

Technical Data 13 Amp Double Pole Socket Outlets

Brief product description:

The Brushed Stainless Steel range of screwed flat-plate is suitable for domestic and commercial applications.

Features:

- Manufactured to BS 1363 part 2
- Twin earth fitted as standard
- Minimum mounting box depth 25mm
- Terminal capacity 3 x 2.5mm², 3 x 4.0mm²
 & 2 x 6.0mm²

Product Images





SBS21G

SBS22G

Technical Specifications

| Standard(s) | BS 1363 Part 2 | | | | |
|-------------------------|--|--|--|--|--|
| Rating | 13 Amp 250V~ | | | | |
| Switch type | Double pole | | | | |
| Contact Gap | 3.0mm minimum | | | | |
| Terminal Capacity | 3 x 2.5mm ² 3 x 4mm ² 2 x 6.0mm ² | | | | |
| RoHS Directive | No | | | | |
| WEEE Directive | No | | | | |
| Mounting Box Depth(Min) | 25mm | | | | |
| Fixing Centres | 60.3mm (SBS21G products) | | | | |
| | 120.6mm (SBS22G products) | | | | |
| Size | 87.4mm x 87.4mm x 31mm (SBS21G products) | | | | |
| | 147.9mm x 87.4mm x 31mm (SBS22G products) | | | | |
| | | | | | |

Weights & Dimensions

| Cat No. | Description | Pack Quantity | | | Dimension (W x L x H) cm | | | Weight (g) | | | CMB (m³) | |
|---------|-------------------|---------------|--------------|--------------|--------------------------|---------------|------------------|------------|--------------|--------------|-----------|--|
| | | Each | Inner Box | Outer Box | Product | Inner Box | Outer Box | Each | Inner Box | Outer Box | Outer Box | |
| SBS21G | 13A 1G DP, SW SKT | 1 | 10 | 100 | 3.3 x 9 x 9.2 | 20 x 18 x 9.8 | 41.5 x 52.5 x 19 | | | | | |
| SBS22G | 13A 2G DP, SW SKT | 1 | 5 | 50 | 3.3 x 9 x 15.2 | 16 x 18 x 9.8 | 33.5 x 52.5 x 19 | | | | | |

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| Cat No. | Description | | Barcode | | Cat No. | Description | Barcode | | | |
|---------|-------------------|---------------|-----------|-----------|---------|-------------------|---------------|-----------|-----------|--|
| | | Individual | Inner Box | Outer Box | | | Individual | Inner Box | Outer Box | |
| SBS21G | 13A 1G DP, SW SKT | 5050765005791 | / | / | SBS22G | 13A 2G DP, SW SKT | 5050765005807 | / | / | |

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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 If in doubt consult a competent electrician.

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 overtighten 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.

It is essential the gasket is fitted between product and wall, to reduce possibility of discolouration of front plate edges due to natural moisture in some wall finishes.

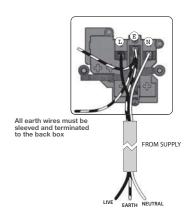
To keep the finish of this product, wipe over with soft cloth periodically

All Decorative products MUST have an earth connection between the front-plate and back box

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 Wiring Regulations.

Connect the cables as shown in the diagram.

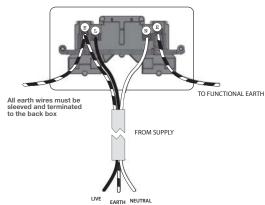


2 Gang 13 Amp Switched Socket

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.



To maintain the high quality appearance of decorative finish switches and sockets, BG Electricals recommend the use of a soft cloth periodically to clean the front face. When installing a decorative product please ensure that the wall is decorated, finished and free of moisture prior to installation. Please note that it can take several weeks for the chemicals in paint or wallpaper paste to become inert. Before this time there is a danger that they will react with the product if it has a metal faceplate.

BG recommends avoiding using, but not restricted to, the substances from becoming in contact with the decorative metal front-plates when cleaning or decorating;

- Adhesive tape, including masking tape
- Solvents
- White spirit
- Multi surface cleaners
- Industrial multipurpose cleaning wipes
- Wet wipes

Using these items like those listed above may cause a degrading effect to the front-plates lacquer/plated finish, although the function will remain unaffected.