



## **Technical Specification**

## Product Code: FPSS412BK

Description: 10AX Ingot 2 Gang 2 Way Plate Switch





**Representative Image** 

General Information	
Dimensions	86mm (W) x 86mm (H) x 1.3mm (D)
Dimensions With Gasket	86mm (W) x 86mm (H) x 3mm (D)
Plate Design & Finish	Flat Plate Stainless Steel
Insert Colour	Black
Materials	Front Plate: Stainless Steel Insert: Urea Switch Cover: Stainless Steel 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
Maximum Voltage	250V~ 50Hz
Load Rating	10AX (Suitable for Inductive Loads)
Plate Fixing Centres	60.3mm
Terminal Size	3.5mmø
Terminal Torque	0.5Nm
Terminal Capacity	4 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup>
Two Way	Yes
Ingress Protection	IP20
Back Box Depth	25mm Minimum
Operational Temperature	-5°C to +40°C
Warranty	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. Interchangeable with modules in the MiniGrid Range.

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