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wandsworth
GROUP



wandsworth
electrical
accessories

ARCHITECTURAL WIRING ACCESSORIES

Wandsworth have been manufacturing electrical wiring accessories for over 100 years – longer than any other electrical accessory manufacturer. In that time the company has developed a reputation for uncompromising quality, design, innovation and superior finish. As an ISO9001 registered company our standards remain high, with constant monitoring and inspection, to provide electrical accessories designed, manufactured and finished to the highest quality.

Pioneers of the classical flat plate design and grid mounting concept, the company is an unrivalled market leader in the high quality, architectural sector of the market, having their accessories specified in some of the most prestigious buildings in the world – from Royal Palaces to Seven Star Hotels. Wandsworth is the first name that comes to mind when the interior décor needs that little extra touch of class.

During the history of the company it has always striven to be leading edge in terms of its approach to innovation and quality and never one to compromise even on the smallest of detail.

This brochure represents a collection of electrical wiring accessories designed to take the electrical accessory onto a different plane, where they're not simply functional – meeting the highest British standards – but a real feature of the interior design, in the same way as light fittings, door furniture, wall coverings and fabrics. Indeed, they're manufactured specifically with the designer in mind – whatever style you're creating.

If you can't find what you are looking for within this brochure, please do not be discouraged: Our in-house design service will endeavour to meet your requirements, for example where a bespoke accessory is required to fit existing back boxes where wall coverings cannot be disturbed, or a special finish to match existing light fittings, our in-house design and manufacturing facilities will ensure a smooth process from start to finish.



The Company Policy is one of continuous improvement and the right to change designs, dimensions, descriptive matter, etc., at any time without notice is reserved. Many Wandsworth patterns and designs are protected by Patents and Wandsworth is a registered Trade Mark. Full details will be provided on genuine enquiry and no infringement will be permitted.



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classic series 2

The Classic Series 2 range of stylish accessories with traditional, plain flat plates for a truly flush finish. Manufactured from solid brass, premium grade stainless steel or aluminium, each accessory plate is finished to the highest possible standards you would expect from an ISO9001 company with an unrivalled reputation within the industry.



The range is available from stock in five attractive finishes. Naturally, each plate finish comes with matching rockers or toggles manufactured from solid brass or aluminium.



Polished Brass

Made from 2mm solid brass plate, individually hand polished and electrophoretically lacquered for extra protection and highly reflective finish.



Antique Bronze*

Made from 2mm solid brass plate, individually hand crafted to give an authentic antique finish for those buildings where period décor needs a sympathetic approach.



Satin Stainless Steel

Made from 1.5mm premium grade stainless steel where durability and functionality are of utmost importance.



Super Mirror Stainless Steel

Made from 1.5mm premium quality mirror stainless steel, the plates are machine polished before piercing and hand polished at the end of the process for that super mirror effect, where durability combined with an ultra modern finish is required.



Satin Silver

Made from 2mm aluminium plate, with a finely grained satin anodised silver finish for the contemporary interior.

With our in-house metal finishing capacity, we have also developed a range of finishes that are available within a four-week lead time:



Quartz

Quartz

Made from 1.5mm premium quality mirror stainless steel, the plates are machine glass beaded before piercing.



Antique Brass*



Antique Copper*



Antique Silver*

Antique Brass*, Antique Copper* and Antique Silver*

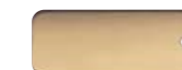
'Antique' hand crafted finishes individually applied to 2mm solid brass plates that are then lacquered for extra protection and a supreme finish.



Satin Desert Brass



Polished Desert Brass



Desert Gold



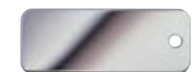
Light Bronze**



Matt Black

Satin Desert Brass, Polished Desert Brass, Desert Gold, Light Bronze** and Matt Black

All manufactured from 2mm aluminium plate with a high quality, highly durable anodised finish applied to it.



Bright Nickel



Satin Nickel

Bright Nickel and Satin Nickel

Made from 2mm solid brass plate, with either a Bright Nickel or Satin Nickel finish applied, before finishing with an electrophoretically lacquered finish.



White



Yellow Etched Prime

White and Yellow Etched Prime

Manufactured from 2mm aluminium plate with a primed or powder coat finish. Yellow etched prime is prepared for adding your own paint finish to the plate.

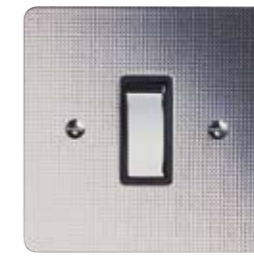
Our Metal hinged lid range is available in the following finishes as standard: Bright Chrome, Satin Chrome and Polished Brass. For availability of other non-standard finishes, please contact our customer service department.

*Please note Antique finishes will vary due to the individual hand finishing involved.
**Please note Light bronze finish will vary due to the manufacturing process involved.

profile series 2

Available in premium quality stainless steel, in four innovative, textured designs, our new Profile range of accessories represents an exciting addition to our popular Classic Series 2 range.

Pleated and Woven designs are also available in Polished Brass.



Reflecting Wandsworth's commitment to quality and innovation, it further underlines our position as UK market leader in flat plate, grid mounted, wiring accessories – where classic shape combined with modern appearance is the order of the day.

The Chequered, Pleated, Woven and Stippled plate designs form the basis of a unique range of electrical accessory plates never before seen in the electrical accessory market.

The Pleated and Woven patterns are more defined contoured designs, whilst the Stippled and Chequered patterns are a more subtle surface etched pattern.



Pleated

A vertical grooved line design whose definition will alter with lighting levels and viewing angle.



Woven

A bold intertwined pattern where the diamond-like appearance adds a definite contour to the plate surface.



Chequered

A chess board pattern with alternate satin and bright squares.



Profile Stippled

A subtle 'dotted' pattern, giving that extra texture to a stainless steel plate.

Rockers and toggles are supplied in finishes to compliment the plate finishes, with a stylish black trim to contrast.

Boasting 1.5mm flat plates for a truly flush finish, the common interior finish means designers can "mix and match" cover plates in different areas; and for a minimal cost, clients can do the same, when they decide it's time to refurbish.

Polished Brass plates are made from 2mm solid brass plate, individually polished and electrophoretically lacquered for extra protection and highly reflective finish.

classic series 3

The sophisticated slimline Series 3 range combines all the advantages of grid mounted and plate mounted accessories – good looks and easy installation!



That's because although Series 3 accessories are grid mounted, the grid sits directly onto the wall as if it's plate mounted and the switch interior snaps into it. Plates are simply clipped onto the grids after decorating – there's no need for fixing screws – guaranteeing the clean, high quality finish you expect from Wandsworth.

Wandsworth accessories have long been the No. 1 choice for architects, interior designers and consulting engineers. Now our Series 3 range is so easy to install, they're the obvious choice for contractors.

We offer five superb finishes from stock, each with matching rockers or toggles. Naturally, each plate finish comes with matching or complementary rockers or toggles manufactured from solid brass or aluminium.



Polished Brass
Formed from solid brass plate, individually hand polished and electrophoretically lacquered for extra protection and highly reflective finish.



Super Mirror Stainless Steel
Made from premium quality stainless steel. The plates are machine polished before piercing and hand polished at the end of the process for that super mirror effect, where durability combined with an ultra modern finish is required.



Antique Bronze*
Formed from solid brass plate, individually hand dyed to give an authentic antique finish for those buildings where period décor needs a sympathetic approach.



Satin Silver
Made from aluminium plate, with a finely grained satin anodised silver finish for the contemporary interior.



Satin Stainless Steel
Formed from premium grade stainless steel where durability and functionality are of utmost importance.

With our in-house metal finishing capacity, we have also developed a range of finishes that are available within a four-week lead time:



Quartz

Quartz
Made from 1.5mm premium quality mirror stainless steel, the plates are machine glass beaded before piercing.



Antique Brass*



Antique Copper*



Antique Silver*

Antique Brass*, Antique Copper* and Antique Silver*
'Antique' hand crafted finishes individually applied to solid brass plates that are then lacquered for extra protection and a supreme finish.



Satin Desert Brass



Polished Desert Brass



Desert Gold

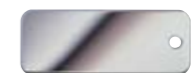


Light Bronze**



Matt Black

Satin Desert Brass, Polished Desert Brass, Desert Gold, Light Bronze and Matt Black**
All manufactured from aluminium plate with a high quality, highly durable anodised finish applied to it.

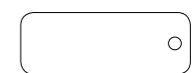


Bright Nickel

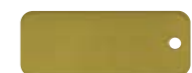


Satin Nickel

Bright Nickel and Satin Nickel
Made from 2mm solid brass plate, with either a Bright Nickel or Satin Nickel finish applied, before finishing with an electrophoretically lacquered finish.



White



Yellow Etched Prime

White and Yellow Etched Prime
Manufactured from 2mm aluminium plates with primed or powder coat finish. Yellow etched prime is prepared for adding your own paint finish to the plate.

*Please note Antique finishes will vary due to the individual hand finishing involved.
**Please note Light bronze finish will vary due to the manufacturing process involved.

regency series 2

The bevelled edge Regency decorative edge range of accessories, available in Polished Brass and Super Mirror Stainless Steel.



With its bevelled-edge – which acts as a prism like reflector – and highly reflective finish, this unique style of plate adds distinction and class to any interior.



Polished Brass

The solid brass plate is first hand polished, then electrophoretically lacquered for extra, long lasting protection.



Super Mirror Stainless Steel

The Super Mirror Stainless Steel plate is manufactured from premium quality mirror stainless steel. Plates are machine polished before piercing and hand polished at the end of the process for that super mirror effect.

As with all our wiring accessories, the rockers or toggles either match or complement the cover plate finish. Polished brass plates in the Regency range therefore come with solid brass rocker or toggle switches, whilst the Super Mirror Stainless Steel comes with a super bright chrome rocker or toggle switch to match its high quality finish.

And because the grid mounting system is so flexible, contrasting switches can also be supplied from standard stock e.g. Super Mirror Stainless Steel with polished brass switches, or vice versa.



Antique Bronze*



Antique Brass*



Antique Copper*



Antique Silver*

Antique Bronze*, Antique Brass*, Antique Copper* and Antique Silver*

Our exclusive selection of 'Antique' finishes – beautifully hand crafted, they present the designer with a choice of four unique finishes – Antique Bronze, Antique Copper, Antique Silver and Antique Brass – adding distinctive character to the interior design of a room.

The antique is particularly authentic around the edge of the plate, where the charred effect contrasts with the plate finish. Each finish is then lacquered for extra protection and supplied with matching rocker or toggle switches.

*Please note Antique finishes will vary due to the individual hand finishing involved.

victorian series 2

The 'stepped edge' Victorian range, forms part of our decorative edge range.



Made from solid brass plate or premium grade mirror stainless steel, the plates are hand polished, the polished brass plates are then lacquered electrophoretically for extra protection.



Polished Brass
The solid brass plate is first hand polished, then electrophoretically lacquered for extra, long lasting protection.



Super Mirror Stainless Steel
The Super Mirror Stainless plate is manufactured from top quality stainless steel and is machine polished before piercing and hand polished at the end of the process for that super mirror effect.



Antique Bronze*



Antique Brass*



Antique Copper*



Antique Silver*

Antique Bronze*, Antique Brass*, Antique Copper* and Antique Silver*

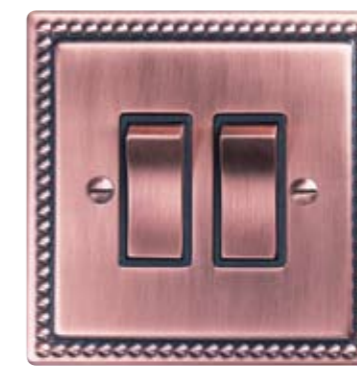
Our exclusive selection of 'Antique' finishes – beautifully hand crafted, they present the designer with a choice of four unique finishes – Antique Bronze, Antique Copper, Antique Silver and Antique Brass – adding character to the interior design of a room.

The antique is particularly authentic around the edge of the plate, where a charred effect contrasts with the plate finish. Each finish is then lacquered for extra protection and supplied with matching rocker or toggle switches.

*Please note Antique finishes will vary due to the individual hand finishing involved.

adam series 2

The 'beaded edge' Adam, forms part of our decorative edge range.



Made from solid brass plate or premium grade mirror stainless steel, the plates are hand polished, the polished brass plates are then lacquered electrophoretically for extra protection.



Polished Brass
The solid brass plate is first hand polished, then electrophoretically lacquered for extra, long lasting protection.



Super Mirror Stainless Steel
The Super Mirror Stainless plate is manufactured from top quality stainless steel and is machine polished before piercing and hand polished at the end of the process for that super mirror effect.

-  • Antique Bronze*
-  • Antique Brass*
-  • Antique Copper*
-  • Antique Silver*

Antique Bronze*, Antique Brass*, Antique Copper* and Antique Silver*
Our exclusive selection of 'Antique' finishes – beautifully hand crafted, they present the designer with a choice of four unique finishes – Antique Bronze, Antique Copper, Antique Silver and Antique Brass – adding character to the interior design of a room.

The antique is particularly authentic around the edge of the plate, where a charred effect contrasts with the plate finish. Each finish is then lacquered for extra protection and supplied with matching rocker or toggle switches.

*Please note Antique finishes will vary due to the individual hand finishing involved.

georgian series 2

The 'rope edge' Georgian range, forms part of our decorative edge range.



Made from solid brass plate or premium grade stainless steel, the plates are hand polished, the polished brass plates are then electrophoretically lacquered for extra protection and a supreme finish.



Polished Brass
The solid brass plate is first hand polished, then electrophoretically lacquered for extra, long lasting protection.



Super Mirror Stainless Steel
The Super Mirror Stainless plate is manufactured from top quality stainless steel and is machine polished before piercing and hand polished at the end of the process for that super mirror effect.



Antique Bronze*



Antique Brass*



Antique Copper*



Antique Silver*

Antique Bronze*, Antique Brass*, Antique Copper* and Antique Silver*
Our exclusive selection of 'Antique' finishes – beautifully hand crafted, they present the designer with a choice of four unique finishes – Antique Bronze, Antique Copper, Antique Silver and Antique Brass – adding distinctive character to the interior design of a room.

The antique is particularly authentic around the edge of the plate, where the charred effect contrasts with the plate finish. Each finish is then lacquered for extra protection and supplied with matching rocker or toggle switches.

*Please note Antique finishes will vary due to the individual hand finishing involved.

crystal series 2

The Crystal range offers an alternative to covering up expensive wallpaper with electrical switches, sockets and dimmers.



Our Crystal Range of transparent switch plates comes from a simple, but ingenious idea – the cover plates are made of hard-wearing scratch-resistant acrylic, which means they're virtually invisible once installed. The result? Wall coverings are protected, but not obscured.

