

## Technical Specification

Product Code: FPBN421

Description: 10AX 1 Gang 2 Way Toggle Plate Switch



## General Information

Plate Dimensions (mm)	86 (W) x 86 (H) x 1.3 (D)
Dimensions With Gasket (mm)	86 (W) x 86 (H) x 3 (D)
Plate Fixing Centres - Horizontal (mm)	60.3
Style	Flat Plate
Finish	Black Nickel
Gasket Colour	Transparent (Neoprene)
Switch Finish	Black Nickel
Materials	Front Plate: Stainless Steel Rear Housing: Nylon Terminal Screws: Steel & Yellow Passivated Internal Busbars: Formed Pressed Brass
Anti Microbial Certified	No
Rated Voltage (V~) (Ue)	250
Inductive Load Rating (AX)	10
Load Rating Comments	Suitable for Inductive Loads
Termination Type	Screw
Terminal Size (mm)	4.9 x 4.1
Terminal Capacity - Solid (mm <sup>2</sup> )	4 x 1.5 or 2 x 2.5
Modular Rocker Switches	Yes
2 Way Switch	Yes
Minimum Back Box Depth (mm)	35
Ingress Protection	IP20
Operational Temperature (°C)	-5 to +40
Warranty (Years)	10

Switch Front &amp; Nut: Cast Zinc

Terminals: Brass

Contacts: Silver "on-lay" Copper / Brass

Earth Strap: Mild Steel

Frequency (Hz) 50

Terminal Torque Value (Nm) 1.2

Standards BS EN 60669-1

## Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.  
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.