

**Product Code:** SFCH586PW

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



**General Information**

Insert Dimensions (mm)	142.5 (W) x 82.5 (H) x 2.5 (D)	
Plate Dimensions (mm)	146 (W) x 86 (H) x 4 (D)	
Plate Fixing Centres - Horizontal (mm)	120.6	
Style	Screwless Complete	
Finish	Polished Chrome	
Insert Colour	Polar White	
Compatible Cover Plate	SCP486#	
Materials	Cover Plate: Stainless Steel	Insert: Polycarbonate
	Rear 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	
Anti Microbial Certified	No	
Rated Voltage (V~) (Ue)	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) 4.2
USB Charging Voltage (V DC)	5	USB Standby Current (mA) 2
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	
Twin Earth Terminals	Yes	
Product Marking	DC, 5V 3A, 5V 2.4A max, 4.2A	
Minimum Back Box Depth (mm)	35	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	Warranty - Electronics (Years) 1

<b>Standards</b>	BS 1363-2: 2016 +A1: 2018
	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. 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)