

**Product Code:** SIN770BK

**Description:** 13A 2 Gang Switched Socket Outlet With Single 2.1A USB Outlet Insert



## General Information

|                                        |                                                                                                                                                                    |                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Insert Dimensions (mm)                 | 142.5 (W) x 82.5 (H) x 2.5 (D)                                                                                                                                     |                                                                                                              |
| Plate Fixing Centres - Horizontal (mm) | 120.6                                                                                                                                                              |                                                                                                              |
| Style                                  | Screwless Insert                                                                                                                                                   |                                                                                                              |
| Insert Colour                          | Black                                                                                                                                                              |                                                                                                              |
| Compatible Cover Plate                 | SCP470#                                                                                                                                                            |                                                                                                              |
| Materials                              | Insert : Polycarbonate<br>Switch: Polycarbonate<br>Terminal Screws: Steel & Yellow Passivated<br>Internal Busbars: Formed Pressed Brass<br>Earth Strap: Mild Steel | Rear Housing: Nylon<br>Terminals: Brass<br>Contacts: Silver "on-lay" Copper / Brass<br>PCB: Mixed Components |
| Anti Microbial Certified               | No                                                                                                                                                                 |                                                                                                              |
| Rated Voltage (V~) (Ue)                | 250                                                                                                                                                                | Frequency (Hz) 50                                                                                            |
| Resistive Load Rating (A)              | 13                                                                                                                                                                 |                                                                                                              |
| USB Output Type                        | USB Type "A"                                                                                                                                                       |                                                                                                              |
| USB Number Of Outputs                  | 1                                                                                                                                                                  | USB Charging Total Load (A) 2.1                                                                              |
| USB Charging Voltage (V DC)            | 5                                                                                                                                                                  | USB Standby Current (mA) 2                                                                                   |
| Termination Type                       | Screw                                                                                                                                                              |                                                                                                              |
| Terminal Size (mm)                     | Ø5                                                                                                                                                                 | Terminal Torque Value (Nm) 1.2                                                                               |
| Terminal Capacity - Solid (mm²)        | 3 x 2.5 or 2 x 4                                                                                                                                                   |                                                                                                              |
| Single Pole Switched                   | Yes                                                                                                                                                                |                                                                                                              |
| Twin Earth Terminals                   | Yes                                                                                                                                                                |                                                                                                              |
| Product Marking                        | USB 5V 2.1A                                                                                                                                                        |                                                                                                              |
| Minimum Back Box Depth (mm)            | 35                                                                                                                                                                 |                                                                                                              |
| Ingress Protection                     | IP20                                                                                                                                                               |                                                                                                              |
| Operational Temperature (°C)           | -5 to +40                                                                                                                                                          |                                                                                                              |
| Warranty (Years)                       | 10                                                                                                                                                                 | Warranty - Electronics (Years) 1                                                                             |
| Standards                              | BS 1363-2: 2016 +A1: 2018<br>BS EN IEC 62368-1<br>BS EN 62680-1-1                                                                                                  |                                                                                                              |

## Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.  
The USB circuits within this socket outlet are designed to withstand insulation resistance tests at 500V. Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.  
Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

**Product Code:** SCP470\*\*

**Description:** 13A 2 Gang Switched Socket Outlet With Single 2.1A USB Outlet Cover Plate

## General Information

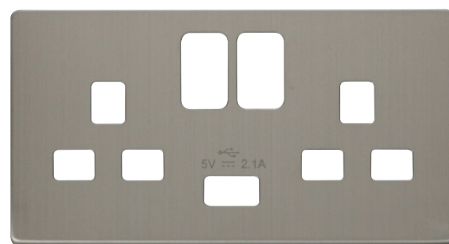
|                           |                                                                                                                                            |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dimensions (mm)</b>    | 146 (W) x 86 (H) x 4 (D)                                                                                                                   |
| <b>Finishes Available</b> | BS (Brushed Stainless), CH (Polished Chrome), SS (Stainless Steel), MB (Metal Black), MW (Metal White), BK (Matt Black) & PW (Polar White) |
| <b>Plate Materials</b>    | Decorative & Metal Black or White: Stainless Steel, Black & Polar White: Polycarbonate                                                     |



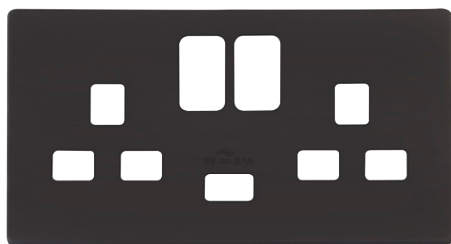
SCP470BS



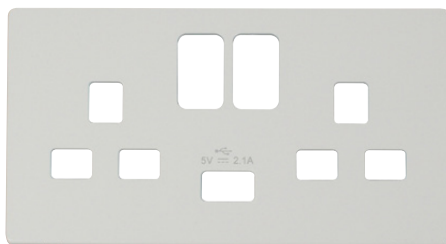
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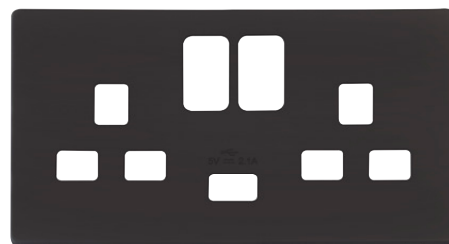
SCP470SS



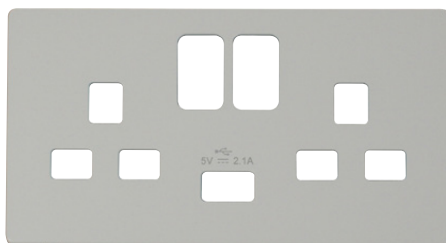
SCP470MB



SCP470MW



SCP470BK



SCP470PW

UK Design Registration: 3015621