

Shaver Socket - Installation and Operation Manual

Specifications

Part number	N14-0293MB (Matt Black) N14-0293WH (Chrome) N28-0298 White)
Voltage	230V AC. 115-230V AC. Dual voltage
Sockets will only allow 1 plug to prevent overload	
36 month guarantee	



The installation, maintenance and inspection must be carried out by qualified electrician for safety reasons.

Switch off at the mains before installation.

Switch on only after complete installation and examination of the circuit.

Installation

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 terminal. 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 over tighten.

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 over tighten the screws. (Fit screw covers + clip on front plate as appropriate)

Decorative Front Plate Fixing

- Fixing method varies depending on which product range is supplied. Always ensure wall surface is reasonably flat and smooth, with no bumps or projections.
- Front plates WITHOUT screw fixing holes. These products comprise of the main unit with integral gasket, and front plate as a separate item. Fix unit to the back box using the two screws supplied. Clip front plate onto main assembly, ensuring screwdriver notch is located both sides. To remove plate, place medium size flat bladed screwdriver in notch and lever off against the gasket.
- Metal front plate WITH screw fixing holes. These product comprise of main unit with integral front plate and rear gasket. Fix unit to back box using two fixing screws supplied.
- For all decorative plates - It is essential the gasket is fitted between product and wall, to reduce possibility of discolouration of front plate edges to natural moisture in some wall finishes.
- To keep the finish of this product, wipe with a soft cloth periodically.
- All decorative products must have an earth connection between the front-plate and back box.

When installing from new.

Shaver sockets can be installed either by connecting to the ring main with a junction box, or from an earthed lighting socket.

1. Select the appropriate size of mounting box (metal or patress) for either flush of surface mounting.
 2. Ensure that the mounting box is free from any plaster lumps or projecting screws in the central areas of the box.
 3. Always use cable of the correct rating.
 4. Route the cable through the most suitable entry point of the mounting box. If a metal box is used, ensure that a protective cable grommet is fitted.
 5. Carefully arrange the wiring so as to lie along the edges of the product or box, keeping the central area clear.
 6. The feed supply should be at least 1.0mm² x 3 core wire. (2 core with earth).
 7. Insert the bare end of the Live wire (Brown or Red) to the terminal marked "L" and tighten securely. Ensure no bare wires are visible.
 8. Insert the bare end of the Neutral wire (Blue or Black) to the terminal marked "N" and tighten securely. Ensure no bare wires are visible.
 9. Insert the bare end of the Earth wire (Green & Yellow) to the terminal marked "⊕" and tighten securely. Ensure no bare wires are visible.
 10. The earth connection should always be made to both the mounting box earth terminal, and the shaver socket earth terminal.
 11. Carefully position the Shaver Socket into the wall box, ensuring that no wires are trapped between the plate and the wall, and fully secure using the fixing screws provided. Do not over tighten the screws.
 12. To prevent moisture from entering the socket, due to the formation of condensation on the walls, it is recommended to fill any gaps between the mounting and the socket with a suitable waterproof sealant.
 13. Once you are sure that all work has been completed correctly, replace the fuse for the circuit, switch the power back on, and test.
- The Shaver Socket is now ready for use.

