

ROCKERGRID

MODULAR SYSTEM

Rockergrid provides the design versatility of a modular switch range whilst incorporating Capital styling and safety features which benefit the user and installer alike.





Polished Brass



Satin Chrome



Highly Polished Chrome



Polished
Stainless Steel



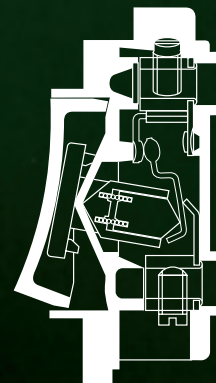
Bronze



White










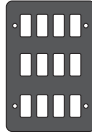
Birch Grey









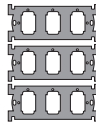
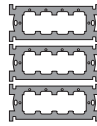
- Unique labyrinth switch design minimises visible arc flash and prevents front access to live parts.
- Positive drive switch action prevents balancing between the 'on' and 'off' position and gives reliable indication of the contact position.
- Silver alloy contacts for longer life and low contact resistance.

SELECTION TABLE







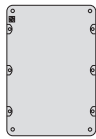
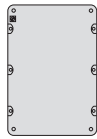
PLATES

Gang									
Surface BIRCH GREY Engraved 'Water Heater'	6581/BG 6581/1BG	6582/BG 6582/1BG	6583/BG	6584/BG	6586/BG	6588/BG	6589/BG	6580/BG	
Flush MOULDED WHITE	5571	5572	5573	5574	5576				
WHITE METAL							6578/WH	6579/WH	6570/WH
BRONZE Engraved 'Water Heater'	6571/BZ 6571/1BZ	6572/BZ 6572/1BZ	6573/BZ	6574/BZ	6576/BZ	6578/BZ	6579/BZ	6570/BZ	
SATIN CHROME Engraved 'Water Heater'	6571/SC 6571/1SC	6572/SC 6572/1SC	6573/SC	6574/SC	6576/SC	6578/SC	6579/SC	6570/SC	
HIGHLY POLISHED CHROME	6571/HPC	6572/HPC	6573/HPC	6574/HPC	6576/HPC	6578/HPC	6579/HPC	6570/HPC	
POLISHED STAINLESS STEEL	6571/PSS	6572/PSS	6573/PSS	6574/PSS	6576/PSS	6578/PSS	6579/PSS	6570/PSS	
POLISHED BRASS	6571/PB	6572/PB	6573/PB	6574/PB	6576/PB	6578/PB	6579/PB	6570/PB	

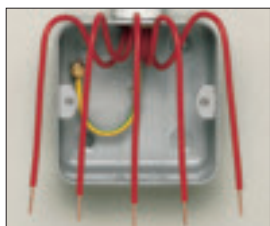
GRIDS

								
Flush or surface	6901	6902	6903	6904	2 x 6903	2 x 6904	3 x 6903	3 x 6904

BOXES

								
Flush or surface with knock-outs	9201/BG	9201/BG	9203/BG	9203/BG	9206/BG	9206/BG	9209/BG	9209/BG
without knock-outs	9201/PBG	9201/PBG	9203/PBG	9203/PBG	9206/PBG	9206/PBG	9209/PBG	9209/PBG
Flush only	SB615	SB615	SB625	SB625				

ASSEMBLY



1 Install box and enter cables.

- Boxes, grids & switches common to flush & surface installations.



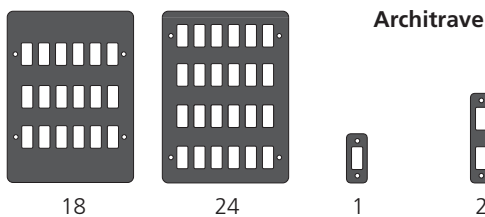
2 Remove 'ears' from grid for surface installations.

- When Flush mounting do not remove 'ears'.



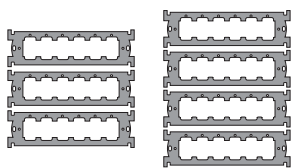
3 Fix switches into grid.

- Single screw switch fixing.
- Fingerproof shrouding around terminals.