The Crystal range is available in Polished Brass, Antique Bronze, Bright Nickel and Satin Nickel is designed with the decorator in mind: the adjustable fixing grids are mounted within the back box or aperture, so switches can be wired and connected without fixing the cover plate. This can be left until all the decorating work is complete.

The Crystal range now includes toggle and rocker switches as well as 2amp, 5amp and 13amp socket outlets and dimmer units.

Alternatively, we can offer a range of plates with a Yellow etched primer paint finish where the plates are to be professionally finished elsewhere to match the interior décor.

On painted finishes it is recommended that our yellow etched prime range of sockets is used and painted to match or compliment the wall paint finish.



bespoke accessories & custom finishes

Our ability to design and manufacture unique accessories to meet the needs of our customers sets us apart from other accessory manufacturers.



From hotel service units, to custom sized plates to fit existing back boxes where wall coverings cannot be disturbed (listed buildings, historic buildings etc.), Wandsworth has the answer.

Our custom design service will ensure that the product is designed exactly to your specification.

One of our biggest strengths is our expertise in producing accessory plates in specific finishes.

Our in-house metal finishing facility enables us to produce plates in a variety of anodised aluminium finishes, paint finishes to any RAL or BS colour or any other colour to designer or client specification.

Whether you want to match door furniture, light fittings, interior décor or match your client's corporate colour scheme, Wandsworth will endeavour to meet your requirements.



ordering

After choosing the plate style and finish from the 'Selection' section of the catalogue, turn to the appropriate range pages and select plates, grids (where applicable) and interiors. State requirements in tabular form as the various examples given at the bottom of each page.

range finishes quick reference chart

Finish/Pattern	Range					Classic Series 2/3	Profile Series 2	Decorative Ranges Series 2	Regency Series 2
	Suffix	Rocker Finish	Suffix	Trim	Suffix				
Antique Bronze	AB	Antique Bronze	AB	Black	B	✓		✓	
Antique Copper	AC	Antique Copper	AC	Black	B	✓		✓	
Antique Brass	AS	Antique Brass	AS	Black	B	✓		✓	
Antique Silver	ASI	Antique Silver	ASI	Black	B	✓		✓	
Bright Nickel	BN	Bright Nickel	BN1	Black	B	✓			
Creamy White	CW	White	W	White	W	✓			
Desert Gold	DG	Desert Gold	DG	Black	B	✓			
Light Bronze	LB	Light Bronze	LB	Black	B	✓			
Matt Black	MB	Black	B	Black	B	✓			
Polished Brass	PB	Polished Brass	PB	Black	B	✓		✓	✓
Polished Desert Brass	PDB	Polished Desert Brass	PDB	Black	B	✓			
Quartz	QS	Super Bright Chrome	SBC	Black	B	✓			
Satin Desert Brass	SDB	Satin Desert Brass	SDB	Black	B	✓			
Satin Nickel	SN	Satin Nickel	SN3	White	W	✓			
Satin Silver	SL	Satin Chrome	SC	White	W	✓			
Satin Stainless Steel	SS	Satin Chrome	SC	White	W	✓			
Super Mirror Stainless Steel	SMS	Super Bright Chrome	SBC	Black	B	✓		✓	✓
Unlaquered Polished Brass	UPB	Unlaquered Polished Brass	UPB	Black	B	✓		✓	
White	W	White	W	White	W	✓			
Yellow Etched Prime*	YEP	Black	B	Black	B	✓			
Chequered (Stainless Steel)	CH	Bright Chrome	BC	Black	B		✓		
Pleated (Stainless Steel)	PT	Bright Chrome	BC	Black	B		✓		
Pleated (Polished Brass)	PTPB	Polished Brass	PB	Black	B		✓		
Stippled (Stainless Steel)	ST	Bright Chrome	BC	Black	B		✓		
Woven (Stainless Steel)	WO	Bright Chrome	BC	Black	B		✓		
Woven (Polished Brass)	WOPB	Polished Brass	PB	Black	B		✓		

*Complete units will be supplied with Black interiors as standard

Notes: The unique feature of a whole range of grid mounting system allows freedom of choice for inter-changing interior finishes for contrast. If SBC interiors are required with a PB plate for example, this is easily achieved, but it must be stated clearly on any orders. If plate finish is stated on any orders, the combinations shown in the above chart will be supplied. E.g. PB/PB/B.

Fan Isolator switches are not available to match the following plate finishes: AB, AC, AS, ASI, BN, DG, LB, PDB, QS, SDB, SN & YEP. All these plate finishes will be supplied with a Black switch. PDB finished plates will be supplied with a PB switch for a contrast.

Palace toggle switches are not available to match the following plate finishes: AS, CW, DG, LB, PDB, QS, W & YEP.

Although the modular design of Wandsworth accessories enables our clients to mix plate and toggle finishes, our recommendations for a close match, or contrast would be as follows:

Plate Finish	Toggle Finish
AS	SB (Satin Brass)
CW	SBC
DG	SB
LB	AB
PDB	PB
QS	SBC
SDB	SB
W	SBC

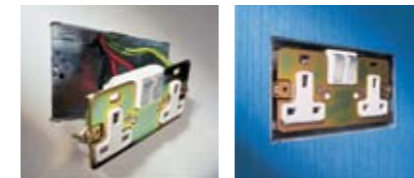
installation examples

Ease of fitting and alignment of the accessory is achieved by the adjustable grid. At Wandsworth we are unique in our application of the grid mounting principle across the majority of our range of accessories.

An elongated fixing lug enables the accessory to be aligned correctly even when the box is not truly square in the wall.

The grid mounting method allows the wiring to be connected without fixing the cover plate, this enables the decoration work to be completed before final fix, ensuring that the cover plate is not damaged by plaster or paint. The grid mounting principle also ensures that long-term maintenance costs are minimised – the electrical interior, or plate can be replaced independently without bearing the cost of the complete accessory. The cover plates can and should be fitted prior to hand over, and so potentially valuable plates are not susceptible to damage or loss on site.

And because the cover plates can and should be fitted just prior to hand over, potentially valuable plates are not susceptible to damage or loss on site.



Series 2

Nearly all Series 2 range plates are fitted to the grid in the traditional manner – via plate fixing screws.

The accessory interior can be connected (1), fixed into the back box (2), leaving the cover plate fitting until after decoration (3).



Series 2 switches and sockets will fit into a metal BS4662 back box with a minimum depth of 35mm. Cooker and shaver supply units require a metal box to BS4662 with a minimum depth of 49mm.



Series 3

The Series 3 range plates and switch interiors snap together without fixing screws, providing the installer with a quick and easy installation and the designer with a smooth and elegant finish to complement the interior.

The accessory back box and cabling are first installed (1), the grid is fitted after decoration and the wiring is fed through the grid aperture (2), the switch interior is snapped into the grid aperture (3) and the cover plate is simply clipped onto the grid before hand over (4).



The Series 3 concept ensures that the installer has all of the benefits of a plate mounted accessory whilst retaining the flexibility of a grid mounting accessory.

Series 3 switches (when de-rated to 10amps) will fit into a metal BS4662 back box with a minimum depth of 25mm. Sockets will fit into minimum 35mm deep metal back boxes to BS4662. The Series 3 grid incorporates a polycarbonate bezel surround (Registered Design 2036678/9) containing the patented clip feature which securely retains the front plate. The bezel also provides a protective barrier between the plate and the wall surface. The polycarbonate bezel is visible on the installed accessory when viewed from the side angle, but as it is moulded from a clear material, the wall finish shows through rendering it virtually invisible.

switch interiors



Switch interiors below are common across all Wandsworth accessory ranges. All switches are rated at 250V 20amps, cat No. 15 & 17 and palace bell push are rated at 250V 6A AC. The 'Palace' toggle switches below are common across Classic, Profile, Georgian, Adam, Victorian and Regency Series 2 ranges. Classic Series 3 and Crystal Series 2 have a unique range of 'Palace' toggle switches – these are detailed within their relevant range section of the catalogue.

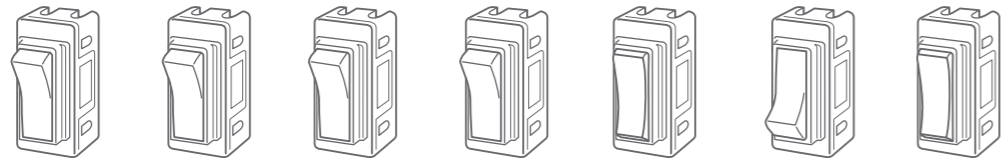
Rockers and toggle switches are manufactured from brass, aluminium or plastic, finished to either

complement or match the cover plates (see quick reference chart on page 24). Neons are red with red trim or green with black trim. Key switches are white or black.

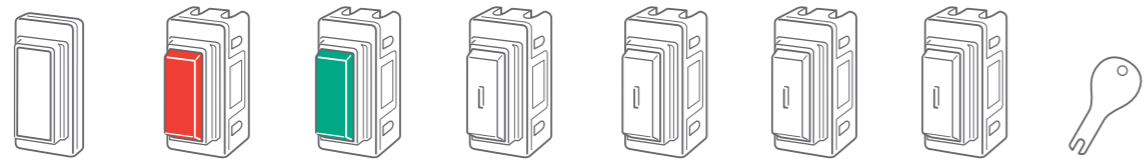
Red interiors are available for special applications such as essential supply, etc. Alternative combinations can be supplied to order.

Due to the grid mounting nature of the product range it is possible to mix any combination of plate finish with interior finish. It is recommended that samples are viewed before specifying.

rocker switches



Unit	Switch	Switch	Switch	Switch	Switch	Switch	Switch
Type	1 way	2 way	Double pole	Intermediate	2 way & off	4amp retractive push-to-make/ push-to-break	6amp 2 way & off retractive
Reference	10	11	12	13	14	15	17



Unit	Blank	Neon	Neon	Key switch	Key switch	Key switch	Key switch	Spare key*
Type	Dummy	Red	Green	1 way	2 way	Double pole	Intermediate	N/A
Reference	18	19/R	19/GR/B	20	21	22	23	24

*Key switches are supplied with one key.

palace toggle switches



Unit	Switch	Switch	Switch	Switch	Switch	Bell push	Spare ring
Type	1 way	2 way	Double pole	Intermediate	2 way & off	Push to make	N/A
Reference	90	91	92	93	94	95	E32

Note: 'Palace' toggle switches are not available to match the following Series 2 plate finishes :- PDB (suggest PB toggles are used for matching). LB (suggest AB toggles are used for contrast). QS, W, CW (suggest SBC toggles are used for contrast). 'Profile' (suggest either SC or SBC toggles are used). Where AS, SDB or DG are specified, suggest Satin Brass (SB) toggles are used.

switch plates



Flush cover plates are manufactured from aluminium, brass or stainless steel and have a 7mm overlap. They are 2.0mm thick (1.5mm for stainless steel plates), with gently bevelled edges and rounded corners. Earthing of the front plate is achieved through a flying earth lead or terminal attached to the grid and through the front plate fixing screws. Available in the range of finishes, or patterns shown on pages 7 & 9.

All Series 2 switches will fit a minimum depth back box of 35mm. Boxes to BS4662.

See page 59 for box dimensions.

rocker switch plates

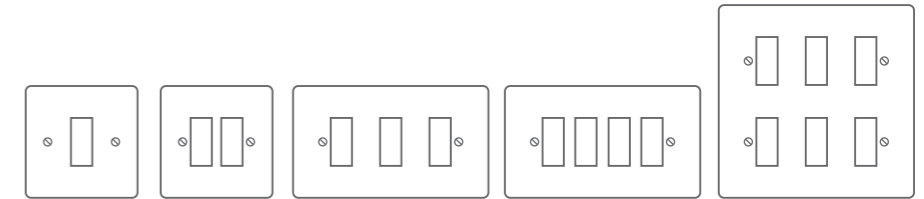


Plate	P201	P202	P203	P204	P206
Grid	G201	G202	G203	G204	G206

Boxes:

Flush (metal)	1702	1702	1703	1703	1759
Surface (metal)	1131	1131	1134	1134	1164
Surface (plastic)	1132	1132	1133	1133	N/A

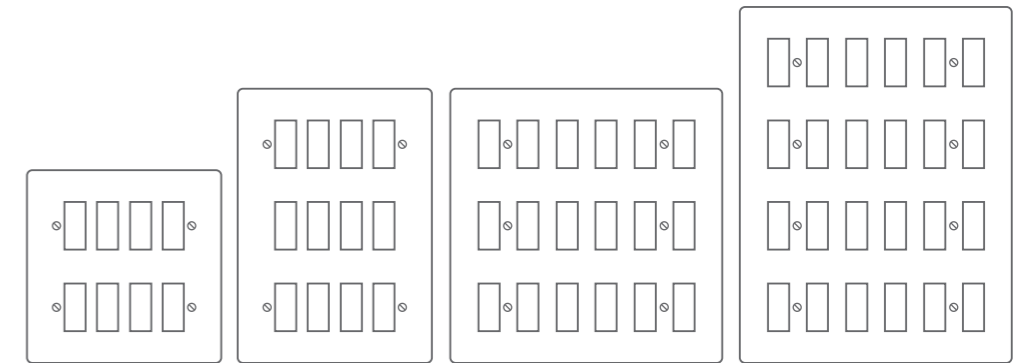


Plate	P208	P212	P218	P224
Grid	G208	G212	G218 (set of 3)	G224 (set of 4)

Boxes:

Flush (metal)	1759	1760	1706	1708
Surface (metal)	1164	1165	1707	1709

Ordering

Add the suffix to the switch reference for the finish required. Example:
 10/PB – 1 way polished brass switch.
 20/W – 1 way white keyswitch and trim.
 19/R – neon, red trim.
 91/PB – 2 way Palace toggle switch, polished brass.

For more information

Tel: 01483 713400
 Email: info@wandsworthgroup.com
 www.wandsworthgroup.com

Ordering

State in tabular form your total requirements for plates/ finishes, grids, interiors and boxes. Example:
 P208/PB = 8 gang plate, polished brass.
 G208 = 8 gang grid.
 8 x 11/PB = 8 – 2 way switches, polished brass.
 1759 = box, flush (metal).

For more information

Tel: 01483 713400
 Email: info@wandsworthgroup.com
 www.wandsworthgroup.com

switch plates



Flush cover plates are of aluminium, brass or stainless steel and have a 7mm overlap. They are 2.0mm thick (1.5mm for stainless steel) with gently bevelled edges and rounded corners. Earthing of the front plate is by means of a scraping earth fitted to the adjustable grid. All have flying earth leads or terminal. Available in the range of finishes shown on pages 7 & 9.

