

# Product sheet



## OBRIA LEGRAND

### Obria 1 gang 1W 20A Dp Switch With Led Indicator And Earth Connexion - Dark Silver

REF. MEC21024SL | EAN. 3414972667173

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
- Dark Silver 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

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

Material quality	Thermoplastic
Halogen free	No
Antimicrobial treatment	No
Surface protection	Lacquered
Surface finishing	Matt
Colour	Silver
Colour of switch operator	Silver
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 <sup>2</sup>
Cable nature for connection	Flexible or rigid
Cable section (Min-Max)	1-4 mm <sup>2</sup>
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)