Architrave

6580/18BG	6580/24BG		
6570/18WH	6570/24WH	6591/WH	6592/WH
6570/18BZ	6570/24BZ	6591/BZ	6592/BZ
6570/18SC	6570/24SC	6591/SC	6592/SC
6570/18HPC	6570/24HPC	6591/HPC	6592/HPC
6570/18PSS	6570/24PSS	6591/PSS	6592/PSS
6570/18PB	6570/24PB	6591/PB	6592/PB



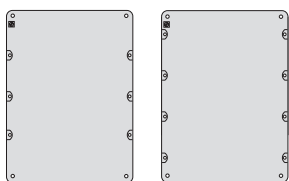
3 x 6906

4 x 6906

1367

1368

Supplied fitted to architrave plate



9209/18BG	9209/24BG		
9209/18PBG	9209/24PBG		
		9341/GV	9342/GV

* Metal rocker finishes: Satin Chrome (SC/WH), Bronze (BZ), Polished Brass (PB), Highly Polished Chrome (HPC), Polished Stainless Steel (PSS) and Stainless Steel (SS/WH).

SWITCHES

ROCKER

	MOULDED	METAL
10AX 1 way	4430	4430/6_ _ *
10AX 2 way	4530	4530/6_ _ *
10A Retractive	4489	4489/6_ _ *
10A Retractive marked with bell symbol	4490	4490/6_ _ *
10A Retractive 2 way and off	4553	4553/6_ _ *
20AX 1 way	4450	4450/6_ _ *
20AX 1 way key switch c/w key	4451	
20AX 2 way	4550	4550/6_ _ *
20AX 2 way key switch c/w key	4551	
20AX 2 way and off	4552	4552/6_ _
20AX Intermediate	4535	4535/6_ _ *
20AX Double pole	4460	4460/6_ _ *
20AX Double pole marked 'ON'	4469	4469/6_ _ *
20AX Double pole key switch c/w key	4461	

Switches are available in Black (BK) eg: 4460/BK, 4460/6PBBK

ACCESSORIES

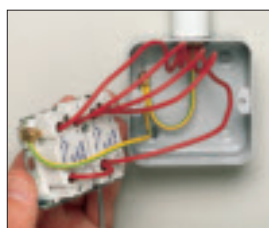
Cord outlet	4435
13A fused connection unit	4436
Neon indicator (Red)	4491
Neon indicator (Green)	4493
Neon indicator (Amber)	4494
Socket outlet 2.5-16A	4499†
Blanking component	4492
Spare key	6940 (Metal)

Accessories are available in Black (BK) eg: 4436/BK

† Available for export use only.

Switch modules:

- Tough impact-resistant thermoplastic moulded construction.
- Metal plate switch modules incorporate double insulation.
- Suitable for panel mounting and OEM applications.
- IP66 protected Rockergrid switch enclosures are available, see Weatherseal section page 77.



4 Connect wires to relevant switches & earth terminals.

- Large capacity, easy-to-wire terminals.
- Diagrammatic marking on rear of switch.



5 Fix wired switch/grid assembly into box.

- Automatic grid alignment with horizontal adjustment.



6 Fix face plate onto grid.

- Robust impact resistant construction, high quality moulded & metal parts.



10AX SWITCHES – MOULDED ROCKER

BS EN 60669-1	PACK QTY	
1 way SP	10	4430
2 way SP	10	4530
Retractive 10A	10	4489
Retractive – bell symbol 10A	10	4490
Retractive 2 way and off 10A	10	4553

Available as made to order in Black (**BK**) eg: 4530/**BK**
 Fully rated for fluorescent and inductive loads (except List No.4553).
4490 Retractive switch can be wired for normally open (N/O) or normally closed (N/C) circuits. (except List No. 4553)



20AX SWITCHES – MOULDED ROCKER

BS EN 60669-1	PACK QTY	
1 way	10	4450
1 way complete with key	10	4451
1 way with key marked "Emergency Lighting Test"	10	4451/ELT
DP	10	4460
Various markings - See page 71	10	4460/_ _
DP complete with key	10	4461
DP with key marked "Emergency Lighting Test"	10	4461/ELT
DP marked 'ON'	10	4469
Intermediate	10	4535
2 way	10	4550
2 way complete with key	10	4551
2 way with key marked "Emergency Lighting Test"	10	4551/ELT
2 way and off	10	4552
Spare key	10	6940

Available as made to order in Black (**BK**) eg: 4550/**BK**
 Fully rated for fluorescent and inductive loads (except List No.4552).



ACCESSORIES – MOULDED

BS 5733 WHERE APPLICABLE	PACK QTY	
Grid adaptor to suit Dimmer module	10	4480
Cord outlet – 10mm diameter aperture, complete with earthing terminal and cable clamp	10	4435
Fuse unit fitted with 13A ASTA certified fuse link	10	4436
Indicator – Red	10	4491
Blanking component	10	4492
Indicator – Green	10	4493
Indicator – Amber	10	4494
Socket outlet 2.5–16A	10	4499*

Available as made to order in Black (**BK**)
 * Not for use inside the UK where IEE Regulations (BS 7671) are applicable.