See note on page 24 for availability of matching toggle switches.

See page 26 for switch interiors. See page 59 for box dimensions

palace toggle switch plates

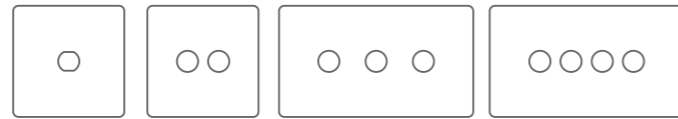


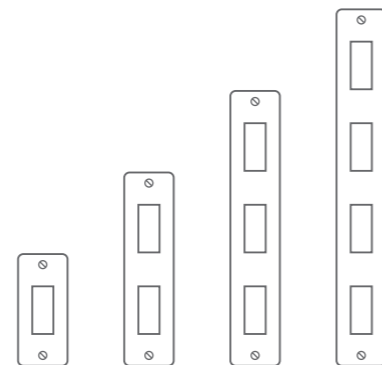
Plate	P491	P492	P493	P494
Grid	G491	G492	G493	G494
Box Flush	1702	1702	1703	1703

architrave switchplate/ grid assemblies



Available in the range of finishes shown on page 7. Architrave plates have a 3mm overlap to the box. **Architrave boxes are unique to the fitting of our Architrave range.** Surface mounting units are not available.

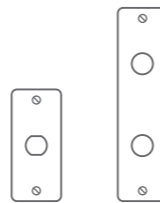
See page 26 for switch interiors. See page 59 for box dimensions.



rocker switch plates

Plate/Grid Assembly	281	282	283	284
Box Flush (metal)	1715	1716	1717	1718

palace toggle switch plates



Plate/Grid Assembly	481	482
Box Flush (metal)	1715	1716

dimmers



Rotary dimmers, suitable for use with tungsten lighting are push on/push off switch dimmers which act at any pre-selected brightness setting. They have 2 way switching that may be used with a normal 2 way switch elsewhere. Larger gang dimmer units are available to special order and quotation.

Note: Single section plates should not exceed 500 watts tungsten dimming load. Twin section plates should not exceed 1000 watts tungsten dimming load. Failure to comply with this may result in overheating of dimmer modules.

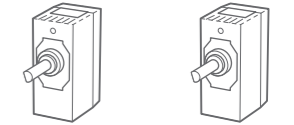
Rotary Dimmer Modules

For dimming 240V tungsten lamps

Unit	Description	Rating
324	Dimmer interior	40-250 watt
325	Dimmer interior	60-400 watt

Note that transformers supplying low voltage should be dimmable electronic transformers such as those manufactured by Mode.

dimmer modules



Module	324	325
Rating	40-250 Watt Tungsten	60-400 Watt Tungsten

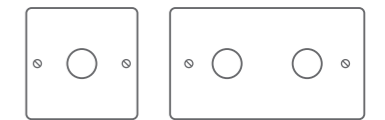


Plate Assembly & Knob	331	332
Module – 240V lamps	324 325	2 x 324 2 x 325

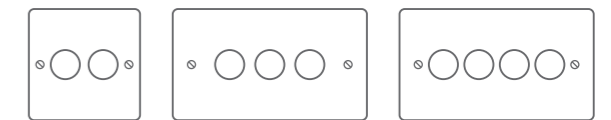


Plate Assembly & Knob	318	319	320
Module – 240V lamps	2 x 324	3 x 324	4 x 324

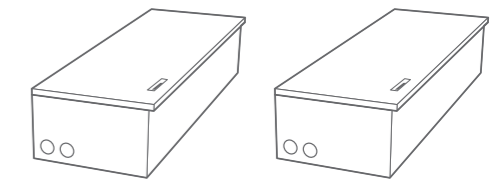
Boxes:			
Flush (metal)	1702	1703	1703
Surface (metal)	1131	1134	1134

Dimmer pack references

Unit	Description	Rating
305	Dimmer pack	1.2 KW at 240 volts
307	Dimmer pack	5 KW at 240 volts

External size for all (mm)
310 high x 185 wide x 100 deep

remote dimmer modules (push button operated only)



Unit	305	307
Rating	1.2 KW at 240 volts	5 KW at 240 volts

Ordering

State in tabular form your total requirements for plates/ finishes, grids, interiors and boxes. Example:
P491/PB – 1 gang plate, polished brass.
G491 – 1 gang grid.
90/PB – 20amp 1 way toggle switch, polished brass, fixing ring and key.
1702 – box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

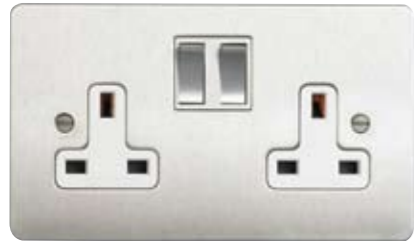
Ordering

State in tabular form your requirements. Example:
Series 2: 305 – dimmer pack 1.2 KW.
15/PB – push to make switch (page 26).
P201/PB – 1 gang plate, polished brass (page 27).
G201 – 1 gang grid (page 27).
1702 – box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

socket outlets



Socket outlets are based on the same modular principle as the matching grid switch system. They can be installed and aligned separately as the socket interiors are mounted on an adjustable grid within the box.

Switched socket outlets have double insulated rockers. Red and Blue interiors are available for special applications e.g. essential supply, etc. Red neons are available on switched sockets. All units will fit metal boxes to BS4662 with a minimum depth of 35mm.

See page 65 for panel mounted interiors. See page 59 for box dimensions. Isolated earth versions are available on request.

Sockets for trunking mounting

We recommend our Series 3 range of sockets for mounting direct onto trunking when cut-out and fixing centres to BS4462 are required. If it is intended to standardise on Wandsworth sockets for a range of trunking then we would recommend hard tooling to pierce the apertures required as detailed on page 67.

Cover plate finishes

Available in the range of finishes shown on pages 7 & 9.

13 amp socket outlets

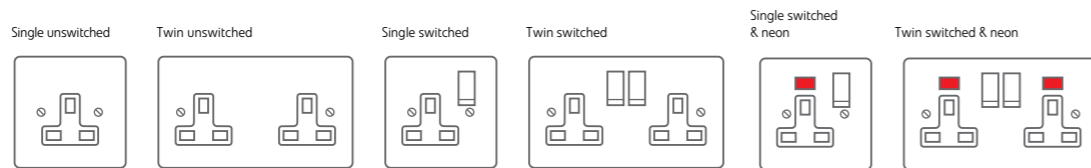


Plate	P12123	P350	P374	P354	P376	P356
Interiors:						
Rear entry	A12123					
Rear entry, single pole			A374			A376
Rear entry, dual earth	A350/D		A385			
Rear entry, double pole, dual earth				A354/D	A356/D	
Boxes:						
Flush (metal)	1702	1703	1702	1703	1702	1703
Surface (metal)	1131	1134	1131	1134	1131	1134
Surface (plastic)	1132	1133	1132	1133	1132	1133

Plug reference: 40, available in White (W), Black (B) or Red (R).

hinged lid socket outlets



13 amp socket outlets (unswitched)



Reference (complete assembly)	MHL10	MHL11
Box, Flush (metal)	1702	1703

Our Metal hinged lid range is available in the following finishes as standard: Bright Chrome (BC), Satin Chrome (SC) and Polished Brass (PB).

non-standard socket outlets



Wandsworth non-standard sockets are supplied where a non interchangeable facility is necessary, such as mixed voltages and in computer installations.

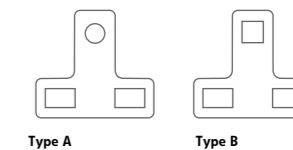
Non-standard sockets are also available with an isolated earth. They are rated at 240V 13amps AC. For non-domestic use only.

Units supplied less plugs

Please order plugs separately. Available in white, black and red. Panel mounted interiors see page 67. Red and Blue interiors are available for special applications. See page 59 for box details.

Cover Plate finishes

Available in the range of finishes shown on pages 7 & 9.



13 amp non-standard socket outlets

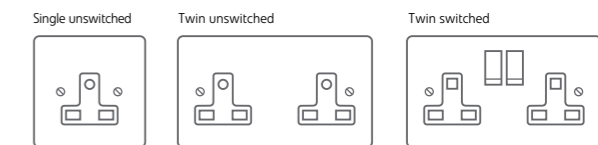


Plate	P12123	P350	P354	Plug Top
Interiors:				
Side entry Type A, dual earth			A352/D	41
Rear entry Type A	A12124		41	
Rear entry single pole Type B	A330		42	
Rear entry double pole Type A, dual earth			A359/D	41
Rear entry double pole Type B, dual earth			A348/D	42
Boxes:				
Flush (metal)	1702	1703	1703	
Surface (metal)	1131	1134	1134	
Surface (plastic)	1132	1133	1133	

Ordering

State in tabular form your requirements for plates/finishes, interior assemblies/ rocker finish and boxes. Example: P374/PB - 1 gang 13amp switched socket outlet plate, polished brass. A374/PB - 1 gang 13amp switched socket outlet interior assembly, rear entry, single pole, polished brass rocker. 1702 - box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

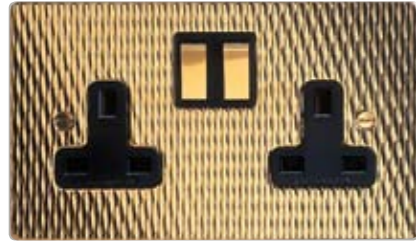
Ordering

State in tabular form your requirements for units/ finishes and boxes. Example: MHL10/PB - 1 gang hinged lid 13amp unswitched socket unit, Polished brass. 1702 - box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

isolated earth socket outlets



13 amp non-standard, isolated earth socket outlets

Plate	P12123	P350	P354	Plug Top
Interiors:				
Side entry Type A, dual earth		A353/D		41
Rear entry Type A	A219			41
Rear entry, double pole Type A, dual earth			A360/D	41
Rear entry, double pole Type B, dual earth			A349/D	42
Boxes:				
Flush (metal)	1702	1703	1703	
Surface (metal)	1131	1134	1134	
Surface (plastic)	1132	1133	1133	

Plugs available in White (W), Black (B) or Red (R). Example: 41/R = Non-standard plug top type 'A' - Red.

fan isolator 'switches'



Cat No. (complete assembly)	2990
Boxes:	
Flush (metal)	1702

The 3 pole 10amp Fan isolator units complies to BSEN60947-2. For plate/switch finish combination, please see page 24.

Units supplied less plugs

Please order plugs separately. Available in white, black and red. Panel mounted interiors see page 67. Red and Blue interiors are available for special applications. See page 59 for box details.

Cover Plate finishes

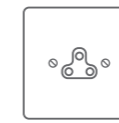
Available in the range of finishes shown on pages 7 & 9.

socket outlets



2 amp socket outlet (unswitched)

Unswitched

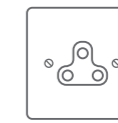


Hinged lid unswitched



5 amp socket outlet (unswitched)

Unswitched



Hinged lid unswitched



Plate	P2151	MHL12 (complete assembly)	P285	MHL13 (complete assembly)
Interiors	A2151	N/A	A205	N/A
Boxes:				
Flush (metal)	1702	1702	1702	1702
Surface (metal)	1131	N/A	1131	N/A
Surface (plastic)	1132	N/A	1132	N/A
Plugs Ref:	190	190	3001	3001

Plugs available in White only. Our metal hinged lid range is available in the following finishes as standard: Bright Chrome (BC), Satin Chrome (SC) and Polished Brass (PB).

american sockets



Socket outlet 1 gang American type 2 pole, 3 wire grounding 15amp 125V NEMA line 5-15R. Brown (BW) interiors only. Socket outlet 2 gang American type 2 pole, 3 wire grounding 15amp 125V NEMA line 5-15R. Brown (BW) interiors only.

See page 59 for box details.

Cover plate finishes

Available in the range of finishes shown on pages 7 & 9.

Plate	P247	P248
Interiors	A247	A248
Boxes:		
Flush (metal)	1702	1703
Surface (metal)	1131	1134
Surface (plastic)	1132	1133

Ordering

State in tabular form your requirements for plates/finishes, interior assemblies/rocker finish, plugs, and boxes. Example: P354/SS - Non-standard twin switched socket outlet plate, stainless steel. A360/D/SC - Non-standard twin switched socket assembly, satin rocker. 41/W - plug type A, white (2 required). 1702 - box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

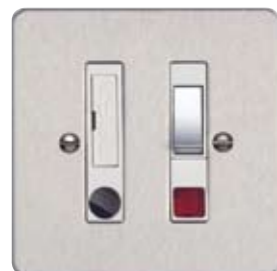
Ordering

State in tabular form your requirements for plate/finish, interior assemblies and boxes. Example: P2151/SS - 1 gang 2amp socket outlet plate, stainless steel. A2151/W - 1 gang 2amp socket outlet interior assembly, white. 1702 - box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

fused connection units & cable outlet



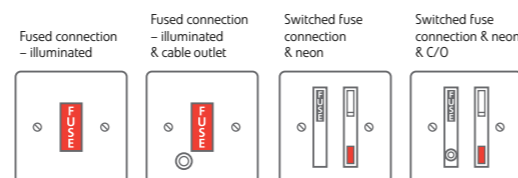
Fused connection units are grid mounted offering alignment and depth adjustment which enables the fused connector unit to be installed and the cover plate fixed after decoration work has been completed. The units have a retained fuse carrier that is not removed during fuse replacement. On switched versions, the double pole switch has 3mm contact gaps for isolation.

Cable outlets have a bushed hole, a cord clamp and 3 way terminal block, suitable for up to 1.5mm flexible cable.

See page 59 for box details.

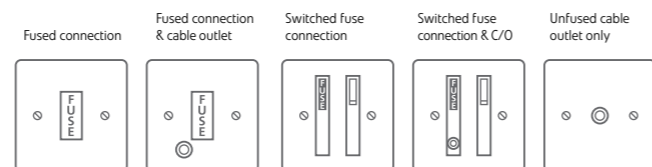
Cover plate finishes
Available in the range of finishes shown on pages 7 & 9.

illuminated



	P201	P255	P666	P666
Plate				
Interiors	A254	A256	A668	A669
Boxes:				
Flush (metal)	1702	1702	1702	1702
Surface (metal)	1131	1131	1131	1131
Surface (plastic)	1132	1132	1132	1132

non-illuminated



	P201	P255	P666	P666	P1978
Plate					
Interiors	A253	A255	A666	A667	A1978
Boxes:					
Flush (metal)	1702	1702	1702	1702	1702
Surface (metal)	1131	1131	1131	1131	1131
Surface (plastic)	1132	1132	1132	1132	1132

data/comms outlets



31/W: RJ11 (USA/ Telecom Erin) shuttered jack socket with Krone IDC terminations, white (W) only.

