

SIMPLICITY™

SWITCHES & SOCKETS



retrotouch.

Electrical products

## 13A DOUBLE PLUG/SINGLE (5A / 13A/ 15A) 45A COOKER SWITCH SOCKET

### SAFETY WARNING

Before use please read carefully and use in accordance with these safety 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. This product should be installed in accordance with the relevant sections of the building regulations code and in accordance with the latest edition of IEE regulations (BS 7671).

It is very important that all connections are made as instructed, cables are not stressed and terminal screws are fully tightened and checked. All sockets must be earthed and earth leads sufficiently sleeved. Ensure all electrical connections are fully secured and product is securely screwed to the mounting box before turning the mains electricity supply back on.

Read the instructions carefully before starting the installation process and keep them safe for future reference. **DO NOT EXCEED THE MAXIMUM RATED CURRENT OF SOCKET**

**IF IN ANY DOUBT, PLEASE CONTACT A QUALIFIED ELECTRICIAN.**

### WARNING

**Do not exceed the load rating as shown on the back of the product**

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### WIRE IDENTIFICATION - Twin & Earth Cable

As from 1st April 2004 new colour codes for hard wire installations was introduced.

**EARTH** = Green/Yellow Sleeveing

**NEUTRAL** = Black (pre Apr 04) / Blue (After Apr 04)

**LIVE** = Red (Pre Apr 04) / Brown (After Apr 04)

To prevent fire hazard always use correct rating cable, size & type for the application.

### INSTALLATION

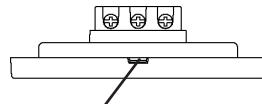
**Important: Please read the safety warning before commencing any work.**

1. Remove trim cover to access fixing holes by inserting a flat headed screw driver into the aperture on the under side of the switch and twist to remove.
2. Remove the fixing screws (2) from the bag supplied.
3. Undo the terminal screws until they no longer obstruct the cable entry holes.
4. Trim wires to correct length allow cable to reach terminals comfortably.
5. Strip back the insulation (plastic sheath) on the cable to approx 7 to 8mm.
6. Caution: An earth wire must be fitted if a metal mounting box is used
7. If mounted into a plastic mounting box the earth lead must be fully insulated to prevent earth wire touching live parts or a push-in earth terminal.
8. Connect the wires to the correct terminals according to the marking on the back of the product and wiring diagram.
9. When replacing a switch, take note of the wire positions and terminal markings on the old switch.
10. Carefully push the wired unit back into the mounting box, ensuring the cables are not trapped or pinched.
11. Fit and tighten the fixing screws as supplied. Do not over tighten the screws as it may cause damage to the front plate or the mounting box threads.

Technical queries should be made to Retrotouch Technical Sales and Service Department

Tel: +44 (0) 1293 279426 email: support@retrotouch.co.uk

### FRONT COVER REMOVAL



Flat Aperture Recess

To remove trim cover to access fixing holes, insert a flat headed screw driver into the aperture on the under side of the switch (as shown) and twist to remove.

### MOUNTING BOX

13A Single / Double Plug Socket (25mm back box)

45A Cooker Switch Socket (35mm back box)

### SPECIFICATION

Rated Voltage: 250V ~

Rated Current: As per product

Dimension: 146 x 86 mm

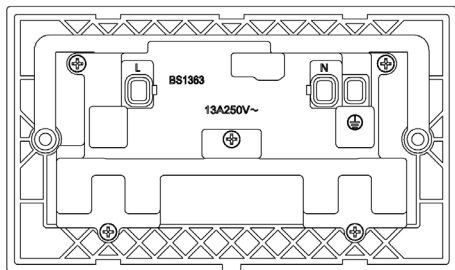
**Products certified in accordance with BS1363 and BS4177 standards.**

### UK 13A DOUBLE PLUG SOCKET

Simplicity UK 13A Double Plug Socket is suitable for use around the home or commercial premises

Please follow the diagram below and ensure the safety warning and installation guide are read and followed before commencing any work.

**L** = Live    **N** = Neutral     = EARTH



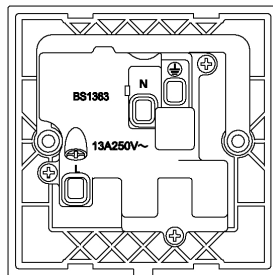
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### SINGLE PLUG SOCKET (5A - 13A - 15A)

Simplicity Single Plug Socket is an ideal solution for use around the home or office.

Please follow the wiring diagram below and ensure the safety warning and installation guide are read and followed before commencing any work.

**L** = Live    **N** = Neutral     = EARTH



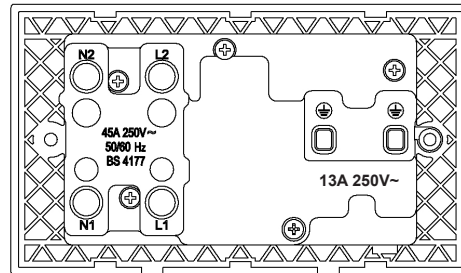
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### 45A COOKER SWITCH SOCKET

Suitable for use around the home or commercial premises.

Please follow the diagram below and ensure the safety warning and installation guide are read and followed before commencing any work.

**N1** = Neutral IN                      **N2** = Neutral OUT  
**L1** = Live IN                              **L2** = Live OUT  
 = Earth



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