



Product Code: MCP585BK  
Description: 13A 1 Gang Switched Socket Outlet With Type A & C USB (4A) Outlets

Luckinslive 437624936



General Information

|                                        |                                                                                                                                                                                                      |                                                                                                                       |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Dimensions (mm)                        | 88 (W) x 88 (H) x 48 (D)                                                                                                                                                                             |                                                                                                                       |
| Plate Fixing Centres - Horizontal (mm) | 60.3                                                                                                                                                                                                 |                                                                                                                       |
| Style                                  | Metal Clad Pro                                                                                                                                                                                       |                                                                                                                       |
| Colour                                 | Black                                                                                                                                                                                                |                                                                                                                       |
| Insert Colour                          | Black                                                                                                                                                                                                |                                                                                                                       |
| Materials                              | Front Plate & Mounting Box:<br>Electrophoretically Coated Steel<br>Housing: Nylon<br>Terminal Screws: Steel & Yellow Passivated<br>Internal Busbars: Formed Pressed Brass<br>Earth Strap: Mild Steel | Insert & Rocker Switch: Urea<br>Terminals: Brass<br>Contacts: Silver "on-lay" Copper / Brass<br>PCB: Mixed Components |
| Operating Voltage (AC)                 | 250                                                                                                                                                                                                  | Frequency (Hz) 50                                                                                                     |
| Resistive Load Rating (A)              | 13                                                                                                                                                                                                   |                                                                                                                       |
| USB Output Type                        | USB Type 'A' & Type 'C'                                                                                                                                                                              |                                                                                                                       |
| USB Number Of Outputs                  | 2                                                                                                                                                                                                    | USB Charging Total Load (A) 4                                                                                         |
| USB Charging Voltage (V DC)            | 5                                                                                                                                                                                                    | USB Standby Current (W) 0.1                                                                                           |
| Termination Type                       | Screw                                                                                                                                                                                                |                                                                                                                       |
| Terminal Size (mm)                     | Ø4.8                                                                                                                                                                                                 | 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                                                                                                                                                                                                  |                                                                                                                       |
| Twin Earth Terminals                   | Yes                                                                                                                                                                                                  |                                                                                                                       |
| 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       | Yes                                                                                                                                                                                                  |                                                                                                                       |
| Ingress Protection                     | IP20                                                                                                                                                                                                 |                                                                                                                       |
| Operational Temperature (°C)           | -5 to +40                                                                                                                                                                                            |                                                                                                                       |
| Warranty (Years)                       | 20                                                                                                                                                                                                   | Warranty - Electronics (Years) 2                                                                                      |

Standards 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)



CLICK OR SCAN

Catalogue



Range



DoC



Installation



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