



Product Code	Description
HC8643SUSBC	13A 1 Gang BS Switched Socket Outlet with 2 Port USB Charger (2.1A Max, USBA+C)



HC8643SUSBC



Product back view

Technical Specification

- Socket rated voltage: 250VAC, 50/60Hz
- Socket rated current: 13A
- USB Charger input supply: 250V 50/60Hz, 0.5A max.
- USB Charger output:
 5VDC/2.1A max.
 (USB-A + USB-C Shared)
- USB Charger with built-in over-heat, overload and short-circuit protection
- Recommended wire size:

2.5mm² - 4mm²

- Dimensions: 86x86x10mm (WxHxD)
- Fix Center: 60.3mm
- Fix Screw: M3.5x0.6x30mm±
- Mounting box: > 35mm depth
 - R1150, flush mounting, plastic (80x80x48.4mm) (WxHxD)
 - M1247, flush mounting, metal (79x73x47mm) (WxHxD)
- Comply to standards:

BS1363-2

IEC 62368-1

SS145-2

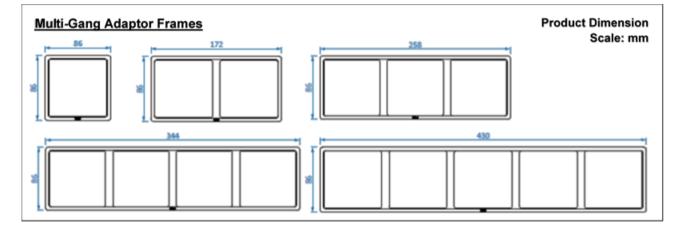
MS589-2

EN 62368-1





Product Code	Colour	
HC8643SUSBC	White	
HC8643SUSBC-SBL	Matt Black (SBL)	
HC8643SUSBC-MSB	Matt Silver Black (MSB)	
HC8643SUSBC-PS7	Dark Champagne (PS7)	
HC8643SUSBC-ST5	Champagne Grey (ST5)	
For other colours, please contact T&J Sales representative		



Insulation Resistance Test On Sockets

- Remove the faceplate.
- Lift up the micro-switch cover with a screwdriver as shown, the USB Charger unit is disconnected.
- After Insulation testing, press the micro-switch cover down fully, the USB Charger unit is reconnected.
- Snap the faceplate back onto the socket outlet.

