

## Screwless Terminal 13A Switchsocket

### Standards and approvals

13A Switchsockets comply with  
BS1363 Part 2: 2016+A1:2018

#### TECHNICAL SPECIFICATION

##### ELECTRICAL

**INPUT VOLTAGE AND FREQUENCY**  
250Va.c.

**CURRENT RATING**  
13A

**TERMINAL CAPACITY**  
Live, Neutral & Earth  
3x 2.5mm<sup>2</sup> Rigid (solid or stranded)  
3x 4.0mm<sup>2</sup> Rigid (stranded)

##### PHYSICAL

**AMBIENT OPERATING TEMPERATURE**  
-5°C to +40°C

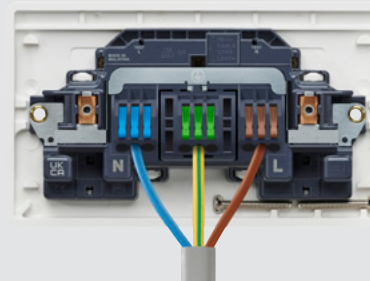
**IP RATING**  
IP2XD

**MAX. INSTALLATION ALTITUDE**  
2000 metres

##### SWITCHSOCKET INSTALLATION

This product has screwless terminals ready to receive the cables

1. Remove the fixing screws clipped to the rear of the product.
2. Ensure the back box is firmly fixed to the wall.
3. Each terminal accepts one rigid (solid or stranded) cable up to 4mm<sup>2</sup>
4. Strip back the outer sheath and trim the wires to length, allow slack for cable ends to reach the terminals.
5. Carefully strip back the inner insulation to expose 10mm of conductor, as indicated on rear of socket.
6. Slide a length of green/yellow sleeving on to the bare circuit protective conductors (earth).
7. The conductors should now be connected to the respective terminals. Take care to select the cable with the appropriate sleeve colour for each terminal. Insert one cable to each terminal only, by lifting the terminal lever. Close each lever independently before moving to the next cable. Ensure all cables are tightly clamped.
8. Please note. In new buildings constructed in UK after April 2004, and in the EU, the colour codes are: BROWN = terminal marked L, BLUE = terminal marked N, GREEN/YELLOW = terminal marked.
9. Colour codes prior to April 2004 are RED = Live, BLACK = Neutral, GREEN/YELLOW = Circuit Protective Conductors (earth).
10. Green/yellow sleeved wire must be connected between the socket earth terminal and the back box earth terminal.
11. Carefully push the wired socket back into the back box, ensuring the cables are not trapped or pinched.
12. Using the fixing screws provided, mount the socket onto the back box. Do not overtighten, so as to prevent damage and distortion to the frontplate. Adjust so the frontplate is square on the wall.



### Description

A 2 gang switchsocket with screwless terminal connectors. Designed for faster and more efficient installation. Correct terminal clamping force maintained over time.

The switchsocket also maintains all the advantageous design features of the MK range of wiring devices.

Suitable for mounting on a 25mm deep box; for extra wiring space a 35mm deep box can be used.

The switchsocket can be quickly installed as a replacement for existing 13A sockets or on a new installation.

#### FEATURES

- Screwless terminals utilising CAGE CLAMP® connectors
- Faster and more efficient to install than traditional screw terminal sockets
- Colour coded terminal levers to aid installation
- Moulded 'on' indicator flash on plastic switches will not rub off – totally safe
- Cable strip length indicated on rear of switchsocket
- Printed terminal markings for clearer identification
- 3mm minimum switch contact gap
- Double pole switching
- Additional electrical safety from DP Switch, neutral 'make first', 'break last' feature
- Switch contacts with silver contacts on both surfaces for good continuity
- Installation L & N test probe access

*CAGE CLAMP® is a registered trademark of WAGO Kontakttechnik GmbH & Co. KG, Germany*