

**Product Code:** SFCH585BK

**Description:** 13A Ingot 1 Gang Switched Safety Shutter Socket Outlet With Type A & C USB (4A) Outlets



## General Information

|  |  |  |
|--|--|--|
| Insert Dimensions (mm)                 | 82.5 (W) x 82.5 (H) x 2.5 (D)  |  |
| Plate Dimensions (mm)                  | 86 (W) x 86 (H) x 4 (D)  |  |
| Plate Fixing Centres - Horizontal (mm) | 60.3   |  |
| Style                                  | Screwless Complete   |  |
| Finish                                 | Polished Chrome  |  |
| Insert Colour                          | Black  |  |
| Compatible Cover Plate                 | SCP485#  |  |
| Materials                              | Cover Plate: Stainless Steel<br>Rear Housing: Nylon<br>Terminal Screws: Steel & Yellow Passivated<br>Internal Busbars: Formed Pressed Brass<br>Earth Strap: Mild Steel | Insert: Polycarbonate<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" & Type "C"  |  |
| USB Number Of Outputs                  | 2  | USB Charging Total Load (A) 4  |
| USB Charging Voltage (V DC)            | 5  | USB Standby Current (W) 0.1  |
| 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  |  |
| 3 Pin Safety Shuttered                 | Yes  |  |
| Twin Earth Terminals                   | Yes  |  |
| Product Marking                        | 5V DC 4A (SHARED)  |  |
| Minimum Back Box Depth (mm)            | 35   |  |
| Ingress Protection                     | IP20   |  |
| Operational Temperature (°C)           | -5 to +40  |  |
| Warranty (Years)                       | 10   | Warranty - Electronics (Years) 1   |

|                  |   |
|------------------|---|
| <b>Standards</b> | BS 1363-2: 2016 +A1: 2018<br>BS EN IEC 62368-1<br>BS EN 62680-1-1 |
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## 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.  
Independent Charging: 5V DC, 4A - USB Type A (2.4A), USB Type C (3A)  
Dual Charging: 5V DC, 4A - USB Type A (1.2A), USB Type C (3A)