

# Technical Specification

**Product Code:** VPCH770BK

**Description:** 13A 2 Gang Switched Socket Outlet With Single 2.1A USB Outlet



### General Information

<b>Plate Dimensions (mm)</b>	146 (W) x 88 (H) x 8 (D)	
<b>Dimensions With Gasket (mm)</b>	149 (W) x 91 (H) x 9 (D)	
<b>Plate Fixing Centres - Horizontal (mm)</b>	120.6	
<b>Style</b>	Victorian	
<b>Finish</b>	Polished Chrome	
<b>Insert Colour</b>	Black	
<b>Gasket Colour</b>	Black	
<b>Materials</b>	Front Plate: Stainless Steel Housing: Nylon Terminal Screws: Steel & Yellow Passivated Internal Busbars: Formed Pressed Brass Earth Strap: Mild Steel	Insert & Rocker Switch: Urea Terminals: Brass Contacts: Silver "on-lay" Copper / Brass PCB: Mixed Components Gasket: Nylon
<b>Anti Microbial Certified</b>	No	
<b>Rated Voltage (V~) (Ue)</b>	250	<b>Frequency (Hz)</b> 50
<b>Resistive Load Rating (A)</b>	13	
<b>USB Output Type</b>	USB Type "A"	
<b>USB Number Of Outputs</b>	1	<b>USB Charging Total Load (A)</b> 2.1
<b>USB Charging Voltage (V DC)</b>	5	<b>USB Standby Current (mA)</b> 2
<b>Termination Type</b>	Screw	
<b>Terminal Size (mm)</b>	Ø5	<b>Terminal Torque Value (Nm)</b> 1.2
<b>Terminal Capacity - Solid (mm²)</b>	3 x 2.5 or 2 x 4	
<b>Single Pole Switched</b>	Yes	
<b>Twin Earth Terminals</b>	Yes	
<b>Product Marking</b>	USB 5V 2.1A	
<b>Minimum Back Box Depth (mm)</b>	25	
<b>Ingress Protection</b>	IP20	
<b>Operational Temperature (°C)</b>	-5 to +40	
<b>Warranty (Years)</b>	10	<b>Warranty - Electronics (Years)</b> 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.