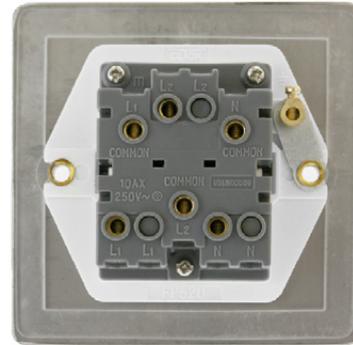# define®

Technical Specification

Product Code: FPSS520WH   **Description:** 10A Ingot 3 Pole Fan Isolation 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	Stainless Steel
Insert Colour	White
Gasket Colour	Transparent (Neoprene)

Materials		
Front Plate: Stainless Steel	Insert: Urea
Switch Cover: Stainless Steel	Terminals: Brass
Terminal Screws: Steel & Yellow Passivated	Contacts: Silver "on-lay" Copper / Brass
Internal Busbars: Formed Pressed Brass	Earth Strap: Mild Steel

Anti Microbial Certified	No		
Rated Voltage (V~) (Ue)	250	Frequency (Hz)	50
Resistive Load Rating (A)	10		
Termination Type	Screw		
Terminal Size (mm)	Ø3.5	Terminal Torque Value (Nm)	0.5
Terminal Capacity - Solid (mm²)	4 x 1.5 or 2 x 2.5		
Modular Rocker Switches	No		
Triple Pole Switch	Yes		
Product Marking	Isolator, On, Off'		
Minimum Back Box Depth (mm)	25		
Ingress Protection	IP20		
Operational Temperature (°C)	-5 to +40		
Warranty (Years)	10		

Standards	BS EN 60669-2-4
	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.

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