

# Technical Data 13 Amp Socket Outlets

### **Brief product description:**

A standard range of white moulded wall accessories offering superb quality and exceptional value.

### **Features:**

- A standard design suitable for domestic or commercial installations.
- Colour coded terminals with backed out captive screws for easy installation
- 2 Earth terminals
- Flush Neon Indicators on 925 & 926

### **Product Images**











### **Technical Specifications**

924

Standard(s)	BS 1363 Part 2						
Rating	13 Amp 250V~						
Contact Gap	3.0mm minimum						
Switch type	Single pole (921, 922, 925, 926 products)						
	Double pole (921DP, 922DP products)						
Terminal Capacity - L & N	3 x 2.5mm <sup>2</sup> 3 x 4mm <sup>2</sup> 2 x 6.0mm <sup>2</sup>						
RoHS Directive	No						
WEEE Directive	No						
Mounting Box Depth(Min)	25mm						
Fixing Centres	60.3mm (921, 921DP, 923, 925 products)						
	120.6mm (922, 922DP, 924, 926 products)						
Size	86mm x 86mm x 31mm (921, 921DP, 925 products)						
	86mm x 86mm x 26mm (923 products)						
	146.5mm x 86mm x 31mm (922, 922DP, 926 products)						
	146.5mm x 86mm x 26mm (924 products)						

# 13 Amp Socket Outlets

### **Packaging Information**

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
921	13A 1G SP, SW SKT	Plain Bag	Plain Inner	Plain Outer	1	10	100	/	5021166921195	5021166921188
921DP	13A 1G DP, SW SKT	Plain Bag	Plain Inner	Plain Outer	1	10	100	/	5021166921096	5021166921089
922	13A 2G SP, SW SKT	Plain Bag	Plain Inner	Plain Outer	1	5	50	/	5021166922192	5021166922185
922DP	13A 2G DP, SW SKT	Plain Bag	Plain Inner	Plain Outer	1	5	50	/	5021166922093	5021166922086
923	13A 1G SKT	Plain Bag	Plain Inner	Plain Outer	1	10	100	/	5021166923090	5021166923083
924	13A 2G SKT	Plain Bag	Plain Inner	Plain Outer	1	5	50	/	5021166924097	5021166924080
925	13A 1G SW SKT+Neon	Plain Bag	Plain Inner	Plain Outer	1	10	100	/	5021166925094	5021166925087
926	13A 2G SW SKT+Neon	Plain Bag	Plain Inner	Plain Outer	1	5	50	/	5021166926091	5021166926084

### **Weights & Dimensions**

Cat No.	Description	Dimension (W x L x H) cm			Weight (g)			CMB (m³)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
921	13A 1G SP, SW SKT	8.6 x 8.6 x 2.5	14 x 16.5 x 9.2	28.8 x 48 x 17.2	102	1120	11750	0.02377728
921DP	13A 1G DP, SW SKT	8.6 x 8.6 x 2.5	14 x 16.5 x 9.2	28.8 x 48 x 17.2	102	1120	11750	0.02377728
922	13A 2G SP, SW SKT	8.6 x 14.6 x 2.5	14 x 16.5 x 9.2	28.8 x 48 x 17.2	175	950	10040	0.02377728
922DP	13A 2G DP, SW SKT	8.6 x 14.6 x 2.6	14 x 16.5 x 9.2	28.8 x 48 x 17.2	192	1045	10850	0.02377728
923	13A 1G SKT	8.6 x 8.6 x 2.4	14 x 16.5 x 9.2	28.8 x 48 x 17.2	90	970	10210	0.02377728
924	13A 2G SKT	8.6 x 14.6 x 2.5	14 x 16.5 x 9.2	28.8 x 48 x 17.2	141	790	8410	0.02377728
925	13A 1G SW SKT+Neon		14 x 16.5 x 9.2	28.8 x 48 x 17.2	14	1050	10500	0.02377728
926	13A 2G SW SKT+Neon		14 x 16.5 x 9.2	28.8 x 48 x 17.2	14	850	9550	0.02377728

### Installation Information

### Safety Warning

Before use please read carefully and use in accordance with these safety wiring instructions.

