

Technical Specification

Product Code: FPBS586BK

Description: 13A Ingot 2 Gang Switched Safety Shutter Socket Outlet With Type A & C

USB (4.2A) Outlets





General Information

Dimensions 146mm (W) x 88mm (H) x 1.3mm (D)

Dimensions With Gasket 146mm (W) x 88mm (H) x 3mm (D)

Plate Design & Finish Flat Plate Brushed Stainless

Insert Colour Black

Materials Front Plate: Stainless Steel

Housing: Nylon Terminals: Brass

Contacts: Silver "on-lay" Copper / Brass

PCB: Mixed Components

 $\textbf{Maximum Voltage} \qquad 250 \text{V}{\sim}~50 \text{Hz}$

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

Ingress Protection IP20

Back Box Depth 35mm Minimum

Termination Type Screw

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 Insert: Urea

Switch Cover: Stainless Steel

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

Earth Strap: Mild Steel

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)

UK Design Registration: 3015621

