essentials[™]

Technical Specification

Product Code: CL786 Description: 13A 2 Gang Switched Safety Shutter Socket Outlet With Type A & C USB

(4.2A) Outlets





General Information

Dimensions 140mm (W) x 80mm (H) x 42mm (D)

Finish Metal Clad Grey

Materials Front Plate & Mounting Box: Electrophoretically

Coated Steel

Housing: Nylon

Terminal Screws: Steel & Yellow Passivated Internal Busbars: Formed Pressed Brass

Earth Strap: Mild Steel

Maximum Voltage 250V∼ 50Hz

Load Rating 13A
Plate Fixing Centres 120.6mm
Terminal Size 5mmø
Terminal Torque 1.2Nm

Terminal Capacity 3 x 2.5mm² or 2 x 4mm²

Single Pole Yes
Twin Earth Terminals Yes

USB Charging Output Total 5V DC, 4.2A

Number Of USB Outputs 2

USB Type USB Type "A" & Type "C"

USB Standby Current 2mA

Product Markings DC, 5V 3A, 5V 2.4A max, 4.2A

Back Box Depth 40mm Supplied

Termination Type Screw
Earth Terminal Provided Yes

Back Box Knockouts 7 x 20mm (3 on top, 2 on bottom, 1 on each side)

Operational Temperature -5°C to +40°C

Warranty 10 Years, 1 Year Electronics

Standards BS 1363-2: 2016 +A1: 2018

BS EN 62368-1: 2014 BS EN 62680-1-1: 2015

Additional Information

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)





Insert & Rocker Switch: Urea

Terminals: Brass

Contacts: Silver "on-lay" Copper / Brass

PCB: Mixed Components