

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 Housing: Nylon Terminals: Brass Contacts: Silver "on-lay" Copper / Brass PCB: Mixed Components
Anti Microbial Certified	No
Operating Voltage (AC)	250
Resistive Load Rating (A)	13
USB Output Type	USB Type 'C'
USB Number Of Outputs	2
USB Charging Voltage (V DC)	5
Termination Type	Screw
Terminal Size (mm)	Ø5
Terminal Capacity - Solid (mm <sup>2</sup> )	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
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
Frequency (Hz)	50
USB Charging Total Load (A)	4.2
USB Standby Current (W)	0.1
Terminal Torque Value (Nm)	1.2
Warranty - Electronics (Years)	2

### 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.