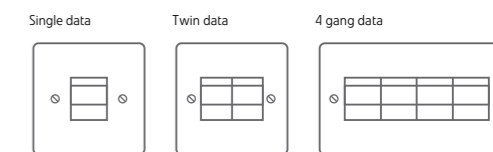
35/W, 35/B: RJ45 Category 5e shuttered data socket, white (W) or black (B).

36/W: RJ45 Category 5e shielded shuttered data socket, white (W) only.

See page 59 for box dimensions.

Cover plate finishes
Available in the range of finishes shown on pages 7 & 9.

data outlets

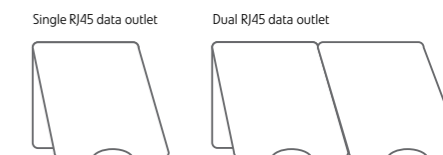


	P265	266*	267*
Plate			
Grid	G265	N/A	N/A
Data Outlet Module RJ11	31	2 x 31	4 x 31
CAT 5 RJ45	35	2 x 35	4 x 35
CAT 5 RJ45 (Shielded)	36	2 x 36	4 x 36
Boxes:			
Flush (metal)	1702	1702	1703
Surface (metal)	1131	1131	1134
Surface (plastic)	1132	1132	1133

*Plate & Grid assembly complete. Data modules snap into the front plate and are retained by the grid



hinged lid versions



	MHL18	MHL19
Reference (complete assembly)		
Box, Flush (metal)	1702	1703

Our Metal hinged lid range is available in the following finishes as standard: Bright Chrome (BC), Satin Chrome (SC) and Polished Brass (PB).

Ordering

State in tabular form your requirements for plate/finishes, interior assemblies/rocker finishes and boxes. Example: P666/SL – switched fused connection plate, satin silver. A668/SC – switched fused connection interior assembly, satin chrome rocker. 1702 – box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plates/finishes, interior modules and boxes. Units/finishes, and boxes. Example: P265/SS – 1 gang data outlet plate, satin stainless steel. G265 – 1 gang grid to suit data outlet. 35/W – RJ45 Category 5 shuttered data outlet.

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

telecom outlets (BT standard)



Wandsworth Series 2 shuttered telephone line jack outlets are designed to British Telecom standards and are suitable for connecting to the following: Master unit for connection as first socket to direct exchange lines and private branch exchange lines (PBX or PABX). Secondary units as extension sockets for connecting on the same line and in parallel to master units.

All units have integral printed circuits and are suitable for up to 6 way connections, they also include a cable tie and a termination tool.

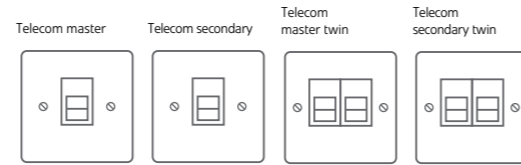
For panel mounting or other use the interiors are available separately, detailed on page 68. Interiors are available in white (W) or black (B).

The units are fitted with a 601A jack socket compatible with 431A and 631A plugs, which have a right hand locking latch.

See page 59 for box details.

Cover plate finishes

Available in the range of finishes shown on pages 7 & 9.

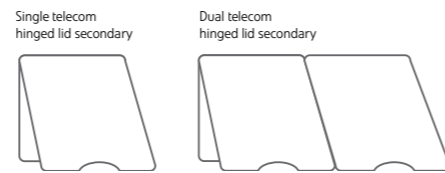


	Telecom master	Telecom secondary	Telecom master twin	Telecom secondary twin
Plate	P227	P227	2927*	2928*
Interiors Master	A227		2 modules supplied as part of assembly	2 modules supplied as part of assembly
Interiors Secondary		A228		
Boxes:				
Flush (metal)	1702	1702	1702	1702
Surface (metal)	1131	1131	1131	1131
Surface (plastic)	1132	1132	1132	1132

* Unit supplied as complete assembly (back box to be ordered separately)



hinged lid versions



	Single telecom hinged lid secondary	Dual telecom hinged lid secondary
Master unit (complete)	MHL14	MHL15
Secondary Unit (complete)	MHL16	MHL17
Box, Flush (metal)	1702	1703

Our Metal hinged lid range is available in the following finishes as standard: Bright Chrome (BC), Satin Chrome (SC) and Polished Brass (PB).

TV/FM/ satellite outlets



TV/FM outlets A2955 and A2949 are for use on existing systems. They are safety isolated for use on multi outlet communal systems.

Interiors are available in black (B) or white (W).

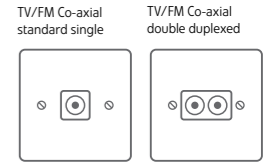
All other outlets are fully screened to BS EN 50083-2: 1995 for new multi outlet installations.

Socket connector to IEC 169-2 for FM.

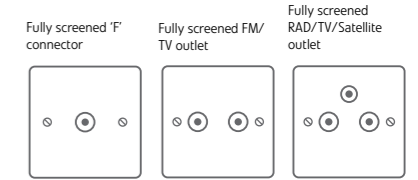
Pin connector to IEC 169-2 for TV.

Type F connector for satellite with through line powering capacity.

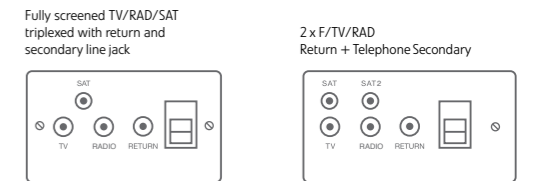
For technical details and typical applications refer to page 64.



	TV/FM Co-axial standard single	TV/FM Co-axial double duplexed
Plate	P2955	P2949
Interiors	A2955	A2949
Boxes:		
Flush (metal)	1702	1702
Surface (metal)	1131	1131
Surface (plastic)	1132	1132



	Fully screened 'F' connector	Fully screened FM/TV outlet	Fully screened RAD/TV/Satellite outlet
Cat No. (complete assembly)	2981	2982	2983
Boxes:			
Flush (metal)	1702	1702	1702
Surface (metal)	1131	1131	1131
Surface (plastic)	1132	1132	1132



	Fully screened TV/RAD/SAT triplexed with return and secondary line jack	2 x F/TV/RAD Return + Telephone Secondary
Cat No. (complete assembly)	2984	2986
Boxes:		
Flush (metal)	1703	1703
Surface (metal)	1134	1134



Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P227/PB – telephone line jack shuttered plate, polished brass. A227/B – master interior assembly, black. 1702 – box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P2955/PB – TV/FM standard co-axial outlet, single, Polished Brass. A2995/B – TV/FM standard co-axial outlet, single interior, black. 1703 – box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

shaver supply unit



Dual voltage: 115V – 230V output.
Designed to BS3535: 1990. Accepts UK, European, USA and Australian shaver plugs.

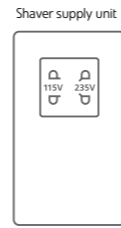
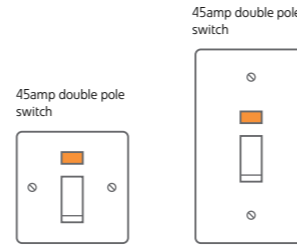


Plate	P939
Interiors	A939
Box	1733

45 amp double pole switch



45amp Double pole cooker switches are available as twin or single gang units complete with amber neon indicator. For plate/switch finish combinations, please see page 24.



See page 59 for box dimensions.

Plate	P234	P237
Interior	A234	A237
Boxes:		
Flush (metal)	1732	1733
Surface (metal)	8384	8385

blank plates

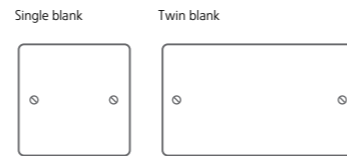


Plate	3495	3492
Boxes:		
Flush (metal)	1702	1703
Surface (metal)	1131	1134
Surface (plastic)	1132	1133

switch plates



The cover plates conceal all fixing screws and the range is available in the finishes shown on page 11, with complementary switch rockers and interiors. As with all Wandsworth accessories which fit metal boxes to BS4662 they have adjustable grids which facilitate alignment.

Minimum box depth – 25mm where switch can be de-rated to 10amps.

rocker switch plates & grids

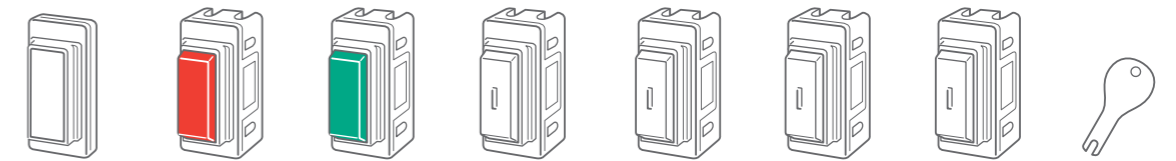


Plate	P901	P902	P903	P904
Grid	G901	G902	G903	G904
Boxes:				
Flush (metal)	1702	1702	1703	1703

rocker switches



Unit	Switch	Switch	Switch	Switch	Switch	Switch	Switch
Type	1 way	2 way	Double pole	Intermediate	2 way & off	4amp retractive push-to-make/ push-to-break	6amp 2 way & off retractive
Reference	10	11	12	13	14	15	17



Unit	Blank	Neon	Neon	Key switch	Key switch	Key switch	Key switch	Spare key*
Type	Dummy	Red	Green	1 way	2 way	Double pole	Intermediate	N/A
Reference	18	19/R	19/GR/B	20	21	22	23	24

*Key switches are supplied with one key.

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P237/SMS = 45amp D.P. switch plate, super mirror stainless steel.
A237/B = 45amp D.P. switch interior.
1733 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P901/PB = 1 gang switch plate, polished brass.
G901 = 1 gang grid.
10/PB = 1 way switch, polished brass.
1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

dimmers



Rotary Dimmer Modules

For dimming 240V tungsten lamps

Unit	Description	Rating
324	Dimmer interior	40-250 watt
325	Dimmer interior	60-400 watt

Rotary dimmers, suitable for use with tungsten lighting are push on/push off switch dimmers which act at any pre-selected brightness setting. They have two-way switching that may be used with a normal two-way switch elsewhere.

Note: Single section plates should not exceed 500 watts tungsten dimming load. Twin section plates should not exceed 1000 watts tungsten dimming load. Failure to comply with this may result in overheating of dimmer modules.

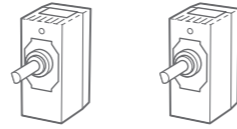
Note that transformers supplying low voltage lamps should be dimmable electronic transformers such as those manufactured by Mode.

Complementary control knobs are supplied with the cover plates.

Push button operated remote dimmer packs are also available with Series 3 units. For complete details refer to page 29.

Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

dimmer modules



Module	324	325
Rating	40-250 Watt Tungsten	60-400 Watt Tungsten

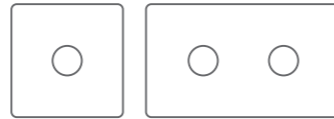


Plate Assembly & Knob	P971	P972
Grids	G911	G912
Module – 240V lamps	324	2 x 324
	325	2 x 325



Plate Assembly & Knob	P918	P919	P920
Grids	G918	G919	G920
Module – 240V lamps	2 x 324	3 x 324	4 x 324
Boxes:			
Flush (metal)	1702	1703	1703

socket outlets



All 13amp socket interiors are moulded from polycarbonate. Switched socket outlets have double insulated rockers. Red interiors are available for special applications. All units will fit metal boxes to BS4662 with a minimum depth of 35mm. Non-standard and isolated earth sockets and switched sockets are available on request.

2 and 5amp sockets are designed to BS546 and have polycarbonate moulded interiors.

Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

13 amp socket outlets

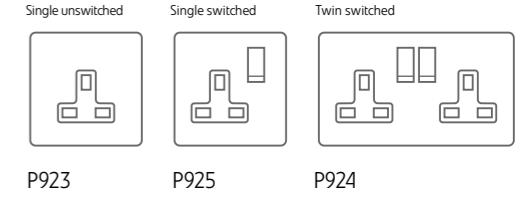


Plate	P923	P925	P924
Interior:			
Rear entry single pole (switched)	A923	A925	
Rear entry single pole, dual Earth			A924/D
Boxes:			
Flush (metal)	1702	1702	1703
Plug Ref:	40	40	40

Plugs available in White (W), Black (B) or Red (R).



2 amp socket outlet (unswitched)

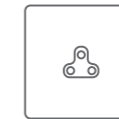


Plate	P921	P922
Interior	A921	A922
Boxes:		
Flush (metal)	1702	1702
Plug Ref:	190/W	3001/W

Plugs available in White (W) only.

5 amp socket outlet (unswitched)



Ordering

State in tabular form your requirements for plates/finishes, interior assemblies and boxes. Example: P971/SS = 1 gang plate, satin stainless steel, satin knob. G911 = 1 gang grid. 325 = 60 - 400W dimmer interior. 1702 = 1 gang box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plates/finishes, interior assemblies and boxes. Example: P921/PB = 2amp socket outlet plate, polished brass. A921/B = 2amp socket outlet interior, black. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

fused connection units



Fused connection units have a retained fuse carrier that cannot be removed during fuse replacement.

Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

Illuminated

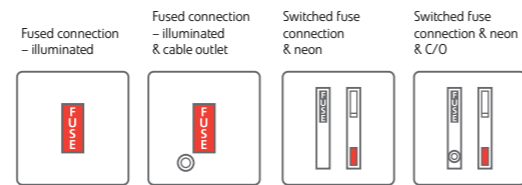


Plate	P901	P955	P966	P966
Interiors	A954	A956	A968	A969
Boxes:				
Flush (metal)	1702	1702	1702	1702

On switched versions the double pole switch has 3mm contact gaps for insulation.

non-Illuminated

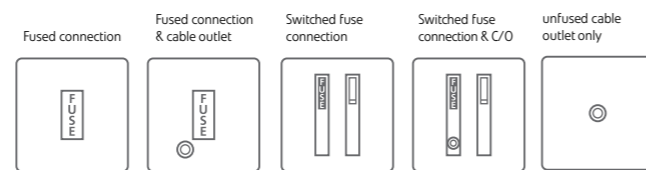


Plate	P901	P955	P966	P966	P978
Interiors	A953	A955	A966	A967	A978
Boxes:					
Flush (metal)	1702	1702	1702	1702	1702

data/comms outlets



31/W: RJ11 (USA/ Telecom Erin) shuttered jack socket with Krone IDC terminations, white (W) only.

Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

35/W, 35/B: RJ45 Category 5e shuttered data socket, white (W) or black (B).

