2 way	1		SB252 (F) 4 gang
	GEP1542***	4 gang 2 way	1	Fix screws	M3.5 x 25mm
	GEP1513***	3 pole isolator	1		BS EN 60669-1
	GEP1514***	1 gang intermediate	1		
	GEP1512T**	1 gang 2 way toggle	1		
	GEP1522T**	2 gang 2 way toggle	1		
Mains dimmer switches					
 GEP6512PC	Code	Description	Qty	Dimensions	95 x 95mm (1 - 2 gang)
	GEP6512**	1 gang 2 way 400W	1	Mounting box	SB251 (F) 1 - 2 gang
	GEP6522**	2 gang 2 way 250W	1	Fix screws	M3.5 x 30mm
					BS EN 60669-2-1



Note
Mains dimmer switches are not suitable on low voltage circuits.
See technical section



Note
Mains dimmer switches are not suitable on low voltage circuits.
See technical section

Note Replace *** with suffix code to denote finish/interior colour required: Replace ** with last two digits of suffix code to denote finish required:	WMC - Matt chrome with white interior WPC - Polished chrome with white interior
---	--

Exclusive decorative metal plate

Low voltage dimmer switches					
	Code	Description	Qty	Dimensions	95 x 95mm (1 - 2 gang) 95 x 154.5mm (3 - 4 gang)
	GEP6512LV**	1 gang 2 way 400VA LV	1	Mounting box	SB251 (F) 1 - 2 gang
	GEP6522LV**	2 gang 2 way 250VA LV	1		SB252 (F) 3 - 4 gang
	GEP6532LV**	3 gang 2 way 250VA LV	1		
	GEP6542LV**	4 gang 2 way 250VA LV	1		
				Fix screws	M3.5 x 30mm
				BS EN 60669-2-1	

GEP6512LVPC



20A DP switches					
	Code	Description	Qty	Dimensions	95 x 95mm
	GEP2510***	DP switch	1	Mounting box	SB251 (F)
	GEP2511***	DP switch with neon	1	Fix screws	M3.5 x 30mm
				BS EN 60669-1	

GEP2511WMC

13A fused connection units					
	Code	Description	Qty	Dimensions	95 x 95mm
	GEP5500***	Unswitched	1	Mounting box	SB251 (F) 1 gang
	GEP5501***	Unswitched with neon	1	Fix screws	M3.5 x 30mm
	GEP5510***	Switched	1		
	GEP5511***	Switched with neon	1		
				BS 1363	

GEP5511WMC

GEP5511WMC

45A DP switches					
	Code	Description	Qty	Dimensions	95 x 95mm
	GEP4520***	DP switch	1	Mounting box	SB471 (F)
	GEP4521***	DP switch with neon	1	Fix screws	M3.5 x 30mm
				BS EN 60669-1	

GEP4521WPC

Note		WMC - Matt chrome with white interior
Replace *** with suffix code to denote finish/interior colour required:		WPC - Polished chrome with white interior
Replace ** with last two digits of suffix code to denote finish required:		

Exclusive decorative metal plate

45A cooker control unit					
	Code	Description	Qty	Dimensions	95 x 154.5mm
	GEP4501***	45A DP cooker connection unit with neon	1	Mounting box	SB472 (F)
				Fix screws	M3.5 x 30mm
				BS 4177	
Shaver socket					
	Code	Description	Qty	Dimensions	154.5 x 95mm
	GEP7590***	115/230V dual voltage	1	Mounting box	SB472 (F)
				Fix screws	M3.5 x 30mm
				BS EN 61558-2-5	
Communication outlets					
	Code	Description	Qty	Dimensions	95 x 95mm
	GEP7561***	Master telephone outlet	1	Mounting box	SB251 (F)
	GEP7562***	Secondary telephone outlet	1	Fix screws	M3.5 x 30mm
				BS EN 41003	
TV socket & outlets					
	Code	Description	Qty	Dimensions	95 x 95mm
	GEP7510***	Single TV/FM coaxial	1	Mounting box	SB351 (F)
	GEP7521**	Diplex outlet	1	Fix screws	M3.5 x 30mm
	GEP7581**	Triplex outlet	1	BS 3041 (where applicable)	
Blank plates					
	Code	Description	Qty	Dimensions	95 x 95mm (1 gang)
	GEP8510**	1 gang blank plate	1		95 x 154.5mm (2 gang)
	GEP8520**	2 gang blank plate	1	Fix screws	M3.5 x 30mm
				BS 5733	

Note
Replace *** with suffix code to denote finish/interior colour required:
Replace ** with last two digits of suffix code to denote finish required:

WMC - Matt chrome with white interior
WPC - Polished chrome with white interior



Exclusive metal clad range

Our Exclusive Metal Clad range has been built to perform.

The strong, industrial design supported by a robust technical specification makes this range the perfect choice for a variety of commercial and public buildings.

Popular trends in the domestic market for modern loft style interiors also provide the perfect backdrop for this range which is available in either silver or grey finishes.

15

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

Features and benefits

Comprehensive range

Easy to install

Tough and impact resistant

Choice of silver and grey finishes ideal for commercial spaces and modern domestic interiors

All products are supplied complete with 42mm depth surface mounting box in matching finish

Boxes are supplied with a full selection of 20mm knockouts

1-24 gang grid cover plates available.

Exclusive metal clad grey

13A socket outlets



GMC132SS

Code	Description	Qty
GMC131S	1 gang unswitched	10
GMC132S	2 gang unswitched	5
GMC131SS	1 gang switched	10
GMC132SS	2 gang switched	5
GMC51S	5A round pin unswitched	10

Dimensions: 79 x 79 x 42mm (1 gang)
79 x 139 x 42mm (2 gang)
BS 1363

RCD protected socket



LMCSKT2GR

Code	Description	Qty
LMCSKT1GR	1 gang RCD 30mA	1
LMCSKT2GR	2 gang RCD 30mA	1

Dimensions: 92 x 145 x 49mm
Electronic latch
BS 7288

6AX plate switches



GMC612

Code	Description	Qty
GMC612	1 gang 2 way	10
GMC622	2 gang 2 way	10
GMC632	3 gang 2 way	10
GMCINT	1 gang intermediate	10

Dimensions: 79 x 79 x 42mm
BS EN 60669-1

20A DP switches



GMC20S

Code	Description	Qty
GMC20S	20A DP	10
GMC20SN	20A DP with neon	10

Dimensions: 79 x 79 x 42mm
BS EN 60669-1

45A switches



GMC45S

Code	Description	Qty
GMC45S	1 gang DP	10
GMC45SN	1 gang DP with neon	10
GMC45S2N	2 gang DP with neon	5

Dimensions: 79 x 79 x 42mm (1 gang)
139 x 79 x 42mm (2 gang)
BS EN 60669-1

Exclusive metal clad grey

13A fused connection units



GMC13SSPN

Code	Description	Qty
GMC13SP	Unswitched	10
GMC13SPN	Unswitched with neon	10
GMC13SPF	Unswitched with flex outlet	10
GMC13SPNF	Unswitched with neon and flex outlet	10
GMC13SSP	DP switched	10
GMC13SSPN	DP switched with neon	10
GMC13SSPF	DP switched with f/outlet	10
GMC13SSPNF	DP switched with neon and flex outlet	10

Dimensions: 79 x 79 x 42mm
BS 1363

Blank plates



GMCB1

Code	Description	Qty
GMCB1	1 gang blank plate	10
GMCB2	2 gang blank plate	5

Dimensions: 79 x 79 x 42mm (1 gang)
79 x 139 x 42mm (2 gang)
BS 5733
Blank plate supplied with surface mounting box

Surface metal clad grid plates



GMG02GMC

Code	Description	Qty
GUG01GMC	1 module	10
GUG02GMC	2 module	10
GUG03GMC	3 module	5
GUG04GMC	4 module	5
GUG06GMC	6 module	5
GUG08GMC	8 module	5
GUG09GMC	9 module	5
GUG12GMC	12 module	5
GUG18GMC	18 module	5
GUG24GMC	24 module	5

BS 5733
• Supplied with mounting grid
• See grid section for switch modules

Surface mounting boxes (for grid plates)



GBG01

Code	Description	Qty
GBG01	1-2 gang mounting box	1
GBG02	3-4 gang mounting box	1
GBG03	6-8 gang mounting box	1
GBG04S	9-12 gang mounting box	1
GBG06S	18-24 gang mounting box	1

All boxes are supplied with 25mm knockouts and earth terminals.
BS 5733

Note
All products except grid plates are supplied complete with 42mm depth surface mounting box in matching finish
1 gang box includes 4 x 20mm knockouts
2 gang box includes 10 x 20mm knockouts

Exclusive metal clad silver

13A socket outlets



GMCS131SS

Code	Description	Qty
GMCS131S	1 gang unswitched	10
GMCS132S	2 gang unswitched	5
GMCS131SS	1 gang switched	10
GMCS132SS	2 gang switched	5
GMCS51S	5A round pin unswitched	10

Dimensions: 79 x 79 x 42mm (1 gang)
79 x 139 x 42mm (2 gang)
BS 1363

6AX plate switches



GMCS632

Code	Description	Qty
GMCS612	1 gang 2 way	10
GMCS622	2 gang 2 way	10
GMCS632	3 gang 2 way	10
GMCSINT	1 gang intermediate	10

Dimensions: 79 x 79 x 42mm
BS EN 60669-1

20A DP switches



GMCS20SN

Code	Description	Qty
GMCS20S	20A DP	10
GMCS20SN	20A DP with neon	10

Dimensions: 79 x 79 x 42mm
BS EN 60669-1

45A switches



GMCS45S2N

Code	Description	Qty
GMCS45S	1 gang DP	10
GMCS45SN	1 gang DP with neon	10
GMCS45S2N	2 gang DP with neon	5

Dimensions: 79 x 79 x 42mm (1 gang)
139 x 79 x 42mm (2 gang)
BS EN 60669-1

Exclusive metal clad silver

13A fused connection units



GMCS13SSP

Code	Description	Qty
GMCS13SP	Unswitched	10
GMCS13SPN	Unswitched with neon	10
GMCS13SPF	Unswitched with flex outlet	10
GMCS13SPNF	Unswitched with neon and flex outlet	10
GMCS13SSP	DP switched	10
GMCS13SSPN	DP switched with neon	10
GMCS13SSPF	DP switched with f/outlet	10
GMCS13SPNF	DP switched with neon and flex outlet	10

Dimensions: 79 x 79 x 42mm
BS 1363

Blank plates



GMCSB2

Code	Description	Qty
GMCSB1	1 gang blank plate	10
GMCSB2	2 gang blank plate	5

Dimensions: 79 x 79 x 42mm (1 gang)
79 x 139 x 42mm (2 gang)
BS 5733
Blank plate supplied with surface mounting box

Surface metal clad grid plates



GUG03GSMC

Code	Description	Qty
GUG01GSMC	1 module	10
GUG02GSMC	2 module	10
GUG03GSMC	3 module	5
GUG04GSMC	4 module	5
GUG06GSMC	6 module	5
GUG08GSMC	8 module	5
GUG09GSMC	9 module	5
GUG12GSMC	12 module	5
GUG18GSMC	18 module	5
GUG24GSMC	24 module	5

BS 5733
• Supplied with mounting grid
• See grid section for switch modules

Surface mounting boxes (for grid plates)



GBGS02

Code	Description	Qty
GBGS01	1-2 gang mounting box	1
GBGS02	3-4 gang mounting box	1
GBGS03	6-8 gang mounting box	1
GBGS04S	9-12 gang mounting box	1
GBGS06S	18-24 gang mounting box	1

All boxes are supplied with 25mm knockouts and earth terminals.
BS 5733

Note
All products except grid plates are supplied complete with 42mm depth surface mounting box in matching finish
1 gang box includes 4 x 20mm knockouts
2 gang box includes 10 x 20mm knockouts



Exclusive weatherproof range

Our Exclusive weatherproof accessories are tough, durable options for outdoor or more arduous environments. Socket outlets are IP55 rated for even greater weather resistance.

15

Years guarantee*

*electromechanical components only. Excludes dimmer modules and decorative plates

The smooth, curved design also delivers on aesthetic appeal whilst providing a high performance application. The range is available as 1 to 3-gang switches, 20AX switches and 1-gang and 2-gang sockets.

Features and benefits

Smooth, curved aesthetic design

Manufactured from tough, durable thermoplastic

IP55 for general outdoor weatherproof protection

Switches can be operated through membrane, thereby maintaining full IP rating

Standard knockouts for 20mm conduit entry with additional cut-out facility to convert to 25mm conduit entry

Exclusive weatherproof - IP55

IP55 – 13A socket outlets



GWP3020

Code	Description	Qty
GWP3050*	1 gang unswitched	1
GWP3060*	2 gang unswitched	1
GWP3010*	1 gang switched	1
GWP3020*	2 gang switched	1

*IP4X whilst socket is in use
BS 1363

IP55 – 10AX switches



GWP1632

Code	Description	Qty
GWP1612	1 gang 2 way	1
GWP1622	2 gang 2 way	1
GWP1632	3 gang 2 way	1
GWP1614	1 gang intermediate	1

BS EN 60669-1

IP55 – 20AX switches



GWP2011

Code	Description	Qty
GWP2010	DP	1
GWP2011	DP with neon	1

BS EN 60669-1

Exclusive T2 ceiling accessories

Batten Lampholder					
 GABAT	Code	Description	Qty		
	GBAT	Pre-wired batten-lampholder	10		
	GBATC	Pre-wired clear base batten-lamp holder	10		
	GABAT	Pre-wired angled batten-lamp holder	10		
	GABATC	Pre-wired clear base angled batten-lamp holder	10		
				• Clear terminals for easy visibility and installation • Ample wiring space with four knockouts • Large capacity earth terminal • Pendant lamp holder has integral cord grip to prevent cable pull on terminals • Batten lamp holders (straight and angled) are pre-wired BS EN 61184	

Fixed terminal batten holder & ceiling rose					
 GEBAT	Code	Description	Qty		
	GEBAT	T2 batten holder 3 terminal	10		
	GRO	Ceiling rose	10		
	GROC	Clear base ceiling rose	10		
				• Raised mounting feet assist mounting on uneven surfaces • Batten holders and ceiling roses share a common base assembly. Fixing centres are 50.8mm • Bases also include easy joist mounting facility BS EN 61184 BS 67	

Pendants & lampholder					
 GPEND6	Code	Description	Qty		
	GPEND6	Pre-wired 6" pendant	10		
	GPEND6C	Pre-wired 6" clear base pendant	10		
	GPEND9	Pre-wired 9" pendant	10		
	GPEND9C	Pre-wired 9" clear base pendant	10		
	GLHC	Lampholder with integral cord grip	20		
				• High heat resistance (T2 rated) to BS EN 61184:1995. (Batten holders & lamp holders only). Max lamp rating 150W • Plunger springs are enclosed in brass sleeves • Zinc plated steel bayonet sleeve for durability BS EN 60598-2-1 BS EN 61184	

Energy saving pendant					
	Code	Description	Qty		
	GESPEND613	13W Energy saving pendant with 6" flex	1		
				Complies with Part L of the building regulations. Build properties must have a fixed proportion of lighting points suitable for compact fluorescent lamps only. Requires 1 x 13W 4 pin compact fluorescent lamp (not supplied) or 1 x 18W 4 pin compact fluorescent lamp (not supplied)	



Exclusive T2 ceiling accessories & junction boxes

Ceiling switches



GSWPULL45N

Code	Description	Qty
GSWPULL6	6AX 1 way	10
GSWPULL62	6AX 2 way	10
GSWPULL45	45A double pole 1 way	10
GSWPULL45N	45A double pole 1 way with neon	10

All items have 1.5m white nylon cord

GSWPULL6 and GSWPULL62 fit BESA boxes with standard 50.8mm centre distances between the fixings.

Fully rated at 6AX for fluorescent or inductive loads.

45A suitable for use as an isolator switch.

BS EN 60669-1

Junction boxes (white or brown)



GJB620A



GJB5ABR

Code	Description	Qty
GJB5A/BR	5A 4 terminal selective entry 4 x 1.5mm	10
GJB20A/BR	20A 4 terminal selective entry 3 x 2.5mm	10
GJBN20A/BR	20A 4 terminal non-selective entry 3 x 2.5mm	10
GJB620A/BR	20A 6 terminal selective entry x 2.5mm	10
GJB30A/BR	30A 3 terminal selective entry x 4mm	10
GJBN20ASBR	Compact 20A 4 terminal non-selective entry 59mm diameter	10

Dimensions: 5A & 20A – Ø74mm
30A – Ø85mm

Terminal capacity: 5A 4 x 1.5mm²
20A 2 x 2.5mm²
30A 4 x 4mm²

CHOCBOX - connector strip enclosure



(connector not included)

Code	Description	Qty
CHOCBOX	850°C	200

The revolutionary connector cover that is safe and simple to use. The solution to protecting and insulating electrical connections.

CHOCBOX is a connector cover (2 amp-30 amp), a junction box (fixed wiring) and a conduit box.

Maximum capacities:

Connector size	with cordgrip	without cordgrip
2 amp	8 pole	10 pole
5 amp	6 pole	8 pole
15 amp	4 pole	4 pole
30 amp	3 pole	3 pole

Tested to BS EN 60598-1 (13.3.2), 850°C glow-wire

Exclusive mounting boxes, plugs and adaptors

Surface pattress boxes				
 GPAT1G16	Code	Description	Qty	All moulded pattresses are supplied with earth terminal BS 5733
	GPAT1G16	1 gang 16mm deep	10	
	GPAT1G25	1 gang 25mm deep	10	
	GPAT2G25	2 gang 25mm deep	5	
	GPATDG25	Dual 25mm deep	10	
	GPAT1G47	1 gang 47mm deep	10	
	GPAT2G47	2 gang 47mm deep	5	
	GPAT1G16A	1 gang architrave 16mm deep	20	
	GPAT2G16A	2 gang architrave 16mm deep	10	
 GPAT2G25				
Converter pattresses				
 GPAT2GC25	Code	Description	Qty	GPAT3G25 is for use with GSKTSW3G, see Exclusive moulded section
	GPAT2GC25	1-2 gang 25mm deep	5	
	GPAT3G25	1-3 gang 25mm deep	5	
Dry lining boxes				
 GDL1	Code	Description	Qty	• Can be installed on thin wall section • Ideal for plasterboard • Minimum and maximum thickness 2 - 17mm BS 5733
	GDL1	1 gang 34mm deep	10	
	GDL2	2 gang 34mm deep	10	
Flush galvanised steel boxes				
 SB161	Code	Description	Qty	• All galvanised steel accessory boxes are supplied with earth terminal and screw • Supplied with fixed and adjustable lugs • Fitted with selection of 20mm knockouts in sides and back of boxes BS 4662
	SB161	1 gang 16mm deep	10	
	SB251	1 gang 25mm deep	10	
	SB252	2 gang 25mm deep	10	
	SB351	1 gang 35mm deep	10	
	SB352	2 gang 35mm deep	5	
	SB471	1 gang 47mm deep	10	
	SB472	2 gang 47mm deep	4	
Plugs & Adaptors				
 TOP13A	Code	Description	Qty	• BS 1363 (13A plugs) • Uses fuse to BS 1361 • BS 546 (round pin plugs) • Round pin plugs unfused
	TOP2AR	2A round pin plug	20	
	TOP5AR	5A round pin plug	20	
	TOP15AR	15A round pin plug	20	
	TOP13/3A	Plug top fitted with 3A fuse	20	
	TOP13A	Plug top fitted with 13A fuse	20	
	ADAPT2W	2 way unfused adaptor	10	
	ADAPT3WF	3 way fused adaptor	10	

Exclusive moulded enclosures - IP56

Moulded enclosures

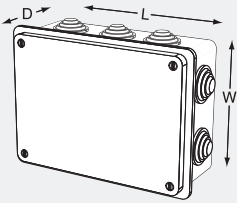


Plain - IP56			
Code	Size code	No of entries	Qty
GE115P	3	6	1
GE125P	4	6	1
GE157P	5	10	1
GE197P	6	10	1
GE249P	7	12	1
GE321P*	8	12	1
GE381P*	9	12	1

Stepped glands - IP56			
Code	Size code	No of entries	Qty
GE84S**	1	4	1
GE884S**	2	6	1
GE115S	3	6	1

* Hinged lid
** IP44 rating

Dimensions (LxWxD)mm	Size Code
80 x 40mm	1
80 x 80 x 40mm	2
100 x 100 x 50mm	3
120 x 80 x 50mm	4
150 x 110 x 70mm	5
190 x 140 x 70mm	6
240 x 190 x 90mm	7
300 x 220 x 120mm	8
380 x 300 x 120mm	9



Accessories



Internal back plates		
Code	Size code	Qty
GEBP6	6	1
GEPB7	7	1
GEBP8	8	1
GEBP9	9	1





Clipsal, a brand of Schneider Electric, supplies a full range of innovative electrical wiring accessories including switches, socket outlets, telecommunication outlets, lighting management systems and industrial products. Originating in Australia in 1920, Clipsal's unique blend of innovative marketing, advanced technology and special product concepts has placed itself at the forefront of the electrical wiring industry in the Asia Pacific region.

Our collection of electrical wiring accessories offers versatility and refined designs that meet our consumers' interior design needs. We ensure that our products not only keep up with modern lifestyle but also provide endless options for contemporary living.

Clipsal provides Quality Assurance with internationally recognised safety standards, such as British Standard (BS) and International Electrotechnical Commission (IEC) Standard, to ensure that we will consistently exceed our customers' expectations in both product design and quality.

The Clipsal range

E Series polycarbonate range	96-100
Converta socket range	101
Plates + mechanisms range	102-104
Ceiling and wall range	105
Infrascan	106
Weatherproof range	107-111

E series polycarbonate range

13A unswitched socket outlets



E426WE

Code	Description	Qty
E426**	1 gang 3 pin socket outlet	10

BS 1363

13A SP switched socket outlets with outboard rockers (2 gang)



E15WE

Code	Description	Qty
E15**	1 gang 3 pin switched socket outlet	10
E15NWE	1 gang 3 pin switched socket outlet with neon	10
E25**	2 gang 3 pin switched socket outlet	5
E25NWE	2 gang 3 pin switched socket outlet with neon	5

BS 1363



E15NWE

13A DP switched socket outlets



E15DWE

Code	Description	Qty
E15DWE	1 gang DP switched socket	10

BS 1363

13A DP switched sockets with 'HI' earth and outboard rockers



E25DWE

Code	Description	Qty
E25DWE	2 gang DP switched with high integrity earth	5

BS 1363

13A clean earth socket outlets with outboard rockers



E25CESFNWE

Code	Description	Qty
E25CESFNWE	2 gang clean earth filtered switched socket outlet with surge protection and neon	5

BS 1363

Note Replace ** with suffix code to denote finish colour required:

WE - White

RD - Red

BK - Black

Note Some products may not be available in all colours.

E series polycarbonate range

13A surge protected switched socket outlets with outboard rockers



E25SFWE

Code	Description	Qty
E25SFWE	2 gang switched socket with surge protection	5
E25CESFWE	2 gang switched socket with surge protection and filtered clean earth	5

BS 1363

5A round pin unswitched socket outlets



E4265WE

Code	Description	Qty
E4265**	1 gang 3 pin socket outlet	10

BS 546

15A round pin switched socket outlets



E1515WE

Code	Description	Qty
E1515WE	1 gang 3 pin switched socket outlet white	10

BS 546

RCD protected outlets



E31FR30WE

Code	Description	Qty
E15R30WE	1 gang RCD socket white	1
E25R30WE	2 gang RCD socket white	1
E31FR30WE	1 gang RCD spur white	1

Electronic latch
BS 7288

IP54 wall switch



E31WP23SAWE

Code	Description	Qty
E31WP23SAWE	1 gang 2 way switch IP54	10
E31WPWE	Wall plate to accept mechanisms	10

BS 5733

6A TP fan isolator



E30T6AWE

Code	Description	Qty
E30T6A	250V TP fan isolator white	10

BS EN 60947-3

Time delay switch



E319WE

Code	Description	Qty
E319WE	10A 1 gang pneumatic time delay switch	10

- Adjustable up to 20 minutes
 - Can be used in 2 way circuits
 - Suitable for staircases and corridors
- IEC 60669-2-1



Note Replace ** with suffix code to denote finish colour required:

WE	- White
RD	- Red
BK	- Black

Note Some products may not be available in all colours.

E series polycarbonate range

10A architrave switches



Code	Description	Qty
30WE	1 gang 2 way 4 terminal switch	10

30WE

BS EN 60669-1

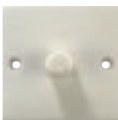
10A wall switches

	E311SAWE	1 gang 1 way switch	10	BS EN60669-1
	E312SA**	1 gang 2 way switch	10	
	E311AWE	1 gang intermediate switch	10	
	E322SA**	2 gang 2 way 3 terminal switch	10	
	E332SA**	3 gang 2 way 3 terminal switch	10	
E311SAWE	E342SAWE	4 gang 2 way switch	10	
				
E342SAWE				

10A wide rocker switches with luminous indicator

	Code	Description	Qty	BS EN60669-1
	E1031E2AWE	1 gang 2 way switch	10	
	E1032E2AWE	2 gang 2 way switch	10	
	E1033E2AWE	3 gang 2 way switch	10	
E1032E2AWE				

Rotary dimmer

	Code	Description	Qty	BS EN60669-2	
	E31RD400WE	1 gang 240V 400W 1 way dimmer	10		
E31RD400WE					

Key switch

	Code	Description	Qty	BS 5733	
	E31KT	20A DP energy saving switch with neon (with key) - White	10		
E31KT	EKT	Spare key (without assembly) - White	10		

Note Replace ** with suffix code to denote finish colour required:

WE	-	White
RD	-	Red
BK	-	Black



Note Some products may not be available in all colours.

