Technical Specification

definity COMPLETE™

Click® ScolmoreGROUP

Product Code: SFBZ500BK

Description: 50A Ingot 1 Gang Double Pole Plate Switch

General Information

Insert Dimensions (mm)	82.5 (W) x 82.5 (H) x 2.5 (D)		
Plate Dimensions (mm)	86 (W) x 86 (H) x 4 (D)		
Plate Fixing Centres - Horizontal (mm)	60.3		
Style	Screwless Complete		
Finish	Matt Bronze		
Insert Colour	Black		
Compatible Cover Plate	SCP200#		
Materials	Cover Plate: Stainless Steel		Insert: Polycarbonate
	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 (mm²)	1 x 16		
Double Pole Switch	Yes		
Twin Earth Terminals	Yes		
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.

CE   UKCA

Catalogue	Range	DoC	Installation