

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

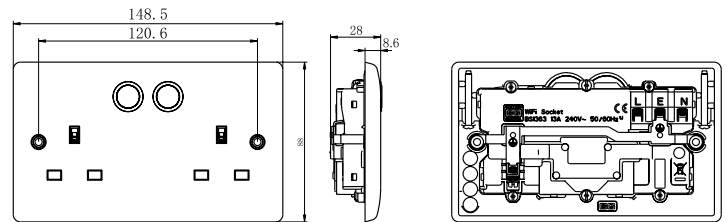
Innovative Home Automation system from BG.
Control your connected devices from anywhere.
Your life connected, Your life smarter.

- 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 Encryption standard: Open/WEP-Open/WPA/WPA2 |
| Security Mechanism | 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 |