E series polycarbonate range

20A DP flush switches



E32D20NGEWE

Code	Description	Qty
E31D20GEWE	1 gang DP switch	10
E32D20NGEWE	DP switch with neon & bottom cable outlet	10

BS EN 60669-1

25A flex outlet plate



E31TBWE

Code	Description	Qty
E31TBWE	1 gang connection unit	10

BS 5733

13A fused connection units



E30FSGWE

Code	Description	Qty
E30FSG**	Unswitched	10
E30FSGNWE	Unswitched with neon indicator	10
E31DFSG**	Switched	10
E31DFSGN**	Switched with neon indicator	10

BS 1363



E31DFSGNWE

45A DP switches



ED45NWE

Code	Description	Qty
ED45WE	DP switch	10
ED45NWE	DP switch with neon	10

BS EN 60669-1

45A cooker control units



ED4513NWE

Code	Description	Qty
ED4513WE	DP main switch & 13A switched socket outlet	5
ED4513NWE	DP switch & 13A switched socket outlet with neon indicator	5

BS 4177

Note Replace ** with suffix code to denote finish colour required:

WE	-	White
RD	-	Red
BK	-	Black

Note Some products may not be available in all colours.

E series polycarbonate range

Universal shaver socket outlet



E727WE

Code	Description	Qty	
E727WE	115V 240V shaver unit	5	BS EN 61558-2-5

Telephone outlets



E34061MWE

Code	Description	Qty	
E34061MWE	Single master telephone	10	BS EN 41003
E34061SWE	Single secondary telephone	10	
ET01E	US style telephone	10	

TV outlets



E32TV75WE

Code	Description	Qty	
E31TV75WE	Single co-axial	10	BS 3041
E32TV75WE	Twin co-axial	10	

“ F ” type satellite connector



E31TVFWE

Code	Description	Qty	
E31TVFWE	Single “F” Type satellite connector	10	BS 3041

Blank plates



E31XWE

Code	Description	Qty	
E31X**	1 gang blank flush plate	10	BS 5733
E312X**	2 gang blank flush plate	5	

Surface patresses



ET238WE

Code	Description	Qty	
701WE	1 gang architrave	10	
E238WE	1 gang 35mm	10	
ET238WE	2 gang 35mm	5	

Note Replace ** with suffix code to denote finish colour required:

WE	-	White
RD	-	Red
BK	-	Black



Note Some products may not be available in all colours.

Converta sockets

13A switched Converta socket outlets

Code	Description	Qty
E251WE	1 into 2 switched socket outlet	5
E251BP	1 into 2 switched socket outlet blister packed	5
E25DF32WE	2 into 3 switched socket outlet	5
E25DF32BP	2 into 3 switched socket outlet blister packed	5

- Polycarbonate construction providing high levels of impact resistance
 - Double pole isolation on 2 into 3 version only
 - High integrity earthing as standard
- BS 1363



1 to 2 gang



2 to 3 gang



Converta wiring accessories are an ideal retrofit component for existing installations. They allow single to double, or double to triple conversion of standard flush-mounted wiring accessories without the need for additional cabling or chasing.



- Private or public sector, domestic or commercial applications
- Allows 2 gang socket to fit on 1 gang box or 3 gang socket to fit on 2 gang box
- Quick and easy replacement
- Saves time and money
- No making good, or redecorating
- Virtually indestructible polycarbonate front plate
- Dual earth for easy installation



E series polycarbonate plates and mechanisms

Clipsal mechanisms are designed to international safety standards and are available in various colours in single or double pole versions. These mechanisms include neon indicators, message dollies and many other types which provide greater installation flexibility.

Features and benefits

- The wide choice of mechanisms fit E series plates
- Mechanisms clip into front plates for fast installation
- Any combination possible to tailor bespoke requirements
- Rockers are manufactured from virtually indestructible polycarbonate
- Printing service available on request
- Blank plugs are available for unused apertures

E series polycarbonate plates and mechanisms

Wall plates				
				BS 5733
E32WE				
				
E35WE				
	Code	Description	Qty	
	E31**	1 gang flush plate	10	
	E32**	2 gang flush plate	10	
	E33**	3 gang flush plate	10	
	E34WE	4 gang flush plate	10	
	E35WE	5 gang flush plate	10	
	ET36WE	6 gang flush plate	10	
	31WE	1 gang architrave plate	10	
	32WE	2 gang architrave plate	10	
Switch mechanisms				
				BS 60669-1
301SMWE				
				
30MD20WE				
				
30TKMWE				
	Code	Description	Qty	
	301SMWE	10A 1 way 2 terminal	10	
	302SMWE	10A 2 way 3 terminal	10	
	30MIWE	10A intermediate switch module	10	
	39MWE	10A 4 terminal 3 position 'LO-OFF-HI'	10	
	30FLM15WE	15A switch mechanism (For fluorescent loads only)	10	
	30M20WE	20A 2 way 4 terminal	10	
	30MD20WE	20A DP	10	
	30TKMWE	20A 2 way toggle key actuated	10	
	30M35WE	35A 2 way 4 terminal	10	
	30TK3	Spare key for 30TKM - White	10	
Bell push mechanisms				
				BS 60669-1
30MBPNWE				
				
30MBPRWE				
	Code	Description	Qty	
	30MBPWWE	15A 440V bell push button - White	10	
	30MBPNWE	15A 250V push button with neon - White	10	
	30MBPRWE	10A bell press button marked "PRESS" - White	10	

Note Replace ** with suffix code to denote finish colour required:

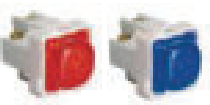
WE - White
RD - Red
BK - Black



Note Some products may not be available in all colours.

Mechanisms range

Neon indicator mechanisms

	Code	Description	Qty	
	30NRD	250V - Red	10	BS 5733
	30NGR	250V - Green	10	
	30NBU	250V - Blue	10	
	30NAM	250V - Amber	10	
30NRD				
30NBU				

Light mechanisms, fuse units and surge protection

	Code	Description	Qty	
	32E450LMWE	400VA dimmer to suit low voltage lighting transformer - White	10	BS 5518 BS 1363
	32E450TMWE	400VA dimmer to suit low voltage transformer trailing edge - White	10	
	32500M	500VA incandescent - White	10	
	30FSWE	13A fuse carrier - White	10	
	30SFMOP	Surge Filter	10	
32E450LMWE				

30RJ series socket mechanism Cat 5

	Code	Description	Qty	
	30RJ88SMA5SHWE	Cat 5 mechanism with shutter - White	10	
30RJ88SMA5SHWE				

TV accessories

	Code	Description	Qty	
	30TV75MSWE	75 ohm crimp type - screw fixed TV antenna socket	10	
	30PFMWE	F Type satellite connector - White	10	
30TV75MSWE				

Moulded removable plugs

	Code	Description	Qty	
	30PWE	Plain	10	
30PWE				

Screw and caps

	Code	Description	Qty	
	31J	Security screws for mechanisms	10	
	9WE	Plain screw caps - White	10	
9WE				

Ceiling and wall range

10A surface switches



363WE

Code	Description	Qty
363BR	10A 2 way surface switch - Brown	20
363WE	10A 2 way surface switch - White	20

Foot switches



360WE

Code	Description	Qty
360WE	DP foot switch - White	20
360BK	DP foot switch - Black	20

10A surface toggle switches



E192030WE

Code	Description	Qty
E192030WE	1 gang SP 250V Brass - White Base	20
E192030BK	1 gang SP 250V Brass - Black Base	20
E192030MIBK	1 gang SP 250V Brass Intermediate - Black Base	20
E1920R30WE	Ribbed 1 gang SP 250V 2 way Brass - White Base	20
E1920R30MIWE	Ribbed 1 gang SP 250V Intermediate Brass - White Base	20
E1920R30MIBK	Ribbed 1 gang SP 250V Intermediate Brass - Black Base	20

Mounting blocks



E1920MB2PN

Code	Description	Qty
E1920MBR1PN	1920 mounting block 1 gang round - Pine	20
E1920MB1PN	1920 mounting block 1 gang square - Pine	20
E1920MB2PN	1920 mounting block 2 gang - Pine	20
E1920MB4PN	1920 mounting block 4 gang - Pine	20

Ceiling accessories



E93PS6WE

Code	Description	Qty
E93PS6WE	Pendant set, 6 inch, white	20
E93PS9WE	Pendant set, 9 inch, white	20
E93WE	Ceiling rose, white	1
E94WE	Batten holder, white	5
E501SSWE	Lamp holder, short skirt	20

Interior PIR detector



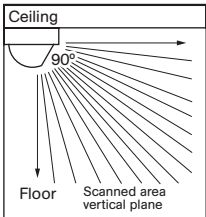
E751

Code	Description	Qty
E751	2A 250V ceiling type infrascan	5
E751R	10A 250V ceiling type infrascan	5

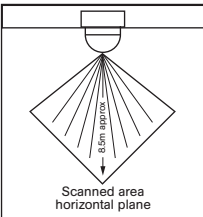
- 90° viewing angle
- 120° head rotation
- Detection area 6 x 6 metres
- Time and light adjustment facility
- 5 year warranty



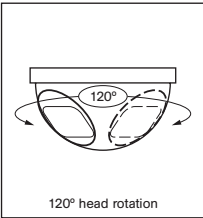
Field of view:



90° viewing angle



Detection area 6 x 6 metres



120° head rotation

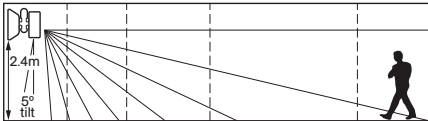
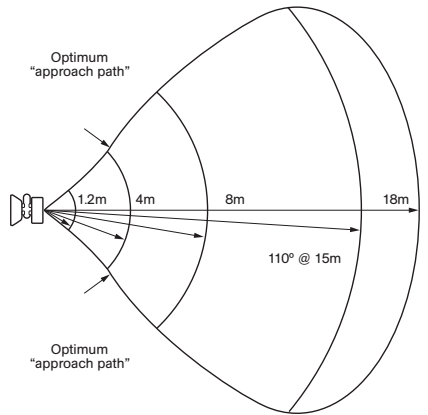
Outdoor PIR detector



E750WPRGY

Code	Description	Qty
E750WPRGY	10A 250V sensor IP66	5

- 3 wire design
- Detection field up to 18 metres
- 110° angle of detection
- Time adjustable 5 seconds to 20 minutes
- Includes seperate mounting base
- Base includes conduit entries
- Suitable for wall or ceiling mounting
- 5 year warranty



56 series weatherproof range

IP66 surface rotary switch (with enclosure)



56SW110LERO

Code	Description	Qty
56SW110LERO	10A 250V 1 gang 1 way 3 terminal - Resistant Orange	1
56SW110LEGY	10A 250V 1 gang 1 way 3 terminal - Grey	1
56SW110GY	10A 250V 1 gang 1 way 3 terminal - Grey	1

IEC 60669-1
IEC 60529

IP66 surface rotary switch (without enclosure)



56SW132LEGY

Code	Description	Qty
56SW120LERO	20A 250V 1 gang - Resistant Orange	1
56SW120LEGY	20A 250V 1 gang - Grey	1
56SW132LEGY	32A 250V 1 gang - Grey	1
56K2SW220LEGY	20A 500V DP key operated switch - Grey*	1
56SW420LERO	20A 440V 1 gang 4 pole - Resistant Orange	1
56SW420LEGY	20A 440V 1 gang 4 pole - Grey	1

* For locking in both 'ON' & 'OFF' position only
IEC 60669-1
IEC 60529

IP66 change over and reversing switches (without enclosures)



56SW420COLEGY

Code	Description	Qty
56SW220COLEGY	20A 500V DP - Grey	1
56SW420COLEGY	20A 500V 4 pole - Grey	1

IEC 60669-1
IEC 60529

IP66 switches and switch disconnectors (without enclosures)



56SW320LERO

Code	Description	Qty
56SW310LEGY	10A 500VTP - Grey	1
56SW220LERO	20A 500V DP - Resistant Orange	1
56SW220LEGY	20A 500V DP - Grey	1
56SW232LERO	32A 500V DP - Resistant Orange	1
56SW232LEGY	32A 500V DP - Grey	1
56SW320LERO	20A 500V TP - Resistant Orange	1
56SW320LEGY	20A 500V TP - Grey	1
56SW332LERO	32A 500V TP - Resistant Orange	1
56SW332LEGY	32A 500V TP - Grey	1
56SW363LEGY	63A 500VTP - Grey	1
56SW363LERO	63A 500VTP - Resistant Orange	1

BS EN60947-3

IP56 switches with sliding switch dollies (without enclosures)



56SSW15LEGY

56SSW210LEGY

Code	Description	Qty
56SSW10LEGY	10A 250V single - Grey	1
56SSW15LERO	15A 250V single - Resistant Orange	1
56SSW15LEGY	15A 250V single - Grey	1
56SSW210LEGY	10A 250V DP double - Grey	1
56SSW215LERO	15A 250V DP double - Resistant Orange	1
56SSW215LEGY	15A 250V DP double - Grey	1

IEC 60669-1
IEC 60529

Some units available in chemical resistant 'orange' material for more arduous environments.

Note Products are illustrated with enclosures, these are not supplied (unless otherwise stated) and must be ordered separately

56 series weatherproof range

IP66 3 pin combination surface socket outlet

	Code	Description	Qty	IEC 60529 BS 1363
	56C313GY	13A 250V 1 gang combination surface split switched socket outlet (with enclosure)	1	
	56CV313GY	13A 250V 1 gang combination surface switched socket outlet (with enclosure)	1	
56C313GY	56CV313LEGY	13A 250V 1 gang combination surface switched socket outlet (without enclosure)	1	

IP66 3 pin surface socket outlet (with enclosure)

	Code	Description	Qty	IEC 60529 BS 1363
	56SO313GY	13A 250V 1 gang unswitched - Grey	1	
56SO332GY	56SO332GY	32A 250V 1 gang - Grey	1	

IP66 3 pin surface socket outlets (without enclosure)

	Code	Description	Qty	IEC 60529 BS 1363
	56SO313LERO	13A 250V 1 gang - Resistant Orange	1	
	56SO313LEGY	13A 250V 1 gang - Grey	1	
	56SO3164LEGY	1 gang 110/130V 16A - 4h - Grey	1	
	56SO3166LEGY	1 gang 220/250V 16A - 6h - Grey	1	
	56SO3324LEGY	1 gang 110/130V 32A - 4h - Grey	1	
	56SO3326LEGY	1 gang 220/250V 16A - 6h - Grey	1	

IP66 4 pin surface socket outlets (without enclosure)

	Code	Description	Qty	IEC 60309
	56SO4166LEGY	1 gang 380/415V 16A - 6h - Grey	1	
56SO4326LEGY	56SO4326LEGY	1 gang 380/415V 32A - 6h - Grey	1	

IP66 5 pin surface socket outlets (without enclosure)

	Code	Description	Qty	IEC 60309
	56SO5166LEGY	1 gang 380/415V 16A - 6h - Grey	1	
56SO5326LEGY	56SO5326LEGY	1 gang 380/415V 32A - 6h - Grey	1	

IP56 3 pin combination socket outlets with RCD protection (without enclosure)

	Code	Description	Qty	Tripping sensitivity : 30mA IEC 60529 BS EN 61008
	56C3134ELGY	13A 250V 1 gang - Grey	1	
56C3134ELGY	56C31324ELGY	13A 250V 2 gang - Grey	1	

56C3134ELGY

Some units available in chemical resistant 'orange' material for more arduous environments.

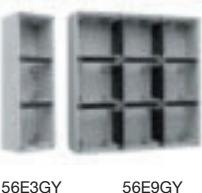
Note Products are illustrated with enclosures, these are not supplied (unless otherwise stated) and must be ordered separately

56 series weatherproof range

IP66 fused spur				
	Code	Description	Qty	IEC 60529
	56FCUGY	15A 250V switched fuse spur (with enclosure)	1	
	56FCULEGY	15A 250V switched fuse spur (less enclosure)	1	
56FCUGY				
IP66 3 pin plugs				
	Code	Description	Qty	IEC 60529 BS 1363 BS 5546
	56P310GY	10A 250V 3 flat pin straight plug - Grey	1	
	56P313RO	13A 250V 3 pin straight plug - Resistant Orange	1	
	56P313GY	13A 250V 3 pin straight plug - Grey	1	
	56P315GY	15A 250V 3 pin straight plug - Grey	1	
56P313GY				
IP56 TP surface mount isolators				
	Code	Description	Qty	IEC 60529 IEC 60947-3
	WHB320RG	20A 440V	1	
	WHB340RG	35A 440V	1	
	WHB355RG	55A 440V	1	
	WHC363RG	63A 440V with 32mm conduit entry at each end	1	
WHB340RG				
IP66 junction box				
	Code	Description	Qty	IEC 60529 BS 5733
	56JB1GY	1 gang junction box 107 x 101 x 91mm - Grey	1	
56JB1GY				
Lids (without enclosure)				
	Code	Description	Qty	For use with mounting enclosures
	56L1GY	1 gang lid - Grey	1	
	56L2GY	2 gang lid - Grey	1	
	56CB2GY	2 gang lid for 2P Device - Grey	1	
	56CB2NRO	2 gang lid for 2P Device with neon - Resistant Orange	1	
	56CB2NGY	2 gang lid for 2P Device with neon - Grey	1	
	56CB4NGY	4 gang lid for 4P din device with neon - Grey	1	
56CB2NGY				
IP66 aperture lids (without enclosure)				
	Code	Description	Qty	For use with Clipsal mechanisms IEC 60529 BS 5733
	5632LERO	2 aperture enclosure - Resistant Orange	1	
	5632LEGY	2 aperture enclosure - Grey	1	
5632LEGY				
Some units available in chemical resistant 'orange' material for more arduous environments.				
Note Products are illustrated with enclosures, these are not supplied (unless otherwise stated) and must be ordered separately				

Weatherproof range

IP66 mounting enclosures



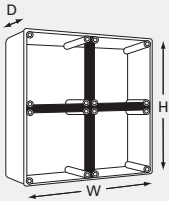
Code	Description	Qty
56ED2GY	2 gang deep - Grey	1
56E2RO	2 gang - Resistant Orange	1
56E2GY	2 gang - Grey	1
56E24ELGY*	2 gang EL - Grey	1
56E3RO	3 gang - Resistant Orange	1
56E3GY	3 gang - Grey	1
56E4RO	4 gang - Resistant Orange	1
56E4GY	4 gang - Grey	1
56E4VHGY	4 gang vertical - Grey	1
56E6RO	6 gang - Resistant Orange	1
56E6GY	6 gang - Grey	1
56E8RO	8 gang - Resistant Orange	1
56E8GY	8 gang - Grey	1
56E9GY	9 gang - Grey	1

* to fit 4 module RCD

Accessories

563N10BK	Terminal block - neutral (accepts 3 x 6mm) Material: polycarbonate/brass
----------	--

Dimensions (HxWxD)mm	Size
198 x 101 x 63mm	2 gang
198 x 101 x 100mm	2 gang deep
198 x 101 x 105mm	2 gang EL
294 x 101 x 63mm	3 gang
198 x 198 x 63mm	4 gang
391 x 101 x 63mm	4 gang vertical
294 x 198 x 63mm	6 gang
391 x 198 x 63mm	8 gang
294 x 294 x 63mm	9 gang



IEC60529
BS5733

IP56 surrounds and mounting plates



Code	Description	Qty
56FA1GY	1 module - Grey	1
56FA2GY	2 module - Grey	1
56FA3GY	3 module - Grey	1
56FA4GY	4 module - Grey	1
56SOXKIT	Universal mounting kit	1

IP66 mounting enclosures (surface mounting)



Code	Description	Qty
56ES1GY	1 module shallow - Grey	1
56E1RO	1 module - Resistant Orange	1
56E1GY	1 module - Grey	1
56ES2RO	2 module - shallow Resistant Orange	1
56ES2GY	2 module shallow - Grey	1

Dimensions (H x W x D)mm
101 x 101 x 38
101 x 101 x 63
101 x 101 x 63
198 x 101 x 38
198 x 101 x 38

Some units available in chemical resistant 'orange' material for more arduous environments.

Weatherproof range

IP55 weatherproof range



E5512S

Code	Description	Qty
E5512S	20AX 1 gang 2 way switch	10
E5522S	20AX 2 gang 2 way switch	10
E55PB	20AX retractive switch	1
E551US	13A 1 gang unswitched socket	10
E551SS	13A 1 gang switched socket	10
E552US	13A 2 gang unswitched socket	10
E55CB	Connection box	1
E55GP	Grommets (pk 10)	1

IEC 60529

Aquaseal IP56/IP66 range



CSW1202

Code	Description	Qty
CSC313	13A surface switched socket	1
CSO313	13A surface socket	1
CSO3132	230V 13A double surface socket	1
CSW120	16A 1 gang 2 way surface switch with looping terminal	1
CSW1202	20A 2 gang 2 way surface switch with looping terminal	1
CSW220	20A 1 gang DP isolator with neon	1

IEC 60529, IEC 60669-1

BS 1363-2



Integrated Installation system

There are a number of issues that effect meeting project completion dates in the construction business, a major one being the design and installation of the electrical distribution system.



The Integrated Installation system is pre-wired, factory built and delivered to site as 100% type tested solution. This proven and innovative approach to a tool free electrical distribution system comprises of market leading standard distribution boards, consumer units and electrical accessories factory adapted by Schneider Electric to be tool free on site and requiring minimum installation time.

Features and benefits

Early involvement

Our experienced sales and technical staff will assist with the specification and overall design of the system. It is important that they are involved during the very earliest stages of the design, preferably at concept stage in order to fully benefit from the major cost savings and high levels of cost control which can be achieved using the integrated installation system.

Schneider Electric will also engage with preferred partners in order to deliver the most cost-effective solutions for the application.

Factory tested - 100% guaranteed

The design enables better protection of the cables and connectors joining the various outlets. It also takes a modular approach to pre-assembling equipment in the factory and then simply plugging in to the system on site.

The result is a factory-fitted and 100% type tested solution, which is applied to the fixed wiring as well as the distribution equipment. The highest quality solution is therefore guaranteed every time.

Labour saving

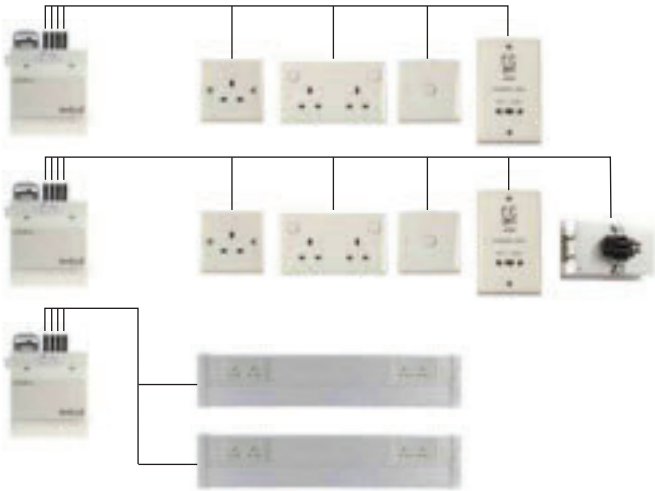
Closer matching of product with the construction philosophy, and adopting "tool-free" technology over conventional installation methods, results in significant site labour and cost reductions, moreover it mitigates numerous risks that face the contractor/installer such as on site failures due to incorrect wiring.

From the incoming distribution board or consumer unit to the light switch or power socket the pre-made connector and cables are supplied to site to the pre-determined and correct lengths for "tool-free" connection.

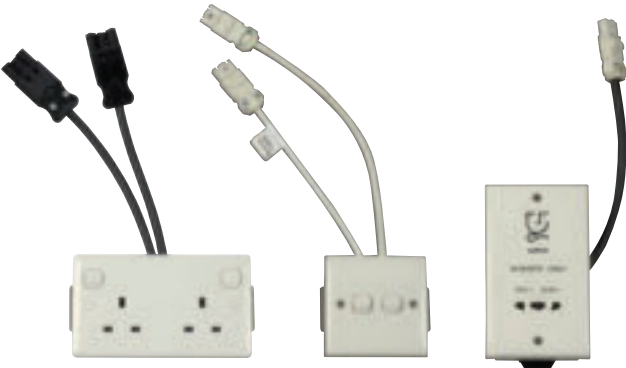
Reduced on site installation time

With modularity in mind, the integrated installation system is designed to make your electrical installation quicker, easier and fault free, giving a faster return on investment.

Integrated Installation system



Customer type	Benefits										
	Reduced design costs	Better control of budgets	Accurate completion date forecasting	Reduced on site installation time	Reduction of on site skilled labour time	Minimise risk of on site failures	Easier and faster maintenance and repair	Increased system reliability	Quicker return on investment	Less on site wastage	
System designer	●	-	●	-	-	●	-	●	-	●	
Main contractor	●	●	●	●	●	●	●	●	●	●	
Electrical contractor	●	●	●	●	●	●	●	●	-	●	
Capital projects director	-	●	●	●	●	●	-	●	-	-	
Facilities & estate manager	-	-	-	●	●	●	●	●	-	●	
Building owner & operator	-	-	●	-	-	●	●	●	●	-	
Property developer	●	●	●	●	-	●	●	●	●	●	



Cost

- Cost certainty at an early stage
- Reduced program times
- Faster installation to meet tight deadlines
- Less time spent on site

Safety

- All components are factory tested prior to despatch
- All Products meet all appropriate standards

Standards

- Traceability
- Can help improve site safety – less time working at heights

Environmental

- Reduction of waste material
- Less packaging
- Improved logistics
- Less impact on the environment
- Compliance with WEEE European Directive



Lighting

The right lighting can make all the difference to the atmosphere of a home, office or outdoor space. That's why GET has put a great deal of thought into a range of lighting luminaires that are both aesthetically pleasing and easy to install.

