

Product Code: SFBK780BK

Description: 13A 2 Gang Switched Socket Outlet With Twin 2.1A USB Outlets



### 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	Matt Black (RAL 9011)	
Insert Colour	Black	
Compatible Cover Plate	SCP480#	
Materials	Cover Plate: Polycarbonate Rear Housing: Nylon Terminals: Brass Contacts: Silver "on-lay" Copper / Brass PCB: Mixed Components	Insert: Polycarbonate Switch: Polycarbonate Terminal Screws: Steel & Yellow Passivated 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)	13	
USB Output Type	USB Type "A"	
USB Number Of Outputs	2	USB Charging Total Load (A) 2.1
USB Charging Voltage (V DC)	5	USB Standby Current (mA) 2
Termination Type	Screw	
Terminal Size (mm)	Ø5	Terminal Torque Value (Nm) 1.2
Terminal Capacity - Solid (mm²)	3 x 2.5 or 2 x 4	
Single Pole Switched	Yes	
Twin Earth Terminals	Yes	
Product Marking	USB 5V 2.1A	
Minimum Back Box Depth (mm)	35	
Ingress Protection	IP20	
Operational Temperature (°C)	-5 to +40	
Warranty (Years)	10	Warranty - Electronics (Years) 1

**Standards** BS 1363-2: 2016 +A1: 2018  
BS EN IEC 62368-1  
BS EN 62680-1-1

### Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.  
The USB circuits within this socket outlet are designed to withstand insulation resistance tests at 500V. 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.  
Independent Charging: 5V DC, 4.2A - USB Type A (2.4A), USB Type C (3A)  
Dual Charging: 5V DC, 4.2A - USB Type A (1.2A), USB Type C (3A)