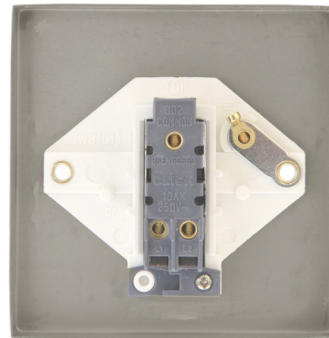
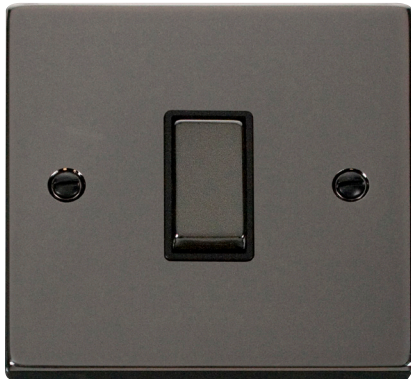


# Technical Specification

**Product Code:** VPBN411BK

**Description:** 10AX Ingot 1 Gang 2 Way Plate Switch



## General Information

<b>Dimensions</b>	88mm (W) x 88mm (H) x 8mm (D)	
<b>Dimensions With Gasket</b>	91mm (W) x 91mm (H) x 9mm (D)	
<b>Plate Design &amp; Finish</b>	Victorian Black Nickel	
<b>Insert &amp; Gasket Colour</b>	Black	
<b>Materials</b>	Front Plate: Stainless Steel Switch Cover: Stainless Steel Terminals: Brass Contacts: Silver "on-lay" Copper / Brass Earth Strap: Mild Steel	Insert: Urea Rear Housing: Nylon Terminal Screws: Steel & Yellow Passivated Internal Busbars: Formed Pressed Brass Gasket: Nylon
<b>Maximum Voltage</b>	250V~ 50Hz	
<b>Load Rating</b>	10AX (Suitable for Inductive Loads)	
<b>Plate Fixing Centres</b>	60.3mm	
<b>Terminal Size</b>	3.5mmø	
<b>Terminal Torque</b>	0.5Nm	
<b>Terminal Capacity</b>	4 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup>	
<b>Two Way</b>	Yes	
<b>Ingress Protection</b>	IP20	
<b>Back Box Depth</b>	16mm Minimum	
<b>Termination Type</b>	Screw	
<b>Operational Temperature</b>	-5°C to +40°C	
<b>Warranty</b>	10 Years	
<b>Standards</b>	BS EN 60669-1:1999 +A1:2002 +A2:2008	

## 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.  
Interchangeable with modules in the MiniGrid Range.