

GRIDLITE

# GridLite Light Switch

2 way, single pole, key switch

MPC12KY-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 Single 2-Way Key Switch Module:** Includes a durable polished chrome 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.

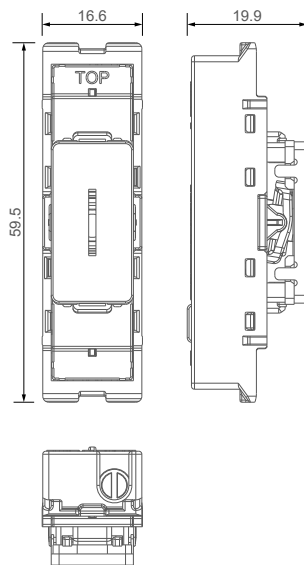


|              |                             |                       |
|--------------|-----------------------------|-----------------------|
| GENERAL      | Warranty (years)            | 25                    |
| DIMENSIONS   | Product HxWxD (mm)          | 59.5x16.6x19.85       |
|              | Product Weight (kg)         | 0.005                 |
| CONSTRUCTION | Switched                    | Yes                   |
|              | Switch Style Type           | Key                   |
| ELECTRICAL   | Operating Voltage (V)       | 220-240               |
|              | Frequency (Hz)              | 50-60                 |
|              | Current Rating (A)          | 20                    |
|              | Inductive Rating (AX)       | 16                    |
| STYLE        | General Colour              | Polished Chrome       |
|              | Light Reflective Value (%)  | 62.14                 |
|              | Switch Colour               | Polished Chrome       |
| 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              | 5050765286978                                                                                                                      |
|                 | Inner EAN                | 5050765291941                                                                                                                      |
|                 | Outer EAN                | 5050765296915                                                                                                                      |
| PART PACKAGING  | Package Pack Type        | Printed Bag                                                                                                                        |
|                 | Packed HxWxD (mm)        | 110x75x22                                                                                                                          |
|                 | Packed Gross Weight (kg) | 0.02                                                                                                                               |
| INNER PACKAGING | Inner Pack Type          | Roll Printed Box                                                                                                                   |
|                 | Inner Quantity           | 10                                                                                                                                 |
|                 | Inner HxWxD (mm)         | 62x77x147                                                                                                                          |
|                 | Inner Gross Weight (kg)  | 0.228                                                                                                                              |
| 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)  | 2.416                                                                                                                              |
| SHIPPING        | Commodity Code (EU)      | 8536508000                                                                                                                         |
| EDATA           | ETIM Class               | Switch                                                                                                                             |

Web URL: <https://lucoco.click/2mm>  
 Specification sheet created: 20260731  
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