define®

Technical Specification

CLICK® Scolmore GROUP

Product Code: FPBZ500BK

Luckinslive 439633297

Description: 50A Ingot 1 Gang Double Pole Plate Switch





General Information

Dimensions (mm)	86 (W) x 86 (H) x 37 (D)		
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	Matt Bronze		
Insert Colour	Black		
Gasket Colour	Transparent (Neoprene)		
Materials	Front Plate: Stainless Steel	Insert & Rear Housing: 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		
Operating Voltage (AC)	250	Frequency (Hz)	50
Resistive Load Rating (A)	50		
Termination Type	Screw		
Terminal Size (mm)	Ø6	Terminal Torque Value (Nm)	2.5
Terminal Capacity - Solid (mm^2)	1 x 16		
Double Pole Switch	Yes		
Twin Earth Terminals	Yes		
Product Marking	On & Off		
Minimum Back Box Depth (mm)	47		
Ingress Protection	IP20		
Operational Temperature (°C)	-5 to +40		
Warranty (Years)	20		

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.

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