



Technical Data

BG 900 Series, 13A Double Switched Socket with USB A + C
45W

Brief Product Description

This 900 Series white moulded 13A power socket from British General with integrated fast charge USB-A and USB-C ports. The 45 Watt variable voltage fast charging supports PD & QC charging protocols for Android and iOS devices, and auto-detects the USB device and adjusts the charging pattern to suit. Its moulded white front-plate has a high resistance to fading, discolouration and scratches, with inherent anti-microbial properties proven to reduce bacterial development and inhibit the growth of infectious diseases. With its square edge finish, this will seamlessly fit with any style or décor in your home, and fits a 25mm backbox, ideal for retro-fit.

Designed with angled in line colour coded terminals and backed out captive screws for ease of installation.

Features

- Free your sockets and charge all your devices - Ideal for mobile phones, tablets, laptops and other USB chargeable devices
- 45W, variable voltage fast charging with PD & QC charging protocols for Android and iOS devices, with charge shared across two outlets - 1 x Type A, 1 x Type C
- Smart USB - Standby mode when device is fully charged; AutoDetect's the USB device and adjusts charging pattern to suit; protective overload function
- Angled colour coded terminals for easy identification and captive screws to prevent screw loss
- Delivers 50% charge to mobile phones in just 30 minutes
- Ideal for charging larger devices such as tablets and laptops quickly and efficiently
- Charge up 70% faster than standard 5V charging
- Produced in white moulded urea material with inherent antimicrobial properties
- Screw cover caps for a sleek appearance
- Minimum mounting box depth 25mm - ideal for retro-fit

Product Images





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Technical Specifications

IP Rating	IP20
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IK Rating	
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Average Active Efficiency (%)	
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Efficiency at 10% Load (%)	
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USB PCBA Model Number	
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USB Output (Type & Rating)	
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USB Comment	
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Data Rate	
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Minimum Box Depth (mm)	25
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Lifetime (h)	
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Operating Voltage (V)	["220240"]
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Current Rating (A)	13
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Inductive Rating (AX)	
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Output tolerance	
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Operating Temperature (C)	
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Standby Power (mW)	
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