

Your life Connected, Your life Smarter

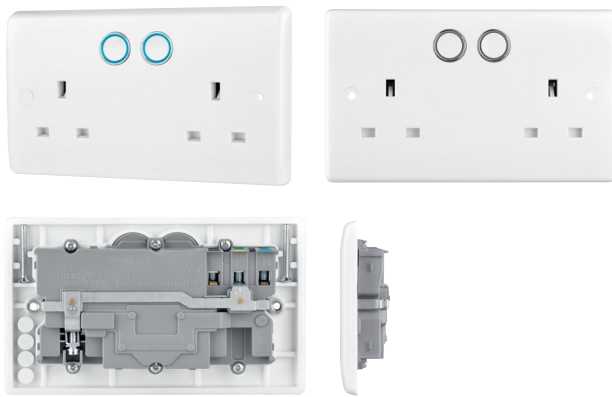
Features & Benefits

Smart Power Socket, Double Switched 13A, White Moulded - Slim Profile

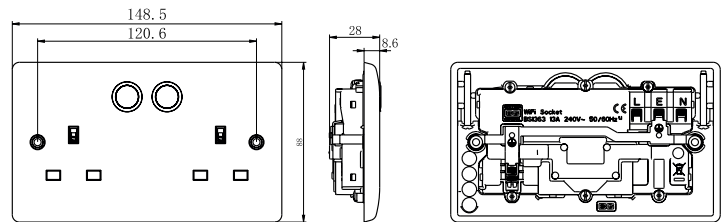
Innovative Home Automation system from BG.
Control your connected devices from anywhere.
Your life connected, Your life smarter.

- Control and schedule power in the home or outside via touch, voice commands or APP.
- No expensive gateway hub unit, no expensive cloud costs, or subscriptions.
- BG Home App available to download from App Store or Google Play
- Set timer schedules, countdown function or random security options
- Compatible with Google Assistant, Amazon Alexa, Siri Shortcuts and IFTTT for smart home integration
- Quick and easy set-up, with in-App support.
- Individual socket control.
- Socket retrofittable into 25mm boxes.

Product Images



Line Drawings



822/HC-01

Technical Specifications

Standard(s)	Low Voltage Directive 2014/35/EU BS1363-2 : 2016 + A1:2018 EN 60669-2-1 : 2004 + A1:2009 + A12:2010 RED & EMC	
WEEE Directive	Yes	
RoHS Directive	Yes	
Rating	13 Amp 240V ~	
Contact Gap	3.0mm minimum	
Switch Type	Single Pole	
Terminal Capacity - L & N	3 x 2.5mm ² , 3 x 4.0mm ² & 2 x 6.0mm ²	
Mounting Box Depth (Min)	25mm	
Fixing Centres	120.6mm	
Stand-by Power	<0.3W	
Working Condition Temp	-20 - +85°C (For WiFi module)	

Wireless Specifications

Connection Protocol	WiFi (Fast Con)
Wireless Frequency	2.4GHz
Wireless IEEE Standards	IEEE802.11b/g/n
Security Type	WAP/WAP2
Security Mechanism	Encryption standard: Open/WEP-Open/WPA/WPA2 Encryption algorithm: WEP64/WEP128/TKIP/AES

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
822/HC-01	WH NX 13A 2G SW SKT HC	Box	Box	Carton	1	5	50	5050765177542	5050765177597	5050765177603

Weights & Dimensions

Cat No.	Description	Dimension (W x H x D) cm			Weight (Kg)			CBM (m3)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
822/HC-01	WH NX 13A 2G SW SKT HC	14.9 x 8.8 x 2.8	17.8 x 16.7 x 15.7	90.1 x 18.6 x 32.8	0.24	1.29	13.56	0.055

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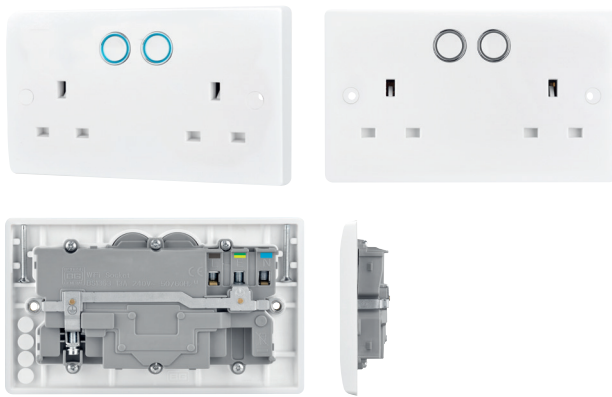
Features & Benefits

Smart Power Socket, Double Switched 13A, White Moulded - Square Profile

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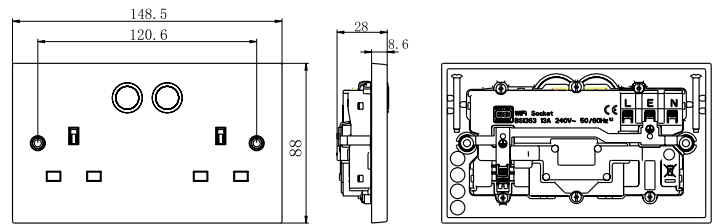
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922/HC-01

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Weights & Dimensions

Cat No.	Description	Dimension (W x H x D) cm			Weight (Kg)			CBM (m3)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
922/HC-01	WH SQ 13A 2G SW SKT HC	14.9 x 8.8 x 2.8	17.8 x 16.7 x 15.7	90.1 x 18.6 x 32.8	0.26	1.39	14.26	0.055