

## **Technical Specification**



Product Code: FPPN585BK Luckinslive 435925912 Description: 13A Ingot 1 Gang Switched Socket Outlet With Type A & C USB (4A) Outlets





Internal Busbars: Formed Pressed Brass

Frequency (Hz) 50

## General Information

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

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

Plate Fixing Centres - Horizontal (mm) 60.3

> Style Flat Profile Finish Pearl Nickel Insert Colour Black

Gasket Colour Transparent (Neoprene)

Materials Front Plate: Stainless Steel

Insert: Urea Housing: Nylon

Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated

Contacts: Silver "on-lay" Copper / Brass

Earth Strap: Mild Steel PCB: Mixed Components

Anti Microbial Certified Operating Voltage (AC)

250

Resistive Load Rating (A)

USB Output Type USB Type 'A' & Type 'C'

USB Number Of Outputs USB Charging Total Load (A) USB Standby Current (W) 0.1 USB Charging Voltage (V DC)

Termination Type Screw

Terminal Size (mm) Ø5 Terminal Torque Value (Nm) 1.2

Terminal Capacity - Solid (mm<sup>2</sup>) 3 x 2.5 or 2 x 4

> Single Pole Switched 3 Pin Safety Shuttered 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) Warranty - Electronics (Years) 2

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.

Intelligent chip incorporated within the USB PCB adjusts the output according to the load connected.

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)









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