

GRIDLITE

GridLite Light Switch

2 way, single pole, key switch
MBN12KY-01

MAIN FEATURES

- **Clip-In Switch Module:** Push-fit design snaps into BG GridLite front plates with no yoke or screws, reducing components and speeding up installation for a quicker, cleaner workflow.
- **20A 16AX Single 2-Way Key Switch Module:** Includes a durable black nickel rocker and key supplied. It handles high loads while preventing unauthorised use for safe and reliable two-location switching.
- **Independent Module Replacement:** Each module can be swapped without removing adjacent units, making retrofits quicker, easier, and disruption-free. Ideal for residential or commercial use.
- **Easy Wiring:** Clearly labelled terminals with backed-out retained screws to prevent screw loss. Fits standard 16mm back boxes, ideal for retro-fitting (3+ gangs will require 25mm minimum).
- **Versatility:** Fit 3 modules on a 1-gang plate for compact, consistent installs, with interchangeable modules across BG GridLite ranges for seamless mixing, matching, and simplified stock management.

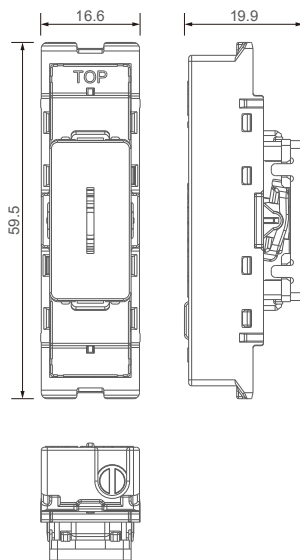


GENERAL	Warranty (years)	25
DIMENSIONS	Product HxWxD (mm)	59.5x16.6x19.85
	Product Weight (kg)	0.016
CONSTRUCTION	Switched	Yes
	Switch Style Type	Rocker
ELECTRICAL	Operating Voltage (V)	220-240
	Frequency (Hz)	50-60
	Current Rating (A)	20
	Inductive Rating (AX)	16
STYLE	General Colour	Black Nickel
	Light Reflective Value (%)	18.4
	Switch Colour	Black Nickel - RAL9004 (Signal Black)
TECHNICAL	Operating Temperature (°C)	-5 to +40
	Switch State	On/Off
	Switch Type (Ways & Poles)	Two Way
	Switch Type (Ways & Poles)	Two Way
INSTALLATION	Minimum Box Depth (mm)	16
	Terminal Capacity (# x mm²)	2 x 2.5;4 x 1.0;1 x 4
	Terminal Arrangement	Inline
	Backed-out Terminal Screws	Yes
	Captive Terminal Screws	Yes

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

COMPLIANCE	Standard(s)	BS EN 60669-1:2018;BS EN 61000-3-3:2013+A2:2021;EN 60669-1:2018;EN 61000-3-3:2013+A2:2021
	Directive(s)	GPSR - 2023/988 (EU) ;LVD - 2014/35/EU;LVD - UK SI 2016 NO. 1101;REACH - 1907/2006/EU;ROHS - 2011/65/EU;ROHS - UK SI 2012 NO. 3032
	WEEE Group	2. Small household appliances
BARCODE	Package EAN	5050765286497
	Inner EAN	5050765291460
	Outer EAN	5050765296434
PART PACKAGING	Package Pack Type	Printed Bag
	Packed HxWxD (mm)	110x75x22
	Packed Gross Weight (kg)	0.021
INNER PACKAGING	Inner Pack Type	Roll Printed Box
	Inner Quantity	10
	Inner HxWxD (mm)	62x77x147
	Inner Gross Weight (kg)	0.236
OUTER PACKAGING	Outer Pack Type	Roll Printed Box
	Outer Quantity	100
	Outer HxWxD (mm)	165x160x320
	Outer CBM (cu.m)	0.00845
	Outer Gross Weight (kg)	2.499
SHIPPING	Commodity Code (EU)	8536508000
EDATA	ETIM Class	Switch

Web URL: <https://lucoco.click/bdj1>
 Specification sheet created: 20260810
 PG-BG0213



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