Choose between mood enhancing, decorative low energy fire rated downlighters or more functional fittings for kitchens, bathrooms and commercial spaces.

Within our energy saving offer we have a range of T4 & T5 mini batten fluorescent fittings, fire rated downlights, GX53 under cabinet lights and IP65 drum fittings.

Indoor	116-121
Fire rated downlighters	117-118
Die cast downlighters	119
Pressed downlighters	120
Transformers	121
T4 & T5 mini battens	123
Cabinet and fluorescent downlights	124
Shaver lights	125
Shower lights	126
Fluorescent battens	127-128
Diffusers and reflectors	129
Outdoor	130-132
Drums	131
Bulkhead and photocell kit	132
LED decklights	132
Lamps	133-135
Halogen	134
Energy saving	134
Compact fluorescent	135
T4 + T5	135
Technical information	145-167



Indoor lighting | Downlighters

GET's versatile downlighter range can add simple, understated ambience or direct accent lighting to any domestic or commercial area. With a wide choice of lamp types and finishes, the luminaires will complement any interior styling.

The low voltage and GU10 ranges have been colour matched with a choice of high quality finishes to complement the Ultimate wiring accessory range.

Recent additions to the range are fire rated and acoustic downlights in low voltage, GU10 halogen and low energy mains version. These are available in polished chrome, stainless steel and white finishes.

Fire Rated

Die cast construction
Available in 3 popular finishes
Maintain fire resistance of load bearing floors for up to 90 minutes
IP65 shower version
Acoustic rating to BS EN ISO 140-3: 1995 and 140-6 1998
Moisture resistant seals for fixed versions

Low Energy Fire Rated

All the features and benefits of the Fire Rated downlights but supplied with 7W GU10 low energy saving lamp

Die Cast and Pressed metal

Fixed, tilt and shower versions
Available in a choice of finishes to match the Ultimate flat plate and Screwless accessories range
Shower version rated to IP65

Transformers

Available in 65VA - 200VA
Compact installer friendly design
Resettable cut out switch on Performer Plus range
Power on LED on Performer Plus range

Indoor lighting | Downlighters

Fire rated - low voltage

Low voltage MR16 halogen downlighters (lamp included)



GDFLLD50SSL

Code	Description	Qty
Fixed		
GDFLLD50WL	White	10
GDFLLD50CL	Polished chrome	10
GDFLLD50SSL	Stainless steel	10

Lamp:	MR16 (50W max)
Cut-out (mm):	72mm
Ceiling Depth:	100mm



GDFLLTD50SSL

Tilt		
GDFLLTD50WL	White	10
GDFLLTD50CL	Polished chrome	10
GDFLLTD50SSL	Stainless steel	10

Lamp:	MR16 (50W max)
Cut-out (mm):	83mm
Ceiling Depth:	100mm



GDFLLS50SSL

Shower		
GDFLLS50WL	White	10
GDFLLS50CL	Polished chrome	10
GDFLLS50SSL	Stainless steel	10

Lamp:	MR16 (50W max)
Cut-out (mm):	74mm
Ceiling Depth:	100mm

- Features:
- Max rating 50W when used with aluminised lamp (code HD50WM2582A). When used with non-aluminised lamps max rating of lamp must be 35W.
 - Shower version rated to IP65 and can be installed in Zones 1 and 2 (see technical page).

Indoor lighting | Downlighters

Fire rated - mains & low energy

Mains voltage GU10 halogen downlighters (lamp included)



GDFLGD50SSL

Code	Description	Qty
Fixed		
GDFLGD50WL	White	10
GDFLGD50CL	Polished chrome	10
GDFLGD50SSL	Stainless steel	10

Lamp: GU10 (50W max)
 Cut-out (mm): 72mm
 Ceiling Depth: 100mm



GDFLGTD50SSL

Tilt		
GDFLGTD50WL	White	10
GDFLGTD50CL	Polished chrome	10
GDFLGTD50SSL	Stainless steel	10

Lamp: GU10 (50W max)
 Cut-out (mm): 83mm
 Ceiling Depth: 100mm



GDFLGS50SSL

Shower		
GDFLGS50WL	White	10
GDFLGS50CL	Polished chrome	10
GDFLGS50SSL	Stainless steel	10

Lamp: GU10 (50W max)
 Cut-out (mm): 74mm
 Ceiling Depth: 100mm

- Features:
- Maintain fire resistance of load bearing floors for up to 90 minute ceilings to BS476 parts 20, 21 and 23
 - Moisture resistant seals for fixed version
 - Die cast construction c/w stirrup and enclosed terminal block
 - Quick fix steel clips to ensure secure fixing
 - Shower version rated to IP65
 - Accoustic rating to BS EN ISO 140-3: 1995 and 140-6 1998

Mains voltage low energy GU10 CFL (lamp included)



GDFLGEDW

Code	Description	Qty
Fixed		
GDFLGEDW	White	10
GDFLGEDC	Polished chrome	10
GDFLGEDSS	Stainless steel	10

Lamp: (GU10 7W)
 Cut-out (mm): 72mm
 Ceiling Depth: 135mm



- Features:
- Suitable for use with 7W GU10 lamp (code CFLR507W827GU)
 - Moisture resistant seals
 - Die cast construction c/w stirrup and enclosed terminal block

Indoor lighting | Downlighters

Die cast metal – low voltage and mains halogen

Low voltage MR16 halogen downlighters (lamp required)

	Code	Description	Qty	
	Fixed			
	GDLLD50W	White	6	Lamp: MR16 (50W max)
	GDLLD50C	Polished chrome	6	Cut-out (mm): 60mm
	GDLLD50SS	Stainless steel	6	Ceiling Depth: 116mm
	GDLLD50BN	Black nickel	6	Diameter: 80mm
GDLLD50C				
	Tilt			
	GDLLTD50W	White	6	Lamp: MR16 (50W max)
	GDLLTD50C	Polished chrome	6	Cut-out (mm): 65mm
	GDLLTD50SS	Stainless steel	6	Ceiling Depth: 116mm
	GDLLTD50BN	Black nickel	6	Diameter: 80mm
GDLLTD50BN				

Mains voltage GU10 halogen downlighters (lamp included)

	Code	Description	Qty	
	Fixed			
	GDLGD50W	White	6	Lamp: GU10 (50W max)
	GDLGD50C	Polished chrome	6	Cut-out (mm): 60mm
	GDLGD50SS	Stainless steel	6	Ceiling Depth: 116mm
	GDLGD50BN	Black nickel	6	Diameter: 80mm
GDLGD50SS				
	Tilt			
	GDLGTD50W	White	6	Lamp: GU10 (50W max)
	GDLGTD50C	Polished chrome	6	Cut-out (mm): 65mm
	GDLGTD50SS	Stainless steel	6	Ceiling Depth: 116mm
	GDLGTD50BN	Black nickel	6	Diameter: 80mm
GDLGTD50BN				

Indoor lighting | Downlighters

Pressed metal – low voltage and mains halogen

Low voltage MR16 downlighters (lamp required)

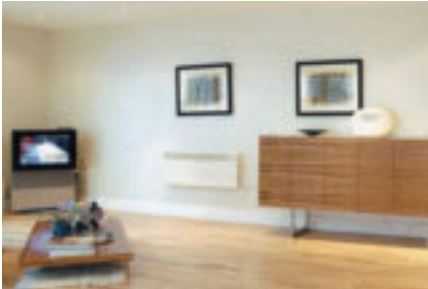
	Code	Description	Qty		
 GDLL50C	Fixed			Lamp:	MR16 (50W max)
	GDLL50C	Polished chrome	6	Cut-out (mm):	65mm
	GDLL50W	White	6	Ceiling Depth:	116mm
	GDLL50SS	Stainless steel	6	Diameter:	80mm
	GDLL50BN	Black nickel	6		
 GDLLT50BN	Tilt			Lamp:	MR16 (50W max)
	GDLLT50C	Polished chrome	6	Cut-out (mm):	80mm
	GDLLT50W	White	6	Ceiling Depth:	116mm
	GDLLT50SS	Stainless steel	6	Diameter:	105mm
	GDLLT50BN	Black nickel	6		

Mains voltage GU10 downlighters (lamp included)

	Code	Description	Qty		
 GDLG50C	Fixed			Lamp:	GU10 (50W max)
	GDLG50C	Polished chrome	6	Cut-out (mm):	65mm
	GDLG50W	White	6	Ceiling Depth:	116mm
	GDLG50SS	Stainless steel	6	Diameter:	80mm
	GDLG50BN	Black nickel	6		
 GDLGT50SS	Tilt			Lamp:	GU10 (50W max)
	GDLGT50C	Polished chrome	6	Cut-out (mm):	80mm
	GDLGT50W	White	6	Ceiling Depth:	116mm
	GDLGT50SS	Stainless steel	6	Diameter:	105mm
	GDLGT50BN	Black nickel	6		

- Features:
- Fixed and tilt models
 - Complete with stirrup and covered terminal block, quick fit steel spring clips and a lamp retaining clip
 - For use with max 50W MR16 dichroic lamp (not included) or mains voltage GU10 lamp (included)
 - Individually boxed
 - Dichroic lamps reflect the heat backwards to provide a cool beam while GU10 lamps reflect heat forwards
 - Suitable for commercial and domestic applications

A range of pressed metal downlighters that are suitable for both domestic and commercial applications. The range is available in four finishes to suit a variety of interior styles and can be easily installed.



Indoor lighting

Downlighter transformers

Transformers – Performer



GTRE105

Code	Description	Qty
GTRE65	65VA electronic dimmable transformer	1
GTRE105	105VA electronic dimmable transformer	1
GTRE150	150VA electronic dimmable transformer	1
GTRE200	200VA electronic dimmable transformer	1

Dimensions:	124(W) x 40(H) x 30(D)
Weight:	85g
Dimensions:	124(W) x 40(H) x 30(D)
Weight:	85g
Dimensions:	206(W) x 56(H) x 44(D)
Weight:	270g
Dimensions:	206(W) x 56(H) x 44(D)
Weight:	290g

- Compact installer friendly design.
- For use with GET low voltage luminaires.
- 5 year guarantee.

Transformers – Performer Plus

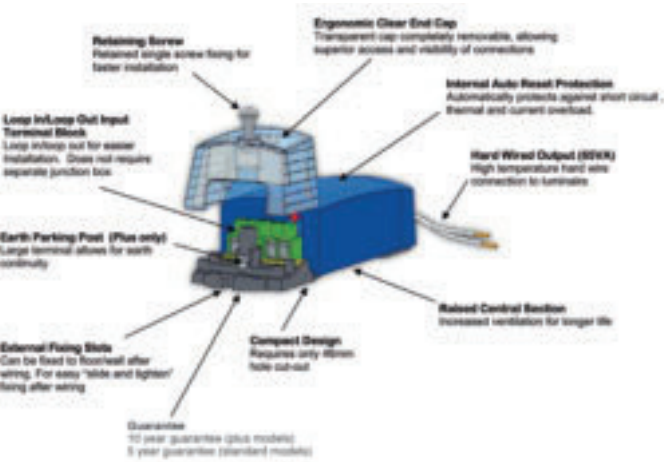


GTRE105P

Code	Description	Qty
GTRE65P	65VA electronic dimmable transformer	1
GTRE105P	105VA electronic dimmable transformer	1
GTRE150P	150VA electronic dimmable transformer	1
GTRE200P	200VA electronic dimmable transformer	1

Dimensions:	124(W) x 40(H) x 30(D)
Weight:	85g
Dimensions:	124(W) x 40(H) x 30(D)
Weight:	85g
Dimensions:	206(W) x 56(H) x 44(D)
Weight:	280g
Dimensions:	206(W) x 56(H) x 44(D)
Weight:	300g

- Compact installer friendly design.
- For use with GET low voltage luminaires.
- Resettable thermal cut out switch.
- Power on LED indicator.
- Unique central earthing posting system.
- 10 year guarantee.





Indoor Lighting

Cabinet and undershelf range

A traditional range of low voltage cabinet lighting and mains voltage striplights. Cabinet lights are available in 2 finishes. The T4 and T5 range of mini batten link light is designed for under cabinet and display lighting applications. The T5 fittings are supplied with diffusers and both ranges can be linked either directly or by an extension cable enabling complete flexibility. Also included is a range of low energy cabinet lights which are ideal for under cabinets, shelves and wardrobes. These are compact in design, available in 3 finishes and supplied with an energy saving 7W GX53 lamp.

Features and benefits

Mini batten link lighting	Low voltage cabinet lights	Low energy cabinet lights
T4 and T5 mini battens can be interconnected directly or by using the link cable (supplied)	Supplied complete with a G4 lamp	Supplied complete with 7W GX53 lamp
Supplied with triphosphor fluorescent tube	Luminaires supplied with removable mounting collar for surface or flush mounting.	3 finishes: white, chrome and stainless steel
Electronic flicker free operation		Average rated life is 8000 hours
Separately switched		
Diffuser (T5 only)		

Indoor lighting

Mini batten link lighting

T4 under cupboard link lighting (with lamp)



Code	Description	Qty
GT4FL6W35	Mini batten link light - 6W	1
GT4FL10W35	Mini batten link light - 10W	1
GT4FL16W35	Mini batten link light - 16W	1
GT4FL20W35	Mini batten link light - 20W	1
GT4FL30W35	Mini batten link light - 30W	1
LINK500	500mm link cable	1
LINK1M	1m link cable	1

Lamp:	T4 fluorescent
Dimensions:	275mm (11")
Lamp:	T4 fluorescent
Dimensions:	400mm (16")
Lamp:	T4 fluorescent
Dimensions:	500mm (20")
Lamp:	T4 fluorescent
Dimensions:	625mm (25")
Lamp:	T4 fluorescent
Dimensions:	760mm (30")



T5 under cupboard link lighting (with lamp & diffuser)



Code	Description	Qty
GT5FL8W35	Mini batten link light - 8W	1
GT5FL13W35	Mini batten link light - 13W	1
GT5FL21W35	Mini batten link light - 21W	1
GT5FL28W35	Mini batten link light - 28W	1
LINK505	500mm link cable	1
LINK1M5	1m link cable	1

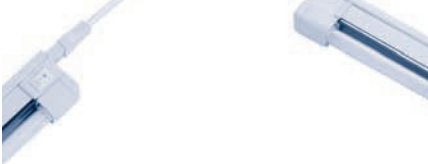
Lamp:	T5 fluorescent
Dimensions:	300mm (12")
Lamp:	T5 fluorescent
Dimensions:	530mm (21")
Lamp:	T5 fluorescent
Dimensions:	900mm (35")
Lamp:	T5 fluorescent
Dimensions:	1200mm (47")



Direct and cable link



Cable link



Direct link



- Features:
- Supplied with linking cable
 - All mini battens can be interconnected directly or with link cable (supplied)
 - Electronic flicker free operation
 - Supplied with 3500K triphosphor white tube
 - Full fitting instructions and fixing kit included
 - T5 supplied with diffuser
 - Replacement tubes available
 - Separately switched
- BS EN 60598



Indoor lighting

Cabinet & fluorescent downlights



GDLLC20C –
Surface Mounted

Code	Description	Qty
GDLLC20C	20W Chrome	1
GDLLC20W	20W White	1

Lamps: G4 halogen capsule

Dimensions: 70mm diameter
28mm depth (surface mounted)

Ceiling depth: 20mm (flush mounted)

Weight: 187gms

Features:

- Frosted glass lens
- Single lights have 1.5m cable (no connectors)
- Removable mounting collar for surface or flush mounting

BS EN 60598-1



Surface Mounted

Code	Description	Qty
GDLGX53C	7W CFL chrome	1
GDLGX53W	7W CFL white	1
GDLGX53SS	7W CFL stainless steel	1

Lamps: GX53 7W

Dimensions: 90mm diameter
29mm depth (surface mount)

Features:

- Compact design
- Ideal for under cabinets, shelves and wardrobes



Fixed glass

Code	Description	Qty
Fixed glass cover		
GDLCS126G	Single 26W with fixed glass	1
GDLCS226G	Twin 26W with fixed glass	1
Etched floating glass cover		
GDLCS226FG	Twin 26W with floating glass	1



Floating glass

Lamps: CFL fluorescent

Cut out: 180mm

Ceiling depth: 100mm

Dimensions: 210mm diameter

Weight: 1.5kg

A highly efficient low energy downlighter using horizontally mounted compact fluorescent lamps. Available in two options, either fixed or a floating glass. The floating glass helps to reflect a little of the light upwards to accent the ceiling and hide the lamp

Features:

- Electro brightened aluminium reflector
- Pre-wired separate control gear box with easy access for termination
- Switch start control gear (LPF)
- Horizontal lamp position
- Use with CFL fluorescent lamp



Indoor lighting

Shaver lights

Shaver lights (lamp included)



Code	Description	Qty
GSHVLIT	60W Tungsten single voltage 230V output	1
GSHVLIT2	60W Tungsten dual voltage 115/230V output	1
GSHVLITFL	11W Fluorescent single voltage 230V output	1
GSHVLITFL2	11W Fluorescent dual voltage 115/230V output	1

Lamps: 60W Striplights or 11W CFL fluorescent (lamps included)

Dimensions:
500mm(L) x 60mm(W) x 70mm(H)



Features

- Stylish modern design blends with any décor
- Opal diffuser for a softer light
- Fitted with Earth looping terminal
- Supplied with loose back plate for faster fixing
- 60W fittings provide safe disconnection of lamp contact once the diffuser is removed
- Easy connection method
- Suitable for use in bathrooms (see Zone information below)
- Manufactured in flame retardant polycarbonate
- IP20

Specifications

- Maximum lamp rating 60W
- Supplied pre-fitted with 284mm striplight or 11W CFL fluorescent lamp
- Manufactured in flame retardant polycarbonate
- Compatible with UK, Europe, Australia and USA regulations
- Complies with BS EN 60598-2-1



Lighting in locations containing a bath or shower.

These illustrations and the advice below are based on BS 7671:2008 the IEE Wiring Regulations 17th Edition, Section 701. For full details please look in this document. For lighting installed in Zones 1 and 2 all luminaires must be at least IPX4, or IPX5 if water jets are used for cleaning. The GET Shaverlight range is IP20 and must be installed outside Zones 0, 1 and 2.

All circuits for current-using equipment and accessories must be protected by RCD's of 30mA rating.

SELV (12V ac) luminaires must have the SELV source (transformer) outside the zones e.g. in the ceiling void.



Shaver lights have concealed / protected dual voltage shutter socket



GSHVLIT



GSHVLITFL2

A stylish range of four shaver light units are designed to complement even the most modern of bathrooms, the soft lines ensure compatibility with any décor whilst limiting dust and dirt collection. Even light dissipation is achieved through the opal diffuser whilst also providing safe disconnection of lamp contacts (when removed for easy replacement of lamps – 60W variants only).

Careful attention has been paid for fast and easy installation including a removable back plate and terminal access for wiring even after the unit has been fixed to the wall. The range is fully certified to all of the relevant safety standards.



Bathroom lights must be installed in accordance with IEE regulations,

Indoor lighting | Downlighters

IP54 Shower lights – low voltage and mains halogen

Low voltage MR16 halogen shower lights (lamp required)



GDLLS50C



GDLLS50BN

Code	Description	Qty
GDLLS50C	Polished chrome	1
GDLLS50W	White	1
GDLLS50SS	Stainless steel	1
GDLLS50BN	Black nickel	1

Lamp:	MR16 (50W max)
Cut-out (mm):	72.5mm
Ceiling Depth:	100mm
Diameter:	83mm

Suitable for use in Zone 1

Mains voltage GU10 halogen shower lights (lamp included)



GDLGS50SS



GDLGS50C

Code	Description	Qty
GDLGS50C	Polished chrome	1
GDLGS50W	White	1
GDLGS50SS	Stainless steel	1
GDLGS50BN	Black nickel	1

Lamp:	MR16 (50W max)
Cut-out (mm):	72.5mm
Ceiling Depth:	100mm
Diameter:	83mm

Features

- Suitable for use in bathrooms and shower cubicles
- Clear glass diffuser
- Also suitable for exterior use (IP54 rated), for example on porches
- Die cast construction c/w stirrup and enclosed terminal block
- For use with max 50W MR16 dichroic lamp (not included) or mains voltage GU10 lamp (included)



Lighting in locations containing a bath or shower.

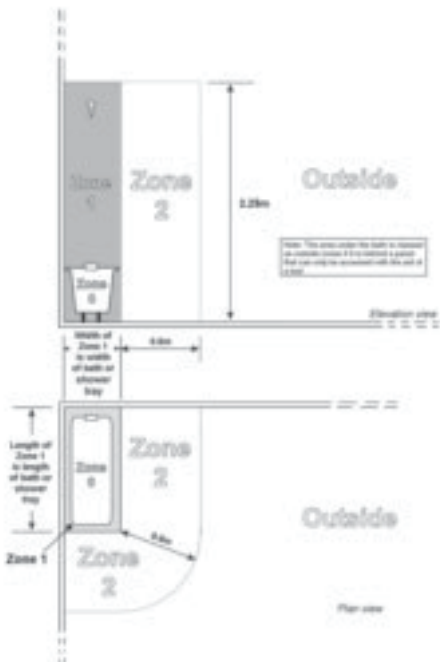
These illustrations and the advice below are based on BS 7671:2008 the IEE Wiring Regulations 17th Edition, Section 701. For full details please look in this document.

For lighting installed in Zones 1 and 2 all luminaires must be at least IPX4, or IPX5 if water jets are used for cleaning.

All circuits for current-using equipment and accessories must be protected by RCD's of 30mA rating.

SELV (12V ac) luminaires must have the SELV source (transformer) outside the zones e.g. in the ceiling void.

Bathroom lights must be installed in accordance with IEE regulations, GET's shower range is IP54 rated and can be installed in Zones 1, 2 or outside as specified above





Indoor lighting Fluorescent battens and diffusers

The range of fluorescent battens from GET is the ideal choice for commercial, industrial or domestic installations – combining quality, style, ease of installation and value for money.

