

Product sheet



MALLIA SENSES LEGRAND

Mallia Senses - 1 gang 2 way double pole water heater switch including power indicator with earth terminal - Brushed Aluminium

REF. 281068BA | EAN. 3414972066037

Allows to control the power supply to a water heater up to 20A. Features light indicator and earth connection.

No price to display

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Description

Allows to control the power supply to a water heater up to 20A. Features light indicator and earth connection.

Product characteristics

- 20AX, 250V
- MALLIA SENSES is sold as a complete set under one cat number
- Screw type terminals for enhanced contacts
- Marked terminals for easy identification
- Brushed aluminium finish

Recommendations / Restrictions

- Recommended inside use only

The product's benefits

Installation

- Quick and Easy plate-rocker clipping system

Usage

- Complies with British Standards certifications for heavy loads

Advantages

- Definite motion for a soft touch and sound
- Technicity and Robustness of the support frame
- Thin and modern design for a perfect decoration integration

Technical characteristics

Wiring system	Off switch 2x1-pole
Method of operation	Rocker lever
Assembly arrangement	Basic element with full cover plate
Push button switch	No
Number of rockers	1
Mounting method	Flush-mounted
Type of fastening	Screw mounting
With mounting plate	Yes

Switching current for fluorescent lamps	20 AX
Feedback-signal contact	No
Connection type	Screwed terminal
Heating switch	No
Washing machine switch	No
Device width	86 mm
Device height	86 mm
Device depth	41.1 mm

Material	Plastic
Material quality	Thermoplastic
Halogen free	Yes
Antimicrobial treatment	No
Surface protection	Metallic
Surface finishing	Matt
Colour	Aluminium
Colour of switch operator	Aluminium
Illumination	Yes
Function lighting	Illuminated (on)
Type of lighting	LED not exchangeable
Suitable for degree of protection (IP)	IP20
Degree of impact strength (IK)	IK04
Nominal voltage	250 V
Rated current	20 A

Built-in depth	29.6 mm
Min. depth of built-in installation box	35 mm
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Operating / setting temperature	-5-50 °C
Storage temperature	-10-70 °C
Voltage type	AC
Frequency	50-60 Hz
Mandatory neutral	No
Terminal marking indication	Yes
Terminals capacity	1-4 mm ²
Cable nature for connection	Flexible or rigid
Cable section	1-4 mm ²

Documentation

TECHNICAL DOCUMENTATION

[F03222EN-01.pdf](#) | PDF (0.49Mo)

Agreements & Certificates

[OC / CB-CN54082-M1](#) | (0.64Mo)

[OC / CB-CN54082](#) | (0.62Mo)

CATALOGUE PAGE & OTHERS

[ex223001_0689.pdf](#) | PDF (0.08Mo)