OTHER SWITCH VARIATIONS

The following modules are available with black mouldings.

Black rockers	4430/BK	4491/BK		
	4450/BK	4493/BK		
	4490/BK	4550/BK		
Red rockers	4430/RD	4530/RD	4450/RD	4535/RD
	4460/RD	4550/RD	4490/RD	

For panel cut-out details see dimensions on page 250.

All the following metal plate switches are available with Satin Chrome (SC/WH), Bronze (BZ), High Polished Chrome (HPC) Polished Brass (PB) Polished Stainless Steel (PSS) and Stainless Steel (SS/WH) rockers. Indicate the finish you require by adding the suffix to List No. eg 4430/6 with Bronze rocker = 4430/6BZ.



4430/6SC/WH 4530/HPC
4489/6PB

10AX SWITCHES – METAL PLATE ROCKER

BS EN 60669-1	PACK QTY	
1 way	10	4430/6 _ _
Retractive 10A	10	4489/6 _ _
Retractive 2 way and off 10A	10	4553/6 _ _
2 way	10	4530/6 _ _

Available with White moulding Trim eg: 4530/6SC/WH

Available with Black moulding Trim eg: 4530/6SC

Fully rated for fluorescent and inductive loads.

Retractive switches can be wired for normally open (N/O) or normally closed (N/C) circuits.



4460/6HPC 4535/6PB 4550/6SS/WH
4450/6SC/WH 4460/6PSS

20AX SWITCHES – METAL PLATE ROCKER

BS EN 60669-1	PACK QTY	
1 way	10	4450/6 _ _
DP 1 way	10	4460/6 _ _
Intermediate	10	4535/6 _ _
2 way	10	4550/6 _ _
2 way and off	10	4552/6 _ _

Available with White moulding Trim eg: 4530/6SC/WH

Available with Black moulding Trim eg: 4530/6SC

Fully rated for fluorescent and inductive loads.



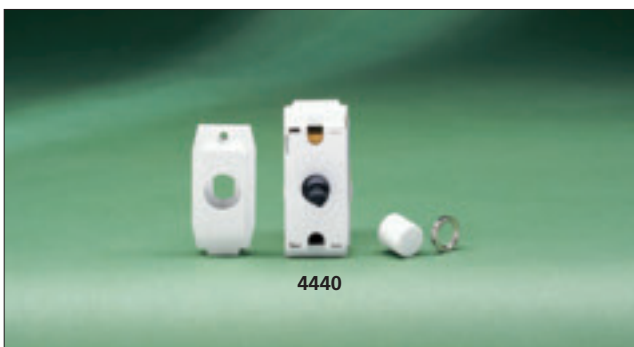
5550/SC 5550/PB 5550/HPC 5550/BZ

TOGGLE SWITCH

BS EN 60669-1	PACK QTY	
10AX 2 way Single Pole	5	5430/ _ _
20AX 2 way Single Pole	5	5550/ _ _
20AX 2 way and Off Single Pole	5	5552/ _ _

One Fixing Key supplied per pack.

For cut-out Dimensions, see page 250.

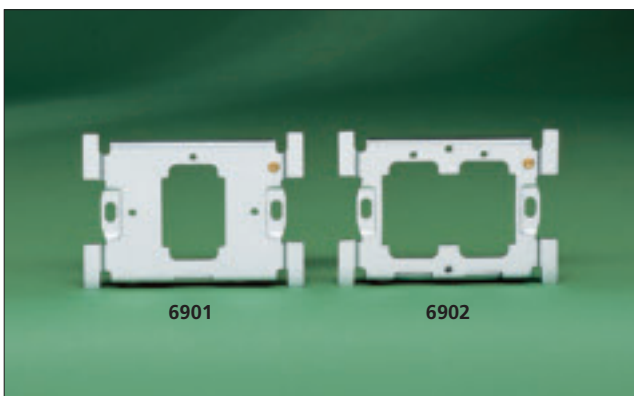


4440

DIMMERS

	PACK QTY	
250W	10	4425
400W	10	4440

• Dimmer modules come complete with Grid adaptor.



