

**Product Code:** SFBS164

**Description:** 4 Gang 2 Way 100W Dimmer Switch



**General Information**

Insert Dimensions (mm)	142.5 (W) x 82.5 (H) x 2.5 (D)	
Plate Dimensions (mm)	146 (W) x 86 (H) x 4 (D)	
Plate Fixing Centres - Horizontal (mm)	120.6	
Style	Screwless Complete	
Finish	Brushed Stainless	
Compatible Cover Plate	SCP244#	
Materials	Cover Plate: Stainless Steel	Insert: Polycarbonate
	Rear Housing: Nylon	Terminals: Brass
	Terminal Screws: Steel & Yellow Passivated	PCB: Mixed Components
	Earth Strap: Mild Steel	
Anti Microbial Certified	No	
Rated Voltage (V~) (Ue)	250	Frequency (Hz) 50
Load Rating (W)	5 - 100	
Load Rating Comments	Suitable For LED	
Termination Type	Screw	
Terminal Size (mm)	Ø3.5	Terminal Torque Value (Nm) 0.25
Terminal Capacity - Solid (mm²)	2 x 1.5	
2 Way Switch	Yes	
Switch Control Type	Press - ON/OFF, Rotate - Dim	
Dimmer Technology Type	Trailing Edge	
Minimum Back Box Depth (mm)	35	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	Warranty - Electronics (Years) 1
<b>Standards</b>	BS EN 60669-1 BS EN 60669-2-1 BS EN 55015 BS EN 61000-3-2	

**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.

**Compatible Dimmer Modules**

- MD9014: 100W Dual Mode LED Dimmer Module
- MD9001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module
- MD9010: 1-10V Analogue Rotary Dimmer Module
- MD9022: 40-250W Leading Edge Dimmer Module
- MD9042: 60-400W Leading Edge Dimmer Module