

Product Code: MCP585

## **Technical Specification**

Luckinslive 437624923

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





## General Information

Dimensions (mm) 88 (W) x 88 (H) x 48 (D)

Plate Fixing Centres - Horizontal (mm)

Style Metal Clad Pro Colour Dusty Grey Polar White Insert Colour

Materials Front Plate & Mounting Box:

Insert & Rocker Switch: Urea Electrophoretically Coated Steel

Terminals: Brass Housing: Nylon

Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass

Internal Busbars: Formed Pressed Brass

Earth Strap: Mild Steel

Operating Voltage (AC) Frequency (Hz) 50 250

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)

USB Charging Voltage (V DC)

Termination Type Screw Terminal Size (mm) Ø4.8 Terminal Torque Value (Nm)

Terminal Capacity - Solid (mm²)  $3 \times 2.5$  or  $2 \times 4$ 

> Yes Single Pole Switched 3 Pin Safety Shuttered Twin Earth Terminals

> > Product Marking 5V DC 4A (SHARED)

Supplied Back Box Depth (mm) 40 Back Box Knockouts - Total (mm) 6 x Ø20

Back Box Knockouts - Top (mm) 1 x Ø20 Back Box Knockouts - Bottom (mm) 1 x Ø20 Back Box Knockouts - Left Side (mm) 2 x Ø20 Back Box Knockouts - Right Side (mm) 1 x Ø20

Back Box Knockouts - Rear (mm) 1 x Ø20 Back Box Earth Terminal Supplied Ingress Protection IP20 Operational Temperature (°C) -5 to +40

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

BS 1363-2, 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.

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

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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Specification is subject to change without notice. Errors & Omissions excluded.







PCB: Mixed Components



