

**Product Code:** CL786

**Description:** 13A 2 Gang Switched Safety Shutter Socket Outlet With Type A & C USB (4.2A) Outlets



### General Information

|                                               |                                                                 |                                        |                                |
|-----------------------------------------------|-----------------------------------------------------------------|----------------------------------------|--------------------------------|
| <b>Dimensions (mm)</b>                        | 140 (W) x 80 (H) x 42 (D)                                       |                                        |                                |
| <b>Plate Fixing Centres - Horizontal (mm)</b> | 120.6                                                           |                                        |                                |
| <b>Style</b>                                  | Metal Clad                                                      |                                        |                                |
| <b>Finish</b>                                 | Metal Clad Grey                                                 |                                        |                                |
| <b>Materials</b>                              | Front Plate & Mounting Box:<br>Electrophoretically Coated Steel | Insert & Rocker Switch:                | Urea                           |
|                                               | Housing: Nylon                                                  | 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                                         |                                        |                                |
| <b>Rated Voltage (V~) (Ue)</b>                | 250                                                             | <b>Frequency (Hz)</b>                  | 50                             |
| <b>Resistive Load Rating (A)</b>              | 13                                                              |                                        |                                |
| <b>USB Output Type</b>                        | USB Type "A" & Type "C"                                         |                                        |                                |
| <b>USB Number Of Outputs</b>                  | 2                                                               | <b>USB Charging Total Load (A)</b>     | 4.2                            |
| <b>USB Charging Voltage (V DC)</b>            | 5                                                               | <b>USB Standby Current (mA)</b>        | 2                              |
| <b>Termination Type</b>                       | Screw                                                           |                                        |                                |
| <b>Terminal Size (mm)</b>                     | Ø5                                                              | <b>Terminal Torque Value (Nm)</b>      | 1.2                            |
| <b>Terminal Capacity - Solid (mm²)</b>        | 3 x 2.5 or 2 x 4                                                |                                        |                                |
| <b>Single Pole Switched</b>                   | Yes                                                             |                                        |                                |
| <b>3 Pin Safety Shuttered</b>                 | Yes                                                             |                                        |                                |
| <b>Twin Earth Terminals</b>                   | Yes                                                             |                                        |                                |
| <b>Product Marking</b>                        | DC, 5V 3A, 5V 2.4A max, 4.2A                                    |                                        |                                |
| <b>Supplied Back Box Depth (mm)</b>           | 40                                                              |                                        |                                |
| <b>Back Box Knockouts - Total (mm)</b>        | 7 x Ø20                                                         | <b>Back Box Knockouts - Sides (mm)</b> | 1 x Ø20                        |
| <b>Back Box Knockouts - Top (mm)</b>          | 3 x Ø20                                                         | <b>Back Box Knockouts - Rear (mm)</b>  | None                           |
| <b>Back Box Knockouts - Bottom (mm)</b>       | 2 x Ø20                                                         |                                        |                                |
| <b>Back Box Earth Terminal Supplied</b>       | Yes                                                             |                                        |                                |
| <b>Ingress Protection</b>                     | IP20                                                            |                                        |                                |
| <b>Operational Temperature (°C)</b>           | -5 to +40                                                       |                                        |                                |
| <b>Warranty (Years)</b>                       | 10                                                              | <b>Warranty - Electronics (Years)</b>  | 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.  
 Independent Charging: 5V DC, 4.2A – USB Type A (2.4A), USB Type C (3A)  
 Dual Charging: 5V DC, 4.2A - USB Type A (1.2A), USB Type C (3A)