36/W: RJ45 Category 5e shielded shuttered data socket, white (W) only.

data outlets



Plate	P945	P951*	P952*
Grid	G945	N/A	N/A
Data Outlet Module RJ11	31	2 x 31	4 x 31
CAT 5 RJ45	35	2 x 35	4 x 35
CAT 5 RJ45 (Shielded)	36	2 x 36	4 x 36
Boxes:			
Flush (metal)	1702	1702	1703

*Plate & Grid assembly complete. Data modules snap into the front plate and are retained by the grid

fan isolator unit



fan isolator

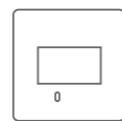


Plate	P9990
Interiors	A9990
Boxes:	
Flush (metal)	1702

The 3 pole 10amp Fan isolator units complies to BSEN60947-2. For plate/switch finish combination, please see page 24.

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P966/B = fused connection plate with cable outlet, super mirror stainless steel. A968/B = illuminated fused connection interior assembly, black trim. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P945/PB = Data outlet plate, polished brass. G945 = 1 gang grid. 35/B = RJ45 category 5 shuttered data socket, black. 1702 = 1 gang box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

telecom outlets (B.T. Standard)



Series 3 shuttered telephone line jack outlets are designed to British Telecom standards and are suitable for connection as follows:

Master unit for connection as the first socket to direct exchange lines and private branch exchange lines (PBX or PABX).

Secondary units as extension sockets for connecting on the same line and in parallel to master units.

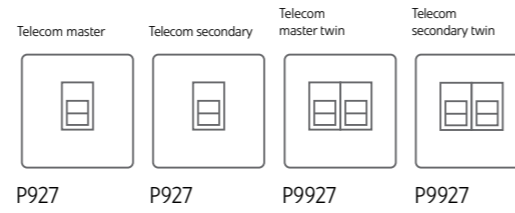


Plate	P927	P927	P9927	P9927
Interiors Master	A927		A9927	
Interiors Secondary		A928		A9928
Boxes:				
Flush (metal)	1702	1702	1702	1702

TV / FM / satellite outlets



TV/FM outlets A941 and A942 are for use on existing systems. They are safety isolated for use on multi outlet communal systems.

Type F connector for satellite with through line powering capacity.

Interiors are available in black (B), or white (W).

See page 64 for full technical descriptions and applications.

All other outlets are fully screened to BS EN 50083-2: 1995 for new multi outlet installations.

Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

Socket connector to IEC169-2 for FM. Pin connector to IEC169-2 for TV.

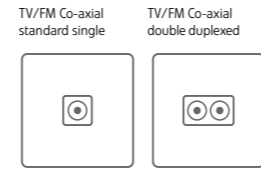


Plate	P941	P942
Interiors	A941	A942
Boxes:		
Flush (metal)	1702	1702

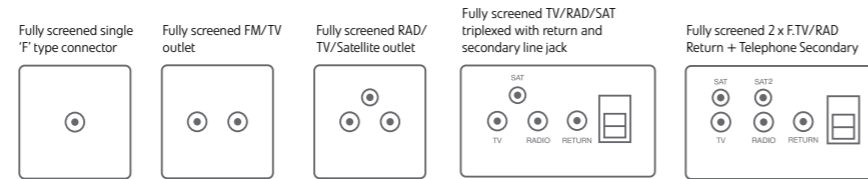


Plate	P9981	P9982	P9983	P9984	P9986
Interiors	A9981	A9982	A9983	A9984	A9986
Boxes:					
Flush (metal)	1702	1702	1702	1703	1703

shaver supply unit



Dual Voltage: 115V – 230V output. Designed to BS3535: 1990

Accepts UK, European, USA and Australian shaver plugs. Interiors available in black (B) or white (W) only.

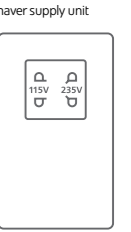


Plate	P939
Interiors	A939
Box	1733

45 amp double pole switch



45amp Double pole cooker switches are available as twin or single gang units complete with amber neon indicator. For plate/switch finish combinations, please see page 24.

See page 59 for box dimensions.

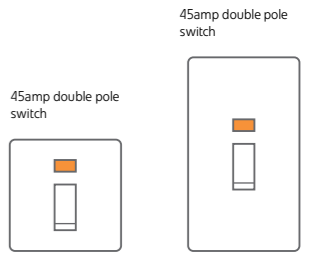


Plate	P934	P937
Interior	A934	A937
Boxes:		
Flush (metal)	1732	1733

blank plates



Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

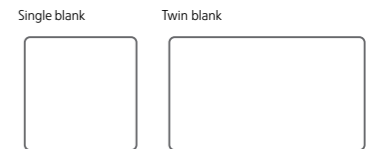


Plate	P915	P916
Grid	G915	G916
Boxes:	1702	1703

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P941/B = TV/FM co-axial standard single plate, black. A941 = Interior. 1702 = 1 gang box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P915/SL = Single blank plate, satin silver. G915 = 1 gang grid. 1702 = 1 gang box, flush.

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

american socket outlet



American type socket outlets:
2 pole 3 wire grounding 15amp 125V
NEMA line 5-15R. Only available with
brown (BW) interiors.

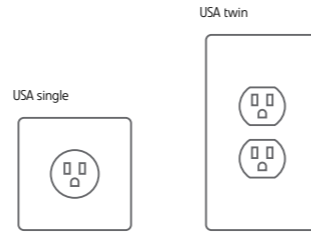


Plate	P947	P948
Interiors	A947	A948
Boxes:		
Flush (metal)	1702	1703

Available in the range of finishes shown in the relevant section, or the quick reference chart on page 24.

switch plates



Flush cover plates are manufactured from brass or stainless steel. Georgian, Adam and Victorian plates are available in 6 finishes. Regency plates are available in 2 finishes (for full details refer to the relevant section, or the quick reference chart on page 24).

Switch Interiors
For the full range of rockers, key switches, neons and toggle switches, please refer to the switch interiors section on page 26.

rocker switch plates

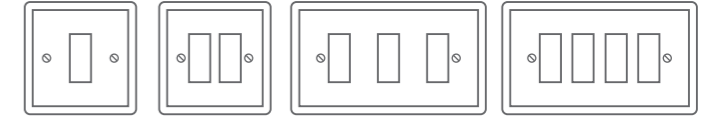


Plate				
Georgian	P2101	P2102	P2103	P2104
Adam	P2201	P2202	P2203	P2204
Victorian	P2301	P2302	P2303	P2304
Regency	P2401	P2402	P2403	P2404
Grid	G201	G202	G203	G204
Boxes:				
Flush (metal)	1702	1702	1703	1703



toggle switch plates

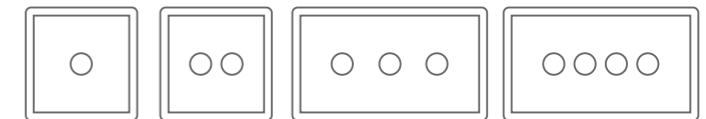


Plate				
Georgian	P2191	P2192	P2193	P2194
Adam	P2291	P2292	P2293	P2294
Victorian	P2391	P2392	P2393	P2394
Regency	P2491	P2492	P2493	P2494
Grid	G491	G492	G493	G494
Boxes:				
Flush (metal)	1702	1702	1703	1703

Ordering

State in tabular form your requirements for plate/ finish, grid, interior and box. Example:
P947/PB = Single gang USA Socket, Polished brass.
A947/BW = 1 gang USA Socket Interior, Brown.
1702 = 1 gang box, flush.

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for units/ finishes and boxes. Example:
P2101/AB = 1 gang plate, antique bronze (Georgian style).
G201 = 1 gang grid.
10/AB = 1 way switch, antique bronze.
1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

dimmers



Rotary dimmers, suitable for use with tungsten lighting are push on/push off switch dimmers which act at any pre-selected brightness setting. They have 2 way switching that may be used with a normal 2 way switch elsewhere.

Rotary Dimmer Modules

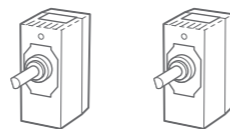
For dimming 240V tungsten lamps

Unit	Description	Rating
324	Dimmer interior	40-250 watt
325	Dimmer interior	60-400 watt

Note that transformers supplying low voltage lamps should be dimmable electronic transformers such as those manufactured by Mode.

Note: Single section plates should not exceed 500 watts tungsten dimming load. Twin section plates should not exceed 1000 watts tungsten dimming load. Failure to comply with this may result in overheating of dimmer modules.

dimmer modules



Module	324	325
Rating	40-250 Watt Tungsten	60-400 Watt Tungsten

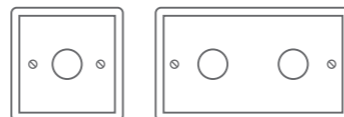


Plate Assembly & Knob

Georgian	P2131	P2132
Adam	P2231	P2232
Victorian	P2331	P2332
Regency	P2431	P2432
Module – 240V lamps	324 325	2 x 324 2 x 325

Boxes:

Flush (metal)	1702	1703
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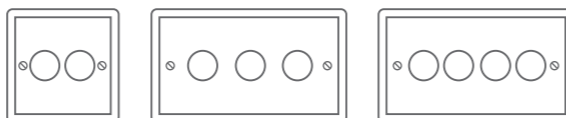


Plate Assembly & Knob

Georgian	P2134	P2135	P2136
Adam	P2234	P2235	P2236
Victorian	P2334	P2335	P2336
Regency	P2434	P2435	P2436
Module – 240V lamps	2 x 324	3 x 324	4 x 324

Boxes:

Flush (metal)	1702	1703	1703
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Ordering

State in tabular form your requirements for plates/ finishes, grid, interior assemblies and boxes. Example: P2131/SMS = Plate and knob assembly, Super Mirror Stainless Steel (Georgian style). 324 = 40-250W tungsten dimmer module. 1702 = box, flush (metal).

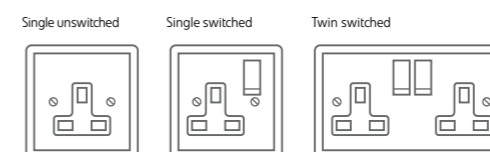
For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

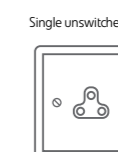
socket outlets



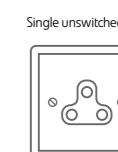
13amp



2amp



5amp



Plate

Georgian	P2123	P2125	P2124	P2121	P2122
Adam	P2223	P2225	P2224	P2221	P2222
Victorian	P2323	P2325	P2324	P2321	P2322
Regency	P2423	P2425	P2424	P2421	P2422
Interior*	A12123	A374	A354/D	A2151	A205

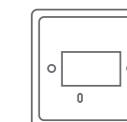
Boxes:

Flush (metal)	1702	1702	1703	1702	1702
Plug Ref:	40	40	40	190/W	3001/W

*For full description of Interior please refer to page 30

Plugs available in White (W), Black (B) or Red (R) – 40 only.

fan isolator unit



Complete Assembly

Georgian	2190*
Adam	2290*
Victorian	2390*
Regency	2490*

Boxes:

Flush (metal)	1702
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The 3 pole 10amp Fan isolator units complies to BSEN60947-2. For plate/switch finish combination, please see page 24.

* Unit supplied as complete assembly (back box to be ordered separately)

Ordering

State in tabular form your requirements for plate/ finish, interior assemblies and boxes. Example: P2121/PB = 2amp socket outlet plate, polished brass (Georgian style). A2151/B = 2amp socket outlet interior, black. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

fused connection units & cable outlets



Fused connection units are grid mounted offering alignment and depth adjustment which enables the fused connector unit to be installed and the cover plate fixed after decoration work has been completed.

The units have a retained fuse carrier that is not removed during fuse replacement. On switched versions, the double pole switch has 3mm contact gaps for isolation.

Illuminated

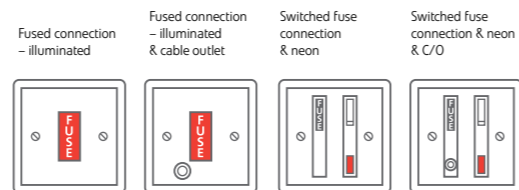


Plate				
Georgian	P2101	P2155	P2166	P2166
Adam	P2201	P2255	P2266	P2266
Victorian	P2301	P2355	P2366	P2366
Regency	P2401	P2455	P2466	P2466
Interior	A254	A256	A668	A669
Boxes:				
Flush (metal)	1702	1702	1702	1702

non-Illuminated

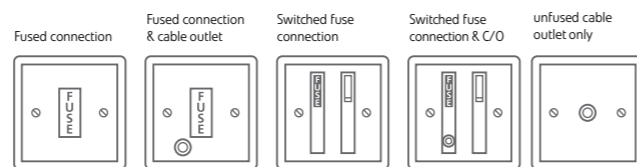


Plate					
Georgian	P2101	P2155	P2166	P2166	P2178
Adam	P2201	P2255	P2266	P2266	P2278
Victorian	P2301	P2355	P2366	P2366	P2378
Regency	P2401	P2455	P2466	P2466	P2478
Interior	A253	A255	A666	A667	A1978
Boxes:					
Flush (metal)	1702	1702	1702	1702	1702

Ordering

State in tabular form your requirements for plates/ finishes, interior assemblies and boxes. Example: P2466/PB = fused connection unit plates, polished brass (Regency style). A667/PB = switched fused connection unit, polished brass. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

data & telecom cable outlets



31/W: RJ11 (USA/ Telecom Erin) shuttered jack socket with Krone IDC terminations, white (W) only.

35/W, 35/B: RJ45 Category 5 shuttered data socket, white (W) or black (B).

36/W: RJ45 Category 5 shielded shuttered data socket, white (W) only.



Wandsworth Series 2 shuttered telephone line jack outlets are designed to British Telecom standards and are suitable for connecting to the following: Master unit for connection as first socket to direct exchange lines and private branch exchange lines (PBX or PABX).

Secondary units as extension sockets for connecting on the same line and in parallel to master units.

All units have integral printed circuits and are suitable for up to 6 way connections, they also include a cable tie and a termination tool.

For panel mounting or other use the interiors are available separately, detailed on page 62 Interiors are available in white (W) or black (B).

The units are fitted with a 601A jack socket compatible with 431A and 631A plugs, which have a right hand locking latch.

See page 59 for box details.

