

## **Technical Specification**

Product Code: SFBZ580BK

Description: 13A Ingot 2 Gang Switched Socket Outlet With Twin 2.1A USB Outlets





## **General Information**

Insert Dimensions (mm) 142.5 (W) x 82.5 (H) x 2.5 (D)

Plate Dimensions (mm) 146 (W) x 86 (H) x 4 (D)

Plate Fixing Centres - Horizontal (mm) 120.6

> Style Screwless Complete

Finish Matt Bronze

250

Insert Colour Black

Compatible Cover Plate SCP480#

> Materials Cover Plate: Stainless Steel Insert: Polycarbonate Rear Housing: Nylon Terminals: Brass

Terminal Screws: Steel & Yellow Passivated

Internal Busbars: Formed Pressed Brass

Earth Strap: Mild Steel

Frequency (Hz) 50

PCB: Mixed Components

USB Charging Total Load (A)

USB Standby Current (mA)

Terminal Torque Value (Nm) 1.2

Contacts: Silver "on-lay" Copper / Brass

Operating Voltage (AC) Resistive Load Rating (A) 13

Anti Microbial Certified

USB Output Type USB Type 'A'

USB Number Of Outputs USB Charging Voltage (V DC)

> Screw Termination Type

Terminal Size (mm) Ø5

Terminal Capacity - Solid (mm²) 3 x 2.5 or 2 x 4

Single Pole Switched Twin Earth Terminals Yes

Product Marking USB 5V 2.1A

Minimum Back Box Depth (mm)

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

> Warranty (Years) 20 Warranty - Electronics (Years) 2

BS 1363-2: 2016 +A1: 2018, BS EN IEC 62368-1, BS EN 62680-1-1 Standards

## **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, 4.2A - USB Type A (2.4A), USB Type C (3A)

Dual Charging: 5V DC, 4.2A - USB Type A (1.2A), USB Type C (3A)









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