

## **Technical Specification**

Product Code: FPBN570BK Description: 13A Ingot 2 Gang Switched Socket Outlet With Single 2.1A USB Outlet





## **General Information**

Plate Dimensions (mm) 146 (W) x 88 (H) x 1.3 (D)

Dimensions With Gasket (mm) 146 (W) x 88 (H) x 3 (D)

Plate Fixing Centres - Horizontal (mm) 120.6

Style Flat Plate Finish Black Nickel Insert Colour Black

250

Gasket Colour Transparent (Neoprene)

Materials Front Plate: Stainless Steel

Housing: Nylon Switch Cover: Stainless Steel

Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass

PCB: Mixed Components

Earth Strap: Mild Steel Frequency (Hz) 50

Insert: Urea

Rated Voltage (V~) (Ue) Resistive Load Rating (A) 13

Anti Microbial Certified

**USB Output Type** USB Type "A"

**USB Number Of Outputs** USB Charging Total Load (A) USB Charging Voltage (V DC) USB Standby Current (mA) 5

Termination Type Screw

Terminal Size (mm) Ø5 Terminal Torque Value (Nm)

Terminal Capacity - Solid (mm<sup>2</sup>) 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

BS EN IEC 62368-1 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.





