

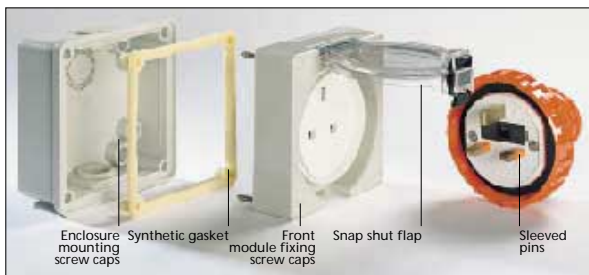
Rockergrid cover modules offer flexibility to create any switch version with IP66 protection.



110V 16A BS4343 socket module provides power point for portable equipment.

Water and dust protected to IP66, Weatherseal is ideal for all environments.

Most items can be purchased complete with shallow enclosure, or in modular form for fitting separately in one to six gang enclosures in any combination.



- Synthetic gaskets provide IP66 protection from conduit entry to final plug cable.
- Sockets incorporate flaps which automatically snap shut when a plug is withdrawn.
- Semi-rotation switches give clear indication of switch state.
- Padlock facility in ON and OFF positions.
- Stylishly moulded in high impact resistant materials to complement other birch grey accessories.



### 10A SURFACE SWITCHES

		PACK QTY
BS 3676 BS 5490 IP66		
<b>9561</b>	1 gang 1 way	4
<b>9562</b>	2 gang 1 way	2
<b>Dimensions</b>	1 gang 101mm x 101mm x 76mm 2 gang 197mm x 101mm x 76mm	

Padlock off facility provided. See page 73 for suitable padlock.  
Terminals accepted 2.5mm<sup>2</sup> cable.



### 13A PLUGS, SURFACE SOCKETS & COMBINATION UNITS

		PACK QTY
<b>9565</b>	Single socket outlet	4
<b>9567</b>	Switched socket combination	2
<b>9599</b>	Sleeved plug	9
<b>Dimensions</b>	1 gang size 101mm x 101mm x 76mm 2 gang size 197mm x 101mm x 76mm	

Sockets incorporate transparent flap which automatically snaps shut when the plug is withdrawn.

Terminals accept maximum 10mm<sup>2</sup> cable.

Will give BS 5490 IP66 protection when **9599** is used in combination with either **9565**, **9565/L**, **9567** or **9567/L**.

Plug ASTA approved by reference number 176.



### RCD PROTECTED 13A SOCKETS

		PACK QTY
SOCKET BS 1363 RCD BS EN 61008		
<b>9571</b>	40A 30mA RCD protecting one 13A socket	1
<b>9572</b>	40A 30mA RCD protecting two 13A sockets	1
<b>Dimensions</b>	3 gang size 296mm x 102mm x 104mm 4 gang size 199mm x 199mm x 104mm	

Sockets incorporate transparent flap which automatically snaps shut when the plug is withdrawn.

RCD terminals accept 25mm<sup>2</sup> cable.

RCD is Type AC operation. Type A available, see page 82.

Will give BS 5490 IP66 protection when **9599** plug is used.



### RCD PROTECTED 16A 240V SOCKET

		PACK QTY
SOCKET BS 4343 RCD BS EN 61008		
<b>9579</b>	40A 30mA RCD protecting 16A 2P + E 240V splashproof socket	1

RCD terminals accept 25mm<sup>2</sup> cable.

RCD is Type AC operation. Type A available, see page 82.

Common to 110V and 240V BS 4343 splashproof sockets IP44 protection is maintained when plug is inserted. IP66 is maintained when cover flap is closed.

Polycarbonate is a highly durable material which is ideal for use in most environments, however seek advice before installing in environments where chemicals or harsh cleaners are likely to be used. The individual switches and sockets listed on this page are supplied as ready assembled units on shallow enclosures. The switched socket combination unit and RCD protected socket outlets are pre-wired and supplied as ready assembled units on appropriate enclosures.

The popular items listed on the page opposite in ready-assembled form can also be built up from separate modules to allow greater stock flexibility, whilst additional separate sale switch, socket and cover modules with enclosures up to 6 gang size enable the installer to provide high IP-rated combinations to suit individual applications.



The table below lists the modular equivalents to the popular items supplied as ready assembled units.

#### READY-ASSEMBLED UNITS

DESCRIPTION	LIST No	COVER MODULE(S)	ENCLOSURE	RCD
10A switch – 1 gang 1 way	<b>9561</b>	<b>9561/1L</b>	<b>9561/ES</b>	–
10A switch – 2 gang 1 way	<b>9562</b>	<b>9561/1L x 2</b>	<b>9562/ES</b>	–
13A single socket outlet	<b>9565</b>	<b>9565/L</b>	<b>9561/ES</b>	–
13A switched socket	<b>9567</b>	<b>9567/L</b>	<b>9562/ES</b>	–
13A single socket with 40A 30mA RCD	<b>9571</b>	<b>9570/2 + 9565</b>	<b>9563/E</b>	<b>224/030</b>
13A twin socket with 40A 30mA RCD	<b>9572</b>	<b>9570/2 x 1 + 9565 x 2</b>	<b>9564/E</b>	<b>224/030</b>
16A 2P + E 240V socket – BS 4343	<b>9579</b>	<b>9570/2 + 9569/L</b>	<b>9563/E</b>	<b>224/030</b>

The table below lists module selection details for some additional popular combinations.

