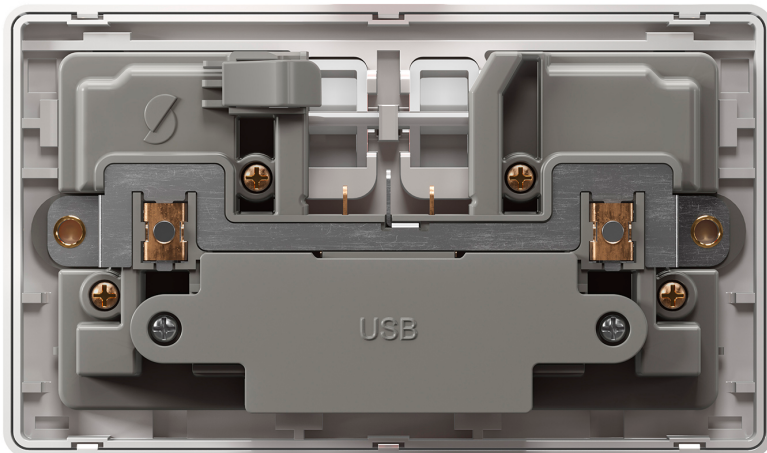




QUICK-CONNECT SOCKET

PRODUCT GUIDE



Quick-connect technology brings a new approach to electrical socket installation, replacing the traditional fixed-terminal design with a detachable two-part connection.

Wire into a detachable terminal block, then connect it to the socket body. The result is a faster, more flexible way to install and maintain a socket.

The RS PRO quick-connect socket combines this patent-pending cassette design with interchangeable socket bodies and faceplates, creating a modular system built around the way sockets are installed, used and maintained.



QUICK-CONNECT SOCKET

13A 2G DP SWITCHED

What is a quick-connect socket?

A conventional socket is a single fixed unit, with terminals that form part of the core socket body. Cables are connected directly into the fixed unit, meaning any changes after the initial connection require the socket to be rewired.

A quick-connect socket is a patent-pending concept where, unlike a conventional socket, the terminal block, or cassette, detaches from the socket body. The two modular parts are designed to work fully independently of one another. The cassette is wired just like a traditional terminal block, while the socket body remains a separate component.

Once wiring is complete, the socket body slides into the terminal block and clicks into place, completing the connection - just like a cassette. The result is a genuine two-part connection, rather than a conventional socket with fixed terminals.

The quick-connect socket follows a principle already established in the lighting industry, where two-part connectors are frequently used to simplify electrical connections.

How is it useful?

The quick-connect cassette is designed to make socket installation faster, easier and more efficient, reducing waste and improving on-site productivity, particularly on high-volume and time-sensitive projects.

Designed to be wired without the socket body in the way, the cassette gives better access to the terminals and makes cable manipulation easier where space is tight, visibility is limited or cable length is short. The result is a connection that can be made up to 10 times faster than a traditional socket.

At first fix, the cassette can be wired and tested while the socket body is kept separate. For USB sockets, full 500V insulation resistance testing can be carried out with the electronics safely out of the way. At second fix, the wired cassette simply slides into the socket body and locks into place, eliminating the need to reconnect the socket.

The benefits extend beyond installation. Because the terminal is detachable, components can be replaced, upgraded and reused independently, without disturbing the wiring. From USB electronics to socket bodies and faceplates, individual components can be changed without replacing the complete socket.

Built to meet the needs of electricians, this socket combines robust performance, time-saving installation, and a lower environmental impact.



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10x faster

Without the socket body in the way, the cassette can be wired comfortably in your hand, with clear access to the terminals and more freedom to manipulate cables. It makes light work of short cables, tight back boxes and awkward positions, making installation up to 10 times faster than a traditional socket.

Upgradable & repairable

A socket shouldn't need replacing just because one component does. The modular design allows individual components to be replaced, repaired or upgraded without disturbing the wiring. Standard sockets can also be upgraded to USB or USB-C, without rewiring. If the socket is damaged, the front section can be replaced while the cassette remains in the wall, making maintenance frictionless.

25 year warranty

Built for long-term use, the socket body and cassette are covered by a 25-year warranty. USB electronics typically have a shorter lifespan, but because they can be replaced independently, they don't determine the lifespan of the socket. When a component reaches the end of its useful life, replace the component - not the whole socket.

