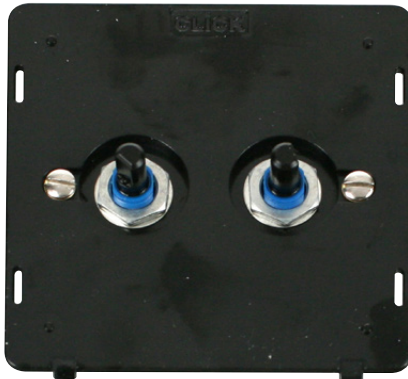


Product Code: SIN162

Description: 2 Gang 2 Way 100W Dimmer Switch Insert



General Information

Insert Dimensions (mm)	82.5 (W) x 82.5 (H) x 2.5 (D)	
Plate Fixing Centres - Horizontal (mm)	60.3	
Style	Screwless Insert	
Insert Colour	Black	
Compatible Cover Plate	SCP242#	
Materials	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	
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
Standards	BS EN 60669-1: 1999 +A1: 2002 +A2: 2008 BS EN 60669-2-1: 2004 + A12: 2010 BS EN 55015: 2013 +A1: 2015 BS EN 61000-3-2: 2014	

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.

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

Product Code: SCP242**

Description: 2 Gang Dimmer Switch Cover Plate & Control Buttons

General Information

Dimensions (mm)	86 (W) x 86 (H) x 4 (D)
Finishes Available	BS (Brushed Stainless), CH (Polished Chrome), SS (Stainless Steel), MW (Metal White), BK (Matt Black), BKCH (Matt Black Plate With Chrome Control Buttons) & PW (Polar White)
Plate Materials	Decorative & Metal White: Stainless Steel, Black & Polar White: Polycarbonate



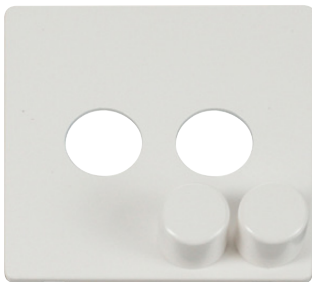
SCP242BS



SCP242CH



SCP242SS



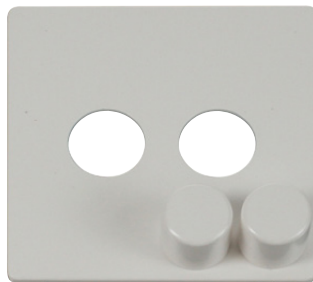
SCP242MW



SCP242BK



SCP242BKCH



SCP242PW

UK Design Registration: 3015621