DESCRIPTION	COVER MODULE(S)	ENCLOSURE	RCD
13A twin socket outlet with single switch	<b>9565/L x 2 + 9561/DL</b>	<b>9563/E</b>	–
13A twin-switched socket outlet	<b>9567/L x 2</b>	<b>9564/E</b>	–
13A single-switched socket with 40A 30mA RCD	<b>9570/2 x 1 + 9567/L</b>	<b>9564/E</b>	<b>224/030</b>

#### SWITCH MODULES

		PACK QTY
<b>9561/1L</b>	10A 1 way switch	4
<b>9561/2L</b>	10A 2 way switch	4
<b>9561/DL</b>	20A DP switch	4
<b>9573/L</b>	32A TP switch	4
<b>9573/RL</b>	32A TP switch – yellow/red	4

Can be assembled in shallow enclosures.



#### 13A SOCKET MODULES

		PACK QTY
<b>9565/L</b>	13A single unswitched socket	8
<b>9567/L</b>	13A switch/socket combination	2

Can be assembled in shallow enclosures.



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### SOCKET MODULES

BS 4343		PACK QTY
9569/L	16A 2P + E 240V splashproof socket	4
9591/L	16A 2P + E 110V splashproof socket	4
9592/L	16A 3P + E 415V splashproof socket	4
9593/L	16A 3PN + E 415V splashproof socket	4

Should be assembled in deep enclosures.  
 IP44 protection is maintained when plug is inserted, on 110V and 240V sockets.  
 IP66 is maintained when plug is inserted, on 415V sockets.



### ROCKERGRID COVER MODULES

		PACK QTY
9581/RG	1 gang	4
9582/RG	2 gang	4

- Suitable for any Rockergrid module.
- Rockergrid modules fix directly into moulded-in grid with single screw fixing.
- Enables a wide range of switch variations in IP66 rated enclosures.
- Can be used to provide 2 gang switching option where space is insufficient for standard Weatherseal module.



The selection table below lists some of the popular IP66 combinations which can be assembled from the Weatherseal and Rockergrid ranges.

### MODULE SELECTION

DESCRIPTION	ROCKERGRID module(s)	WEATHERSEAL cover module	WEATHERSEAL enclosure
6A 2 gang 1 way switch – single module size	4430 x 2	9582/RG	9561/ES
6A retractive switch	4489	9581/RG	9561/ES
13A switched FCU	4460 + 4436	9582/RG	9561/ES
13A unswitched FCU + neon	4436 + 4494	9582/RG	9561/ES
20A intermediate switch	4535	9581/RG	9561/ES
20A DP switch + neon	4460 + 4494	9582/RG	9561/ES
20A DP key switch	4461	9581/RG	9561/ES
20A 2 gang 1 way switch – single module size	4450 x 2	9582/RG	9561/ES

See page 46 for full range of Rockergrid switches.



### RCD COVER MODULE

		PACK QTY
9570/2	2 gang RCD cover with neon assembly and RCD mounting cradle	2

Should be assembled in deep enclosures.  
 • Suitable for any 2 module RCD from the Lifestar range – see page 82.

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### BLANK COVER MODULES

		PACK QTY
9561/L	1 gang blank cover	8
9562/L	2 gang blank cover	4
9563/L	3 gang blank cover	3



### ENCLOSURES

		PACK QTY
9561/E	1 gang	4
9561/ES	1 gang shallow	8
9562/E	2 gang	2
9562/ES	2 gang shallow	4
9563/E	3 gang	3
9564/E	4 gang	1
9566/E	6 gang	1

Dimensions (mm)	H	W	D	H	W	D	
1 gang enclosure	103	102	63	3 gang enclosure	296	102	63
1 gang shallow enclosure	101	101	40	4 gang enclosure	199	199	63
2 gang enclosure	198	102	63	6 gang enclosure	296	199	63
2 gang shallow enclosure	197	101	40				



SOCKET	REAR KNOCK-OUTS	SIDE CONDUIT ENTRIES	32/25 REDUCER	25/20 REDUCER	DIVIDER	BRIDGE
9561/E	1x32/25	1x25, 1x32	1	1	-	-
9561, 9565 9561/ES	1x25/20	2x25	-	1	-	-
9562/E†	1x25, 1x32	1x25, 1x32	1	1	-	1
9562, 9567 9562/ES	2x25/20	2x25	-	1	-	1
9563/E*	2x25, 1x32	1x25, 1x32	1	1	-	2
9564/E*	2x25 1x32, 1x40	2x25, 4x32	1	1	2	2
9566/E*	2x25 2x32, 2x40	2x25, 4x32	1	1	4	3

\* Also supplied with 1 neutral & 1 earth connector. † Also supplied with 1 earth connector.

To maintain IP66 rating, cover all fixing screws with caps provided.  
Seal bridge/divider slots with suitable silicon sealant – Dow Corning RTV-732.  
Check all conduit entry points are tight before use.

Threaded conduit entries can be fitted to all popular metal and moulded metric conduit using a variety of proprietary adaptors (less locking ring), reducers, and adhesive where appropriate: eg for fitting 20mm moulded conduit to 9567 use Marshall-Tufflex MA8 adaptor (less locking ring), MR2 reducer and MSC2 sealing cement.



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