Arteor™ Advance with Netatmo - British Standard Smart switches with neutral

Cat. No(s):

AC52100MW/MB/MT	AA52100MW/MB/MT
AC52102MW/MB/MT	AA52102MW/MB/MT
AC52110MW/MB/MT	AA52110MW/MB/MT
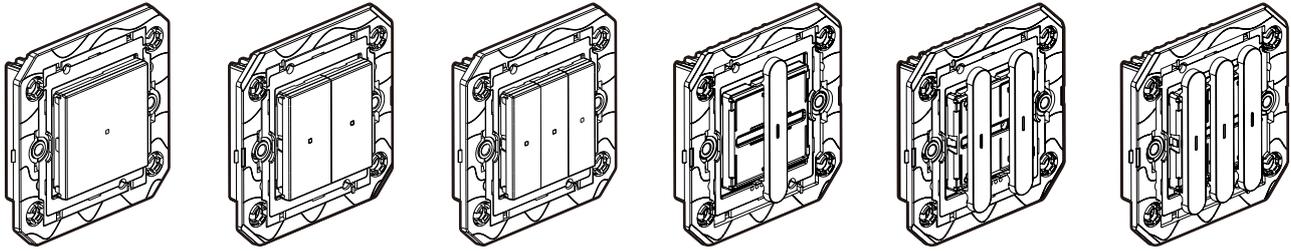
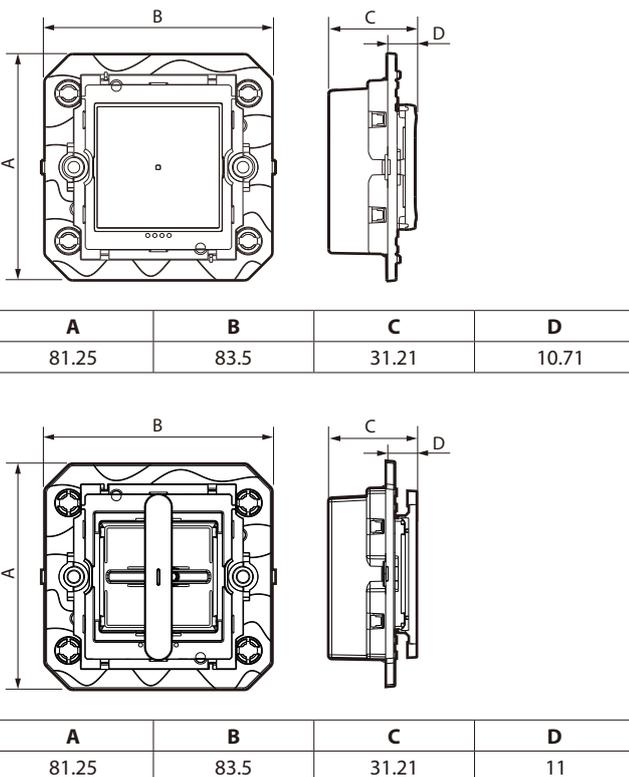| AC52100MW/MB/MT | AC52102MW/MB/MT | AC52110MW/MB/MT | AA52100MW/MB/MT | AA52102MW/MB/MT | AA52110MW/MB/MT |

1. USE

For local or remote control of lighting devices.
Requires the prior installation of a smart Gateway for connected installation or a Control module "with Netatmo".
Can be combined with one or more wireless lighting controls.
Can be installed in place of existing switch in a flush mounting-box 25mm deep (minimum)

2. RANGE

Description	Matt White	Matt Black	Matt Titanium
With LED indicat or locator and RESET button (hidden) used to return to factory settings. Locator and indicator modes can be activated from the Home + Control App. Mechanism supplied with rocker and support frame. To be equipped with finishing plate.	AC52100MW AA52100MW 1-gang	AC52100MB AA52100MB 1-gang	AC52100MT AA52100MT 1-gang
	AC52102MW AA52102MW 2-gang	AC52102MB AA52102MB 2-gang	AC52102MT AA52102MT 2-gang
	AC52110MW AA52110MW 3-gang	AC52110MB AA52110MB 3-gang	AC52110MT AA52110MT 3-gang

