



Technical Data

25 Amp Flex Outlet Plate

Brief product description:

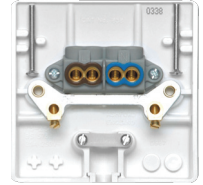
The subtle design will blend with any décor - suitable for domestic or commercial installations.

Features:

- Stylish modern profile
- Covers to conceal fixing screws
- Colour coded terminals for easy installation
- Cable entry in lower edge with removable reducer and reversible cord grip
- Terminals have 2 cable apertures and screws for individual cables for ease of wiring.



858 (front)

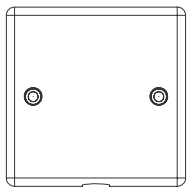


858 (rear)

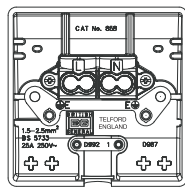
Technical Specifications

Standard(s)	BS 5733
Rating	25 Amp 250V~
Terminal Capacity	2 x 2.5mm ² 1 x 4mm ²
RoHS Directive	No
WEEE Directive	No
Mounting Box Depth(Min)	25mm
Fixing Centres	60.3mm
Size	86mm x 86mm x 29.6mm

Line Diagrams



858



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
858	25A Flex Outlet Plate Bottom Entry	Nexus Poly Bag	Nexus Inner	Nexus Outer	1	10	100	5050765001694		

Weights & Dimensions

Cat No.	Description	Dimension (W x L x H) cm			Weight (g)			CMB (m ³)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
858	25A Flex Outlet Plate Bottom Entry	9.2 x 9.2	12.5 x 18 x 9.2	26 x 49.5 x 19	87.5	1014	10600	0.027

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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 Slewing

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 front-plate as appropriate)

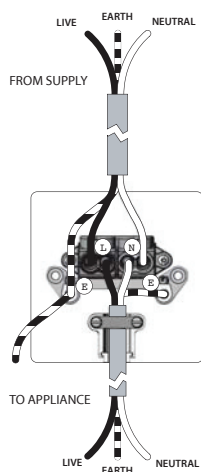
9) Once work has been completed correctly, replace the fuse for the circuit, switch the power back on, and test.

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.

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Connect the cables as shown in the diagram. Before fitting the front-plate ensure that the load cable is securely retained by the cable clamp. If required the cable reducer can be removed so that the appliance cable fits neatly within the entry aperture.



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