Cover plate finishes

Available in the range of finishes shown on page 26.

data/comms outlets

Single data

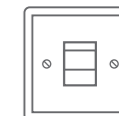


Plate	
Georgian	P2145
Adam	P2245
Victorian	P2345
Regency	P2445
Grid	G265
RJ11	31
CAT. 5 RJ45	35
CAT. 5 RJ45 (shielded)	36
Boxes:	
Flush (metal)	1702

telecom outlets (BT standard)

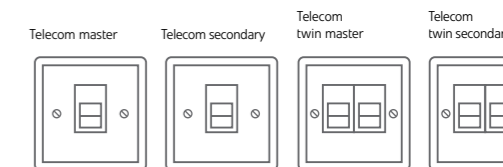


Plate				
Georgian	P2127	P2127	2128*	2129*
Adam	P2227	P2227	2228*	2229*
Victorian	P2327	P2327	2328*	2329*
Regency	P2427	P2427	2428*	2429*
Interiors Master	A227		2 modules supplied as part of the assembly	
Interiors Secondary		A228		2 modules supplied as part of the assembly
Boxes:				
Flush (metal)	1702	1702	1702	1702

*Unit supplied as complete assembly (back box to be ordered separately)

Ordering

State in tabular form your requirements for plate/ finish, interior assemblies and boxes. Example: P2227/PB = Telecom outlet plate, polished brass (Adam style). A227/B = master interior assembly, black. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

TV / FM / satellite outlets



FM/TV outlet and RAD/TV/Satellite outlet are fully screened to BS EN 50083-2:1995 for new multi outlet installations.

Socket connector to IEC 169-2 for FM. Pin connector to IEC 169-2 for TV.

Type F connector for satellite with through line powering capacity.

For technical details and typical applications refer to page 64.

Complete Assembly

	2181*	2182*	2183*	2184*	2186*
Georgian	2181*	2182*	2183*	2184*	2186*
Adam	2281*	2282*	2283*	2284*	2286*
Victorian	2381*	2382*	2383*	2384*	2386*
Regency	2481*	2482*	2483*	2484*	2486*
Boxes:					
Flush (metal)	1702	1702	1702	1703	1703

*Unit supplied as complete assembly (back box to be ordered separately)

TV/FM outlets A2955 and A2949 are for use on existing systems. They are safety isolated for use on multi outlet communal systems.

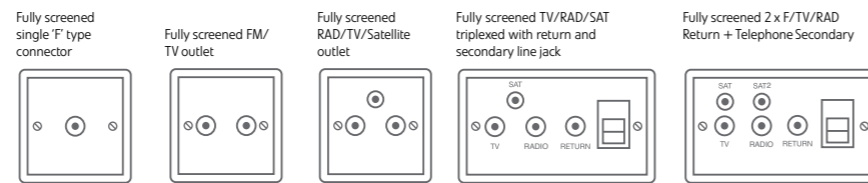
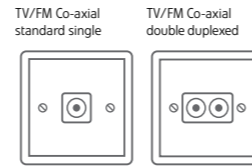
Interiors are available in black (B) or white (W).

Plate

	P2141	P2142
Georgian	P2141	P2142
Adam	P2241	P2242
Victorian	P2341	P2342
Regency	P2441	P2442
Interior	A2955	A2949

Boxes:

Flush (metal)	1702	1702
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american sockets



See page 59 for box details.

Cover plate finishes

Available in the range of finishes shown on page 24.

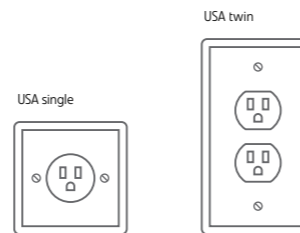
Socket outlet 1 gang American type 2 pole, 3 wire grounding 15amp 125V NEMA line 5-15R. Brown (BW) interiors only. Socket outlet 2 gang American type 2 pole, 3 wire grounding 15amp 125V NEMA line 5-15R. Brown (BW) interiors only.

Plate

	P2147	P2148
Georgian	P2147	P2148
Adam	P2247	P2248
Victorian	P2347	P2348
Regency	P2447	P2448
Interior	A247	A248

Boxes:

Flush (metal)	1702	1703
----------------------	------	------

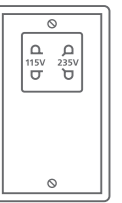


shaver supply unit



Complete unit. Dual Voltage: 115V – 230V output. Designed to BS3535: 1990. Accepts UK, European, USA and Australian shaver plugs.

Shaver supply unit



Complete Unit

Georgian	2139
Adam	2239
Victorian	2339
Regency	2439

Boxes:

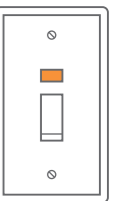
Flush (metal)	1733
----------------------	------

45amp double pole switch



45amp double pole cooker switches are available as twin gang units only complete with amber neon indicator. For plate/switch finish combinations, please see page 24.

45amp double pole switch



Plate

Georgian	P2137
Adam	P2237
Victorian	P2337
Regency	P2437
Interior	A237

Boxes:

Flush (metal)	1733
----------------------	------

blank plates

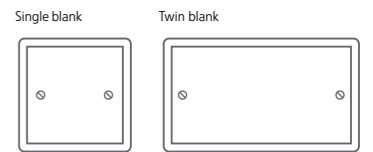


Plate

	Single blank	Twin blank
Georgian	P2115	P2116
Adam	P2215	P2216
Victorian	P2315	P2316
Regency	P2415	P2416

Boxes:

Flush (metal)	1702	1703
----------------------	------	------



Ordering

State in tabular form your requirements for plate/finish, interior assemblies and boxes. Example: P2147/PB = USA single socket outlet plate, polished brass (Georgian style). A247/BW = USA single socket outlet interior assembly, brown. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plate/finish, interior assemblies and boxes. Example: P2337/PB = 45 amp double switch plate, polished brass (Victorian style). A237/B = 45amp double switch interior assembly, black. 1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

crystal series 2



The Crystal series 2 plates are manufactured from a hard wearing, scratch resistant acrylic. Plates are transparent which allows the wall covering to show through the plate, leaving the switch as the most visible item and producing extra protection for the wall covering. The range now includes toggle & rocker switches, dimmers, 2amp, 5amp and 13amp sockets.

Available in the following finishes:
Polished Brass, Antique Bronze,
Bright Nickel, Satin Nickel.

Unswitched socket outlets for 2amp and 5amp are available in black or white finish. 13amp single or twin socket outlets come with matching rocker switches, please refer to range finishes quick reference chart on page 24.

rocker outlet plates

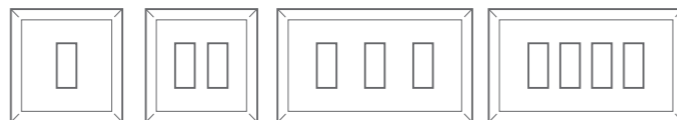


Plate & screws	P201/CL/*	P202/CL/*	P203/CL/*	P204/CL/*
Grid	G201	G202	G203	G204
Boxes:				
Flush (metal)	1702	1702	1703	1703

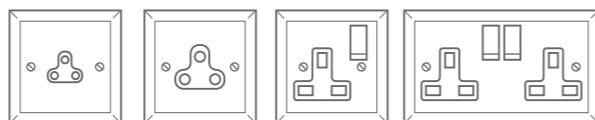
For rocker switch interiors refer to page 26.

*Add Plate finish when ordering Plate – Example P201/CL/PB



On painted finishes it is recommended that our yellow etched prime range of sockets is used and painted to match or compliment the wall paint finish.'

socket outlet plates



Unit	2amp socket outlet (unswitched)	5amp socket outlet (unswitched)	13amp single switched	13amp twin switched
Plate	P2151/CL/*	P285/CL/*	P374/CL/*	P354/CL/*
Interior	A2151	A205	A374	A354/D
Boxes:				
Flush (metal)	1702	1702	1702	1703

*Add Plate finish when ordering Plate – Example P2151/CL/SN3



The Palace toggle switches detailed below are supplied without fixing rings. Special fixing rings are supplied with the Crystal switch plates. Ratings are of the switches are exactly the same as the Palace toggle switches on page 24.

palace toggle switch plates & grids

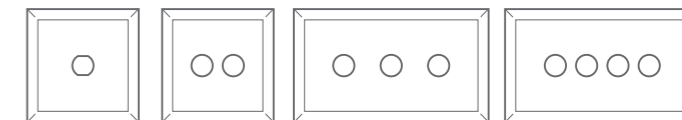


Plate & switch ring	P491/CL/*	P492/CL/*	P493/CL/*	P494/CL/*
Grid	G201	G202	G203	G204
Boxes:				
Flush (metal)	1702	1702	1703	1703

For rocker switch interiors refer to page 26.

*Add Plate finish when ordering Plate – Example P491/CL/AB

palace toggle switch interiors



Unit	Switch	Switch	Switch	Switch	Bell push
Type	2 way	Double pole	Intermediate	2 way & off	Push to make
Reference	161/*	162/*	163/*	164/*	165/*

For rocker switch interiors refer to page 26.

*Add finish when ordering Switch – Example 161/BN

Ordering

State in tabular form your requirements for plate, grid, switch interior and box. Example:
P201/CL/PB = single switch plate (clear acrylic) and switch ring (polished brass).
G201 = 1 gang grid.
11/PB = 2 way rocker switch interior.
1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your requirements for plate, grid, switch interior and box. Example:
P491/CL/PB = single switch plate (clear acrylic) and switch ring (polished brass).
G201 = 1 gang grid.
161/PB = 2 way toggle switch interior.
1702 = box, flush (metal).

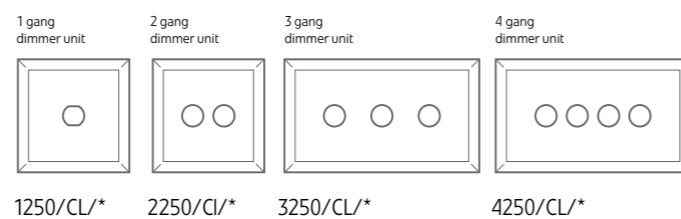
For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com



Crystal dimmer units are supplied as complete units including a 250w resistive dimmer, knob and fixing grid.

Crystal dimmer units



1250/CL/* 2250/CL/* 3250/CL/* 4250/CL/*

Plate assembly, knob & dimmer

Boxes:

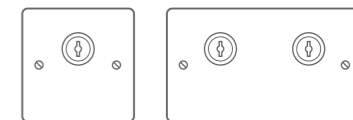
Flush (metal)	1702	1702	1703	1703
----------------------	------	------	------	------

* Add plate finish when ordering assembly – Example 1250/CL/PB

wemlock switches

Wemlock units are key operated and withdrawal of the key ensures there is no unauthorised use. Cover plates are of stainless steel.

See page 59 for box dimensions.



390 392

Plate Assembly

Boxes:

Flush (metal)	1702	1703
Surface (metal)	1131	1134
Surface (plastic)	1132	1133

Various switch interiors can be fitted into the Wemlock switch range as follows:

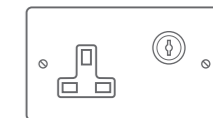
Switch Interior	1 way	2 way	double pole	intermediate
20amp	10/B	11/B	12/B	13/B

Pair of spare keys available, reference 399.

wemlock switched socket

The Wemlock 13amp switched socket works in the same way as Wemlock switches ensuring that power cannot be provided without key operation.

Plugs ref: 40.
See page 59 for box dimensions.



395

Plate Assembly

Boxes:

Flush (metal)	1703
Surface (metal)	1134
Surface (plastic)	1133

Ordering

State in tabular form your requirements for plate/finish, interior assemblies and boxes. Example:
1250/CL/PB = 1 gang dimmer plate assembly (clear acrylic) and knob, polished brass.
1702 = box, flush (metal).

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

Ordering

State in tabular form your total requirements for: unit, switch interior and box. Example:
396/SS = lockable unit, stainless steel.
P354/SS = 2 gang 13amp switched socket outlet plate, stainless steel.
A354/SC = 2 gang 13amp switched socket interior, rear entry single pole, satin chrome rocker.

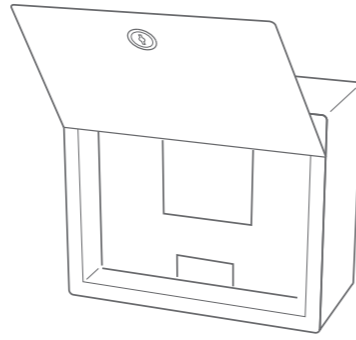
For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

lockable enclosure

A lockable enclosure suitable for use in shopping precincts or other areas where restricted use is required. The hinged lid is finished in stainless steel. Each unit is supplied with two internal plates to accept 1 or 2 gang accessories from our series 2 range. Accessories must be ordered separately with their respective front plates and grids.

Top cover overall: 186 wide x 150 high.
Box 166 wide x 130 high x 50 deep.
Flush, wall fitting only.



Lockable Unit (supplied without Socket outlet)	396
Spare key set	399

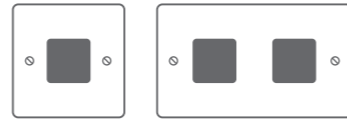
mains voltage indicators

The 240 volt indicators are suitable for use as warning lights for dispensary alarms, remote lights connected to security cupboards for controlled drugs and 'room engaged' signs.

Cover plate finishes are stainless steel (SS).

Red lenses are supplied as standard.
Alternative replacement lenses, reference QD337, are available in green (GR), blue (BL), amber (A) and clear (CL).

See page 59 for box dimensions.



Mains voltage indicators		371	372
Boxes:			
Flush (metal)		1732	1733
Surface (metal)		8384	8385

boxes

Material/ wall thickness (mm)

C = cast iron/3

P = plastic/2.5

S1 = steel/1.2

S2 = steel/1.5

Last dimension in table is box depth

Box	External size (mm)	Material	Finish
1131/B	86 x 86 x 41	C	Black polyester
1132/W	87 x 87 x 44	P	White
1133/W	147 x 87 x 44	P	White
1134/B	146 x 86 x 41	C	Black polyester
1164/B	146 x 146 x 52	S1	Black paint
1165/B	146 x 206 x 52	S1	Black paint
1702/G	73 x 73 x 42	S1	Galvanised
1703/G	133 x 73 x 42	S1	Galvanised
1704/G	161 x 73 x 37	S1	Galvanised
1706/B	194 x 194 x 56	S1	Black paint
1707/B	206 x 206 x 56	S1	Black paint
1708/B	194 x 254 x 56	S1	Black paint
1709/B	206 x 268 x 56	S1	Black paint
1715/ZN	32 x 80 x 38	S2	Zinc plate
1716/ZN	32 x 140 x 38	S2	Zinc plate
1717/ZN	32 x 200 x 38	S2	Zinc plate
1718/ZN	32 x 260 x 38	S2	Zinc plate
1732/G	73 x 73 x 49	S1	Galvanised
1733/G	133 x 73 x 49	S1	Galvanised
1736/B	152 x 228 x 77	S1	Black paint
1737/B	172 x 248 x 77	S1	Black paint
1743/B	95 x 121 x 48	S1	Black paint
1746/B	95 x 172 x 54	S1	Black paint
1747/B	172 x 172 x 54	S1	Black paint
1751/B	82 x 108 x 76	S1	Black paint
1752/B	95 x 121 x 76	S1	Black paint
1753/B	159 x 108 x 76	S1	Black paint
1754/B	172 x 120 x 76	S1	Black paint
1755/B	82 x 159 x 76	S1	Black paint
1756/B	95 x 172 x 76	S1	Black paint
1757/B	159 x 159 x 76	S1	Black paint
1758/B	172 x 172 x 76	S1	Black paint
1759/B	135 x 135 x 52	S1	Black paint
1760/B	135 x 195 x 52	S1	Black paint
1842/B	82 x 108 x 50	S1	Black paint
1843/B	82 x 159 x 50	S1	Black paint
1844/B	159 x 159 x 50	S1	Black paint
8330/B	194 x 73 x 48	S1	Black paint
8373/B	206 x 86 x 48	S1	Black paint
8384/B	86 x 86 x 49	S1	Black paint
8385/B	146 x 86 x 49	S1	Black paint

Ordering

State in tabular form your total requirements for: unit, switch interior and box. Example:
396/SS = lockable unit, stainless steel.
P354/SS = 2 gang 13amp switched socket outlet plate, stainless steel. A354/SC = 2 gang 13amp switched socket interior, rear entry single pole, satin chrome rocker.