- High impact moulded lamp holder end cap assemblies
- Powder coated steel casing for durability and enhanced rigidity
- High temperature cable for electrical safety
- High quality starter for reliability and long life
- Large terminal connectors and cable entry for ease of wiring
- Approved ballasts for long operational life and low noise emissions
- Easy fit cover tray, simply turn the twist lock at each end of the batten for fuss free installation and maintenance without the use of a tool
- High quality long life power factor correction capacitor (HPF versions)
- Integral 3 hour battery back up (Emergency versions)

Features and benefits



Slimline range of battens can be mounted direct to ceiling, walls or suspended by chain or conduit



The innovative design of both the round and square diffuser kits allow for installation on existing GET battens without the need to either remove or rewire the fitting



Additional accessories include square and round prismatic diffusers and reflectors



High frequency batten options for energy efficiency



Photometric Data available on request for bare and diffuser versions

Indoor lighting

Fluorescent battens and diffusers

Bare batten - low power factor (complete with lamp)



LP236LPF

Code	Description			Wattage	Qty
LP118LPF	650mm	(2ft)	single	18W	1
LP218LPF	650mm	(2ft)	twin	18W	1
LP136LPF	1225mm	(4ft)	single	36W	1
LP236LPF	1225mm	(4ft)	twin	36W	1
LP158LPF	1525mm	(5ft)	single	58W	1
LP258LPF	1525mm	(5ft)	twin	58W	1
LP170LPF	1790mm	(6ft)	single	70W	1
LP270LPF	1790mm	(6ft)	twin	70W	1

- Supplied with white 35 T8 fluorescent tubes
 - Durable slim line steel construction
 - Width of base 54mm
 - Simple 90° turn twist toggles allow for easy access to the gear tray without the need for tools
 - Large terminal blocks for fast and easy cable connection
 - High quality epoxy powder coated finish
 - UV stabilised, non colouring, high impact end cap assemblies
 - End cap knockouts - no special tool or end cap drilling required
 - Low and high power factor battens for general use
 - Emergency available to order (high power factor only)
- Volts: 240V



Bare batten - high power factor (complete with lamp)



LP118HPF

Code	Description			Wattage	Qty
LP118HPF	650mm	(2ft)	single	18W	1
LP218HPF	650mm	(2ft)	twin	18W	1
LP136HPF	1225mm	(4ft)	single	36W	1
LP236HPF	1225mm	(4ft)	twin	36W	1
LP158HPF	1525mm	(5ft)	single	58W	1
LP258HPF	1525mm	(5ft)	twin	58W	1
LP170HPF	1790mm	(6ft)	single	70W	1
LP270HPF	1790mm	(6ft)	twin	70W	1

- UV stabilised, non colouring, high impact end cap assemblies
 - End cap knockouts - no special tool or end cap drilling required
 - Low and high power factor battens for general use
 - Emergency available to order (high power factor only)
- Volts: 240V



Bare batten - high frequency (complete with lamp)



LP258HF

Code	Description			Wattage	Qty
LP136HF	1225mm	(4ft)	single	36W	1
LP236HF	1225mm	(4ft)	twin	36W	1
LP158HF	1525mm	(5ft)	single	58W	1
LP258HF	1525mm	(5ft)	twin	58W	1
LP170HF	1790mm	(6ft)	single	70W	1
LP270HF	1790mm	(6ft)	twin	70W	1

- No visible flicker
 - No audible noise
 - First time starting
 - Reduced running cost (typically 25% energy savings)
 - Lower weight
 - Easier maintenance
 - Further power factor improvement
 - up to 5% increase in lumen performance
 - Longer lamp life
- Volts: 240V



Bare batten - emergency - high frequency (complete with lamp)



LP158HFE

Code	Description			Wattage	Qty
LP136HFE	1225mm	(4ft)	single	36W	1
LP236HFE	1225mm	(4ft)	twin	36W	1
LP158HFE	1525mm	(5ft)	single	58W	1
LP258HFE	1525mm	(5ft)	twin	58W	1
LP170HFE	1790mm	(6ft)	single	70W	1
LP270HFE	1790mm	(6ft)	twin	70W	1

- 3 hour self contained/maintained
- LED charge indicator



Indoor lighting

Fluorescent battens and diffusers

Square diffusers



LPSK136



LPSK258

Code	Description	Qty
LPSK118	650mm (2ft) single	2
LPSK218	650mm (2ft) twin	2
LPSK136	1225mm (4ft) single	2
LPSK236	1225mm (4ft) twin	2
LPSK158	1525mm (5ft) single	2
LPSK258	1525mm (5ft) twin	2
LPSK170	1790mm (6ft) single	2
LPSK270	1790mm (6ft) twin	2

- Prismatic acrylic diffuser for low glare soft light
- No special tooling required for installation and maintenance
- For use with GET battens
- Includes lipped cover tray for snug fit which minimises insect ingress and reduces routine cleaning
- UV stabilised high impact end caps which do not allow light to penetrate

Round diffusers



LPDK118



LPDK258

Code	Description	Qty
LPDK118	650mm (2ft) single	2
LPDK218	650mm (2ft) twin	2
LPDK136	1225mm (4ft) single	2
LPDK236	1225mm (4ft) twin	2
LPDK158	1525mm (5ft) single	2
LPDK258	1525mm (5ft) twin	2

- Prismatic acrylic diffuser for low glare soft light
- No special tooling required for installation and maintenance
- For use with GET battens
- Provides lower light loss than conventional square diffusers
- UV stabilised high impact end caps which do not allow light to penetrate

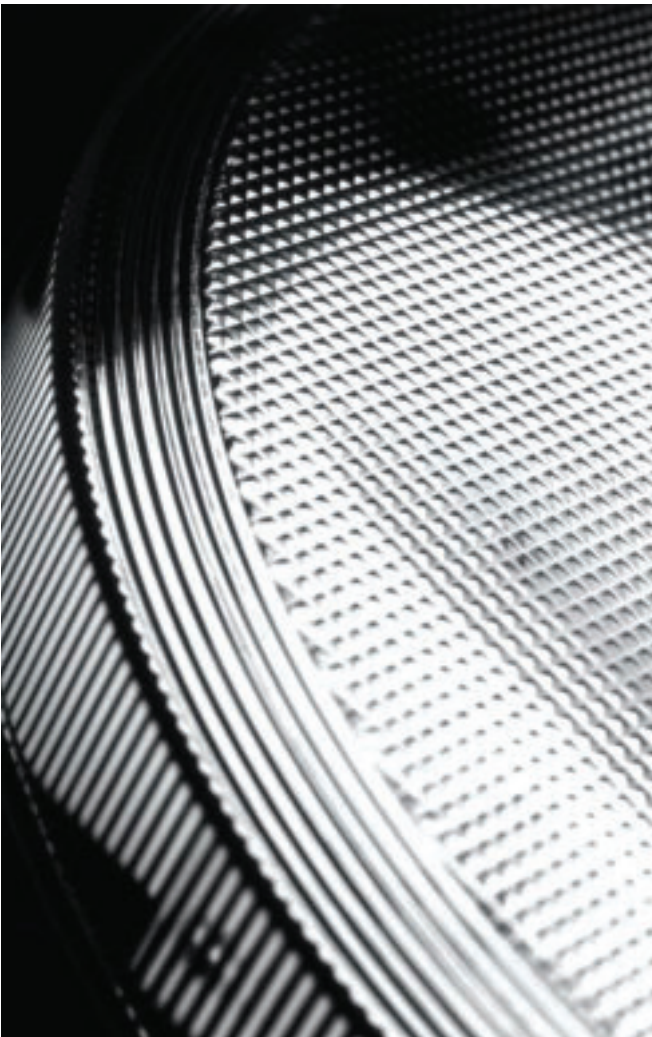
Metal reflectors



LPRK70W

Code	Description	Qty
LPRK36W	1225mm (4ft) single	4
LPRK58W	1525mm (5ft) single	4
LPRK70W	1790mm (6ft) single	4

- Suitable for single and double tube battens
- Powder coated steel for a smooth durable finish
- Broad lighting distribution
- For use with GET battens



Our outstanding range of amenity luminaires has been designed to encompass durability with good design together with excellent lighting performance.

A unique feature of the GET range - our drum range have a surface wiring facility as well as a hinged demountable gear tray.

The low voltage LED decklights range is ideal for decking, drives, walls and floors. These are available in 5 different colours. They not only look good but are also extremely cost effective to run.

Outdoor Lighting

Amenity Range and Low Voltage

Drums

- Range of ten CFL energy saving compact fluorescent fittings complete with lamps.
- Wall and ceiling mounting options
- High IP65 rating for indoor and outdoor use
- Hinged, demountable gear tray for easy wiring
- Low level 20mm conduit entries for easy installation

- Unique surface wiring facility
- Compact fluorescent lamp included with fitting for low installation and running costs
- Suitable for pedestrian corridors, stairwells, subways and general amenity / security areas
- Emergency drums have an integral 3 hour battery back up

Bulkheads

- Provide light for safety and security.
- Choice of GLS and energy saving lamp options
- Includes photocell that illuminates at a preset light level

Photocell kit

- Designed for control of outdoor lighting, suitable for wall mounting
- Photo-diode sensor
- IP65 rated
- Electromagnetic relay

LED Decklights

- Suitable for decking, drives, pathways, walls and floors.
- Up to 20 LED's can be run on the transformer supplied.
- Safe to touch as operate cool
- Energy saving

Outdoor lighting | Amenity range

Drum range – IP65

Compact fluorescent drums – switch start (2 pin lamp included)					
	Code	Description	Qty	Lamp: 2 pin compact double D	
 GDFR28WWO	White base				
	GDFRS16WWO	16W round drum	1	Opal diffuser	255mm diameter
	GDFRS16WWP	16W round drum	1	Prismatic diffuser	255mm diameter
	GDFR16WWO	16W large round drum	1	Opal diffuser	285mm diameter
	GDFR16WWP	16W large round drum	1	Prismatic diffuser	285mm diameter
	GDFR28WWO	28W large round drum	1	Opal diffuser	285mm diameter
	GDFR28WWP	28W large round drum	1	Prismatic diffuser	285mm diameter
	GDFS16WWO	16W large square drum	1	Opal diffuser	255 x 255mm
 GDFS28WWP	GDFS16WWP	16W large square drum	1	Prismatic diffuser	255 x 255mm
	GDFS28WWO	28W large square drum	1	Opal diffuser	255 x 255mm
	GDFS28WWP	28W large square drum	1	Prismatic diffuser	255 x 255mm
	Black base				
	GDFRS16WBO	16W round drum	1	Opal diffuser	255mm diameter
	GDFRS16WBP	16W round drum	1	Prismatic diffuser	255mm diameter
	GDFR16WBO	16W large round drum	1	Opal diffuser	285mm diameter
	GDFR16WBP	16W large round drum	1	Prismatic diffuser	285mm diameter
 GDFRS16WBO	GDFR28WBO	28W large round drum	1	Opal diffuser	285mm diameter
	GDFR28WBP	28W large round drum	1	Prismatic diffuser	285mm diameter
	GDFS16WBO	16W large square drum	1	Opal diffuser	255 x 255mm
	GDFS16WBP	16W large square drum	1	Prismatic diffuser	255 x 255mm
	GDFS28WBO	28W large square drum	1	Opal diffuser	255 x 255mm
	GDFS28WBP	28W large square drum	1	Prismatic diffuser	255 x 255mm



Emergency compact fluorescent drums with integral battery back-up – high frequency (4 pin lamp included)					
	Code	Description	Qty	Lamp: 4 pin compact double D	
 GDFR28WWOE	White base				
	GDFR28WWOE	28W large round drum	1	Opal diffuser	285mm diameter
	GDFR28WWPE	28W large round drum	1	Prismatic diffuser	285mm diameter
	GDFS28WWOE	28W large square drum	1	Opal diffuser	255 x 255mm
	GDFS28WWPE	28W large square drum	1	Prismatic diffuser	255 x 255mm
 GDFS28WWOE	Black base				
	GDFR16WBOE	16W large round drum	1	Opal diffuser	285mm diameter
	GDFR28WBOE	28W large round drum	1	Opal diffuser	285mm diameter
	GDFR28WBPE	28W large round drum	1	Prismatic diffuser	285mm diameter
	GDFS28WBOE	28W large square drum	1	Opal diffuser	255 x 255mm
 GDFR16WBOE	GDFS28WBPE	28W large square drum	1	Prismatic diffuser	255 x 255mm



- Features:
- Vandal resistant all-polycarbonate construction
 - Hinged gear-tray for quick easy installation
 - Unique easy-seal surface wiring facility
 - Low-level positioned 20mm conduit entries – no conduit bending needed
 - IP65 for outdoor and indoor use (including bathroom Zone 1)
 - Four screw positive cover fixing to maintain IP65 integrity
 - Supplied complete with 16 and 28W lamps (colour 3500K)
 - BESA box fitting facility
 - Replacement lamps available

- Emergency Luminaires:
- 3 hour self contained maintained
 - 4 pin 16 and 28W 3500K lamp included

Outdoor lighting | Amenity & garden range

Bulkheads, photocell kit & LED



GBH100BR

Code	Description	Qty
GBH100BC	100W with clear diffuser	1
GBH100BR	100W with red diffuser	1

Bulkheads are a tough reliable solution to provide light for safety and security. They come with a choice of GLS and Energy Saving lamp options.

Lamps: BC GLS or 9W CFL energy saving

Features:

- Choice of GLS or energy saving options
- IP65
- Manufactured from die-cast aluminium
- Powder coated paint finish for extra durability
- Corrosion resistant
- Tough UV stabilised polycarbonate cover
- Choice of 20mm knockouts for cable and/or conduit entry
- Suitable for use in exterior application such as walkways and paths



GPC500CK

Code	Description	Qty
GPC500CK	Clear electronic photocell kit	

Photocell kit comprises photocell head, mounting bracket and fixings.

- Electromagnetic relay
- Load: 2 x 250W HPS typical
- Max capacity: 5A/60µf
- On/off levels: 70/105 Lux (1:1.5 + VE)
- IP rating: IP65

BS 5972





Code	Description	Qty
GGLLLEDK4W	LED decklight kit with stainless steel finish and 4 twin LED light units, 10m cable, low voltage transformer, connectors and a 25mm drill bit	1

Lamp Colour: White

Features

- LED Life of up to 100,000 hours (non replaceable)
- Operate cool - safe to touch when operating (safe for children/pets)
- Kit includes 12V 10VA transformer
- Up to 20 LEDs can be run on the transformer supplied
- Illuminate step edges for added safety
- Decorate your decking/flooring
- LED's are less damaging to the environment than incandescent lamps as they use up to 90% less energy



GGLLLED1W

Code	Description	Qty
GGLLLED1W	LED decklight add-on	1
GGLLLED1G	LED decklight add-on	1
GGLLLED1A	LED decklight add-on	1
GGLLLED1B	LED decklight add-on	1
GGLLLED1R	LED decklight add-on	1

Lamp colour : White

Lamp colour : Green

Lamp colour : Amber

Lamp colour : Blue

Lamp colour : Red



GGLLTR60

Code	Description	Qty
GGLLTR60	60VA transformer with screw connector	
GGLLTR105	105VA transformer with screw connector	

Transformers

Dimensions:

102 (L) x 63 (W) x 75mm (D)

120 (L) x 80 (W) x 75mm (D)





Spare lamps and tubes

A full range of lamps and tubes to support GET luminaires is available including halogen, compact fluorescent, and energy saving lamps.

Range overview



Halogen

- Compact crisp white uniform light output
- Dimmable
- Uses energy more efficiently
- Longer life
- Small filaments give better beam control for directional light
- Mains and low voltage



Compact fluorescent

- Low energy consumption and maintenance
- Perfect choice for use in slim luminaires



Energy saving

- Energy saving lamps last up to 8 times longer than standard incandescent lamps.
- Low energy consumption and maintenance
- Colour temperature - warm white 2700k
- Incandescent equivalent wattage listed in technical section



T4 & T5 Miniature fluorescent

- High energy efficiency
- Wide range of wattages and lengths

Lamps range

Halogen & energy saving

Mains aluminised halogen



Code	Watts	Volts	Qty
HD35WGU10	35W	240V	10
HD50WGU10	50W	240V	10

Cap: GU10

Beam: 36°

Cap: GU10

Beam: 36°

- Providing crisp clean light for use in downlighters and uplighters
- Suitable for dimming
- Does not require transformer

HD50WGU10

Low voltage dichroic halogen and aluminised



Code	Watts	Volts	Qty
Dichroic			
HD35WM281	35W	12V	20
HD50WM258	50W	12V	20
Aluminised			
HD50WM2582A	50W	12V	20

Cap: MR16 – GU5.3

Beam: 38°

Cap: MR16 – GU5.3

Beam: 38°

Cap: MR16 - GU5.3

Beam 38°

GU5.3: Average rated life 4000 hours

M2692 & M2582: Average rated life 2000 hours

- Suitable for display lighting
- Suitable for dimming

Energy saving GU10



Code	Watts	Equivalent		Volts	Qty
		GLS			
CFLR507W827GU	7W	35W		240V	10

Cap: GU10

Colour: Warm white 827



CFLR507W827GU

Energy saving GX53



Code	Watts	Equivalent		Volts	Qty
		GLS			
GX53FL7W	7W	35W		240V	10

Cap: GX53



GX53FL7W



Lamps range

Low energy compact fluorescent, T4, T5

Tubular compact double D 2 pin



Code	Watts	Volts	Qty
CFLDD16W8352P	16W	240V	10
CFLDD28W8352P	28W	240V	10

Colour temperature:

Cap: GR8	835 White 3500K
Cap: GR8	835 White 3500K

- Average rated life 8000 hours
- Not suitable for dimming



CFLDD28W8352P

Tubular compact double D 4 pin



Code	Watts	Volts	Qty
CFLDD16W8354P	16W	240V	10
CFLDD28W8354P	28W	240V	10
CFLDD38W8354P	38W	240V	10

Colour temperature:

Cap: GR10	835 White 3500K
Cap: GR10	835 White 3500K
Cap: GR10	835 White 3500K

- Can be dimmed with suitable control gear



CFLDD28W8274P

T4 compact fluorescent tubes



Code	Watts	Volts	Qty
T4FL6W35	6W	230V	10
T4FL10W35	10W	230V	10
T4FL16W35	16W	230V	10
T4FL20W35	20W	230V	10
T4FL30W35	30W	230V	10

Colour: White 35

Length: 11"	275mm
Length: 16"	400mm
Length: 20"	500mm
Length: 25"	625mm
Length: 30"	760mm

- To fit GET mini batten range



T4FL16W35

T5 compact fluorescent tubes



Code	Watts	Volts	Qty
T5FL4W35	4W	240V	25
T5FL6W35	6W	240V	25
T5FL8W35	8W	240V	25
T5FL13W35	13W	240V	25

Colour: White 35

Length: 6"	150mm
Length: 9"	225mm
Length: 12"	300mm
Length: 21"	525mm

- Suitable for kitchens, task lighting and emergency lighting



T5FL6W33



Ventilation & heating

Air movement and oscillation are important to any building – and GET has the expertise to meet a variety of heating and ventilation needs. Our air movement products promise increased comfort and hygiene in the office or at home.

End users can expect quick and easy installation and neat designs that slot into the smallest spaces. There are also portable solutions that offer convenience and flexibility.

Finishes range from classic white to decorative chrome to match other fixtures and fittings. The full range extends across extractor fans, convector and oil filled heaters and hand dryers.

Check out the exciting new range of 4" slimline extractor fans included for the first time in this edition.

Extractor fans	138-140
100mm (4") slimline fan	139
100mm (4") fan	139
100mm (4") shower fan	139
150mm (6") fan	140
Accessories	140
Warm air	141
Hand dryers	142
Bathroom heater	142
Tubular heater	142
Portable heaters	143-144
Technical information	145-167



Extractor fans

For optimum air extraction, a fan should be effective, efficient and stylish. Our slimline 100mm extractor fan has been designed to provide an innovative approach that complements modern interior styling and fittings.

A large choice of mains, low voltage and humidistat options are also available in our standard 100mm extractor fan range, while for greater air extraction the 150mm option provides the perfect solution.

Features and benefits

Sizes include 100mm and 150mm variants

Ultra slimline model incorporates 12mm front projection in the following finishes:

- white moulded
- chrome effect

Models available with timers, pull cords, low voltage, humidistat options

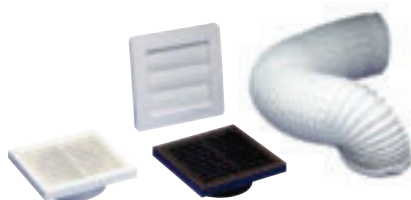
Powerful air extraction across all ranges

Models are available for either wall or ceiling mounting

Shower fan with light available for mounting directly in shower cubicles

All extractor fans designed for quick and easy installation

Wide range of ducting and accessories ensure optimum installation



A full range of vents and ducting is now available for use in kitchens, bathrooms and commercial installations.



Designed for ease of installation



Complementary finishes for Flat Plate & Slimline extractor fan harmonisation

Extractor fans

100mm (4") fans

100mm (4") slimline fans



GFANC4SL



GFANC4SLC

Code	Description	Qty
GFANC4SL	Standard	1
GFANC4SLT	With timer	1
GFANC4SLC	Chrome effect	1
GFANC4SLTC	Chrome effect with timer	1

- 12mm Ultra Slim wall projection
- Extraction capacity – 93m³/hr
- Suitable for wall or ceiling mounting
- White or chrome finishes

Standard (4") extractor fans				
	Code	Description	Qty	
	GFAN4	Standard	1	• Extraction capacity 93m³/hr • Suitable for wall or ceiling mounting
	GFAN4P	Pull cord	1	
	GFAN4T	Timer	1	
	GFAN4H	Humidistat control	1	
GFAN4P				

12V SELV (safe extra low voltage)				
	Code	Description	Qty	• Suitable for wall or ceiling mounting • Extraction capacity – 93m³/hr
	GFAN412	Standard incl. transformer	1	
	GFAN412T	Timer incl. transformer	1	
GFAN412				

Inline shower fan kit				
	Code	Description	Qty	• Suitable for loft installation • Extraction capacity – 93m³/hr
	GFANIL	100mm (4") Inline shower fan kit	1	
	GFANILT	100mm (4") Inline shower fan kit with timer	1	
GFANIL				

Inline 12V SELV shower fan kit & light (safe extra low voltage)				
	Code	Description	Qty	
	GFAN4SWRT	Shower fan with 20W light and timer	1	• Kit contains fan, flexible PVC hose, grilles and fixings • Suitable for ceiling mounting only • Extraction capacity – 93m³/hr
GFAN4SWRT				Lamp: MR16 20W

Extractor fans

150mm (6") fans & accessories

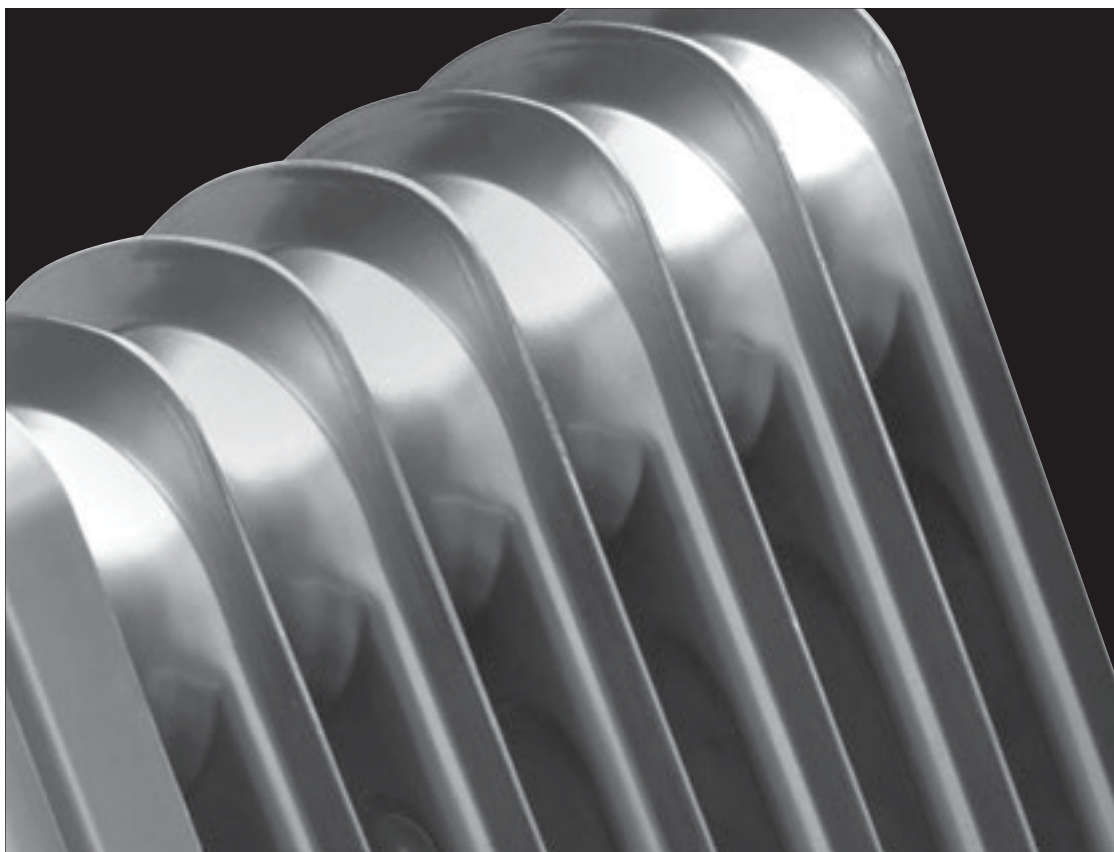
150mm (6") extractor fan				
	Code	Description	Qty	• Extraction capacity 250m³/hr • Suitable for wall or ceiling mounting
	GFAN6	Standard	1	
	GFAN6P	Pull cord override	1	
	GFAN6T	Timer	1	

150mm (6") extractor fan Solenoid				
	Code	Description	Qty	• Extraction capacity 250m³/hr • Suitable for wall mounting
	GFAN6S	Solenoid	1	
	GFAN6TS	Timer and solenoid	1	
	GFAN6HS	Humidistat with pull cord, timer and solenoid	1	

100mm (4") ducting & accessories				
	Code	Description	Qty	
	GDUCT4/3M	3m flexible PVC hose	1	
	GDUCT4/6M	6m flexible PVC hose	1	
	GDUCT4/10M	10m flexible PVC hose	1	
	GDUCT4/15M	15m flexible PVC hose	1	
	GGRIL4W/B	gravity wall grille (white or brown)	1	
	GFGRIL4W/B	fixed grille (white or brown)	1	
	GFFGRIL4W/B	fixed wall grille with fly screen (white or brown)	1	
	GGRIL4CH	100mm (4") chrome effect fixed grille	1	

150mm (6") ducting accessories				
	Code	Description	Qty	A full range of vents and ducting is now available for use in kitchens, bathrooms and commercial installations. Contact GET sales office 01707 601 601
	GDUCT6/3M	3m flexible PVC hose	1	
	GGRIL6W/B	gravity wall grille (white or brown)	1	
	GFGRIL6W/B	150mm (6") fixed grille (white or brown)	1	

Fan isolator		
	For fully colour matched isolators see wiring accessories section	
GU1013		



Warm air Fixed and portable heaters

GET's range of fixed and portable heaters offer amazing choice and unbeatable value for money. Innovative technical features are included within the specification to promote efficient product performance and style.

Our range extends across hand dryers, bathroom heaters, oil filled radiators, fan heaters and convector heaters.

Features and benefits

Bathroom downflow heater provides 2 heat setting adjustments for greater comfort

Oil filled radiators provide flexible portable heating with a choice of ratings from 700W to 2.5kW

Convector heaters provide a secure easy to fit wall mounting option

Fan heaters provide an additional solution to space heating

Halogen heaters provide radiant electric heat with high efficiency

Slimline glass heaters offer stylish design with touch control heating

Warm air

Hand dryers and fixed heaters

Heavy duty hand dryers				
 HDAC	Code	Description	Qty	Dimensions: 300mm (L) x 200mm (W) x 165mm (H) - Adjustable running time 30 or 60 second 20.5m/sec air velocity 2.17kW loading 3 year guarantee - Thermal safety cut-out - Drip proof - Weight – 6kg - Strong die cast aluminium housing - Complies with all relevant EMC and low voltage directive - Approved & certified to safety standard EN 60335-2-23
	HDM	Heavy duty hand dryer with manual operation	1	
	HDA	Heavy duty hand dryer with automatic operation	1	
 HDM	HDAC	Heavy duty hand dryer with automatic operation - chrome finish	1	

Downflow bathroom heater				
 G2BFHP	Code	Description	Qty	Dimensions: 230mm (L) x 230mm (W) x 135mm (D) - Pullcord adjusts heat settings - 1200W & 2kW - Weight - 1.2kg
	G2BFHP	2kW heater	1	

Tubular heater



G2TH80

Code	Description	Qty
G2TH80	80W tubular heater.	1
G2TH135	135W tubular heater	1
G2TH180	180W tubular heater	1



Tubular Heater Protective Guards		
G2TH80PG	to fit 80W heater	1
G2TH135PG	to fit 135W heater	1
G2TH180PG	to fit 180W heater	1

Ideal for workshops, garages, green houses.

