# Specification Sheet

## NEXUS METAL

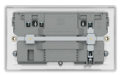
# USB Charger Socket

Double, switched, single pole, with 2 x USB C, 45W

NPC22UCC45W-01









### MAIN FEATURES

- Free your sockets and charge all your devices - Ideal for mobile phones, tablets 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 - 2 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
- Twin earth fitted as standard for high integrity circuits
- Sleek and slim premium metal with softly rounded edges
- Moisture control gasket protects metal edges from tarnishing

| | | |
|---|---|---|
| GENERAL | Warranty (years) | 10 |
| DIMENSIONS | Product HxWxD (mm) | 86x146x32.1 |
| | Product Weight (kg) | 0.236 |
| | Front Plate Profile Depth (mm) | 6.9 |
| | Front Plate Material Thickness (mm) | 0.8 |
| CONSTRUCTION | Switched | Yes |
| | Number of Switches | 2 |
| | Switch Style Type | Rocker |
| | Switch Position | Outboard |
| | Number of Sockets | 2 |
| | Front Plate Type | Nexus - Metal |
| | Front Plate Material | Steel |
| | Base Material | Polypropylene |
| ELECTRICAL | Operating Voltage (V) | 220-240 |
| | Frequency (Hz) | 50-60 |
| | Current Rating (A) | 13 |
| PROTECTION | Earth Terminal Fitted | Yes |
| | Number of Earth Terminals | 2 |

**Specification is subject to change without notice. Errors and omissions excluded.*

**Technical Support Helpline**
03300 249 279 | technical.support@bgelectrical.co.uk
www.bgelectrical.uk

**Luceco plc**, Telford, TF3 3BD, UK.
**Luceco SE**, Barcelona, 08460, ES.

# Specification Sheet

| | | |
|---|---|---|
| STYLE | General Colour | Polished Chrome |
| | Front Plate Colour | Polished Chrome |
| | Socket Insert Colour | White |
| | Front Plate Marking | Yes |
| | Shutter Colour | White |
| | Switch Colour | Polished Chrome |
| | Fixing Screws Colour | White Nickel Plated |
| TECHNICAL | Socket Type | G-3P UK Ireland Hong Kong 220-240V 13A |
| | Operating Temperature (°C) | -5 to +40 |
| | Switch Type (Ways & Poles) | Single Pole |
| USB | USB Power (max) (W) | 45 |
| | USB Output 2 | 5V3.0A 9V2.4A 12V1.5A 15V1.4A 20V1.0A |
| | USB Ports | 2 x Type C |
| INSTALLATION | Minimum Box Depth (mm) | 25 |
| | Fixing Centres (mm) | W-120.6 |
| | Fixing Screws Supplied | Yes |
| | Terminal Capacity (# x mm²) | 2x6.0 3x2.5 3x4 |
| | Terminal Arrangement | Angled Inline |
| | Backed-out Terminal Screws | Yes |
| | Terminals with Colour Coding Print | Yes |
| | Captive Terminal Screws | Yes |
| COMPLIANCE | Standard(s) | EU EN 61000-6-1:2019<br>EU EN 61000-6-3:2021<br>EU EN 62368-1:2020+A11:2020<br>UK BS 1363-2:2023<br>UK BS EN 61000-6-1:2019<br>UK BS EN 61000-6-3:2021<br>UK BS EN 62368-1:2020+A11:2020 |
| | Directive(s) | EU EMC - 2014/30/EU<br>EU GPSR - 2023/988 (EU)<br>EU LVD - 2014/35/EU<br>EU REACH - 1907/2006/EU<br>EU ROHS - 2011/65/EU<br>UK EMC - UK SI 2016 NO. 1091<br>UK LVD - UK SI 2016 NO. 1101<br>UK PLUG&SOCKET - UK SI 1994 NO. 1768<br>UK ROHS - UK SI 2012 NO. 3032 |
| | WEEE Group | 2. Small household appliances |
| BARCODE | Package EAN | 5050765311229 |
| | Inner EAN | 5050765312165 |
| | Outer EAN | 5050765312608 |
| PART PACKAGING | Package Pack Type | Roll Printed Box |
| | Packed HxWxD (mm) | 92x152x35 |
| | Package Hanging | Yes |
| | Packed Gross Weight (kg) | 0.284 |

**Specification is subject to change without notice. Errors and omissions excluded.*

**Technical Support Helpline**
03300 249 279 | technical.support@bgelectrical.co.uk
www.bgelectrical.uk

**Luceco plc**, Telford, TF3 3BD, UK.
**Luceco SE**, Barcelona, 08460, ES.

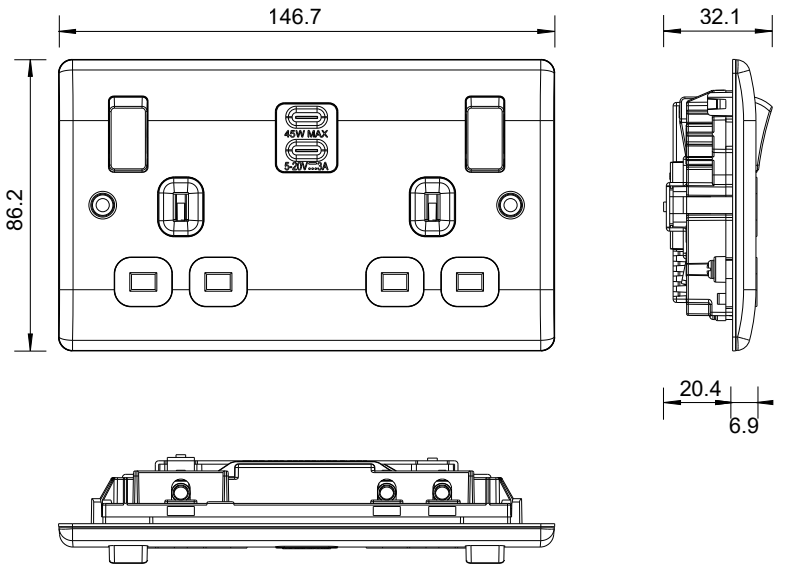
# Specification Sheet

| | | |
|---|---|---|
| INNER PACKAGING | Inner Pack Type | Roll Printed Box |
| | Inner Quantity | 5 |
| | Inner HxWxD (mm) | 188x109x205 |
| | Inner Gross Weight (kg) | 1.496 |
| OUTER PACKAGING | Outer Pack Type | Roll Printed Box |
| | Outer Quantity | 50 |
| | Outer HxWxD (mm) | 216x385x558 |
| | Outer CBM (cu.m) | 0.0464 |
| | Outer Gross Weight (kg) | 15.47 |
| SHIPPING | Commodity Code (EU) | 8536508000 |
| EDATA | ETIM Class | TV / phone / data / communications outlets (EC000018) |

**Web URL:**

**Specification sheet created:** 20261112

**DG-BG0215 USB C sockets**




**Specification is subject to change without notice. Errors and omissions excluded.*

**Technical Support Helpline**
03300 249 279 | technical.support@bgelectrical.co.uk
www.bgelectrical.uk

**Luceco plc**, Telford, TF3 3BD, UK.
**Luceco SE**, Barcelona, 08460, ES.