For more information

Tel: 01483 713400
Email: info@wandsworthgroup.com
www.wandsworthgroup.com

technical information

switch interiors

Series 2 switches (Patent 2185632) comply with BSEN60669 and are fully tested to their rated capacity for both inductive and fluorescent loads.

The double insulated Series 2 switch has been independently tested and certified to BSEN3676: Part 1: 1989 by ASTA for 250V 20AX rating (certificate number 16240). The push-to-make/push-to-break retractive switch (catalogue number 15) and the 2 way & off retractive switch (catalogue number 17) are both rated at 250V 6amps.

The switch body is a glass reinforced polyester moulding. The rockers are manufactured from brass or aluminium finished to either complement or match the cover plate finish. Brass terminals are pillar screw type with silver switch contacts and 3mm contact gap. Angled terminal screws make connection easier.

Palace toggle switches comply with BSEN60669 and are fully tested to their rated capacity, 250V 20ampc AC for both inductive and fluorescent loads. The switches are independently tested by ASTA, (certificate number 16240). The bell push is rated at 250V 6amps AC.

rotary dimmers

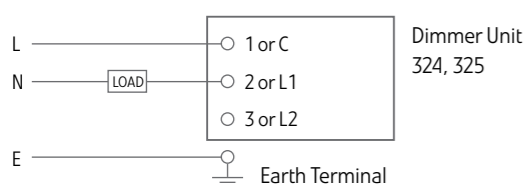
Rotary dimmers, suitable for use with tungsten lighting are push on/off switch dimmers, which act at any pre-selected brightness setting. They have two-way switching that may be used with a normal two-way switch elsewhere. These dimmers do make a noise and this should be considered when selecting units.

Rotary dimmer references
For dimming 240V tungsten lamps

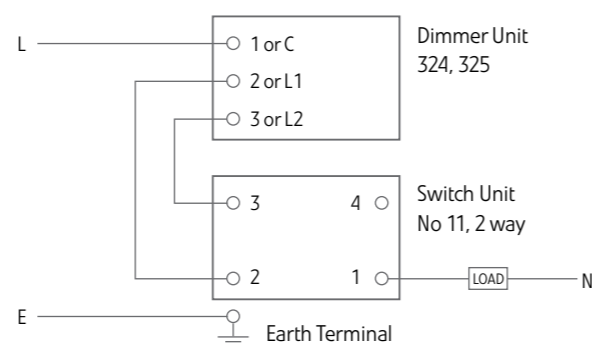
Unit	Description	Rating
324	Dimmer interior	40-250 watt
325	Dimmer interior	60-400 watt

Note that transformers supplying low voltage lamps should be dimmable electronic transformers such as those manufactured by Mode.

Wiring diagram for 324, 325



Wiring diagram for 324, 325 dimmer units with 2 way switch 11



technical information

remote dimmer packs

The range of hard fired, remote dimmer packs are available in 1.2 KW and 5 KW ratings for controlling 240 volt tungsten lighting. They are operated by a retractive switch (catalogue number 15), or a push to make switch (catalogue number 95).

When the switch is pushed the light will operate on or off and if held the light level will vary. The dimmer will latch at the selected light level when the switch is released. A maximum of 12 switches may be used with each dimmer pack. Only push to make switches must be used with this system.

The remote dimmer packs may also be used to control transformer (inductive) loads for low voltage Tungsten Halogen lamps providing a de-rating factor of 20% is allowed. Further information is available from our technical services department.

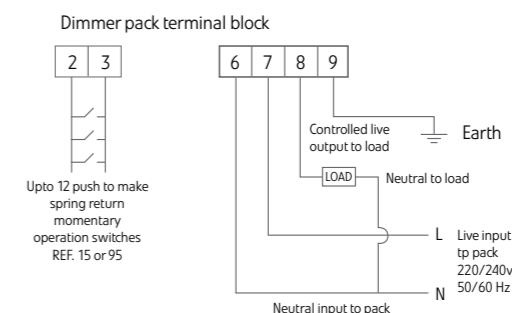
Note that transformers supplying low voltage lamps should be toroidal or laminate construction, or dimmable electronic transformers, such as those manufactured by Mode.

The size of each transformer should be limited to a maximum recommended rating of 200 VA.

Dimmer pack references

Unit	Description	Rating	External size (mm)
305	Dimmer pack	1.2 KW @ 240 volts	
307	Dimmer pack	5 KW @ 240 volts	310 H x 185 W x 100 D

Typical dimmer pack wiring diagram



socket outlets

2amp & 5amp

2amp and 5amp socket outlets are designed to BS 546.

13amp

Switched socket outlets have double insulated rockers. All units will fit metal boxes to BS4662 with a minimum depth of 35mm. All 13amp socket outlets comply with BS1363. Independent test certificates are held as follows:

- Single unswitched socket 13200 – BSI Report No. 188165
- Single unswitched socket 13270 – BSI Report No. AC000013
- Single switched socket A378 – ASTA Certificate No. 11319
- Twin switched socket A354 – BSI Report No. AC000699

socket outlets

Non-standard 13amp socket outlets

For use where a non-interchangeable facility is required, such as mixed voltages in computer installations. Non-standard socket outlets are also available with an isolated earth. Non-standard socket outlets are rated at 240V 13amps AC. *For non-domestic use only. Units supplied less plugs.*

American Sockets

Socket outlet 1 gang American type 2 pole 3 wire grounding 15amp 125V NEMA line 5-15R. Socket outlet 2 gang American type 2 pole 3 wire grounding 15amp 125V NEMA line 5-15R. Interiors available in Brown (BW) only.

Plug Tops

Plug top type B part no 42 is available in White or Black trim only.

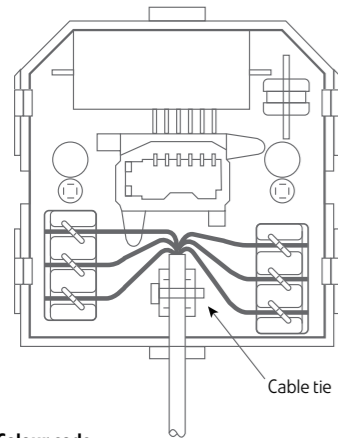
telecom outlets (BT Standard)

The shuttered telephone line jack outlets are designed to British Telecom standards and are suitable for connecting to the following: Master unit for connection as first socket to direct exchange lines and private branch exchange lines (PBX or PABX). Secondary units as extension sockets for connecting on the same line and in parallel to master units. All units have integral printed circuits and are suitable for up to 6 way connections, they also include a cable tie and termination tool. These units should be earthed in accordance with IEE regulations. Grids are provided with a flying earth lead for connection to the earth system of the installation.

It should be noted that unauthorised connection of a master telephone socket to a public exchange or direct telephone line owned by British Telecom or other telephone service provider is not allowed. Contact your local telephone area sales office to make arrangements for connections to any public exchange line. Interiors are available in White (W) or Black (B). BT approval number NS/3044/3/H/452593,4,5,6.

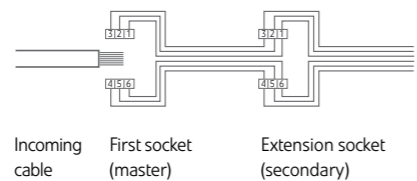
The units are fitted with a 601A jack socket compatible with 431A and 631A plugs, which have a right hand locking latch.

Installation data

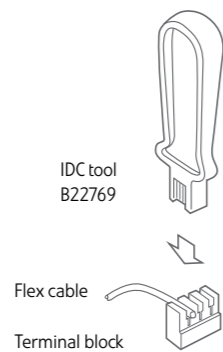


Terminal	Base/Stripe
1	Green/White
2	Blue/White
3	Orange/White
4	White/Orange
5	White/Blue
6	White/Green

Typical wiring diagram



A comprehensive installation leaflet with wiring diagrams is provided with each line jack unit.



Connection to the terminal blocks of the line jack units is by the IDC (insulation Displacement Connection) method. An IDC tool is provided with each line jack unit.

technical information

data/comms outlets

Data outlets can contain the following interior modules: 31/W: RJ11 (USA/ Telecom Erin) shuttered jack socket with Krone IDC terminations, White (W) only. 35/W or 35/B: RJ45 Category 5e shuttered jack data socket, White (W) or Black (B), compliant with EIA/TIA 568 TSB40. Supports up to 100 Mbps data transmission speeds, IDC terminations. 36/W: RJ45 Category 5e shielded shuttered jack data socket, White (W) only, compliant with EIA/TIA 568 TSB40. Supports up to 100 Mbps data transmission speeds, IDC terminations.

shaver supply unit

Shaver supply units are dual voltage: 115 – 230V output, designed to BS3535: 1990 and will accept UK, European, USA and Australian shaver plugs. Interiors are available in White (W) or Black (B). Flush boxes are to be metal boxes to BS4662 minimum 49mm deep.

45amp double pole switch

The A234/A934 and A237/A937 45amp Double pole cooker switch complies with BSEN 60669-1:2000. 45amp double pole cooker switches are not available to match the following plate finishes: DG, LB, PDB, QS & SDB. The units will be supplied with a Polished Brass (PB) switch to complement DG, PDB & SDB plates and a Black (B) switch to complement LB & QS plates. All units come complete with amber neon indicator. Flush boxes are to be metal boxes to BS4662 minimum 49mm deep.

fused connection units

Switched fused connection units have a double pole switch that has a 3mm contact gap for isolation. The units have a retained fuse carrier that is not removed during fuse replacement. Patent 2186447. The fused connection unit complies with BS1363: Part 4: 1995.

fan isolator switch

The 3 pole 10 amp Fan isolator unit complies with BSEN 60947-2. Interiors are available in Black (B), Bright Chrome (BC), Polished Brass (PB), Satin Chrome (SC) and White (W).

TV/FM/ satellite outlets

TV/FM outlets (catalogue numbers A2955 and A2949) are for use on existing systems. They are safety isolated for use on multi outlet communal systems. FM/TV outlet and RAD/TV/Satellite outlet are fully screened to BS EN 50083-2:1995 for new multi outlet installations. Socket connector to IEC169-2 for FM. Pin connector to IEC169-2 for TV. Type F connector for satellite with through line powering capacity.

Single 'F' Type Connector (2981)

Primarily for new satellite installations where the building has existing UHF (MATV) television distribution in place.

TV/FM Diplexed Outlet (2982)

Used where the TV and FM signals have been combined on a single coaxial cable by an amplifier. The unit then splits (Diplexes) the signals out to the relevant socket.

TV/RAD/SAT Triplexed Output (2983)

Used on a system where all of the signals have previously been combined onto a single coaxial cable.

TV/RAD/SAT Triplexed with Return and secondary Line Jack (2984)

To be used in conjunction with a 'loft box' (not supplied). The 'loft box' has all of the aerial and satellite inputs, and feeds them down to the lounge (for example) on a single coaxial cable. The signals are split out by the unit and fed to the relevant equipment (TV, satellite receiver, RAD tuner).

The 'return' socket on the unit feeds the RF signals, TV, satellite channel and video channel back up to the 'loft box' for distribution. The TV/FM diplexed outlet (2982) is used in all other rooms.

SAT/TV/RAD/SAT Triplexed with Return and Secondary Line Jack + 'F' Connector (2986)

This outlet has the same features as the 2984 outlet with the addition of a single 'F' type connector.

This outlet is required for installations utilising the Sky+ system. Sky+ is the latest satellite receiver with additional functionality. It requires 2 satellite IF feeds.

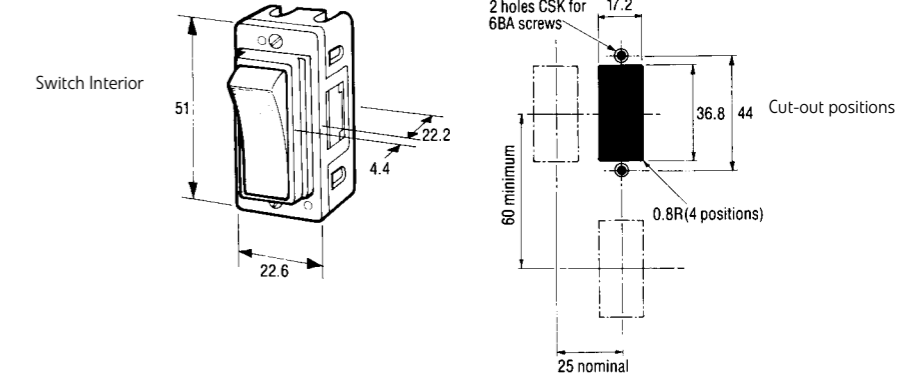
Note: Catalogue numbers in brackets refer to Series 2 products only. For equivalent Series 3 or Decorative products please refer to the relevant pages (page 44 and page 52).

panel mounting details

series 2 & palace switches

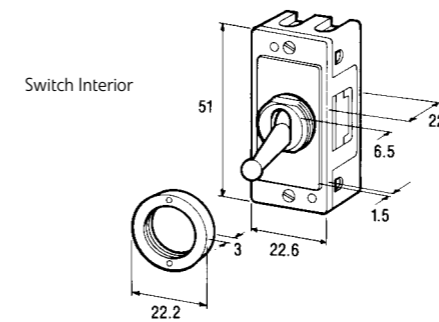
Series 2 Switch Interior and cut-out positions

Specification details and references are explained on page 26.