6901

6902

GRIDS

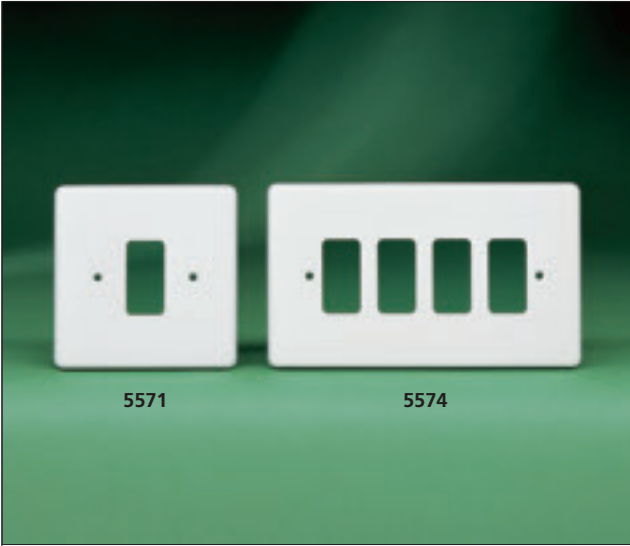
1 gang	20	6901
2 gang	20	6902
3 gang	10	6903
4 gang	10	6904
6 gang	10	6906

Dimensions 1–2 gang 81mm x 58mm 3–4 gang 141mm x 58mm
6 gang 202mm x 58mm

When required for surface mounting assemblies, the fixing ears should be removed or bent inwards at 90°.

Complete with earth terminal.

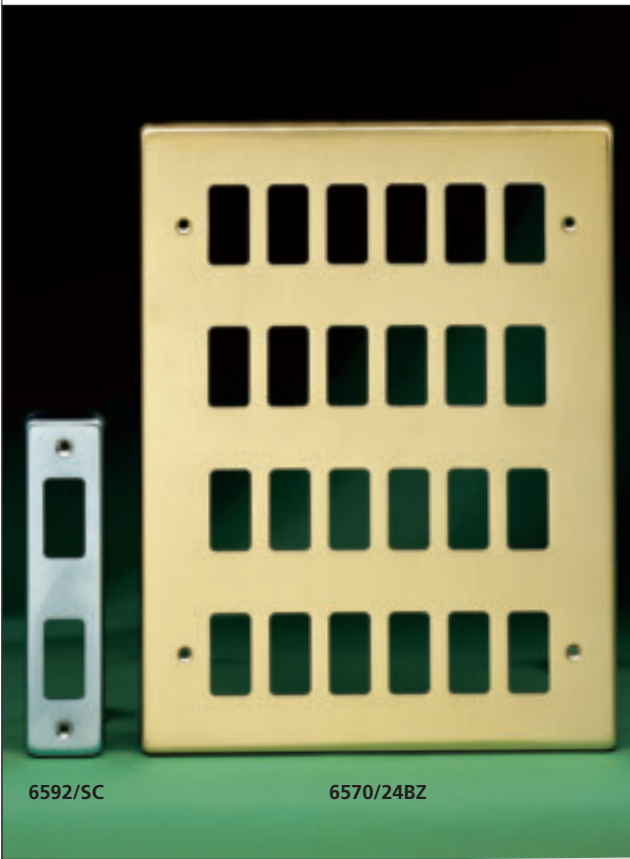
For full specification details of finishes see Technical Data page 202.



FLUSH MOULDED PLATES

	PACK QTY	
1 gang	20	5571
2 gang	20	5572
3 gang	10	5573
4 gang	10	5574
6 gang	1	5576

Dimensions 1-2 gang 86mm x 86mm
 3-4 gang 146mm x 86mm
 6 gang 147mm x 147mm



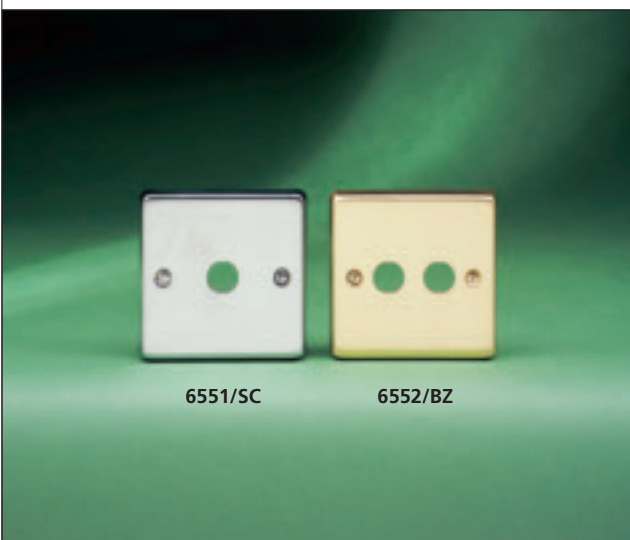
FLUSH METAL PLATES

	PACK QTY	
1 gang	20	6571/_ _
1 gang faceplate printed 'water heater'	20	6571/1_ _
2 gang	20	6572/_ _
2 gang faceplate printed 'water heater'	20	6572/1_ _
3 gang	10	6573/_ _
4 gang	10	6574/_ _
6 gang	1	6576/_ _
8 gang	1	6578/_ _*
9 gang	1	6579/_ _*
12 gang	1	6570/_ _*
18 gang	1	6570/18_ _*
24 gang	1	6570/24_ _*
1 gang architrave complete with grid	10	6591/_ _*
2 gang architrave complete with grid	10	6592/_ _*

