

Product Code: FPBN595BK

Luckinslive 438821547

Description: 13A Ingot 1 Gang Switched Socket Outlet With Twin Type C USB (4.2A) Outlets



### General Information

|                                        |                                                                                                              |                                            |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| Dimensions (mm)                        | 86 (W) x 86 (H) x 28 (D)                                                                                     |                                            |
| Plate Dimensions (mm)                  | 86 (W) x 86 (H) x 1.3 (D)                                                                                    |                                            |
| Dimensions With Gasket (mm)            | 86 (W) x 86 (H) x 3 (D)                                                                                      |                                            |
| Plate Fixing Centres - Horizontal (mm) | 60.3                                                                                                         |                                            |
| Style                                  | Flat Plate                                                                                                   |                                            |
| Finish                                 | Black 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                                                                     | Internal Busbars: Formed Pressed Brass     |
|                                        | PCB: Mixed Components                                                                                        | Earth Strap: Mild Steel                    |
| Anti Microbial Certified               | No                                                                                                           |                                            |
| Operating Voltage (AC)                 | 250                                                                                                          | Frequency (Hz) 50                          |
| Resistive Load Rating (A)              | 13                                                                                                           |                                            |
| USB Output Type                        | USB Type 'C'                                                                                                 |                                            |
| USB Number Of Outputs                  | 2                                                                                                            | USB Charging Total Load (A) 4.2            |
| 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                                                                                                          |                                            |
| Product Marking                        | 5V DC 4.2A (SHARED)                                                                                          |                                            |
| Minimum Back Box Depth (mm)            | 35                                                                                                           |                                            |
| Ingress Protection                     | IP20                                                                                                         |                                            |
| Operational Temperature (°C)           | -5 to +40                                                                                                    |                                            |
| Warranty (Years)                       | 20                                                                                                           | Warranty - Electronics (Years) 2           |
| Standards                              | BS 1363-2: 2016 +A1: 2018, EN IEC 62368-1, EN IEC 62368-3, EN IEC 62680-1-3, EN IEC 61000-6-1 & EN 61000-6-3 |                                            |

### 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 C (3A), USB Type C (3A)

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