Dimensions: Length 600mm

Dimensions: Length 915mm

Dimensions: Length 1225mm

- Wall mountable
- Supplied with 1.5m flex
- Supplied with wall mounting brackets.
- IPx4
- Low power consumption

Warm air

Portable heaters

Oil-filled radiators



G20FH5

Code	Description	Qty
G20FH5	700W mini - silver	1
G20FH5W	700W mini - white	1
G20FH7	1.5kW 7 fin - 3 heat settings (600W, 900W and 1.5kW)	1
G20FH9	2kW 9 fin - 3 heat settings (800W, 1.2kW and 2kW)	1
G20FH9T	2kW 9 fin with timer - 3 heat settings (800W, 1.2kW and 2kW)	1
G20FH11	2.5kW 11 fin - 3 heat settings (1.0kW, 1.5kW and 2.5kW)	1

- Illuminated control switches
- Fully adjustable thermostat for effective heat control
- Frost guard protection ❄️
- Omni-directional castors for ease of use (except on 700W models)
- Integral cable and plug storage facility
- Fitted with approved flex

Convector heaters



G2CH

Code	Description	Qty
G2CH	2kW with wall mounting options	1
G2CHT	2kW with timer and wall mounting options	1
G2TCH	2kW with turbo and wall mounting options	1
G2TCHT	2kW with turbo, timer and wall mounting options	1

- All convectors have 3 heat settings – 750W, 1.2kW and 2kW
 - Illuminated control switches (optional boost switch on turbo model)
 - Fully adjustable thermostat for effective heat control
 - Frost guard protection ❄️
 - Secure wall mounted option (included brackets and fixings)
 - Fitted with approved flex
- Dimensions:
- free standing 425(H) x 585(W) x 200mm(D)
 - wall mount 425(H) x 585(W) x 140mm(D)

Portable fan heaters



GFHU2

Code	Description	Qty
GFHU2	2kW upright fan with thermostat - 2 heat settings (1kW and 2kW)	1
G2FHT2	2kW fan with thermostat - 2 heat settings (1kW and 2kW)	1
GFHT24	2.4kW fan with thermostat - 2 heat settings (1kW and 2.4kW)	1

- Resettable thermal cut-out
- Fitted with approved flex
- Frost guard protection ❄️



GFHUF2

Code	Description	Qty
GFHUF2	2kW upright/flat fan - 2 heat settings (1kW and 2kW)	1

- Resettable thermal cut-out
- Fitted with approved flex

Warm air

Portable & glass panel heaters

Halogen heaters				
	Code	Description	Qty	• Radiant electric heat, high efficiency • Safety tip-over switch, over current protection and safety thermal fuse • Recessed handle, portable and easy to carry • Conforms to all relevant safety standards • For domestic use only
	G2HAL	1.2kW - 3 heat settings (400W, 800W and 1.2kW oscillating).	1	
	G3HAL2	800W - 2 heat settings	1	

G3HAL2

Glass panel heaters				
	Code	Description	Qty	Dimensions: 650mm(W) x 450mm(H) x 35mm(D) • 400W • Slimline • Touch screen control • Electronic timer • Convection style heater • Thermal cut out • 6kg • 35mm profile when wall mounted
	G2PHET350B	400W heater with timer - black glass	1	
	G2PHET350BS	400W heater with timer - black glass/steel frame	1	

G2PHET350B



Technical

Product guarantees

Smart home

Technical information

Wiring accessories

Technical information

Lighting

Technical information

Ventilation & heating

Technical information

For the very latest technical information including full Clipsal details visit www.getplc.com and click on the product support tab.

To speak to Technical Support call 0121 565 7770

Product guarantees

All products are subject to rigorous internal evaluation in GET's in-house laboratory before further testing by UKAS approved test houses.

We offer the following guarantees covering GET's product range:

Smart home

1 year guarantee is offered on all Smart Wireless lighting products

2 year guarantee is offered on all ULTI Wireless lighting products

2 year guarantee is offered on all Delta 8 home networking products

Wiring accessories

25 year guarantee is offered on all Ultimate electromechanical components with the exception of:

- All dimmers carry a 3 year guarantee

15 year guarantee is offered on electromechanical components of all other wiring accessory ranges with the exception of:

- All dimmers carry a 3 year guarantee
- Clipsal Infrascan carries a 3 year guarantee

Lighting

1 year guarantee is offered on all Lighting products with the exception of:

- Performer Transformers carry a 5 year guarantee
- Performer Plus Transformers carry a 10 year guarantee

Ventilation & heating

1 year guarantee is offered on all Ventilation & heating products with the exception of:

- Hand dryers carry a 3 year guarantee

Any component part or parts which become defective in normal use due to faulty material or workmanship, will be repaired or replaced at our discretion, free of charge. All costs of removal, installation, despatch, transport and insurance will be at the owners expense. Any guarantee will be considered null and void if the item has been interfered with in any way by unauthorised person, misuse in any way. This guarantee is in addition to and does not affect the statutory rights of the consumer.

Lighting | Technical information

GET lighting control products are compatible with many lamp types. Please check the table below for suitability.

Lamp type		Dimmer					Switch						
		Rotary	Electronic	1000w	Smart	ULTI	Plate/ Toggle	Time delay	Key card	Card switches	PIR	Photocell	ULTI
Incandescent													
GLS, Candle, Decorative, Golfball, striplight etc	MV	●	●	●	●	●	●	●	●	●	●	●	●
Halogen - GU10, G9, R7s, Halogen replacements	MVH	●	●	●	●	●	●	●	●	●	●	●	●
Halogen - MR16, G4, MR11, GU4, GU5.3.	LVH	●	●	●	●	●	●	●	●	●	●	●	●
Fluorescent CFL													
Tubular, compact double D 2 pin/4 pin		-	-	-	-	-	●	●	●	●	●	●	●
CFLi													
Stick, Candle, Spiral, Golfball, GX53, GU10, Energy saving pendant	MV	-	-	-	-	-	●	●	●	●	●	●	●
Dimmable CFLi	MV	●	-*	-*	-*	●*	●	●	●	●	-	●	●
Linear													
Mini batten, T4, T5	MV	-	-	-	-	-	●	●	●	●	●	●	●
T8 magnetic ballast HPF, LPF	MV	-	-	-	-	-	●	●	●	●	●	●	●
T8 / High output T5 HF	MV	-	-	-	-	-	●	●	●	●	●	●	●
HID													
Mercury Vapor	MV	-	-	-	-	-	●	●	●	●	●	●	●
Self-Ballasted Mercury Vapor	MV	-	-	-	-	-	●	●	●	●	●	●	●
Metal Halide	MV	-	-	-	-	-	●	●	●	●	●	●	●
High Pressure Sodium	MV	-	-	-	-	-	●	●	●	●	●	●	●
Low Pressure Sodium	MV	-	-	-	-	-	●	●	●	●	●	●	●
Light Emitting Diode													
LED with Driver	MV	-	-	-	-	-	●	●	●	●	●	●	●
LED Replacement													
GU10, MR16	MV	-*	-*	-*	-*	-*	●	●	●	●	●	●	●

Notes*
The availability, types and styles of dimmable CFLi's and LED's will increase significantly with the progressive withdrawal of Incandescent lamps from the marketplace. Check with the Technical Support helpline (Tel 0121 565 7770) or website to determine if your lamp is compatible with GET controls.

- N.B.
MV = Mains voltage
MVH = Mains voltage halogen
LVH = Low voltage halogen
● = compatible
-* = not compatible

Smart Wireless Lighting system

Receivers

	Receiver	
Description	Ceiling	Floor
Memory	Controlled by limited controls	
Load Type	1.Incandescent 2.Low Volt. Halogen with magnetic transformer Electronic Dimmable 3.Low Volt. Halogen with Ballast dimmable electronic transformer	
LED Backlight	Blue during operation	
Minimum Load	20W per channel	
Maximum Load	350W	
Operating Temperature	0°C to + 40°C	
Operating Humidity	0% to 95%	
Operating Voltage & Frequency	220-240V AC, 50Hz	
Radio Frequency	434MHz	
Dimensions	130mm x 50mm	180mm x 50mm excluding cable

Controllers

Product	Controller	
Description	Hand	Wall
Battery Type	2 x CR2032 button cell battery	
Operating Temperature	0°C to + 40°C	
Operating Humidity	0% to 95%	
Radio Frequency	434MHz	
Operating Range	30m (Open environment*)	
Dimensions	88mm x 88mm x 12mm	80mm x 80mm
Safety Compliance	BS EN 60669-2-1-2000	
Operation	On/Off/Adjust lighting intensity	
Memory	4 scenes or dimming Control of unlimited receiver	

* The performance of the operating range is subject to the actual conditions of the environment, such as weather and installation conditions. Under normal circumstances a longer range can be achieved outdoors, since indoors obstacles like concrete walls and metal shelves may shorten the operating range.

Functional Comparison Table

	Wall controller	Hand Controller
Scene Programming	●	●
Device Programming	●	●
Disabling Programmed Scene Setting*	●	●
Enabling Programmed Scene/Device*	●	●
Disabling All-Off Command	–	–
Enabling All-Off Command*	●	●
Scene/Device Mode Selection	●	●
Changing All-Off Function to Scene Function*	–	–
Resume All-Off Function*	–	–
Dimmer Partial Memory Clear	–	–

Environment and installation considerations

As the system uses radio frequencies, performance is dependant on the installation. Reliable operation in the following environments can be achieved although the effective range will be reduced by:

- installation in metal frame buildings or extensions
- operation through solid or cavity stone, brick or block walls
- operation through more than one floor, ceiling or partition wall
- locations near radio or television transmitters
- damp atmospheres e.g. swimming pools or saunas

If erratic operation is experienced moving closer to the receivers can usually be expected to restore correct operation.

Smart Wireless Lighting system

Frequently asked questions

QUESTIONS	ANSWERS
1. How many Receiver units can I use with my Remote Controller?	There is no limit to the amount of Receivers you can control from your remote.
2. Is there any wattage limitation on the Floor and Ceiling Receivers?	350 watts per Receiver (mains & low voltage no de-rating).
3. What is the range of the Controllers?	The typical range of the Controller is 30 metres in open space. Radio waves are affected by conditions such as walls and the weather.
4. Can the Wall Controller be recessed into my existing wall box?	Yes. The Wall Controller is designed to fit into a 16mm wall box.
5. Can I use 2 Controllers to control the same lights?	Yes, in fact there is no limit to the amount of Controllers you can use to control the same lights. You just need to set their coding switches to the same setting.
6. Can I expand the Lighting System at a later date?	Yes. The GET Smart Wireless Lighting System can be expanded at any time.
7. How long will the batteries in the Controller last?	This depends on the frequency of use. However based on an average amount of use the batteries should last approximately 2 years.
8. How will I know when my batteries need changing?	The right hand LED on the Controller will flash every time one of the buttons is pressed.
9. Can I use Fluorescent tube lighting with the system?	No, fluorescent lamps are not compatible with the system
10. What type of lamps can I use with the system?	The GET Smart Wireless Lighting System can be used with a wide range of lamp types. See page 147 for details.
11. If my neighbours also has a GET Smart Wireless Lighting System will there be any interference problems?	No. The system has 256 different house codes, therefore you can set your own unique code to prevent interference problems.
12. What standards does the system meet?	BS EN 60669-2-1
13. Will I need to reprogramme my system in the event of a power cut, or if the batteries in my Controller go flat?	No, your settings are stored in a memory that does not require constant power, therefore a loss of power will not affect your system.
14. Can I use the Wireless Lighting System with other electrical products?	No, the system is designed only to be used with lighting products.

ULTI wireless lighting system

Specification

	Switches		Dimmer	
Description	1-Gang	2-Gang	1-Gang	2-Gang
Safety Compliance	IEC60669-2-1			
Operation	Toggle on/off		Toggle On/ Off/ Adjust lighting intensity	
Memory	Up to 8 Remote Control Units		8 Remote Control Units	
LED Backlight	Changeable Amber / Blue colour		Changeable Amber / Blue colour	
Load Type	Please Refer to Load Table		1.Incandescent 2.Low Volt. Halogen with magnetic transformer Electronic Dimmable 3.Low Volt. Halogen with Ballast dimmable electronic transformer	
Minimum Load	25W		40W per channel	
Maximum Load	Please Refer to Load Table		600W	400w per gang, total 600W for both gangs combined
Operating Temperature	0°C to + 40°C			
Operating Humidity	0% to 95%			
Operating Voltage & Freqesncy	220-240V AC, 50/60Hz			
Radio Frequency	434MHz			
Mounting Centres 60.3mm	60.3mm			
Dimensions	87mm x 87mm x 39mm			

*Do NOT mix use type 1 & 2 loading in connection to same gang.

Load Type Table

The table below shows the maximum rating for 1-gang and 2-gang switch operating at 220-240V AC.

Switch Lamp type	1-gang total switch load	2-gang total switch load	
Incandescent lamp	2000W	Max power for one gang	2000W
		Max total power for both gangs added	2000W
Low voltage halogen (12V) with magnetic transformer	1900W	Max power for one gang	1900W
		Max total power for both gangs added	1900W
Low voltage halogen (12V) with electronic transformer	1900W	Max power for one gang	1900W
		Max total power for both gangs added	1900W
Fluorescent lamp with electronic ballast*	1800W	Max power for one gang	1800W
		Max total power for both gangs added	1800W
Fluorescent lamp with magnetic ballast power factor correction capacitor*	1800W	Max power for one gang	1800W
		Max total power for both gangs added	1800W
Fluorescent lamp with magnetic ballast but without power factor correction capacitor*	1000W	Max power for one gang	1000W
		Max total power for both gangs added	1000W
Energy saving lamp*	1400W	Max power for one gang	1400W
		Max total power for both gangs added	1400W

Dimmer Lamp type	1-gang total switch load	2-gang total switch load	
Incandescent lamp	600W	Max power for one gang	400W
		Max total power for both gangs added	600W
Low voltage halogen (12V) with magnetic transformer	600VA	Max power for one gang	400VA
		Max total power for both gangs added	600VA
Low voltage halogen (12V) with electronic transformer	600VA	Max power for one gang	400VA
		Max total power for both gangs added	600VA

* Each 0.47uF/275VAC, "X2" bypass capacitor is required to connect parallel to the load in the gang(s) with energy saving lamp or compact fluorescent lamp.

ULTI wireless lighting system

Freelocate

Product	FreeLocate 2-Setting Switch	FreeLocate 6-Setting Switch
Memory	2 scenes/ 2 devices settings	5 scenes/ 5 devices settings, All Off.
Battery Type	CR2032 button cell battery	
Operating Temperature	0 °C to 40 °C	
Operating Humidity	0% to 95%	
Radio Frequency	434MHz	
Operating Range	100m (Open environment)*	
Dimensions (H) x (W) x (D)	85mm x 85mm x 13mm	

Hand held remote

Spec / Product	Remote Controller
Memory	5 scenes/5 devices settings, Master Dim Up/Down and All-Off
Battery Type	2 x AAA batteries
Operating Temperature	0 °C to + 40 °C
Operating Humidity	0% to 95%
Radio Frequency	434MHz
Operating Range	100m (Open environment)*
Dimensions	125mm (H) x 51mm (W) x 25mm (D)

Function comparison table

	FreeLocate 2-	FreeLocate 6-	Remote control
Scene Programming	•	•	•
Device Programming	•	•	•
Disabling Programmed Scene Setting*	•	•	-
Enabling Programmed Scene/Device*	•	•	-
Disabling All-Off Command	-	•	•
Enabling All-Off Command*	•	•	•
Scene/Device Mode Selection (Single Function)	•	•	•
Scene/Device Mode Selection (Multiple Function)*	•	•	•
Changing All-Off Function to Scene Function*	-	•	-
Resume All-Off Function*	-	•	-
Switch/Dimmer Partial Memory Clear	•	•	•

* Only applicable to the Switches and Dimmers of Product No. Starting with U20.

Environment and installation considerations

As the system uses radio frequencies, performance is dependant on the installation. Reliable operation in the following environments can be achieved although the effective range will be reduced by:

- installation in metal frame buildings or extensions
- operation through solid or cavity stone, brick or block walls
- operation through more than one floor, ceiling or partition wall
- locations near radio or television transmitters
- damp atmospheres e.g. swimming pools or saunas

If erratic operation is experienced moving closer to the receivers can usually be expected to restore correct operation.

* The performance of the operating range is subject to the actual conditions of the environment, such as weather and installation conditions. Under normal circumstances a longer range can be achieved outdoors, since indoors obstacles like concrete walls and metal shelves may shorten the operating range.

* The performance of the operating range is subject to the actual conditions of the environment, such as weather and installation conditions. Under normal circumstances a longer range can be achieved outdoors, since indoors obstacles like concrete walls and metal shelves may shorten the operating range.

ULTI wireless lighting system

Trouble shooting guide

Symptom	Possible cause	Solution
Switch / Dimmer is not responding to the Remote Control Unit	1. Not previously programmed or improper programming.	Repeat the Programming Procedures explained in the Manual.
	2. Switch/Dimmer is set to Programme mode.	The LED indicator is turned on red now, indicating the unit is in Programming mode. If programming is not required, press the Programme button to exit Programming mode.
	3. Voltage is too low.	Make sure the operating voltage range is within the requirement.
	4. Power rating is too low	Replace a load that meets the minimum loading requirement.
	5. RF wireless control is disabled. (Programme LED flashes continuously in the pattern of 2)	Press the Programme Button of the Switch/Dimmer 6 times within 1 minute. Programme LED should stop flashing.
Unable to programme.	1. Red Programme LED flashes after the Programme Button is pressed.	This indicates the memory is full. Perform Memory Clearing Procedures to release space.
	2. The Switch does not receive programming commands.	Check the position of the function selector at the back of the FreeLocate Switch. Make sure it is in the Programme position.
	3. RF wireless control is disabled. (Programme LED flashes continuously in the pattern of 2)	Press the Programme Button of Switch 6 times within 1 minute. Programme LED should stop flashing.
Main light or LED backlight does not turn on.	1. Wires are not properly secured or connected in the terminals.	Make sure the wires are secured, screws are fastened and the Live or Load wires have been connected to the correct terminals.
	2. MCB is OFF or has been tripped.	Switch on the MCB. If a breaker continually trips, contact a registered electrician to find out the cause of the problem
	3. Temporary disorder.	Switch off the MCB and then on again to reset the switch.
Main load is turned off automatically.	1. Power rating is too low.	Replace the load that meets the minimum loading requirement.
	2. Wires are not properly secured in the terminals.	Make sure the wires are secured and screws are fastened properly.
	3. Controlled by other remote control unit within the area.	Determine which remote control unit(s) is (are) controlling the particular main light. (Refer to Memory Clearing Procedures).
Programme LED flashes continuously in a pattern of 2 for 1 minute then stops. Pattern continues when Control Button is pressed again.	1. Low Volt Halogen (12V) is blown	Replace the lamp load if it is blown, then perform a unit reset
	2. Magnetic transformer is faulty.	Check the status of magnetic transformer.

Frequently asked questions

QUESTIONS	ANSWERS
1. Is two way / intermediate control achievable using ULTI?	Yes. By using a FreeLocate switch
2. What is the purpose of 047uF load capacitor UAX004?	This capacitor should be used for specific lamp types where minimum load requirements are not met
3. What size of mounting box should be used with ULTI switches and dimmers?	A 35mm or deeper back box should be used.

Delta 8 | Technical information

Ease of installation

- Insulation displacement contacts (IDCs) with easy, fast connection using the universal connector tool.
- The system is easy to adjust with the test kit; simply check the amplification level and the overall signal level.

Scalability

The Delta 8 VDI system has open interfaces to existing and future applications (wireless, voice over IP, digital video, etc.), thus giving the user complete freedom of choice (some restrictions may apply).

The standard Delta 8 solution offers one unit for 8 telecommunication outlets. When greater resources or distribution capacity are needed, simply add a second unit daisy-chained to the first.

Aesthetic and functional integration

The Delta 8 core unit, attractive and discreet, can be easily integrated into the house, due to:

- limited space requirements.
- installation on DIN rail very appropriate for modular enclosures.
- attachment to 10" mounting for incorporation in 10" VDI cabinet (supplied by others).
- side clips for wall mounting or any other horizontal mounting method.

Ease of use

- No cross-connection required: once the core unit has been connected to the phone cable end, the TV cable or aerial and the data selector switch, the user can access all supported services from the telecommunication outlets.
- Simply connect radios, TV sets, telephones and data applications with the correct cord to one of the 8 predefined links to obtain the desired application.
- One of the two phone lines can be selected on each of the links at any time.

Satellite TV

Delta 8 will not transmit feeds from the LNB of a satellite receiver. To achieve the same satellite channel in multiple rooms you must use the RF output on the receiver and connect to RF in on the Delta 8 unit.

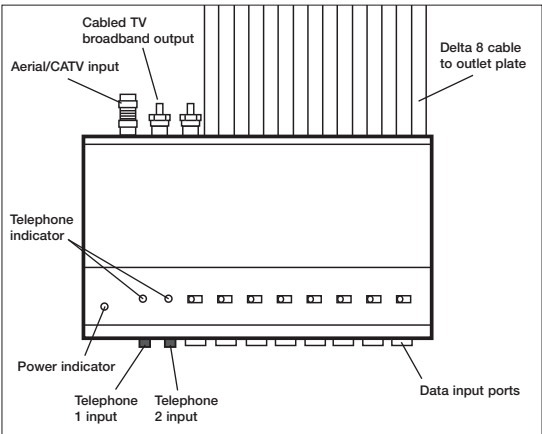
Cable TV

The Delta 8 system will allow the use of multiple cable receivers within the home. Restrictions to interactive services will apply as the Delta 8 does not accommodate for return path.

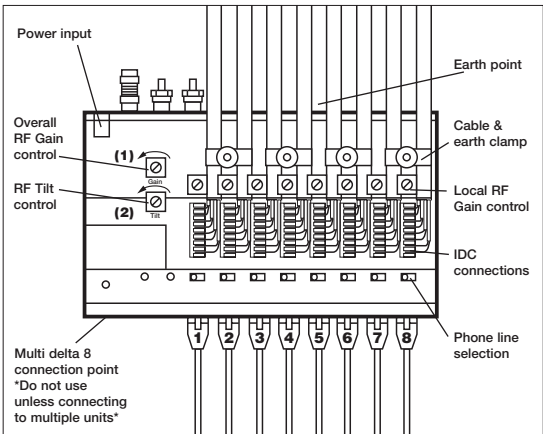
Broadband

With the Delta 8 system you can have access to a high speed broadband networks that can provide you video, entertainment, online gaming, plus the ability to download music and video. Other opportunities include VoIP (Voice over IP), SOHO (small office, home office), home schooling, and many more.

Delta 8 core unit



Delta 8 external view



Delta 8 internal view

Delta 8 | Technical information

Set up and configuration

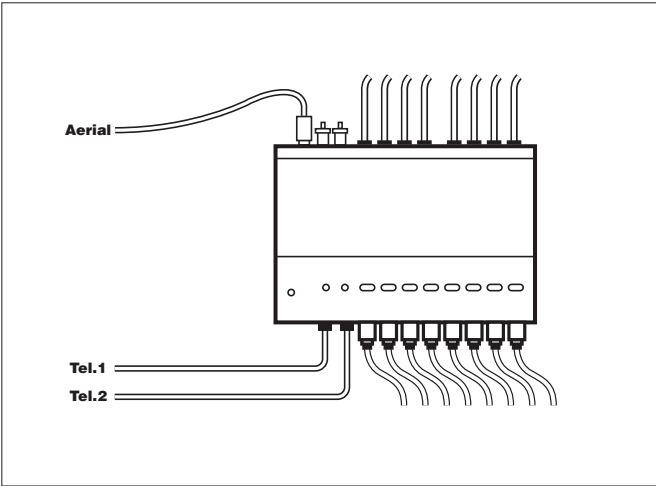
TV/RF input & data

Output will provide:

- a connection to the TV aerial and other RF signals
- choice between the two phone lines
- access to the local computer network

Consists of:

- 1 TV aerial connection
- 2 phone lines
- Data switch



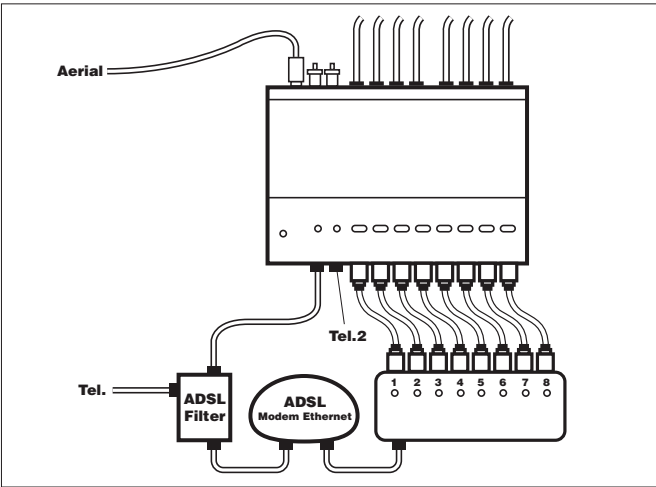
TV/RF input ADSL broadband plus

Output will provide:

- a connection to the TV aerial and other RF signals
- choice between the two phone lines
- access to internet

Consists of :

- 1 TV aerial connection
- 2 phone lines
- 1 ADSL filter
- 1 ADSL router/modem
- Data switch if insufficient output ports on router



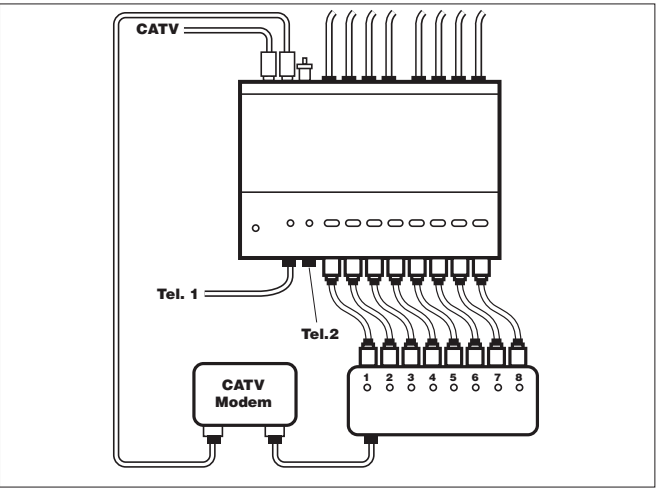
Cable TV and broadband internet configuration

Output will provide:

- a connection to the cable TV
- the choice between the two phone lines
- access to internet

Consists of :

- 1 CATV connection
- 1 or 2 phone lines
- 1 CATV modem
- Data switch



Delta 8 | Technical information

Delta 8 core unit

The active all-in-one module provides the interface for the Delta 8 system. The incoming services are distributed into the cable links on individual pairs by the dedicated features of the core unit, such as;

- broadband amplifier for TV/Radio with separate output stages
- data panel with true cat.6 link performance
- telephone line splitter with support of 2 different lines (maximum of 4 ren per line)

The system requires Delta 8 cable in its use to accommodate a link length from 2 to 50 metres.

