

# Technical Specification

**Product Code:** VPMB586BK

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



### General Information

Plate Dimensions (mm)	146 (W) x 88 (H) x 8 (D)	
Dimensions With Gasket (mm)	149 (W) x 91 (H) x 9 (D)	
Plate Fixing Centres - Horizontal (mm)	120.6	
Style	Victorian	
Finish	Matt Black	
Insert Colour	Black	
Gasket Colour	Black	
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	
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 (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	DC, 5V 3A, 5V 2.4A max, 4.2A	
Minimum Back Box Depth (mm)	25	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	Warranty - Electronics (Years) 1

**Standards** 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.  
 Supplied with Matt Black plate fixing screws.  
 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.