3. DIMENSIONS (mm)

A	B	C	D
81.25	83.5	31.21	10.71

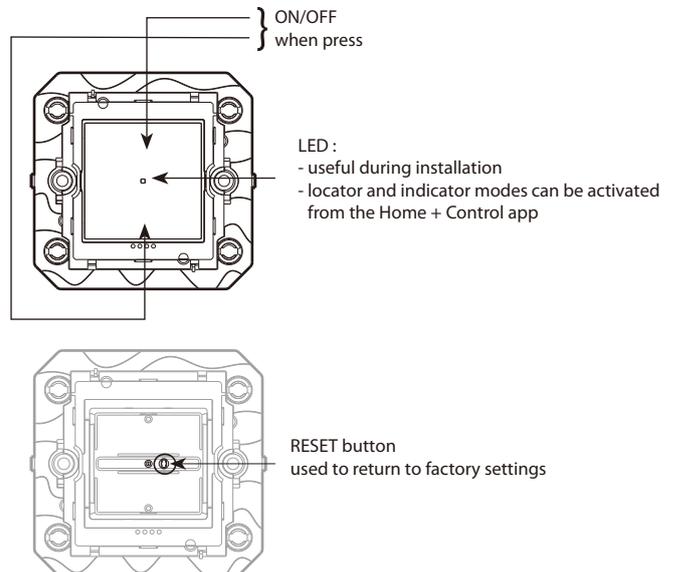| A	B	C	D
81.25	83.5	31.21	11

4. CONNECTION

Terminal type : with screws
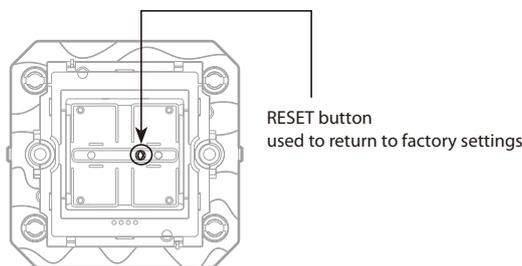Terminal capacity: 2 x 1.5 mm² - 2 x 2.5 mm² - 1 x 4 mm²
Stripping length: 8 mm

5. OPERATION

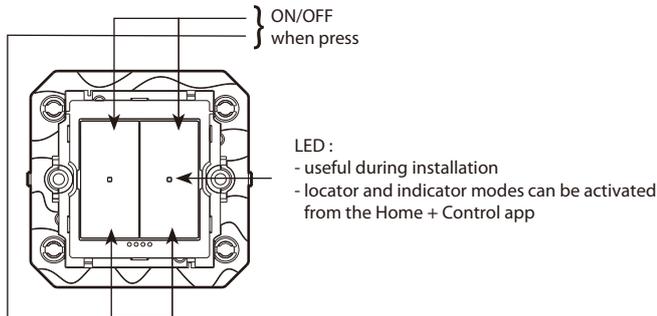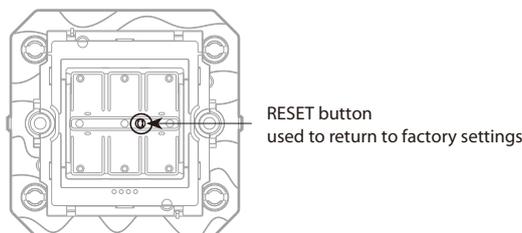**1-gang: AC52100MW/MB/MT**
AA52100MW/MB/MT

ON/OFF when press

LED :
- useful during installation
- locator and indicator modes can be activated from the Home + Control app

RESET button used to return to factory settings

5. OPERATION *(continued)*

**2-gang: AC52102MW/MB/MT
AA52102MW/MB/MT**

ON/OFF
when press

LED :
- useful during installation
- locator and indicator modes can be activated from the Home + Control app

RESET button
used to return to factory settings

**3-gang: AC52110MW/MB/MT
AA52110MW/MB/MT**

ON/OFF
when press

LED :
- useful during installation
- locator and indicator modes can be activated from the Home + Control app

RESET button
used to return to factory settings
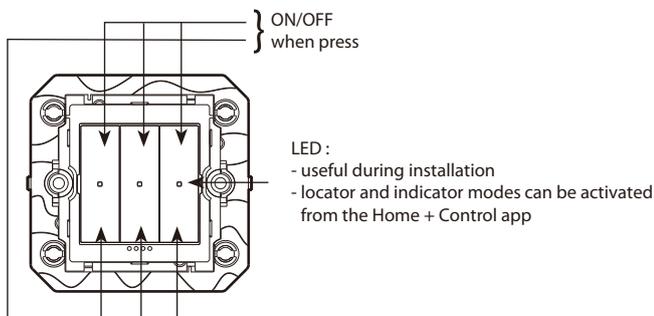
6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics
Protection against impacts: IK 04
Protection against solid bodies and liquids: IP 20

■ 6.2 Material characteristics
Rocker : PC
Mechanism casing: PC

Halogen-free
UV-resistant

Self-extinguishing:
850°C/30 s for insulating components holding live parts in place.
650°C/30 s for other insulating components.

■ 6.3 Electrical characteristics
Voltage: 110/240 V~
Frequency: 50/60 Hz
Power: see instruction sheets
Standby consumption: 1.8 mA

Zigbee technology
Frequency: 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
Storage temperature: 0°C to + 45°C
Usage temperature: +5°C to + 35°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, 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.
The undersigned, LEGRAND, declares that the radio-electric equipment type (AC52100MW/MB/MT,AC52102MW/MB/MT,AC52110MW/MB/MT, AA52100MW/MB/MT,AA52102MW/MB/MT,AA52110MW/MB/MT) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: **www.legrand.com/ecatalogue**