Below the cover, the links are terminated to the unit, and turning-adjustment of each output stage is done per link to adapt for the lengths. Also global adjustments for Gain and Tilt of the incoming CATV line is possible.

If more than 8 outlets are needed in an installation, 2 or more core units can be daisy chained to achieve 16, 24,..outlets capacity

The core unit includes power supply and connection cords for the telephone line inputs.

Electrical and technical data	
Power consumption	14W max
Bandwidth	47-862 MHz (CATV on all links)
Gain forward	Global = -5 / +15 dB
Tilt (equalizer)	Global = + / - 6 dB
Input level	60-77 dBµV (CATV RF input)
Return loss	-10 dB min. (CATV RF input)
Insertion loss	RF input to DATA = 4 dB
	RF input to TEST = 10 dB
	DATA to RF input = 4 dB
Screening attenuation	> 90 dB (class A)
Impedance input	75 Ohm (CATV RF input)
Input voltage	12 Vdc

Construction and material data	
Input interface	Tele lines: 2 x RJ11
	Data ports: 8 x RJ45 STP
	CATV RF: F-conn. (fe-male)
	Security line: RJ3 1X
	Power supply: 5.5mm jack (+ on centre)
Output interface	Cable links: LSA punch down (TIA568B)
	CATV test: F-conn. (fe-male)
	CATV data: F-conn. (fe-male)

Standards and approvals	
Application standard	EN50083-2: emission and immunity
Cabling standards	EN50173:2002 Cat.6 PL

Delta 8 Installation cable

A 4-pair high bandwidth and double shielded installation cable for Delta 8 applications. It offers Superior shielding with each pair individually shielded in metal foil and the overall tinned copper wire braid (S/STP).

The cable is specifically matching the applications in the Delta 8 system, using the well known colour coding from LAN installations.

The Delta 8 installation cable can be used in both surface and flush mounted installations and shows excellent resistance to damage and reduction of performance due to stress from the installation work.

The cable is offered in both 120 m box and 300 m drums, where the box is matching the average cable need for an apartment installation.

Electrical and technical data	
Attenuation	47 dB @ 600 MHz / 100 meter
Bandwidth	0 - 900 MHz
Impedance	100 Ohm nom.
NEXT	93 dB @ 100MHz
	80 dB @ 300 MHz
	75 dB @ 600 MHz
Signal Velocity	0.8 c
Bending radius under installation	Min. 65 mm.
Bending radius Installed	Min. 30 mm.
Temperature, Installation	0 °C to +50 °C
Temperature, Operation	-20 °C to +60 °C

Construction and material data	
Material	LSFROH
Weight	55 kg/km
Printing	Home installation cable 2x4xAWG23 SSTP
Calorific Value	0.55 MJ/m
Cable Ø	7.1 mm
Colour: conductor	White/Blue, white/orange, white/green, white/brown
Colour: sheath	White RAL 9010

Standards and approvals	
Absence of halogens	ISO 60754-2
Flame Retardance	ISO 60332-1 / -3
Application standard	EN 50173-1
Cable standards	EN 50288-5-1
Application Standard	ISO 11801

Delta 8 | Technical information

Trouble shooting	Recommendations and installation
Telephone Connections	For all telephone connections, you have to use a two wire line adaptor in order to avoid any short circuit or non-functioning of other services (TV & data).
Security Input	Do not use the Security Input unless used with the stacking cord. Failure to do so will cause permanent damage of line one.
Non-functioning telephone	If the telephone line 1 does not work, but that the telephone line 2 still works, the line 1 could have been damaged by the RJ11 plug connected in the security socket. If it is the case, please contact Schneider Electric Ltd.
PABX	Where a PABX is in use, you must use 1Pair telephone cord between the PABX and line 1 or line 2. If the PABX requires more than 1Pair, it will not be compliant with the Delta 8 system with the potential risk of damaging the PABX.
Noise on the telephone line 1 or line 2	If noise on the telephone line 1 or 2, check the system : * without the ADSL filter, * by plugging directly the telephone on the telephone line from the operator (disconnection of the Delta 8). If no noise occurs when doing these operations separately, the problem should come from the mismatch impedance between the used telephone and the Delta 8.
Poor TV picture	Adjust Gain and Tilt to improve signal
Poor/No TV signal using triple play	Ensure the correct input cable is used from wall outlet plate to triple play
Data/broadband cable	The dedicated Delta 8 cables must be used for all data and broadband services
Data input to Delta 8	Cat 5, Cat 5E, Cat 6 or dedicated Delta 8 cables can be used as inputs

Frequently asked questions	Answers
Can I distribute HDMI over Delta 8?	Delta 8 will distribute RF television, data and telephone
What is the minimum and maximum single length I can run Delta 8 cable?	min. 2m, max. 50m
Can I use Cat. 5 or Cat. 6 cable?	No, bandwidth is insufficient on Cat. 5 and Cat. 6 cable
Is it possible to receive more than one signal from one outlet?	Yes. Incorporating a Tripleplay splitter enables you to connect to TV, Data and telephone at one Delta 8 outlet.
Do I need to run 3 cables to each wall outlet?	One of the many advantages of Delta 8 is that you only need to run one cable to each Delta 8 outlet
Can I have infra-red control over my equipment?	Yes, by using a seperate RF to IR Convertor (available seperately from retail outlets)
Can I distribute cable or satellite broadcast?	Delta 8 will not transmit feeds from the LNB of a satellite receiver. To achieve the same satellite channel in multiple rooms you must use the RF output on the receiver and connect to RF in on the Delta 8 unit. The Delta 8 system will allow the use of multiple cable receivers within the home. Restrictions to interactive services will apply as the Delta 8 does not accommodate for return path. With the Delta 8 system you can have access to a high speed broadband networks that can provide you video, entertainment, online gaming, plus the ability to download music and video. Other opportunities include VoIP (Voice over IP), SOHO (small office, home office), home schooling, and many more.

Wiring accessories | Technical information

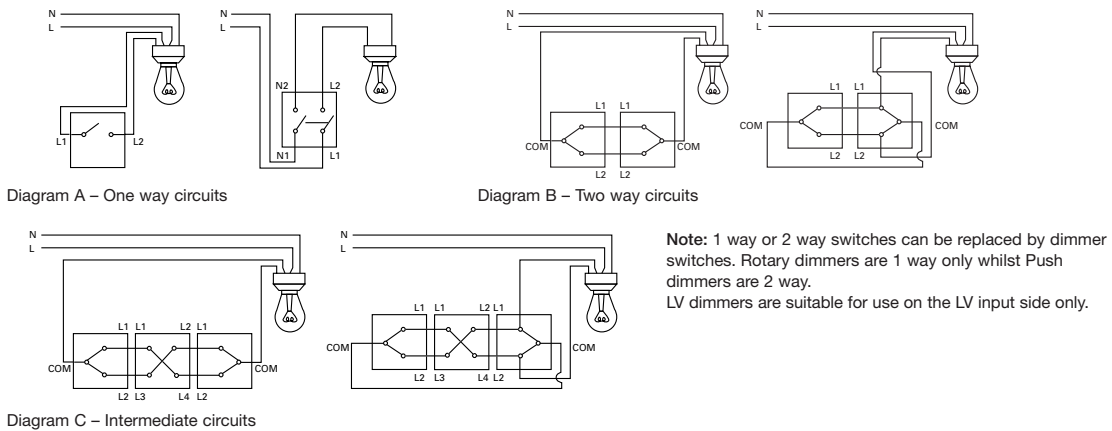
Recommended quantity of socket outlets for domestic installation

Inadequate installations can occur when not enough socket outlets have been installed or where the existing sockets are located in the wrong areas. This could lead to potentially dangerous improvisations.

The table below summarises the recommendations of the Electrical Installation Industry Liaison Committee (EILLC) regarding the minimum number of twin switched socket outlets per room, suitable for domestic installations. This takes into account likely uses and likely trends.

Room	Number of sockets	Room	Number of sockets
Kitchen	4	Landing/stairs	1
Lounge	6	Hall	1
Dining room	3	Garage	2
Double bedroom	3	Store/workroom	1
Single bed-sitting room	3	Central heating boiler point	1

Wiring circuits for 6AX and 10AX switches



Accessories mounting box

Product	Description	Ultimate white moulded	Exclusive white moulded	Ultimate flat plate	Rocca decorative	Exclusive brass and metal plate
6AX/10AX plate switches	1-2 gang	16mm	16mm	16mm	25mm	25mm
	3 gang	25mm	25mm	25mm	25mm	25mm
	4-6 gang	25mm	25mm	25mm	25mm	25mm
	TP isolator	25mm	25mm	25mm		25mm
Dimmer switches	1 & 2 gang	**16mm/25mm	**16mm/25mm	25mm	35mm	25mm
	3 & 4 gang	25mm	25mm	25mm		25mm
Socket outlets	1 gang	25mm*/35mm	25mm	25mm*/35mm	25mm	25mm
	2 gang	25mm*/35mm	25mm	25mm*/35mm	25mm	25mm
	3 gang		25mm			
Round pin sockets		25mm	25mm	25mm		25mm
RCD socket outlets	1 & 2 gang		25mm			25mm
Fused connection units		25mm	25mm	35mm	35mm	25mm
Flex outlet plates		25mm	25mm			
20AX key switches		25mm	25mm	25mm	35mm	25mm
20AX DP switches		25mm	25mm	25mm	35mm	25mm
32A DP plate switches	1 gang	47mm	47mm			47mm
	2 gang	47mm	47mm	47mm	47mm	
45A DP switches	1 gang	47mm	47mm			47mm
	2 gang	47mm	47mm	47mm	47mm	
45A DP ceiling switch			47mm			
Cooker connection units		47mm	47mm	47mm		47mm
Cooker terminal box		47mm	47mm			
Shaver sockets		47mm	47mm			47mm
Telephone socket outlets	Master & secondary	25mm	25mm	25mm	25mm	25mm
Co-axial socket outlets	Single & twin	25mm	25mm	25mm	25mm	25mm
Diplex and triplex		25mm	25mm	35mm	25mm	25mm
Satellite socket		25mm	25mm	25mm		25mm
RJ45 & RJ11		35mm	35mm	35mm	35mm	35mm

Note
Metal clad accessories are supplied complete with a 42mm surface mounted box in the same matching finish.
Metal plate accessories are not suitable for mounting on surface moulded pattresses.
*Dependent upon wiring configuration
**For 16mm flush fitted steel boxes use adaptor plate supplied when mounting 2 Way Ultimate slim line moulded dimmer switches

157

Wiring accessories | Technical information

Terminal capacities

Product	No. of cores to each terminal hole						
	1.0mm ²	1.5mm ²	2.5mm ²	4.0mm ²	6.0mm ²	10. mm ²	16. mm ²
6AX/10AX plate switches	5	3	1	–	–	–	–
13A socket outlets	–	–	5	3	2	–	–
13A DP socket outlets	–	–	5	3	2	1	1
20A DP switches	–	–	5	3	2	1	1
20AX DP switches/ (earth terminal only)	–	5	3	2	1	–	–
13A connection units	–	–	5	3	2	1	1
13A connection units/ (earth terminal only)	8	5	3	2	1	–	–
20A front entry flex outlet plate	–	–	5	3	2	1	1
20A front entry flex outlet plate (earth terminal only)	–	9	3	2	1	–	–
20A key switches	–	–	5	3	2	1	1
25A side entry flex outlet plate	–	–	5	3	2	1	1
25A side entry flex outlet plate (earth terminal only)	–	–	5	3	2	1	1
32A DP switches	–	–	–	3	2	1	–
32A Keycard switch	–	–	–	3	2	1	–
45A DP switches	–	–	–	4	3	2	1
45A DP switches (earth terminal only)	–	–	5	3	2	1	1
45A cooker control units	–	–	–	4	3	2	1
Cooker flex outlet	–	–	–	5	3	1	1
Dimmer switches	5	3	1	–	–	–	–
Batten lampholders	5	4	2	1	–	–	–
Batten lampholders (earth terminal only)	–	9	5	3	2	1	–
6AX ceiling switches	5	3	1	1	–	–	–
45A ceiling switches	–	–	–	4	3	2	1
Ceiling roses	5	4	2	1	–	–	–
Ceiling rose (earth terminal only)	–	9	5	3	2	1	–
20A junction boxes	11	8	4	2	1	1	–
30A junction boxes	–	–	7	4	3	2	1

Dimmer switches

General Information:

When specifying dimmers it is advisable to obtain as much information as possible to ensure suitability and compatibility of products. Consider the following:

- Type of lamps/lighting.
- Type of control gear used in the light fittings, (if applicable).
e.g. type. Make and model number of transformer or ballast, etc.
- Number of light fittings/load of each dimmer.
- Number of circuits/dimmers.
- Number of dimmers on each plate.
- Number of switching positions for each circuit.
- Any requirement for dimming lights from more than one position.

1 gang plate size

Dimmer modules	Max.each Dimmer	Min.each Dimmer	Total per Plate
1	250W	60W	250W
1	400W	60W	400W
1 (Electronic)	350VA	60VA	350VA
2	250W	60W	500W
2 (Electronic)	300VA	60VA	400VA

Maximum load of 400W for the plate should not be exceeded.

2 gang plate size

Dimmer modules	Max.each Dimmer	Min.each Dimmer	Total per Plate
1	1000W	100W	1000W
3	250W	60W	750W
4	400W	60W	1000W

Maximum load of 1000W for the plate should not be exceeded.

GET mains dimmers are NOT designed for dimming with any form of Low Voltage transformer. For this application a suitably rated Low Voltage Dimmer Switch should be used.

Wiring accessories | Technical information

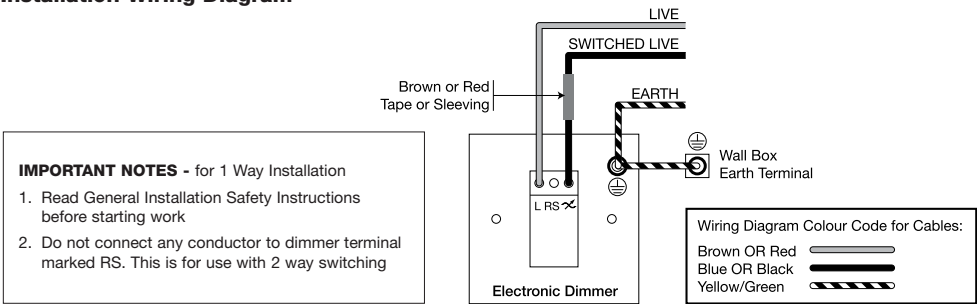
GET dimmer guidelines

Moulded plate mounted dimmers can generally be used with the supplied pattress to replace standard wall switches (where a 16mm box depth is typically used). For flat plate mounted dimmers, 25mm boxes are required, except for the 1000W Electronic dimmer that requires a 47mm box. All rotary dimmer terminations and wiring are the same as for standard switches, i.e. COM, L2 (and also L1 for two-way dimmers). Rotary one-way dimmers can only be used for switching and dimming from one position. Rotary two-way (push) dimmers can be used to replace any one, (but not both), of the two-way switch circuit, (note that only one dimmer can be used per switch circuit or lamp(s); thus the lights can be switched from more than one position but can only be dimmed from one. With any rotary dimmer, if replacing an

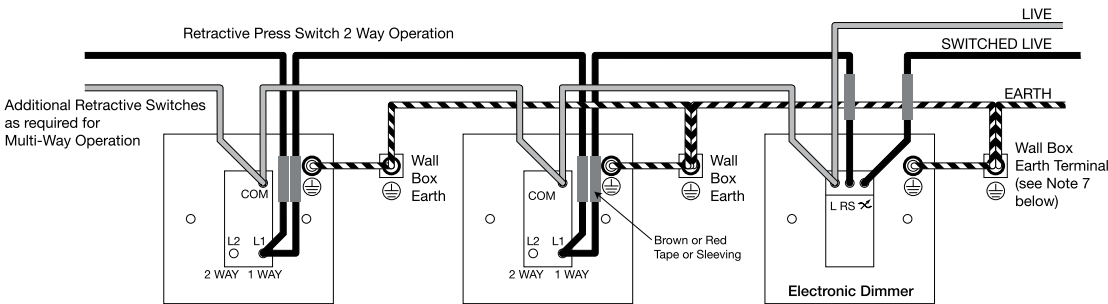
existing switch or dimmer, make a careful note of which wires are installed in which terminals on the old unit, and then connect them into the terminals with corresponding markings on the new dimmer. To ensure that plate temperatures are within maximum limits, maximum total connected load for a single size plate is 630W, and for a double size plate is 1000W. For Low Voltage lighting, remember to allow for transformer losses when calculating the total circuit load, typically 15% - 20%.

To use electronic dimmers in 1, 2 or more way circuits the circuit diagrams below and the Important Notes MUST be followed exactly.

1 Way Installation Wiring Diagram



2 Way and Multi-Way Installation Wiring Diagram



IMPORTANT NOTES - for two Way and Multi - Way Installation

1. Read General Installation Safety Instructions before starting work.
2. Any existing 2 Way or Intermediate switches MUST be replaced with Retractive Press Switches.
3. Any number of Retractive Press Switches may be installed provided total cable length does not exceed 50m.
4. Either 1 Way normally open or 2 Way Retractive Push Switches may be used.
5. If 2 Way retractive switches are used, connect to Common (COM) and normally open L1 (1 WAY) terminals as shown. Do NOT use the L2 (2 WAY) terminal.
6. If replacing an existing 2 Way switch, cut back and insulate the unused 2 way wire previously connected to the L2 (2 way) terminal.
7. All Metal Wall Boxes and Metal Plate Switches must be earthed.
8. Do NOT connect more than 1 Dimmer in the same circuit,
9. Remove label covering centre terminal on rear of dimmer. This terminal is to be connected to Retractive Switch as shown in wiring diagram. Do NOT connect any other conductor to this terminal.

Wiring accessories | Technical information

Circuit, lamp and other equipment compatibility

To ensure optimum performance and reliability is obtained from dimmer switches the following recommendations and precautions should be followed as appropriate to the type of dimmer:

General recommendations

Circuits

It is recommended that all lighting circuits incorporating dimmers be protected by a 6A or up to a 10A maximum Type B miniature circuit breaker.

Tungsten halogen lamps

When using mains voltage Tungsten Halogen lamps, it is essential that these types of lamp incorporate internal fuses or are constructed such that arcing at the end of life cannot occur and are from quality lamp manufacturers. The use of inferior low quality lamps is not recommended and will invalidate any guarantee or warranty supplied with the dimmer switch.

Dimmable low voltage transformers

- Always check transformer compatibility BEFORE installation and if in doubt always check with the dimmer Helpline or the transformer manufacturer. It is recommended that electronic dimmable transformers be loaded to at least 70% of their rated maximum wattage.
- When running multiple lamps on dimmable electronic transformers ensure that all lamps are working correctly. Replace failed lamps as soon as possible as a single failed lamp may cause flickering of all other lamps connected to the same dimmer.
- Do NOT mix electronic and magnetic transformers on the same dimmer switch.
- It is recommended that a maximum number of 5 Low Voltage transformers only should be connected to an individual dimmer switch.

Electronic dimmers

Circuits

- For two-way or more switching **ONLY** use retractive switches. Do NOT use two-way switches.
- The live supply for retractive switches must come from the live (L) connection of the dimmer.
- The dimmer must be connected at the live supply end of multiway installations.

Lamps

- Do NOT use with Compact Fluorescent Lamps (CFL) even if marked "dimmable", Fluorescent lamps and Light Emitting Diode (LED) lamps of any description or motor loads.

Dimmable low voltage transformers

- These Electronic dimmer switches, except the 1kW, use leading edge (phase delay) dimming technology and must therefore be used with compatible good quality dimmable electronic or wire-wound (magnetic) transformers. Trailing edge (phase cut) dimmable transformers must not be used.
- The 1kW dimmer switch uses trailing edge (phase cut) dimming technology and must therefore be used with compatible good quality dimmable electronic transformers. Do not use the 1kW dimmer with magnetic transformers.

Rotary and 2 way (push) dimmers

Circuits

- Only use two-way (push) dimmers in two-way switching circuits. Only use one two-way dimmer in a two-way switching circuit.

Lamps

- These dimmer switches are suitable for dimming incandescent lamps and dimmable CFL lamps only and are NOT to be used with Fluorescent lamps, Light Emitting Diode (LED) lamps of any description or motor loads. Use of non-dimmable CFL lamps may permanently damage the dimmer or the lamp and will invalidate any guarantee or warranty supplied with the dimmer switch.
- It is recommended that a maximum number of 5 dimming CFL lamps only should be connected to an individual dimmer switch.

Dimmable low voltage transformers

- Only use Low Voltage dimmers with transformers. Do not use mains voltage dimmers.
- The Low Voltage dimmer switches use leading edge (phase delay) dimming technology and must therefore be used with compatible good quality dimmable electronic or wire-wound transformers. Trailing edge (phase cut) dimmable transformers must not be used.

Wiring accessories | Technical information

Co-Axial and Satellite sockets

Non isolated

Non-isolated products are intended for direct connection to a single or two separate TV/FM aerial downloads. These units are not designed for use in multi outlet systems.

Single TV/FM outlet for connection to a single TV or FM coaxial aerial lead.

Twin outlet for connection to each of two separate TV/FM, coaxial aerial leads.

Diplex and Triplex

Performance

Diplex

TV/FM diplex units for connection to a single coaxial aerial lead with combined TV and FM signals.

The connector standard IEC 169-2 plug for TV and IEC 169-2 socket for Radio.

Triplex

TV/FM/SAT triplex unit for connection to a single coaxial aerial lead with combined TV, FM and satellite signals.

TV: 470-860MHZ

Radio: (FM) 87.5 – 108 MHz and (DAB) 217.5 – 230 MHz.

Satellite: DC – 200kHz and 950-2300MHz.

The connector standard is 'f' for satellite, IEC 169-2 plug for TV and IEC 169-2 socket for Radio.

Telephone socket outlets

It is legal for a contractor to install a secondary telephone socket with associated wiring into house-holds with single exchange lines. The contractor may install a secondary socket and wire up to the master socket and wiring to the exchange. This does not include wiring the actual master socket or to the exchange itself. this final connection must be made by an approved installer.

For commercial and industrial installations a PBX (or PABX) internal exchange or 'intelligent' telephones are often fitted. In this case, the contractor may install all of the equipment except for the PBX unit installation. Again this must be carried out by a BSI approved installer and the interface between the PBX/PABX internal system and the incoming external lines must be connected by British Telecom.

GET telephone sockets are suitable for use in accordance with BS 7671, formerly the 16th Edition of the IEE Wiring regulations and should be wired in accordance with the diagrams shown.

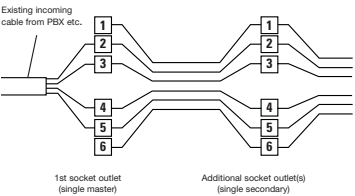
Example of typical connection

1 Connection to 2 & 5

2 Earth recall (when used) connect to terminal 4

3 Connection to terminal 3 is not usually required

- NB** (a) Standard 4 wire cable is shown below as incoming cable. If terminals 1 and 6 (normally unused) are required, 6 wire cable may be used.
- (b) All socket outlet connections are parallel – any number of socket outlets can be connected, but it is recommended that only a maximum of 5 telephones be used at any one time on one line.