Before commencing any electrical work ensure the supply is switched off at the mains. Either by switching off the consumer unit or by removing the appropriate fuse. Wiring should be in accordance with the latest edition of the IEE regulations (BS 7671).

### Wire Identification - Twin & Earth Cable

EARTH = Green/Yellow Sleeving

NEUTRAL = Black (pre Apr 04) / Blue (after Apr 04)

LIVE = Red (pre Apr 04) / Brown (after Apr 04)



Technical Helpline: 0845 194 7584

The ends of the individual conductors should have the insulation removed by approx.12mm. Any bare earth conductors should be sleeved to within 12mm of the ends. (These details are for general information only and conductor lengths may need to be trimmed in certain installations).

### **General Installation Instructions**

- 1) If using the new product to replace an old one, note the cable connections and wire up new product in the same way as the old one, with Earthing as stated in these instructions.
- 2) Ensure the mounting box (metal or patress) for either flush or surface mounting is the appropriate size for the product.
- 3) Route the cable through the most suitable entry point of the mounting box. If a metal box is used, a protective cable grommet should be used.
- 4) Cables should be prepared so a sufficient conductor length reaches the terminals. Strip the ends of the individual conductors so that an adequate length enters the terminals.
- 5) Carefully arrange the wiring to lie along the edges of the product or box, keeping the central area clear.
- 6) To assist with the correct installation please consult the appropriate wiring diagram on this leaflet.
- 7) When connecting the new accessory ensure that only the bare end of the wire enters the terminal, and no bare wires are visible.

Always tighten the terminal screws securely, but do not overtighten.

An earth connection should always be made between the mounting box earth terminal, and the accessory earth terminal, where fitted. If this earth wire is bare, it is essential that it is sheathed with a length of green/yellow sleeving.

- 8) Carefully position the accessory into the wall box, ensuring that no wires are trapped between the plate and the wall. Do not overlighten the screws. (Fit screw covers + clip-on)
- 9) Once work has been completed correctly, replace the fuse for the circuit, switch the power back on, and test.
- The product is now ready for use
- \* Note If your installation uses a four lug metal mounting box, remove the top and bottom lugs or bend fully back.

# 13 Amp Socket Outlets

### Installation Information

### 1 Gang 13 Amp Switched Socket

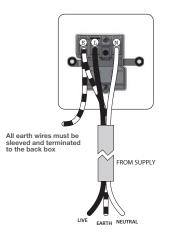
This socket is fitted with with two linked terminals to provide a dual earth facility. This is for use in "clean earth" installations where additional earth capacity is required to comply with Regulation 607 of BS7671 IEE Wining Regulations.

Connect the cables as shown in the diagram.

# All earth wires must be sleeved and terminated to the back box

### 1 Gang 13 Amp Unswitched Socket

Connect the cables as shown in the diagram.

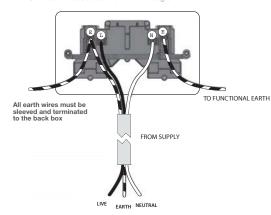


### 2 Gang 13 Amp Switched Socket

This socket is fitted with with two linked terminals to provide a dual earth facility.

This is for use in "clean earth" installations where additional earth capacity is required to comply with Regulation 607 of BS7671 IEE Wiring Regulations.

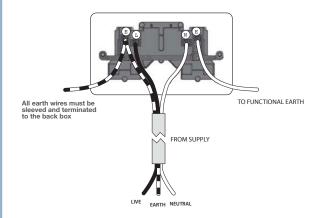
Connect the cables as shown in the diagram.



### 2 Gang 13 Amp Unswitched Socket

This socket is fitted with with two linked terminals to provide a dual earth facility. This is for use in "clean earth" installations where additional earth capacity is required to comply with Regulation 607 of BS7671 IEE Wiring Regulations.

Connect the cables as shown in the diagram.



### 2 Gang 13 Amp Switched Socket - Outboard Rockers

This socket is fitted with with two linked terminals to provide a dual earth facility. This is for use in "clean earth" installations where additional earth capacity is required to comply with Regulation 607 of BS7671 IEE Wiring Regulations.

Connect the cables as shown in the diagram.