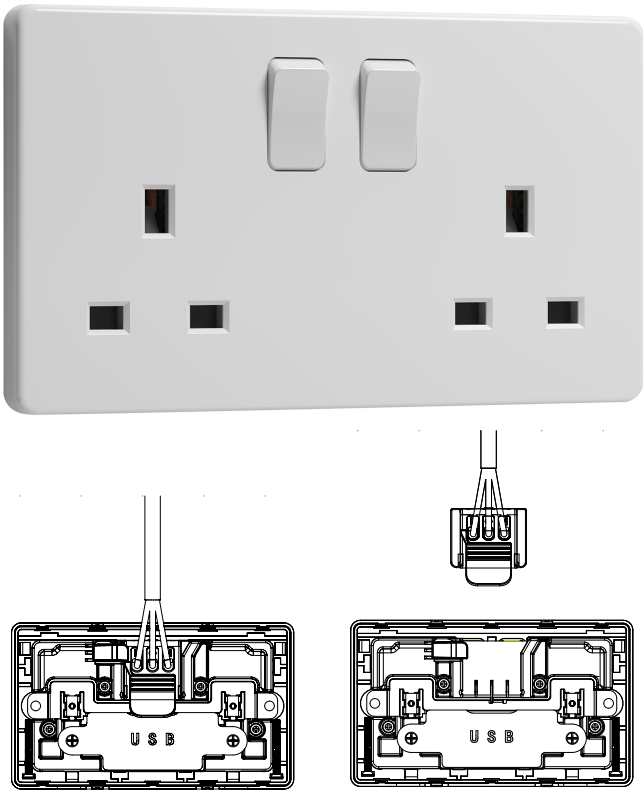
500V dead testing on USB sockets

USB sockets contain electronics that can restrict conventional insulation resistance testing. With the quick-connect system, the cassette can be separated from the socket body, allowing full 500V IR testing to be completed at cassette stage before the body is attached.

First fix is the only fix

The cassette can be wired and tested at first fix, then kept safely out of the way while plastering, painting and decorating are completed. At second fix, the socket body simply slides onto the pre-wired cassette and clicks into place - no rewiring required.

2G DP switched socket with quick-connect cassette



- Detachable quick-connect cassette for 10X faster wiring
- Modular, upgradable design
- Screwless faceplate
- Fits 25mm back box/ 35mm surface mounting box
- Ideal for tight, or low visibility areas
- USB ready internal design
- Interchangeable metal faceplates
- Screw terminals with backed out captive screws
- 3 pin safety shutter system

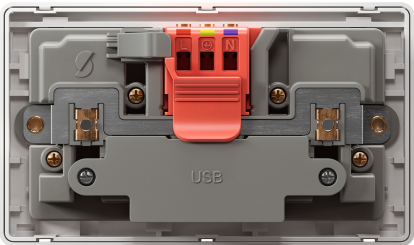
Standards	BS 1363-2: 2023	IP Rating	IP20
Rating	13 Amp 250V AC	Warranty	25 years
Switch Type	Double pole	Dimensions	H:86 W:146 D:32.5 mm

PRODUCT CODE INFORMATION

Stock No	Colour	Material	Quantity	Stock No	Colour	Material	Quantity
778-556	White	Plastic	1	778-557	White	Plastic	5
778-558	Brushed steel	Metal	1	778-559	Brushed steel	Metal	5
778-560	Polished chrome	Metal	1	778-561	Polished chrome	Metal	5
778-562	Matt black	Metal	1	778-563	Matt black	Metal	5
778-564	Antique brass	Metal	1	778-565	Antique brass	Metal	5

13A 2G DP switched socket 20W dual outlet USB A & C

with quick-connect cassette



- Detachable quick-connect cassette for 10X faster wiring
- Modular and upgradable design
- Screwless faceplate
- Fits 25mm back box/ 35mm surface mounting box
- Repairable electronics
- Interchangeable metal faceplates
- Screw terminals with backed out captive screws
- 3 pin safety shutter system

Standards	BS 1363-2: 2023, BS EN IEC 62368-1:2020+A11:2020, BS EN IEC 62368-3:2020, EN IEC 61000 6 1:2019, EN IEC 61000-6-3:2021		
USB Output Power	20W max	IP Rating	IP20
Rating	13 Amp 250V AC	Warranty	25 years (5 years on electronics)
Switch Type	Double pole	Dimensions	H:86 W:146 D:32.5 mm

PRODUCT CODE INFORMATION

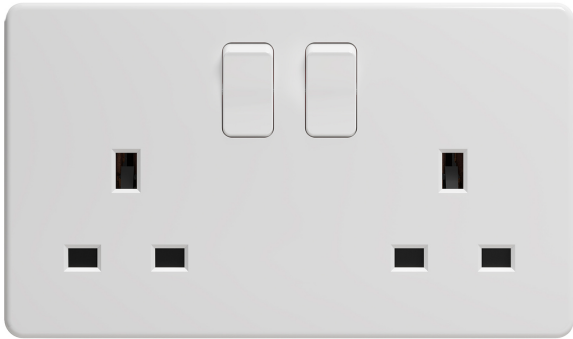
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778-566	White	Plastic	1	778-568	White	Plastic	5
778-569	Brushed steel	Metal	1	778-570	Brushed steel	Metal	5
778-571	Polished chrome	Metal	1	778-572	Polished chrome	Metal	5
778-552	Matt black	Metal	1	778-553	Matt black	Metal	5
778-554	Antique brass	Metal	1	778-555	Antique brass	Metal	5



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PLASTIC FACEPLATE FINISHES



WHITE

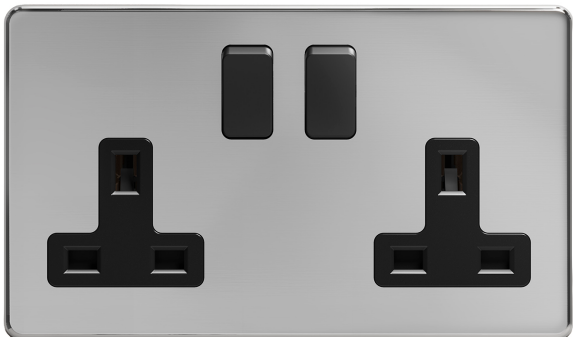
METAL FACEPLATE FINISHES



MATT BLACK



ANTIQUE BRASS



POLISHED CHROME



BRUSHED STEEL