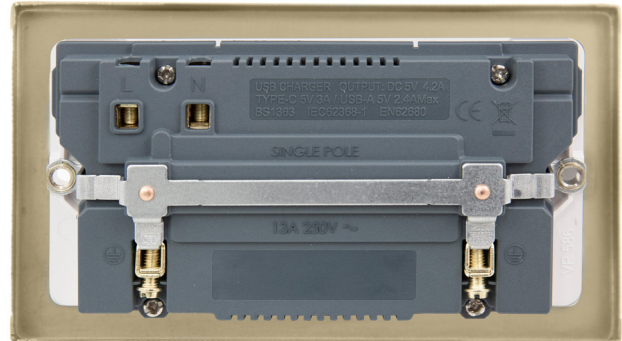


# Technical Specification

**Product Code:** VPCH786BK

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



## General Information

<b>Dimensions</b>	146mm (W) x 88mm (H) x 8mm (D)	
<b>Dimensions With Gasket</b>	149mm (W) x 91mm (H) x 9mm (D)	
<b>Plate Design &amp; Finish</b>	Victorian Polished Chrome	
<b>Insert &amp; Gasket Colour</b>	Black	
<b>Materials</b>	Front Plate: Stainless Steel	Insert & Rocker Switch: Urea
	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	Gasket: Nylon
<b>Maximum Voltage</b>	250V~ 50Hz	
<b>Load Rating</b>	13A	
<b>Plate Fixing Centres</b>	120.6mm	
<b>Terminal Size</b>	5mmø	
<b>Terminal Torque</b>	1.2Nm	
<b>Terminal Capacity</b>	3 x 2.5mm <sup>2</sup> or 2 x 4mm <sup>2</sup>	
<b>Single Pole</b>	Yes	
<b>Twin Earth Terminals</b>	Yes	
<b>USB Charging Output Total</b>	5V DC, 4.2A	
<b>Number Of USB Outputs</b>	2	
<b>USB Type</b>	USB Type "A" & Type "C"	
<b>USB Standby Current</b>	2mA	
<b>Product Markings</b>	DC, 5V 3A, 5V 2.4A max, 4.2A	
<b>Ingress Protection</b>	IP20	
<b>Back Box Depth</b>	25mm Minimum	
<b>Termination Type</b>	Screw	
<b>Operational Temperature</b>	-5°C to +40°C	
<b>Warranty</b>	10 Years, 1 Year Electronics	
<b>Standards</b>	BS 1363-2: 2016 +A1: 2018	
	BS EN 62368-1: 2014	
	BS EN 62680-1-1: 2015	

## 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)