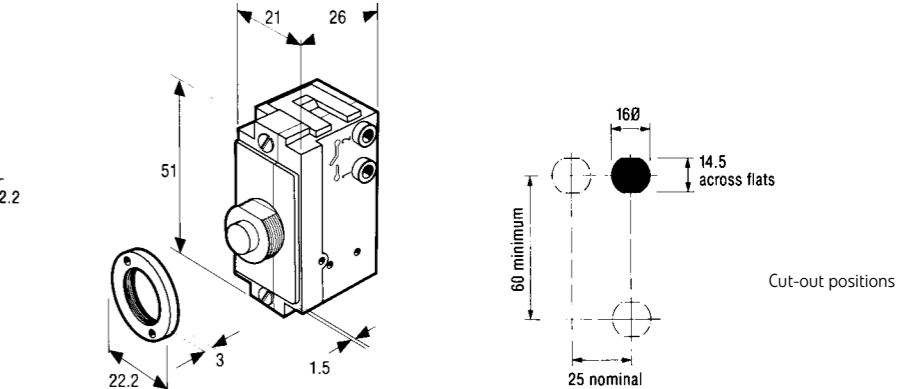
Palace Toggle Switch Interior and cut-out positions

Specification details and references are explained on page 26.



Palace range Bell push

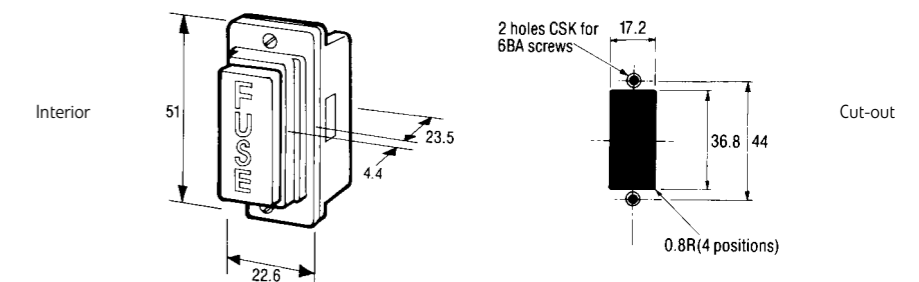
Reference 95.



accessories

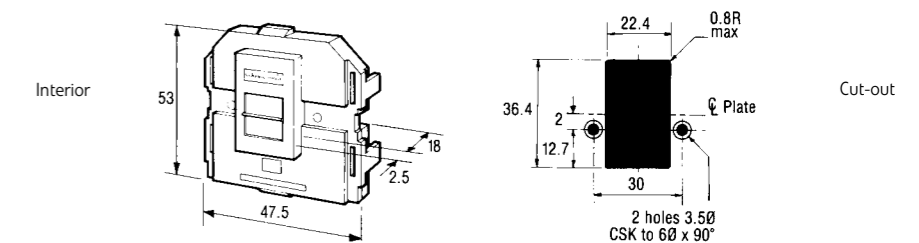
Fused connection unit

Reference non-illuminated 25.
Reference illuminated 26.



Telephone Line Jack

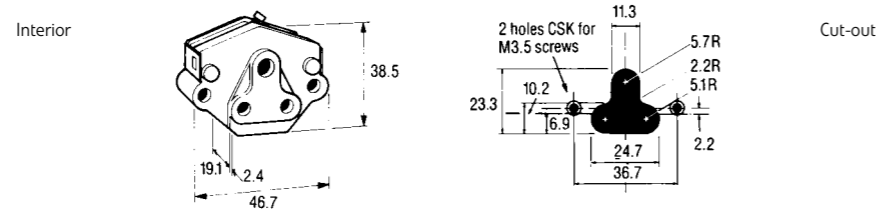
Reference master unit 227.
Reference secondary unit 228.



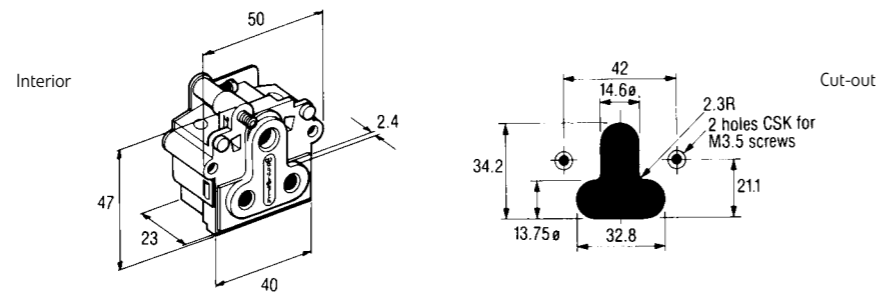
All Wandsworth 20amp switches accept the following cable sizes: 2x4.0mm² or 3x2.5mm².

miscellaneous sockets

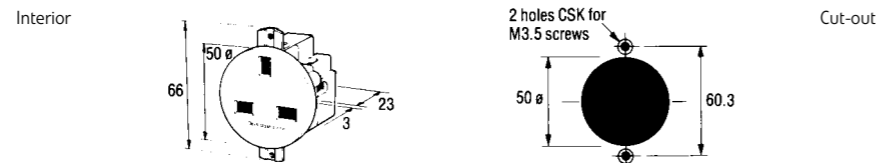
2amp Socket
Reference 201, rear entry.



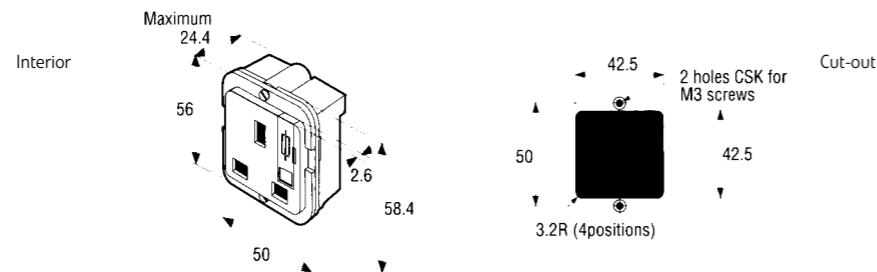
5amp Socket
Reference 205, rear entry.



13amp Trunking Socket
Reference 13270, side entry.



13amp Fused Socket
Reference 70, rear entry.



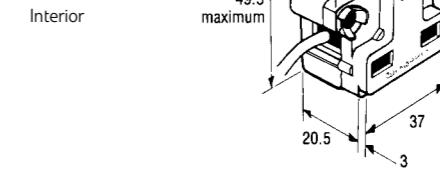
All Wandsworth 13amp sockets accept the following cable sizes: 2x6.0mm² or 3x4.0mm².

panel mounting details

unswitched sockets 13amp

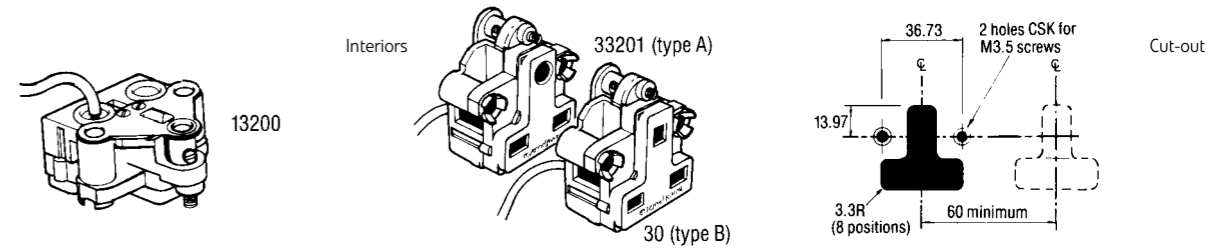
All single unswitched sockets are available with isolated earth.

13amp Single Socket
References, see below.



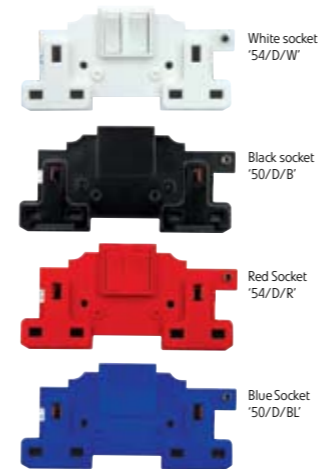
13amp Twin Socket

References, data below. Dimensional and cut out details are the same as the switched version shown at the foot of the page minus the central switch area.

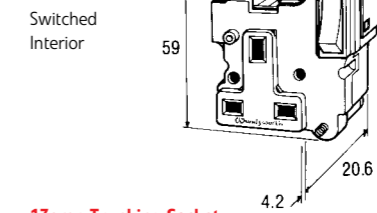


	Single Standard	Single Standard Isolated earth	Single Non-standard	Single Isolated Earth Non-standard	Twin Standard	Twin Non-standard	Twin Isolated Earth Non-standard
Side entry	13201						
Rear entry	13200	13203	33201 (type A)	33202 (type A)			
Rear entry			30 (type B)				
Side entry, dual earth					51/D	52/D	53/D
Rear entry, dual earth					50/D		

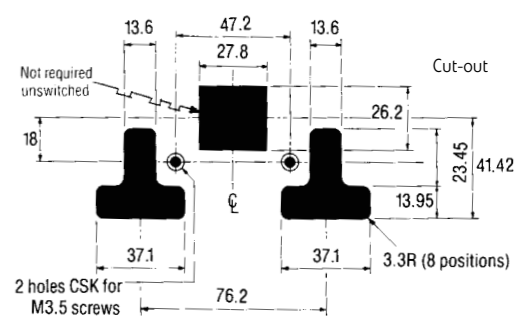
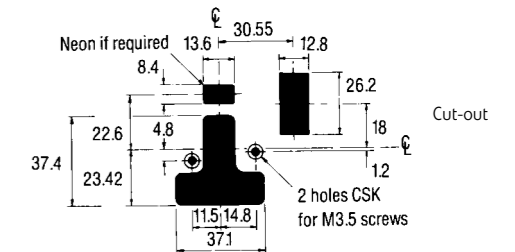
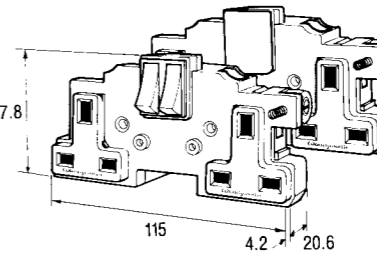
switched sockets 13amp



13amp Trunking Socket
Reference 75, side entry.



13amp Trunking Socket
Reference 55, side entry.



	Single Standard	Twin Standard	Twin Non-standard	Twin Isolated earth Non-standard
Side entry, single pole	75			
Rear entry, single pole	74			
Rear entry, double pole	78		59/D (type A)	60/D (type A)
Rear entry, double pole			48/D (type B)	49/D (type B)
Side entry, double pole, dual earth		55/D		
Rear entry, double pole, dual earth		54/D		

Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page
10.....	26	318.....	29	1746.....	59	2384.....	52	A248.....	33	A955.....	42
11.....	26	319.....	29	1747.....	59	2386.....	52	A253.....	34	A956.....	42
12.....	26	320.....	29	1751.....	59	2390.....	49	A254.....	34	A966.....	42
13.....	26	324.....	29	1752.....	59	2428.....	51	A255.....	34	A967.....	42
14.....	26	325.....	29	1753.....	59	2429.....	51	A256.....	34	A968.....	42
15.....	26	331.....	29	1754.....	59	2439.....	53	A2949.....	37	A969.....	42
17.....	26	332.....	29	1755.....	59	2481.....	52	A2955.....	37	A978.....	42
18.....	26	371.....	58	1756.....	59	2482.....	52	A330.....	31	A9927.....	44
19.....	26	372.....	58	1757.....	59	2483.....	52	A348/D.....	31	A9928.....	44
20.....	26	390.....	56	1758.....	59	2484.....	52	A349/D.....	32	A9981.....	44
21.....	26	392.....	56	1759.....	59	2486.....	52	A350/D.....	30	A9982.....	44
22.....	26	395.....	56	1760.....	59	2490.....	49	A352/D.....	31	A9982.....	44
23.....	26	396.....	58	1842.....	59	2927.....	36	A353/D.....	32	A9983.....	44
24.....	26	399.....	58	1843.....	59	2928.....	36	A354/D.....	30	A9984.....	44
31.....	35	481.....	28	1844.....	59	2981.....	37	A356/D.....	30	A9986.....	44
35.....	35	482.....	28	2128.....	51	2982.....	37	A359/D.....	31	A9990.....	42
36.....	35	1131.....	59	2129.....	51	2983.....	37	A360/D.....	32	CG201.....	27
40.....	30	1132.....	59	2139.....	53	2984.....	37	A374.....	30	CG202.....	27
41.....	31	1133.....	59	2181.....	52	2986.....	37	A376.....	30	CG203.....	27
42.....	31	1134.....	59	2182.....	52	2990.....	32	A385.....	30	CG204.....	27
90.....	26	1164.....	59	2183.....	52	3001/w.....	33	A666.....	34	E32.....	28
91.....	26	1165.....	59	2184.....	52	3250/CL.....	56	A667.....	34	G201.....	27
92.....	26	1250/CL.....	56	2186.....	52	3492.....	38	A668.....	34	G202.....	27
93.....	26	1702.....	59	2190.....	49	3495.....	38	A669.....	34	G203.....	27
94.....	26	1703.....	59	2228.....	51	4250/CL.....	56	A921.....	41	G204.....	27
95.....	26	1704.....	59	2229.....	51	8330/B.....	59	A922.....	41	G206.....	27
161.....	55	1706.....	59	2239.....	53	8373/B.....	59	A923.....	41	G208.....	27
162.....	55	1707.....	59	2250/CL.....	56	8384/B.....	59	A924/D.....	41	G212.....	27
163.....	55	1707.....	59	2281.....	52	8385/B.....	59	A925.....	41	G218.....	27
164.....	55	1708.....	59	2282.....	52	A12123.....	30	A927.....	44	G224.....	27
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190/w.....	33	1715.....	59	2284.....	52	A1978.....	34	A934.....	45	G491.....	28
266.....	35	1716.....	59	2286.....	52	A205.....	33	A937.....	45	G492.....	28
267.....	35	1717.....	59	2290.....	49	A2151.....	33	A939.....	45	G493.....	28
281.....	28	1718.....	59	2328.....	51	A219.....	32	A941.....	44	G494.....	28
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Head Office Wandsworth Group Limited Albert Drive Sheerwater Woking Surrey GU21 5SE
Tel: 01483 713400 Fax: 01483 740384

Northern Ireland Reay Thompson Limited 8 Lorne Street Belfast BT9 7UD
Tel: 028 9066 4411 Fax: 028 9066 4831

Email: info@wandsworthgroup.com Web: www.wandsworthgroup.com