Dimensions 1-2 gang 86mm x 86mm 18 gang 207mm x 267mm
 3-4 gang 146mm x 86mm 24 gang 207mm x 267mm
 6-8 gang 147mm x 147mm 1 gang architrave 35mm x 86mm
 9-12 gang 147mm x 207mm 2 gang architrave 35mm x 146mm

Add to List No. - **BZ** for Bronze finish, **SC** for Satin Chrome finish, **HPC** for Highly Polished Chrome finish, **PB** for Polished Brass finish, **PSS** for Polished Stainless Steel finish.

*Available in White Finish. Add **WH** to List No.



PLATES TO ACCEPT TOGGLE SWITCH

	PACK QTY	
1 Gang	10	6551/_ _
2 Gang	10	6552/_ _

Dimensions 1-2 gang 86mm x 86mm

Add to List No. - **BZ** for Bronze finish, **SC** for Satin Chrome finish, **PB** for Polished Brass, **HPC** for Highly Polished Chrome.

For cut-out Dimensions, See page 250.

For fully assembled units, see page 54.

For full specification details of finishes see Technical Data page 202.
 For panel cut out detail, see dimensions on page 250.



SURFACE METALCLAD PLATES

	PACK QTY	
1 gang	20	6581/BG
1 gang faceplate printed 'water heater'	20	6581/1BG
2 gang	20	6582/BG
2 gang faceplate printed 'water heater'	20	6582/1BG
3 gang	10	6583/BG
4 gang	10	6584/BG
6 gang	1	6586/BG
8 gang	1	6588/BG
9 gang	1	6589/BG
12 gang	1	6580/BG
18 gang	1	6580/18BG
24 gang	1	6580/24BG
Dimensions	1-2 gang 77mm x 77mm 3-4 gang 137mm x 77mm 6-8 gang 137mm x 137mm	9-12 gang 137mm x 197mm 18 gang 197mm x 257mm 24 gang 197mm x 257mm



BOXES

	PACK QTY	
1 and 2 gang surface or flush	10	9201/BG*
3 and 4 gang surface or flush	5	9203/BG*
6 and 8 gang surface or flush	1	9206/BG*
9 and 12 gang surface or flush	1	9209/BG*
18 gang surface or flush	1	9209/18BG*
24 gang surface or flush	1	9209/24BG*
1 gang architrave flush only	10	9341/GV
2 gang architrave flush only	10	9342/GV
Dimensions	9201/BG 73mm x 73mm x 40mm 9203/BG 133mm x 73mm x 40mm 9206/BG 133mm x 133mm x 40mm 9209/BG 133mm x 194mm x 40mm 9209/18BG 194mm x 254mm x 56mm 9209/24BG 194mm x 254mm x 56mm 9341/GV 27mm x 70mm x 35mm 9342/GV 27mm x 130mm x 35mm	

16mm knock-outs in 1 and 2 gang box and architrave boxes.
20mm and 25mm knock-outs in 3-24 gang boxes.
Note: BG boxes fitted with earth terminal. Spare earth terminal (List No. 6989) see page 84.
* For boxes less knockouts list no. example 9201/PBG



20AX DOUBLE POLE SWITCH MARKING

"boiler"	4460/BO	"cooker hood"	4460/HD
"dishwasher"	4460/DW	"extractor fan"	4460/EF
"fridge"	4460/FR	"freezer"	4460/FZ
"fridge freezer"	4460/FF	"hob"	4460/HB
"heating system"	4460/HT	"microwave"	4460/MW
"tumble dryer"	4460/TD	"waste disposal"	4460/WD
"washer dryer"	4460/WDR	"washing machine"	4460/WM
"water heater"	4460/WA		

- can be used with 13A fuse units to build bespoke kitchen/utility room control panel.
All of the above are supplied in pack quantities of 10.

For full specification details of finishes see Technical Data page 202.
For panel cut out detail, see dimensions on page 250.