Lighting | Technical information

Lighting range standards

	Mains Halogen Downlighters	Low Voltage Dichroic Downlighters	Low Voltage Cabinet Lights
Operating Voltage	230/240V AC 50Hz	12V AC 50Hz	12V AC 50Hz
Max Lamp Rating	50W	50W	20W

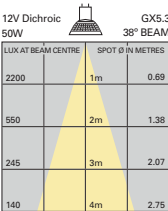
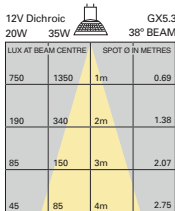
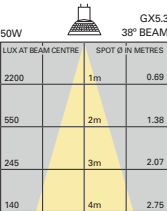
Standard Compliance	EN 60598-1:1997	EN 60598-1:1997	EN 60598-1:1997
Lamp Type	GU10 Closed Halogen ES50	MR16 Dichroic Closed Type	G4 Capsule Lamp



Beam Diagrams

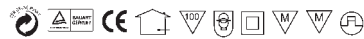
Halogen lamps (mains)

MR16 dichroic lamps (low voltage)



Electronic Transformer data

MODEL	65VA		105VA		150VA		200VA	
	GTR65P	GTR65	GTR105P	GTR105	GTR150P	GTR150	GTR200P	GTR200
Primary (V)	230-240V		230-240V		230-240V		230-240V	
Secondary (V)	11.4 - 11.6V		11.4 - 11.6V		11.4 - 11.6V		11.4 - 11.6V	
Power	65VA		105VA		150VA		200VA	
Output (Hz)	40KHz - 43KHz		40KHz - 43KHz		40KHz - 43KHz		40KHz - 43KHz	
Current (A)	5.4A		8.8A		13A		17.4A	
LED Indicator	Yes	No	Yes	No	Yes	No	Yes	No
Output wires	2 x 300mm silicon insulated		2 Pairs		4 Pairs		4 Pairs	
Short Circuit Protection	Manual Reset	Auto Reset	Manual Reset	Auto Reset	Manual Reset	Auto Reset	Manual Reset	Auto Reset
Overload Protection	Manual Reset	Auto Reset	Manual Reset	Auto Reset	Manual Reset	Auto Reset	Manual Reset	Auto Reset
Thermal Protection	Resettable	Yes	Resettable	Yes	Resettable	Yes	Resettable	Yes
Max Case Temp	85°C		85°C		85°C		85°C	
Power Factor	0.98		0.98		0.98		0.98	
Cable Size max.	1.5mm²		1.5mm²		1.5mm²		1.5mm²	
Max Dimensions	124mm x 30mm x 40mm		147mm x 30mm x 40mm		206mm x 44mm x 56mm		206mm x 44mm x 56mm	
Case material	Polycarbonate UL94 V0		Polycarbonate UL94 V0		Polycarbonate UL94 V0		Polycarbonate UL94 V0	
Weight	107g	97g	121g	112g	280g	270g	300g	290g
Guarantee	10 Years	5 Years	10 Years	5 Years	10 Years	5 Years	10 Years	5 Years



Lighting | Technical information

Ingress protection system

EN 60529

The resistive performance of fittings to solids and liquids is indicated by the IP (Ingress Protection) prefix followed by two numbers. The first number indicates the measure of protection against the ingress of solids. The second number indicates the measure of protection against the ingress of liquids.

First identification number

Protection against the ingress of solids

Number	Measure of protection	Test
IP2X	Against foreign bodies > 12mm Ø	Ball 12mm Ø and finger test
IP3X	Against foreign bodies > 2.5mm Ø	Steel wire 2.5mm Ø
IP4X	Against foreign bodies > 1.0mm Ø	Steel wire 1.0mm Ø
IP5X	Against harmful dust deposits (dust proof)	Talcum powder – particles 1 µm Ø
IP6X	Against any entry of dust (dust light)	Talcum powder – particles 1 µm Ø

Second identification number

Protection against the ingress of liquids

Number	Measure of protection	Test
IPX1	Against falling drops of water	Water falling vertically
IPX2	Against falling drops of water	Water falling up to 15° from vertical
IPX3	Against falling drops of water (rain proof)	Water falling up to 60° from vertical
IPX4	Against splashed water (splash proof)	Water from all directions
IPX5	Against jets of water (jet proof)	Water from all directions projected by a nozzle
IPX6	Against heavy seas or powerful water jets	Water from all directions projected by a nozzle
IPX7	Against prolonged immersion effects, but not for continuous underwater application	Immersion in water > 1m for 30 minutes
IPX8	Against prolonged submersion (pressure water-tight)	Immersion in water > 1m max for 30 minutes – max. depth tested indicated after symbol

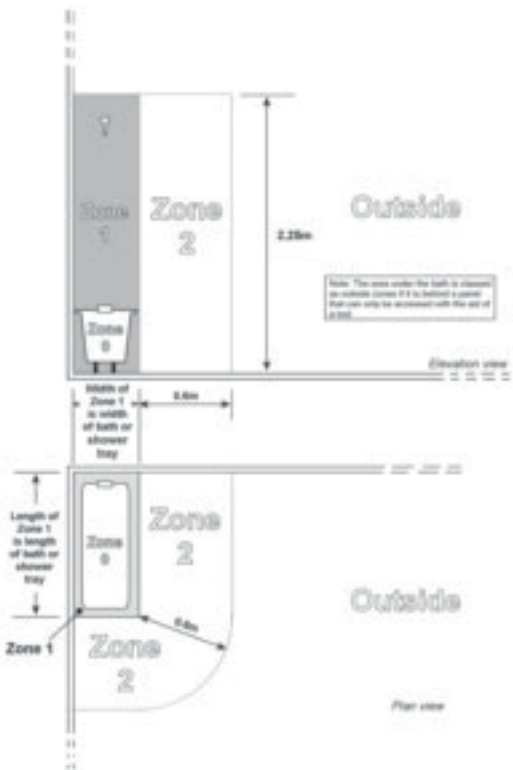
Current-using equipment and accessories in locations containing a bath or shower

These illustrations and the advice opposite are based on BS 7671:2008 the IEE Wiring Regulations 17th Edition, Section 701. For full details please look in this document.

For lighting installed in Zone 1 and 2 all luminaires must be at least IPX4, or IPX5 if water jets are used for cleaning.

All circuits for current-using equipment and accessories must be protected by RCD's of 30mA rating.

SELV (12V ac) luminaires must have the SELV source (transformer) outside the zones e.g. in the ceiling void.



Lighting | Technical information

Light and Colour rendering

The colour appearance will depend on the spectral emission of the light source and the ability of a light source to render colours naturally, without distorting the hues. An even balance of light and colour define the atmosphere of a room and by the warmth or coldness influences a persons mood.

The colour characteristics of a lamp are governed by two separate criteria: colour appearance and colour rendering.

Colour temperature

The colour appearance of a light source characterised by the colour temperature Kelvin (K), the higher the temperature of the lamp the whiter its light.

Colour rendering

The effect that Fluorescent and other types of lamp have on the appearance of coloured objects is indicated by the general colour rendering index (Ra) scale of eight standard test colours.

Measured on a scale of 0 to 100, where 100 is the equivalent of daylight, higher values indicate better colour rendering. Values of 100-90 are very good, 90-80 good and those below 80 should not be used where colour rendering is a key factor.

LUX (lux)

The amount of light falling on a surface. Offices are typically lit to between 600 and 800 lux at desktop height.

1 Lux = One lumen per square metre, unit of illuminance.

Lamp types

Tungsten Halogen

This light source is more efficient and compact and can therefore be directed to specific areas, producing a bright, white light brighter than incandescent lamps of the same wattage.

They are dimmable with all forms of modern dimmer control.

Linear Fluorescent

Up to 5 times more efficient and lasting up to 8 and even 15 times longer than incandescent. However, unlike halogen and tungsten these lamps require ballasts that control the current. Dimming can be achieved with many forms of electronic ballast. High output T5 diameter lamps are becoming the standard for commercial installations.

Compact Fluorescent Lamps

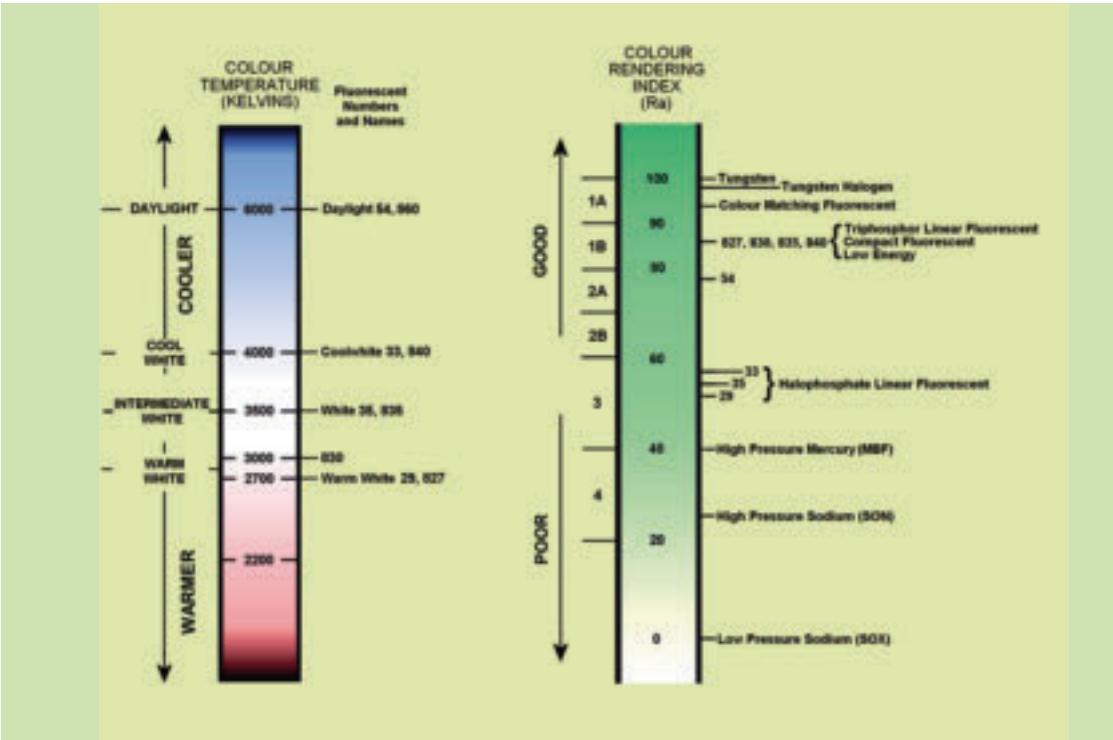
CFL's have the same characteristics and advantages of linear fluorescents, but are folded into compact shapes. Many wattages are available, from 5W to 80W.

External Ballast high frequency (Non retrofit) – Compact in size the 2 pin and 4 pin CFL's require a separate ballast.

Integral Ballast high frequency CFLi or low energy lamps – These lamps have internal electronic ballasts and can be used as direct replacements for GLS, candles and other lamps. They are central to achieving domestic lighting Carbon Emission Reduction Targets. The availability, types and styles of CFLi's and of dimmable versions will increase significantly with the progressive withdrawal of Incandescent lamps from the marketplace.

LED

Light Emitting Diode lamps can last for up to 50,000 hours. All LED light sources require some form of current control; either built into the lamp, such as in retrofit GU10's, or an external driver. For actual illumination the minimum wattage of retrofit lamps should be at least 3 Watts. LED lighting is currently in its infancy but is likely to eventually become a dominant light source. The availability of controllable LED's is currently poor but will become more prevalent.



Lighting | Technical information

Luminaire classification

Quality

All fittings produced by GET are manufactured and tested under a quality assurance system in accordance with EN ISO 9002: 1994, and are designed to comply with EN 60598

Compliance

The European Norm Electromechanical Certification (ENEC) has been adopted as a common mark of conformity with European Standards. A mark issued by any single national approbation bodies implies compliance with all seventeen international bodies. The ENEC mark now replaces the national test house symbol, and is appended by a number indicating from which test house the approbation originated.



CE marking

CE marking indicates compliance with the requirements of:

1. Low voltage directive for electrical safety
(73/23/EEC as amended by 93/96/EEC)
2. EMC directive for electro magnetic compatibility
(89/336/EEC as amended by 92/31/EEC)

Radio supression

EN 55015, EN 61000 & EN 61547

Fittings comply with radio interference supression and electromagnetic compatibility (EMC) regulations.

Feature symbols

Voltage

Fittings and transformers are supplied primarily for operation on 230/240V 50Hz. For alternative electrical specifications contact our Technical Support Department.

Electrical protection

Class 1 – fittings comply with class 1 (I) earthed electrical requirements i.e. functional insulation in all parts and earth termination.

Class 2 – fittings comply with class 2 (II) double insulated electrical requirements i.e. complete insulation in all parts without earth termination. In the event of an electrical fault, no dangerous voltage can reach touchable metal parts.

Class 3 – fittings comply with class 3 (III) triple insulated electrical requirements i.e. designed to connect to an external low voltage supply which is the same as the internal operating voltage requirement. In the event of an electrical fault, no dangerous voltage can develop.

Inflammability of surface protection

EN 60598



Suitable for mounting in or on furniture made or semi-incombustible or normally combustible materials such as wood.



Fittings made for mounting in or on furniture made of materials of unknown properties.

Equivalent wattages for energy saving lamps

Energy saving lamps last up to 8 times longer than standard lamps.

Standard	Energy Saving
15 Watts	4 Watts
30 Watts	7 Watts
40 Watts	9 Watts
60 Watts	11 Watts
70 Watts	13/15 Watts
100 Watts	20 Watts

Ventilation | Technical information

Minimum air changes required per hour

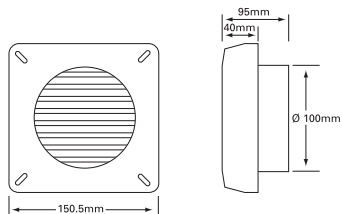
Recommended minimum number of air changes in certain environments.

Environment	Changes per hour	Environment	Changes per hour	Environment	Changes per hour
Bathrooms and shower rooms	3	Halls and landings	3	Shops	8
Bedrooms	2	Hospital rooms	4	Sports facilities	6
Cafés	10	Kitchens (domestic)	10	Store rooms	3
Canteens	8	Laundries and launderettes	10	Toilets (domestic)	3
Cellars	3	Living and other domestic rooms	3	Toilets (public)	10
Changing rooms with showers	15	Meeting rooms	4	Utility rooms	15
Conference rooms	8	Offices	6	Workshops	6
Garages	6	Restaurants & bars	6		
Hairdressing salons	10	School rooms	2		

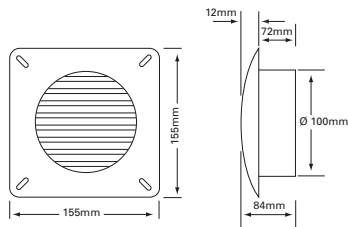
Example 1		Example 2	
Room	Bathroom	Room	Kitchen
Volume	2.0 x 2.0 x 2.0 = 8m³	Volume	2.8 x 2.8 x 2.8 = 22m³
Number of air changes required	3	Number of air changes required	10
Performance	8 x 3 = 24m³/h	Performance	22 x 10 = 220m³/h
Fan required	GFAN4 = 93m³/h	Fan required	GFAN6 = 250m³/h

Stale air is also removed by installing the appropriate GET fan. In certain circumstances, such as in toilets, a timer is incorporated to provide an automatic turn-on period of up to 25 minutes as stipulated in The Building Regulations.

Specifications for Standard 100mm/4" Fans



Voltage Supply	230V 50Hz
Power	20W Max
Timer Control (where applicable)	3 – 25 minutes
Humidistat Timer Control (where applicable)	3 – 50 minutes
Extract Capacity	93m³/hr max
Humidity Adjustment	50%-60%
Noise Level	45dB
IP Rating	IPX4
Max Room Temperature	40°C
Double Insulated	☐
Fitted with Fused Thermal Protection	



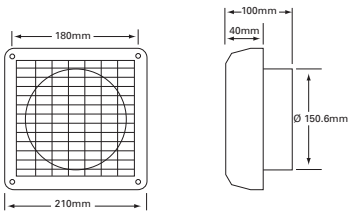
Voltage Supply	230V 50Hz
Power	20W Max
Timer Control (where applicable)	3 – 25 minutes
Extract Capacity	93m³/hr max
IP Rating	IPX4
Max Room Temperature	40°C
Double Insulated	☐
Fitted with Fused Thermal Protection	

Ventilation | Technical information

Specifications for 12V SELV unit

Controller		Fan	
Voltage Supply	230V 50Hz	Extract Capacity	93m³/hr max
Voltage Output	12V 50Hz 20VA	Noise Level	45dB (A)
Timer Control (where applicable)	3 – 25 minutes	IP Rating	IPX4
		Max Room Temperature	40°C
		Double Insulated	Class III SELV
		Fitted with Fused Thermal Protection	

Specifications for 150mm/6" Fans



150mm/6" Wall Fans	
Voltage Supply	230V 50Hz
Power	28W Max
Timer Control (where applicable)	3 – 25 minutes
Humidistat Timer Control (where applicable)	3 – 50 minutes
Extract Capacity	250m³/hr max
Noise Level	35dB
IP Rating	IPX4
Max Room Temperature	40°C
Double Insulated	☐
Fitted with Fused Thermal Protection	
Humidity Adjustment	50% – 90%

Humidistat Variants

Humidity override is primary to any other means of control, i.e. timer or pull cord. This ensures optimum operation at all time.

Installation Methods

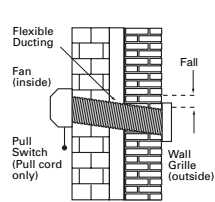


Diagram 1a

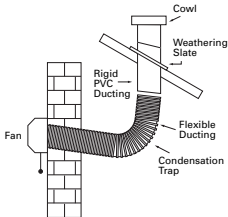


Diagram 1b

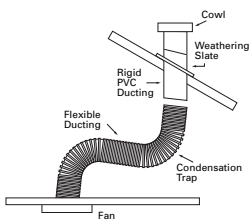


Diagram 1c

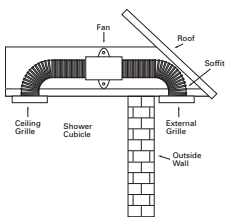


Diagram 1d

4" Fans are not designed for installation in showers. For this specification inline fan should be used. See diagram 1d

Wiring Diagrams

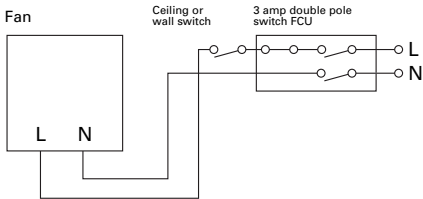


Diagram 2a Fan without Timer and Fan with humidistat/pull cord override

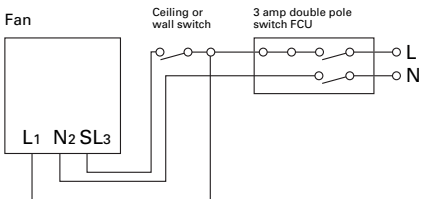


Diagram 2b Fan with Timer

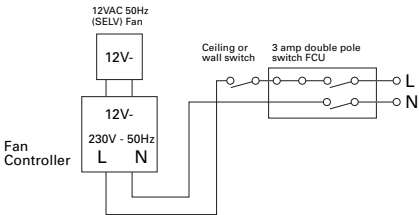


Diagram 2c 12V Fan without Timer

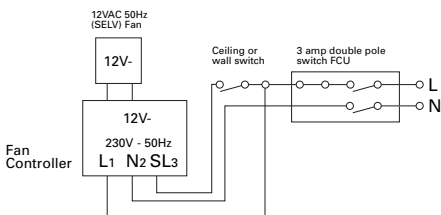


Diagram 2d 12V Fan with Timer

Index

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
Item	Page number	56E24ELGY	110	56SSW215LERO	107	E192030WE	105
301SMWE	103	56E2GY	110	56SW110GY	107	E1920MB1PN	105
302SMWE	103	56E2RO	110	56SW110LEGY	107	E1920MB2PN	105
30FLM15WE	103	56E3GY	110	56SW110LERO	107	E1920MB4PN	105
30FSWE	104	56E3RO	110	56SW120LEGY	107	E1920MBR1PN	105
30M20WE	103	56E4GY	110	56SW120LERO	107	E1920R30MIBK	105
30M35WE	103	56E4RO	110	56SW132LEGY	107	E1920R30MIWE	105
30MBPNWE	103	56E4VHGY	110	56SW220COLEGY	107	E1920R30WE	105
30MBPRWE	103	56E6GY	110	56SW220LEGY	107	E238WE	100
30MBPWE	103	56E6RO	110	56SW220LERO	107	E25**	96
30MD20WE	103	56E8GY	110	56SW232LEGY	107	E251BP	101
30MIWE	103	56E8RO	110	56SW232LERO	107	E251WE	101
30NAM	104	56E9GY	110	56SW310LEGY	107	E25CESFNWE	96
30NBU	104	56ED2GY	110	56SW320LEGY	107	E25CESFWE	97
30NGR	104	56ES1GY	110	56SW320LERO	107	E25DF32BP	101
30NRD	104	56ES2GY	110	56SW332LEGY	107	E25DF32WE	101
30PFMWE	104	56ES2RO	110	56SW332LERO	107	E25DWE	96
30PWE	104	56FA1GY	110	56SW363LEGY	107	E25NWE	96
30RJ88SMA5SHWE	104	56FA2GY	110	56SW363LERO	107	E25R30WE	97
30SFMOP	104	56FA3GY	110	56SW420COLEGY	107	E25SFWE	97
30TK3	103	56FA4GY	110	56SW420LEGY	107	E30FSG**	99
30TKMWE	103	56FCUGY	109	56SW420LERO	107	E30FSGNWE	99
30TV75MSWE	104	56FCULEGY	109	701WE	100	E30T6A	97
30WE	98	56JB1GY	109	9WE	104	E31**	103
31J	104	56K2SW220LEGY	107	ADAPT2W	92	E311SAWE	98
31WE	103	56L1GY	109	ADAPT3WF	92	E312SA**	98
32500M	104	56L2GY	109	CFLDD16W8352P	135	E312X**	100
32E450LMWE	104	56P310GY	109	CFLDD16W8354P	135	E319WE	97
32E450TMWE	104	56P313GY	109	CFLDD28W8352P	135	E31D20GEWE	99
32WE	103	56P313RO	109	CFLDD28W8354P	135	E31DFSG**	99
360BK	105	56P315GY	109	CFLDD38W8354P	135	E31DFSGN**	99
360WE	105	56SO313GY	108	CFLR507W827GU	134	E31FR30WE	97
363BR	105	56SO313LEGY	108	CHOCBOX	91	E31IAWE	98
363WE	105	56SO313LERO	108	CSC313	111	E31KT	98
39MWE	103	56SO3164LEGY	108	CSO313	111	E31RD400WE	98
5632LEGY	109	56SO3166LEGY	108	CSO3132	111	E31TBWE	99
5632LERO	109	56SO3324LEGY	108	CSW120	111	E31TV75WE	100
563N10BK	110	56SO3326LEGY	108	CSW1202	111	E31TVFWE	100
56C31324ELGY	108	56SO332GY	108	CSW220	111	E31WP23SAWE	97
56C3134ELGY	108	56SO4166LEGY	108	E1031E2AWE	98	E31WPWE	97
56C313GY	108	56SO4326LEGY	108	E1032E2AWE	98	E31X**	100
56CB2GY	109	56SO5166LEGY	108	E1033E2AWE	98	E32**	103
56CB2NGY	109	56SO5326LEGY	108	E15**	96	E322SA**	98
56CB2NRO	109	56SOXKIT	110	E1515WE	97	E32D20NGEWE	99
56CB4NGY	109	56SSW10LEGY	107	E15D**	96	E32TV75WE	100
56CV313GY	108	56SSW15LEGY	107	E15NWE	96	E33**	103
56CV313LEGY	108	56SSW15LERO	107	E15R30WE	97	E332SA**	98
56E1GY	110	56SSW210LEGY	107	E192030BK	105	E34061MWE	100
56E1RO	110	56SSW215LEGY	107	E192030MIBK	105	E34061SWE	100

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
E342SAWE	98	G2TH80	142	GDFLGTD50SSL	118	GDLDG50BN	119
E34WE	103	G2TH80PG	142	GDFLGTD50WL	118	GDLDG50C	119
E35WE	103	G3HAL2	144	GDFLLD50CL	117	GDLDG50SS	119
E426**	96	G45ACCU	77	GDFLLD50SSL	117	GDLDG50W	119
E4265**	97	G45ACCUN	77	GDFLLD50WL	117	GDLDG50BN	126
E501SSWE	105	G45CX	77	GDFLLS50CL	117	GDLDG50C	126
E5512S	111	GABAT	90	GDFLLS50SSL	117	GDLDG50SS	126
E551SS	111	GABATC	90	GDFLLS50WL	117	GDLDG50W	126
E551US	111	GADAPTSVR	77	GDFLLTD50CL	117	GDLDG50BN	120
E5522S	111	GBAT	90	GDFLLTD50SSL	117	GDLDG50C	120
E552US	111	GBATC	90	GDFLLTD50WL	117	GDLDG50SS	120
E55CB	111	GBG01	63/71/85	GDFR16WBO	131	GDLDG50W	120
E55GP	111	GBG02	63/71/85	GDFR16WBOE	131	GDLDG50BN	119
E55PB	111	GBG03	63/71/85	GDFR16WBP	131	GDLDG50C	119
E727WE	100	GBG04F	63/71	GDFR16WWO	131	GDLDG50SS	119
E750WPRGY	106	GBG04S	63/85	GDFR16WWP	131	GDLDG50W	119
E751	106	GBG06F	63	GDFR28WBO	131	GDLDG53C	124
E751R	106	GBG06S	63/85	GDFR28WBOE	131	GDLDG53SS	124
E93PS6WE	105	GBGS01	87	GDFR28WBP	131	GDLDG53W	124
E93PS9WE	105	GBGS02	87	GDFR28WBPE	131	GDLL50BN	120
E93WE	105	GBGS03	87	GDFR28WWO	131	GDLL50C	120
E94WE	105	GBGS04S	87	GDFR28WWOE	131	GDLL50SS	120
ED4513NWE	99	GBGS06S	87	GDFR28WWP	131	GDLL50W	120
ED4513WE	99	GBH100BC	132	GDFR28WWPE	131	GDLLC20C	124
ED45NWE	99	GBH100BR	132	GDFRS16WBO	131	GDLLC20W	124
ED45WE	99	GBLANK1G	78	GDFRS16WBP	131	GDLLD50BN	119
EKT	98	GBLANK2G	78	GDFRS16WWO	131	GDLLD50C	119
ET01E	100	GCKR45A	77	GDFRS16WWP	131	GDLLD50SS	119
ET238WE	100	GCKR45A2G	77	GDFS16WBO	131	GDLLD50W	119
ET36WE	103	GCKRN45A	77	GDFS16WBP	131	GDLLS50BN	126
G20FH11	143	GCKRN45A2G	77	GDFS16WWO	131	GDLLS50C	126
G20FH5	143	GD1G1W	76	GDFS16WWP	131	GDLLS50SS	126
G20FH5W	143	GD1G1W4	76	GDFS28WBO	131	GDLLS50W	126
G20FH7	143	GD1G2W	76	GDFS28WBOE	131	GDLLT50BN	120
G20FH9	143	GD1G2W4	76	GDFS28WBP	131	GDLLT50C	120
G20FH9T	143	GD2G1W	76	GDFS28WBPE	131	GDLLT50SS	120
G2BFHP	142	GD2G2W	76	GDFS28WWO	131	GDLLT50W	120
G2CH	143	GD3G2W	76	GDFS28WWOE	131	GDLLTD50BN	119
G2CHT	143	GD4G2W	76	GDFS28WWP	131	GDLLTD50C	119
G2FHT2	143	GDFLGD50CL	118	GDFS28WWPE	131	GDLLTD50SS	119
G2HAL	144	GDFLGD50SSL	118	GDL1	92	GDLLTD50W	119
G2PHET350B	144	GDFLGD50WL	118	GDL2	92	GDUCT4/10M	140
G2PHET350BS	144	GDFLGEDC	118	GDLCS126G	124	GDUCT4/15M	140
G2TCH	143	GDFLGEDSS	118	GDLCS226FG	124	GDUCT4/3M	140
G2TCHT	143	GDFLGEDW	118	GDLCS226G	124	GDUCT4/6M	140
G2TH135	142	GDFLGS50CL	118	GDLDG50BN	120	GDUCT6/3M	140
G2TH135PG	142	GDFLGS50SSL	118	GDLDG50C	120	GE115P	93
G2TH180	142	GDFLGS50WL	118	GDLDG50SS	120	GE115S	93
G2TH180PG	142	GDFLGTD50CL	118	GDLDG50W	120	GE125P	93

