

Product Code: FPCH596WH

Description: 13A Ingot 2 Gang Switched Socket Outlet With Twin Type C USB (4.2A) Outlets



General Information

Dimensions (mm)	146 (W) x 86 (H) x 28 (D)	
Plate Dimensions (mm)	146 (W) x 86 (H) x 1.3 (D)	
Dimensions With Gasket (mm)	146 (W) x 86 (H) x 3 (D)	
Plate Fixing Centres - Horizontal (mm)	120.6	
Style	Flat Plate	
Finish	Polished Chrome	
Insert Colour	White	
Gasket Colour	Transparent (Neoprene)	
Materials	Front Plate: Stainless Steel	Insert: Urea
	Housing: Nylon	Switch Cover: Stainless Steel
	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	
Operating Voltage (AC)	250	Frequency (Hz) 50
Resistive Load Rating (A)	13	
USB Output Type	USB Type 'C'	
USB Number Of Outputs	2	USB Charging Total Load (A) 4.2
USB Charging Voltage (V DC)	5	USB Standby Current (W) 0.1
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	5V DC 4.2A (SHARED)	
Minimum Back Box Depth (mm)	35	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	20	Warranty - Electronics (Years) 2
Standards	BS 1363-2: 2016 +A1: 2018, EN IEC 62368-1, EN IEC 62368-3, EN IEC 62680-1-3, EN IEC 61000-6-1 & EN 61000-6-3	

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 C (3A), USB Type C (3A)

Intelligent chip incorporated within the USB PCB adjusts the output according to the load connected.

