

Product sheet



OBRIA LEGRAND

Obria 1 gang 1W 20A Dp Switch With Led Indicator And Earth Connexion - Matt Black

REF. MEC21024BL | EAN. 3414972667081

Allows to control the power supply to an electrical device such as refrigerators, water heaters, central heating boilers and other fixed appliances that require 20A. Feature LED indicator & earth connexion

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Description

Allows to control the power supply to an electrical device such as refrigerators, water heaters, central heating boilers and other fixed appliances that require 20A. Feature LED indicator & earth connexion

Product characteristics

- Sold as a complete set under one cat number
- 20A, 250V, Double Pole, Earth
- Screw type terminals for enhanced contacts and open terminal for easy to install
- Matt Black finish

Recommendations / Restrictions

- Recommended inside use only

Technical characteristics

| | |
|----------------------|--------------------------------|
| Wiring system | Switch 2-pole |
| Method of operation | Rocker/button |
| Assembly arrangement | Basic element with housing top |
| Push button switch | No |
| Number of rockers | 1 |
| Mounting method | Flush-mounted |
| Type of fastening | Screw mounting |
| With mounting plate | No |
| Material | Plastic |

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|---|------------------|
| Monitoring contact | Yes |
| Connection type | Screwed terminal |
| Heating switch | No |
| Washing machine switch | No |
| Device width | 86 mm |
| Device height | 87.4 mm |
| Device depth | 34.4 mm |
| Built-in depth | 19.7 mm |
| Min. depth of built-in installation box | 35 mm |

The product's benefits

Installation

- Quick and Easy plate-rocker clipping system

Usage

- Complies with British Standards certifications for heavy loads

Advantages

- Technicity and Robustness of the support frame
- Modern full plate design for a perfect decoration integration

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| Material quality | Thermoplastic |
| Halogen free | No |
| Antimicrobial treatment | No |
| Surface protection | Lacquered |
| Surface finishing | Matt |
| Colour | Black |
| Colour of switch operator | Black |
| Label space/information surface | No |
| Lighting | Yes |
| Function lighting | Illuminated (on) |
| Type of lighting | Glow lamp |
| Suitable for degree of protection (IP) | IP20 |
| degree of impact strength (IK) | IK04 |
| Nominal voltage | 250 V |
| Rated current | 20 A |

| | |
|--|---------------------|
| Compatible with Apple HomeKit | No |
| Compatible with Google Assistant | No |
| Compatible with Amazon Alexa | No |
| IFTTT support available | No |
| Compliant with UK Building Regulations Part M | No |
| Operating / setting temperature (Min-Max) | -5-35 °C |
| Storage temperature (Min-Max) | -10-70 °C |
| Voltage type | AC |
| Frequency (Min-Max) | 50-60 Hz |
| Mandatory neutral | Yes |
| Terminal marking indication | Yes |
| Terminals capacity (Min-Max) | 1-4 mm ² |
| Cable nature for connection | Flexible or rigid |
| Cable section (Min-Max) | 1-4 mm ² |
| Tube diameter for wall mounted product (Min-Max) | 16-32 mm |

Documentation

TECHNICAL DOCUMENTATION

F04212EN-00.pdf | PDF (0.49Mo)

Agreements & Certificates

OC / CB-CNCVC1818-M1 | (0.86Mo)