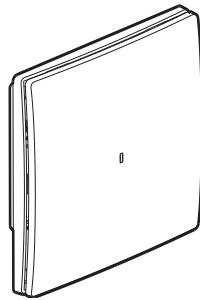


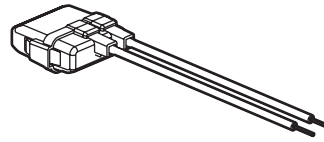
Mallia™ Senses with Netatmo

Connected switch without neutral with dimmer option

Cat. Nos: 2 815 09DS/MB/MW



2 815 09DS/MB/MW



0 401 49

1. USE

Connected switch without neutral 50 W LED with dimmer option, configured by default as ON/OFF (dimmer mode can be activated from the Home + Control app).

Can be combined with one or more wireless lighting controls.

For local or remote control of your lighting.

Supplied with an active power bleeder (Cat. No. 0 401 49), mandatory to ensure optimum operation with commercially-available lamps.

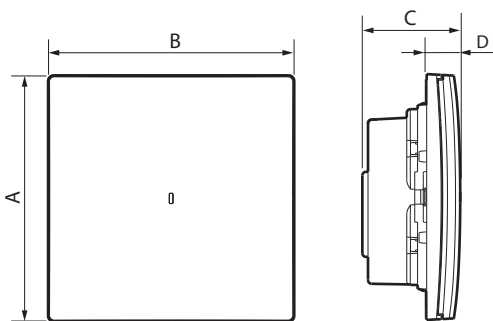
One bleeder per lighting circuit is sufficient.

Easy to install in place of a standard switch in a box 25 mm deep (minimum).

2. RANGE

Description	Silver	Black	White
Product for use in conjunction with the starter pack (2 815 01DS/MB/MW). With LED indicator (locator) and RESET button (hidden) used to return to factory settings. Complete delivered with protection film and 2 screws M3.5 for BS boxes.	2 815 09DS	2 815 09MB	2 815 09MW

3. DIMENSIONS (mm)



A	B	C	D
86	86	34,5	12

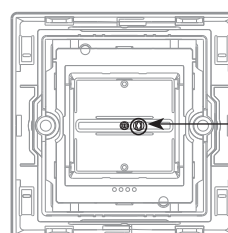
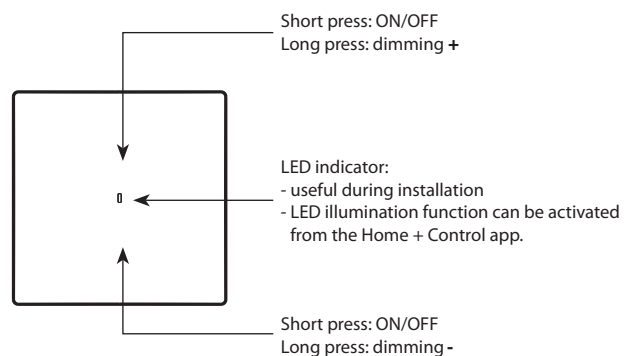
4. CONNECTION

Terminal type: with screws

Terminal capacity: 2 x 1.5 mm² - 2 x 2.5 mm² - 1 x 4 mm²

Stripping length: 8 mm

5. OPERATION



RESET button used to return to factory settings

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies/liquids: IP 40 mounted product

■ 6.2 Material characteristics

Rocker plate: PC

Mechanism casing: PC

Halogen-free

UV-resistant

Self-extinguishing:

850°C/30 s for insulating parts holding live parts in place.

650°C/30 s for other insulating components.

■ 6.3 Electrical characteristics

Voltage: 110-240 V~

Power: 300 W

Frequency: 50/60 Hz

Standby consumption: 0.3 mA

Zigbee technology

Frequency bands: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space

10 m between products indoors

■ 6.4 Climate characteristics

Usage temperature: + 5°C to + 35°C

Storage temperature: 0°C to + 45°C

7. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to the following products:

Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using special cleaning products.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (2 815 09DS/MB/MW) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com