

# Technical Specification

Product Code: VPBN421

Description: 10AX 1 Gang 2 Way Toggle Plate Switch



Representative Image

## 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>Gasket Colour</b>	Black
<b>Switch Finish</b>	Black Nickel
<b>Materials</b>	Front Plate: Stainless Steel Switch Front & Nut: Cast Zinc Rear Housing: Nylon Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass Earth Strap: Mild Steel 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>	4.9mm x 4.1mm
<b>Terminal Torque</b>	1.2Nm
<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>	25mm Minimum
<b>Operational Temperature</b>	-5°C to +40°C
<b>Warranty</b>	10 Years

**Standards** 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. Intermediate toggle switches modules are available which interchange with the modules fitted. Order MD9125BN for black nickel finish.