Specification Sheet

NEXUS METAL

USB Charger Socket

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

NFB22UCC45B-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.

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STYLE	General Colour	Matt Black
	Front Plate Colour	Matt Black - RAL9011 (Graphite Black)
	Socket Insert Colour	Black
	Front Plate Marking	Yes
	Shutter Colour	Black
	Switch Colour	Matt Black - RAL9011 (Graphite Black)
	Fixing Screws Colour	Black
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 EU EN 61000-6-3:2021 EU EN 62368-1:2020+A11:2020 UK BS 1363-2:2023 UK BS EN 61000-6-1:2019 UK BS EN 61000-6-3:2021 UK BS EN 62368-1:2020+A11:2020
	Directive(s)	EU EMC - 2014/30/EU EU GPSR - 2023/988 (EU) EU LVD - 2014/35/EU EU REACH - 1907/2006/EU EU ROHS - 2011/65/EU UK EMC - UK SI 2016 NO. 1091 UK LVD - UK SI 2016 NO. 1101 UK PLUG&SOCKET - UK SI 1994 NO. 1768 UK ROHS - UK SI 2012 NO. 3032
	WEEE Group	2. Small household appliances
BARCODE	Package EAN	5050765311311
	Inner EAN	5050765312004
	Outer EAN	5050765312691
PART PACKAGING	Package Pack Type	Roll Printed Box
	Packed HxWxD (mm)	92x152x35
	Package Hanging	Yes
	Packed Gross Weight (kg)	0.276

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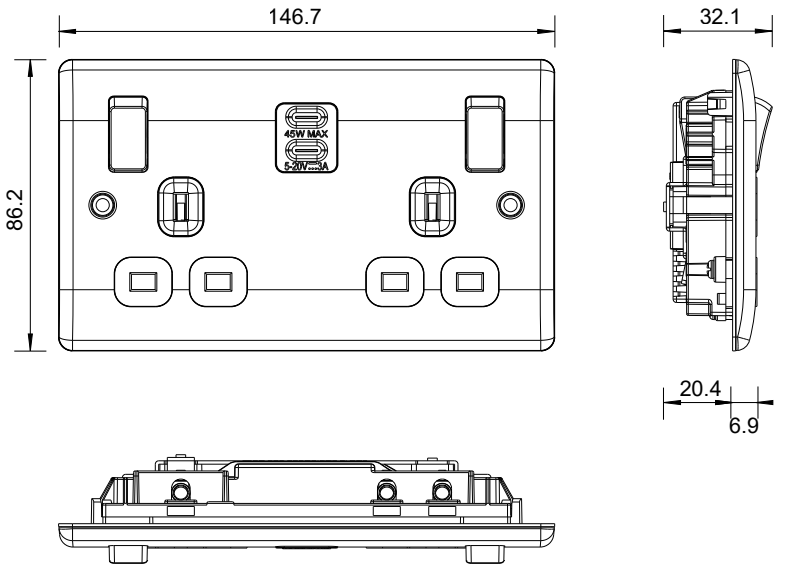
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INNER PACKAGING	Inner Pack Type	Roll Printed Box
	Inner Quantity	5
	Inner HxWxD (mm)	188x109x205
	Inner Gross Weight (kg)	1.457
OUTER PACKAGING	Outer Pack Type	Roll Printed Box
	Outer Quantity	50
	Outer HxWxD (mm)	216x385x558
	Outer CBM (cu.m)	0.0464
	Outer Gross Weight (kg)	15.08
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



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