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
GE157P	93	GESPEND618	90	GHAFPBN	7	GMCS131SS	86
GE197P	93	GEURO1	14/57/78	GHAFPBPB	7	GMCS132S	86
GE249P	93	GEURO2	57/78	GHAFPPC	7	GMCS132SS	86
GE321P	93	GEURO4	57/78	GHAFPPN	7	GMCS13SP	87
GE381P	93	GFAN4	139	GHAFPBW	7	GMCS13SPF	87
GE84S	93	GFAN412	139	GHAFPSS	7	GMCS13SPN	87
GE884S	93	GFAN412T	139	GHAFR	7	GMCS13SPNF	87
GEBAT	90	GFAN4H	139	GHAFRES	7	GMCS13SSP	87
GEBP6	93	GFAN4P	139	GHAPT	7	GMCS13SSPF	87
GEBP7	93	GFAN4SWRT	139	GHARWB	7	GMCS13SSPN	87
GEBP8	93	GFAN4T	139	GHAWT	7	GMCS13SSPNF	87
GEBP9	93	GFAN6	140	GJB20A/BR	91	GMCS20S	86
GEP1512***	80	GFAN6HS	140	GJB30A/BR	91	GMCS20SN	86
GEP1512T**	80	GFAN6P	140	GJB5A/BR	91	GMCS45S	86
GEP1513***	80	GFAN6S	140	GJB620A/BR	91	GMCS45S2N	86
GEP1514***	80	GFAN6T	140	GJBN20A/BR	91	GMCS45SN	86
GEP1522***	80	GFAN6TS	140	GJBN20ASBR	91	GMCS51S	86
GEP1522T**	80	GFANC4SL	139	GLHC	90	GMCS612	86
GEP1532***	80	GFANC4SLC	139	GLVD1G1W	76	GMCS622	86
GEP1542***	80	GFANC4SLT	139	GLVD1G1W4	76	GMCS632	86
GEP2510***	81	GFANC4SLTC	139	GLVD1G2W	76	GMCSB1	87
GEP2511***	81	GFANIL	139	GLVD1G2W4	76	GMCSB2	87
GEP3510***	80	GFANILT	139	GLVD2G1W	76	GMCSINT	86
GEP3520***	80	GFFGRIL4W/B	140	GLVD2G2W	76	GNSPUR	77
GEP3550***	80	GFGRIL4W/B	140	GMC131S	84	GPAT1G16	92
GEP3560***	80	GFGRIL6W/B	140	GMC131SS	84	GPAT1G16A	23/92
GEP3580***	80	GFHT24	143	GMC132S	84	GPAT1G25	92
GEP4501***	82	GFHU2	143	GMC132SS	84	GPAT1G47	92
GEP4520***	81	GFHUF2	143	GMC13SP	85	GPAT2G16A	23/92
GEP4521***	81	GFOPLATE	77	GMC13SPF	85	GPAT2G25	92
GEP5500***	81	GGLLLED1A	132	GMC13SPN	85	GPAT2G47	92
GEP5501***	81	GGLLLED1B	132	GMC13SPNF	85	GPAT2GC25	92
GEP5510***	81	GGLLLED1G	132	GMC13SSP	85	GPAT3G25	92
GEP5511***	81	GGLLLED1R	132	GMC13SSPF	85	GPATDG25	92
GEP6512**	80	GGLLLED1W	132	GMC13SSPN	85	GPC500CK	132
GEP6512LV**	81	GGLLLEDK4W	132	GMC13SSPNF	85	GPEND6	90
GEP6522**	80	GGLLTR105	132	GMC20S	84	GPEND6C	90
GEP6522LV**	81	GGLLTR60	132	GMC20SN	84	GPEND9	90
GEP6532LV**	81	GGRIL4CH	140	GMC45S	84	GPEND9C	90
GEP6542LV**	81	GGRIL4W/B	140	GMC45S2N	84	GRGT1012	67
GEP7510***	82	GGRIL6W/B	140	GMC45SN	84	GRGT1022	67
GEP7521**	82	GGTKIT	62	GMC51S	84	GRGT1032	67
GEP7561***	82	GHA2GFPBN	7	GMC612	84	GRGT2010	67
GEP7562***	82	GHA2GFPPB	7	GMC622	84	GRGT3010	67
GEP7581**	82	GHA2GFPPC	7	GMC632	84	GRGT3020	67
GEP7590***	82	GHA2GFPPN	7	GMCB1	85	GRGT4011	67
GEP8510**	82	GHA2GFPPW	7	GMCB2	85	GRGT5010	68
GEP8520**	82	GHA2GFPS	7	GMCINT	84	GRGT6012	67
GESPEND613	90	GHACR	7	GMCS131S	86	GRGT6022	67

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
GRGT7010	68	GRME7051	68	GSPUR3A	77	GU1012RB	20
GRGT7016	68	GRME7061	68	GSW1G1W	76	GU1012RP	20
GRGT7051	68	GRME7062	68	GSW1G2W	76	GU1013	20
GRGT7061	68	GRMEF01	68	GSW1G2WR	76	GU1014	20
GRGT7062	68	GRMEF02	68	GSW1G2WRB	76	GU1022	20
GRGTF01	68	GRMEWF01	68	GSW1G2WRP	76	GU1022A	20
GRGTF02	68	GRO	90	GSW2G2W	76	GU1032	20
GRGTWF01	19/68	GROC	90	GSW3G2W	76	GU1042	20
GRL101**	70	GRST1012	67	GSW4G2W	76	GU1062	20
GRL102**	70	GRST1022	67	GSWA1G2W	76	GU1212***	34
GRL102R**	70	GRST1032	67	GSWA2G2W	76	GU1212R***	34
GRL10I**	70	GRST2010	67	GSWDP20A	77	GU1212RP***	34
GRL13FCU**	70	GRST3010	67	GSWDP20AFO	77	GU1212T**	34
GRL13US**	70	GRST3020	67	GSWDPN20A	77	GU1213***	34
GRL201**	70	GRST4011	67	GSWDPN20AFO	77	GU1214***	34
GRL202**	70	GRST5010	68	GSWDPN20AFOWH	77	GU1222***	34
GRL2020**	70	GRST6012	67	GSWINT	76	GU1222T**	34
GRL202K**	70	GRST6022	67	GSWISO	76	GU1232***	34
GRL20DP**	70	GRST7010	68	GSWNSPUR	77	GU1232T**	34
GRL20DPK**	70	GRST7016	68	GSWPULL45	91	GU1242***	34
GRL20DPN**	70	GRST7051	68	GSWPULL45N	91	GU1242T**	34
GRLCO**	71	GRST7061	68	GSWPULL6	91	GU1262***	34
GRLCOAX**	71	GRST7062	68	GSWPULL62	91	GU1400F	27
GRLEDIM**16	71	GRSTF01	68	GSWSPUR	77	GU1412***	27
GRLINDG**	71	GRSTF02	68	GT4FL10W35	123	GU1412BBK	48
GRLINDO**	71	GRSTWF01	68	GT4FL16W35	123	GU1412BRB	51
GRLINDR**	71	GRWH1012	19	GT4FL20W35	123	GU1412CLR	50
GRLLBP**	71	GRWH1014	19	GT4FL30W35	123	GU1412K***	28
GRLS01G**	71	GRWH1022	19	GT4FL6W35	123	GU1412R***	27
GRLS02G**	71	GRWH1032A	19	GT5FL13W35	123	GU1412RP***	27
GRLS03G**	71	GSFOPLATE	77	GT5FL21W35	123	GU1412T**	27
GRLS04G**	71	GSHVLIT	125	GT5FL28W35	123	GU1412TCLR	50
GRLS06G**	71	GSHVLIT2	125	GT5FL8W35	123	GU1412WWH	49
GRLS08G**	71	GSHVLITFL	125	GTEL/MAS	77	GU1413***	27
GRLS09G**	71	GSHVLITFL2	125	GTEL/RJ11	78	GU1413BBK	48
GRLS12G**	71	GSHVSKT	77	GTEL/RJ45	78	GU1413WWH	49
GRLTEL**	71	GSKT15A1G	75	GTEL/SEC	77	GU1414***	27
GRME1012	67	GSKT1G	75	GTRE105	121	GU1422***	27
GRME1022	67	GSKT2A1G	75	GTRE105P	121	GU1422BBK	48
GRME1032	67	GSKT2G	75	GTRE150	121	GU1422BRB	51
GRME2010	67	GSKT5A1G	75	GTRE150P	121	GU1422CLR	50
GRME3010	67	GSKTCOAX	77	GTRE200	121	GU1422T**	27
GRME3020	67	GSKTCOAX2G	77	GTRE200P	121	GU1422TCLR	50
GRME4011	67	GSKTSW15A1G	75	GTRE65	121	GU1422WWH	49
GRME5010	68	GSKTSW1G	75	GTRE65P	121	GU1432***	27
GRME6012	67	GSKTSW2G	75	GU1011	20	GU1432BRB	51
GRME6022	67	GSKTSW3G	75	GU1012	20	GU1432CLR	50
GRME7010	68	GSKTSWDP2G	75	GU1012A	20	GU1432T**	27
GRME7016	68	GSPUR	77	GU1012R	20	GU1442***	27

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
GU1442T**	27	GU3211***	33	GU4421***	29	GU6212LV**	35
GU1462***	27	GU3220***	33	GU4431***	29	GU6212R***	34
GU1512***	43	GU3220D***	33	GU4501***	44	GU6222**	35
GU1514***	43	GU3221***	33	GU4521***	44	GU6222E***	34
GU1522***	43	GU3250***	33	GU5000	21	GU6222LV**	35
GU1532***	43	GU3251W**	34	GU5000/3	21	GU6232**	35
GU1542***	43	GU3252W**	34	GU5001	21	GU6232LV**	35
GU2003	21	GU3260***	33	GU5003	21	GU6242**	35
GU2010	21	GU3270***	33	GU5003/3	21	GU6242LV**	35
GU2011	21	GU3280***	33	GU5004	21	GU6411**	28
GU2013	21	GU3290***	33	GU5010	21	GU6411LV**	28
GU2014	21	GU3410***	26	GU5011	21	GU6412**	28
GU2014WH	21	GU3410BRB	51	GU5013	21	GU64121***	27
GU2033	21	GU3410CLR	50	GU5014	21	GU6412BK	48
GU2210***	35	GU3410D***	26	GU5200***	35	GU6412CLR	50
GU2211***	35	GU3410DBBK	48	GU5203***	35	GU6412E***	27
GU2213***	35	GU3410DWWH	49	GU5210***	35	GU6412LV**	28
GU2214***	35	GU3411***	26	GU5211***	35	GU6412R***	27
GU2214WH***	35	GU3420***	26	GU5213***	35	GU6412RB	51
GU2410***	28	GU3420BRB	51	GU5214***	35	GU6412WH	49
GU2410BRB	51	GU3420CLR	50	GU5400***	29	GU6422**	28
GU2410CLR	50	GU3420D***	26	GU5403***	29	GU6422BK	48
GU2411***	28	GU3420DBBK	48	GU5410***	29	GU6422CLR	50
GU2411BBK	48	GU3420DWWH	49	GU5410BRB	51	GU6422E***	27
GU2411WWH	49	GU3421***	26	GU5410CLR	50	GU6422LV**	28
GU2413***	28	GU3450***	26	GU5411***	29	GU6422RB	51
GU2414***	28	GU3460***	26	GU5411BBK	48	GU6422WH	49
GU2414WH***	28	GU3470***	26	GU5411WWH	49	GU6432**	28
GU2511***	44	GU3480***	26	GU5413***	29	GU6432LV**	28
GU2513***	44	GU3480BBK	48	GU5414***	29	GU6442**	28
GU3010	19	GU3480WWH	49	GU5500***	44	GU6442LV**	28
GU3010D	19	GU3490***	26	GU5510***	44	GU6512**	43
GU3011	19	GU3510***	43	GU5511***	44	GU6522**	43
GU3020	19	GU3520***	43	GU5514***	44	GU6532**	43
GU3020D	19	GU3580***	43	GU6000RC1	27/34/62	GU7010	22
GU3021	19	GU4000	22	GU6011	20	GU7020	22
GU3030	19	GU4001	22	GU6011LV	20	GU7021	22
GU3031	19	GU4010	21	GU6012	20	GU7030	22
GU3032	19	GU4011	21	GU6012LV	20	GU7040	22
GU3033	19	GU4020	21	GU6022	20	GU7051	22
GU3034	19	GU4021	21	GU6022LV	20	GU7061	22
GU3050	19	GU4031	21	GU6032	20	GU7062	22
GU3060	19	GU4050	22	GU6032LV	20	GU7071	22
GU3070	20	GU4201***	36	GU6042	20	GU7072	22
GU3080	20	GU4221***	35	GU6042LV	20	GU7074	22
GU3090	20	GU4231***	35	GU6211**	35	GU7081	22
GU3091	20	GU4401***	29	GU6211LV**	35	GU7090	22
GU3210***	33	GU4401BBK	48	GU6212**	35	GU7210***	36
GU3210D***	33	GU4401WWH	49	GU6212E***	34	GU7220***	36

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
GU7230***	36	GU9135	23	GUG09G**	62	GUG20DPK***	61
GU7251***	36	GU9147	23	GUG09GMC	60/85	GUG20DPMB	61
GU7261***	36	GU9225	23	GUG09GSMC	60/87	GUG20DPMW	61
GU7262***	36	GU9235	23	GUG101MB	61	GUG20DPMWW	59
GU7271***	36	GU9247	23	GUG101MW	61	GUG20DPOVW	59
GU7290***	36	GU9D25	23	GUG101W	59	GUG20DPTDW	59
GU7410***	30	GUE7000*	24/31/37/46/57/78	GUG102MB	61	GUG20DPW	59
GU7410BBK	48	GUE7001*	24/31/37/46/57/78	GUG102MW	61	GUG20DPWDW	59
GU7410BRB	51	GUE7010*	24/31/37/46/57/78	GUG102R***	61	GUG20DPWDYW	59
GU7410CLR	50	GUE7011*	24/31/37/46/57/78	GUG102RW	59	GUG20DPWMW	59
GU7410WWH	49	GUE7012*	24/31/37/46/57/78	GUG102T***	61	GUG24G	60
GU7420***	30	GUE7020*	24/31/37/46/57/78	GUG102W	59	GUG24G**	62
GU7430***	30	GUE7030*	24/31/37/46/57/78	GUG10IMB	61	GUG24GMC	60/85
GU7451***	30	GUE7040*	24/31/37/46/57/78	GUG10IMW	61	GUG24GSMC	60/87
GU7461***	30	GUE7051*	24/31/37/46/57/78	GUG10IT***	61	GUGB***	62
GU7461BBK	48	GUE7061*	24/31/37/46/57/78	GUG10IW	59	GUGBB	62
GU7461WWH	49	GUE7062*	24/31/37/46/57/78	GUG12G	60	GUGBW	59/62
GU7462***	30	GUE7071*	24/31/37/46/57/78	GUG12G**	62	GUGCO***	61
GU7462BBK	48	GUE7072*	24/31/37/46/57/78	GUG12GMC	60/85	GUGEMDIM***16	62
GU7462BRB	51	GUE7075*	24/31/37/46/57/78	GUG12GSMC	60/87	GUGEMRDIMW16/B16	62
GU7462CLR	50	GUE7081*	24/31/37/46/57/78	GUG13FCU***	62	GUGEMW***	62
GU7462WWH	49	GUE7082*	24/31/37/46/57/78	GUG16CO***	62	GUGINDBG	62
GU7471***	30	GUE7091*	14/24/31/37/46/57/78	GUG18G	60	GUGINDBO	62
GU7490***	29	GUE8010*	24/31/37/46/57/78	GUG18G**	62	GUGINDBR	62
GU7490BBK	48	GUG01G	60	GUG18GMC	60/85	GUGINDWG	59/62
GU7490WWH	49	GUG01G**	62	GUG18GSMC	60/87	GUGINDWO	59/62
GU7510***	45	GUG01GMC	60/85	GUG201MB	61	GUGINDWR	59/62
GU7561***	45	GUG01GSMC	60/87	GUG201MW	61	GUGKSK	62
GU7562***	45	GUG02G	60	GUG201W	59	GUGR**	61
GU7590***	44	GUG02G**	62	GUG202MB	61	GUGRBO**	61
GU8010	23	GUG02GMC	60/85	GUG2020MW	61	GUGRCH**	61
GU8020	23	GUG02GSMC	60/87	GUG2020W	59	GUGRDW**	61
GU8050	14/24/57	GUG03G	60	GUG202K***	61	GUGREF**	61
GU8060	24/57	GUG03G**	62	GUG202KEL***	61	GUGRFA**	61
GU8080	24/57	GUG03GMC	60/85	GUG202MB	61	GUGRFR**	61
GU8210**	36	GUG03GSMC	60/87	GUG202MW	61	GUGRFRFZ**	61
GU8220**	36	GUG04G	60	GUG202OC***	61	GUGRFZ**	61
GU8410**	30	GUG04G**	62	GUG202OCW	59	GUGRHE**	61
GU8420**	30	GUG04GMC	60/85	GUG202W	59	GUGRHO**	61
GU8450**	14/31/34/57	GUG04GSMC	60/87	GUG20DPBOW	59	GUGRJ11***	61
GU8460**	31/34/57	GUG06G	60	GUG20DPCHW	59	GUGRJ45***	61
GU8480**	31/34/57	GUG06G**	62	GUG20DPDWW	59	GUGRMW**	61
GU8510**	45	GUG06GMC	60/85	GUG20DPEFW	59	GUGROV**	61
GU8520**	45	GUG06GSMC	60/87	GUG20DPFAW	59	GUGRTD**	61
GU8550**	14/46/57	GUG08G	60	GUG20DPFFZW	59	GUGRWD**	61
GU8560**	46/57	GUG08G**	62	GUG20DPFRW	59	GUGRWDY**	61
GU8580**	46/57	GUG08GMC	60/85	GUG20DPFZW	59	GUGRWM**	61
GU9116	23	GUG08GSMC	60/87	GUG20DPHOW	59	GUGS01G**	62
GU9125	23	GUG09G	60	GUG20DPHTW	59	GUGS02G**	62

Alpha numerical index

Item	Page No.	Item	Page No.	Item	Page No.	Item	Page No.
GUGS03G**	62	LP136HFE	128	SB471	92	UST25A00	11
GUGS04G**	62	LP136HPF	128	SB472	92	UST25B00	11
GUGS06G**	62	LP136LPF	128	T4FL10W35	135	VD1LXHSTOOL	15
GUGS08G**	62	LP158HF	128	T4FL16W35	135	VDI518112	14
GUGS09G**	62	LP158HFE	128	T4FL20W35	135	VDI527004	14
GUGS12G**	62	LP158HPF	128	T4FL30W35	135	VDI527005	14
GUGS18G**	62	LP158LPF	128	T4FL6W35	135	VDI533020	14
GUGS24G**	62	LP170HF	128	T5FL13W35	135	VDI546031	15
GUGSAT***	61	LP170HFE	128	T5FL4W35	135	VDI546033	15
GUGSHK	62	LP170HPF	128	T5FL6W35	135	VDI546035	15
GUGTELM***	61	LP170LPF	128	T5FL8W35	135	VDI546036	15
GUGTELS***	61	LP218HPF	128	TOP13/3A	92	VDI546037	15
GUMSCO	23	LP218LPF	128	TOP13A	92	VDI546038	15
GUP1411WSS	27	LP236HF	128	TOP15AR	92	VDI546039	15
GUPA141WSS	27	LP236HFE	128	TOP2AR	92	VDI552012	14
GWP1612	73/89	LP236HPF	128	TOP5AR	92	VDI560020	15
GWP1614	73/89	LP236LPF	128	U101DFR400XBL1	9	VDI561014	15
GWP1622	73/89	LP258HF	128	U102RWM001***1	10	WHB320RG	109
GWP1632	73/89	LP258HFE	128	U105RHH001BPW1	10	WHB340RG	109
GWP2010	73/89	LP258HPF	128	U106RWM001***1	10	WHB355RG	109
GWP2011	73/89	LP258LPF	128	U10XARR001210	10	WHC363RG	109
GWP3010	89	LP270HF	128	U2015PMDP000	11		
GWP3020	89	LP270HFE	128	U201DST600001	9		
GWP3050	89	LP270HPF	128	U201SRY2KW001	9		
GWP3060	89	LP270LPF	128	U202DST600001	9		
GWP9000	73	LPDK118	129	U202SRY2KW001	9		
GWPIU3020	73	LPDK136	129	UAX001	9		
GWPIU3020R	73	LPDK158	129	UAX003	10		
GWPIU3050	73	LPDK218	129	UAX004	9		
GWPIU3060	73	LPDK236	129	UC15***	11		
GWPIUKIT	73	LPDK258	129	UC155***	11		
GX53FL7W	134	LPRK36W	129	UC21DM***	9		
HD35WGU10	134	LPRK58W	129	UC21DPP***	11		
HD35WM281	134	LPRK70W	129	UC21SW***	9		
HD50WGU10	134	LPSK118	129	UC22DM***	9		
HD50WM258	134	LPSK136	129	UC22SW***	9		
HD50WM2582A	134	LPSK158	129	UC31RJ***	11		
HDA	142	LPSK170	129	UC32TD***	11		
HDAC	142	LPSK218	129	UCT25***	11		
HDM	142	LPSK236	129	UHEXS**	62		
LINK1M	123	LPSK258	129	US155A00	11		
LINK1M5	123	LPSK270	129	US155B00	11		
LINK500	123	LSKT1GR	75	US15A00	11		
LINK5005	123	LSKT2GR	75	US15B00	11		
LMCSKT1GR	84	SB161	92	US31RJ000	11		
LMCSKT2GR	84	SB251	92	US31TV***	11		
LP118HPF	128	SB252	92	US31TV000	11		
LP118LPF	128	SB351	92	US32TD000	11		
LP136HF	128	SB352	92	USCREW50**	36		



by **Schneider** Electric

Integrated solutions

GET is dedicated to the concept of 'Electrical Solutions': Accessible quality and style for today's discerning consumer. GET solutions include Smart wireless lighting control solutions, the Delta 8 'easy to install' residential network system, wiring accessories, lighting and air movement products. All innovative, all stylish – all embracing our growing enthusiasm for lifestyle solutions and contemporary design.



GET operates from its head office near London, England. The company is a global manufacturer and has several long standing partnerships delivering the highest quality product based on UK designs.



The National Operations Centre is centrally located in Birmingham to provide a fast and efficient distribution. It boasts the number one logistics capacity in the industry facilitating up to 40,000 pallet locations.



The extensive team of technical experts at GET ensures rapid in-house designs using the latest state-of-the-art technology. This enables a speedy reaction to customer demands and market needs.



National Operations Centre

All intellectual property rights for the products listed within this catalogue are owned by GET and may not be used without permission. GET reserve the right to make changes to the appearance, specification of any product without prior notice to customers.

It has always been the policy of GET to ensure that our products comply with all relevant safety and environmental legislation. GET ensure that all products which fall within the scope of the RoHS Directive are compliant. All products falling within the scope of the WEEE Directive are marked accordingly and the required data is retained in our extensive database.

On-line ordering is available to all GET stockists, 24 hours a day, 7 days a week by logging on to www.get-electrical.com saving time, money and resources for our busy customers.





GETplc Key Point 3-17 High Street Potters Bar EN6 5AJ

t: 01707 601 601 | f: 01707 601 701 | gb.get.sales@gb.schneider-electric.com | www.getplc.com