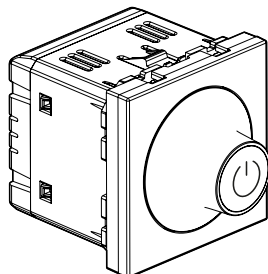
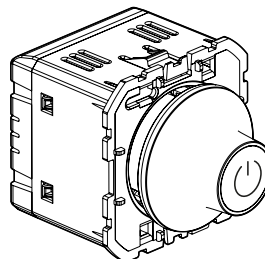


Arteor™ Advance with Netatmo Smart rotary dimmer with or without neutral

Cat. No(s): AA52109MB/MT/MW
AC52109MB/MT/MW



AC52109MT/MW/MB



AA52109MT/MW/MB

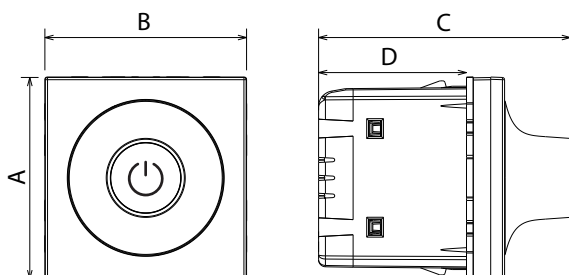
1. USE

Smart rotary dimmer to control dimmable lighting locally, remotely or by voice via a voice assistant.
Requires the prior installation of a smart Gateway "with Netatmo".
Can be combined with one or more wireless lighting controls and/or one or more mechanical push-buttons.
Locator and indicator functions can be activated from the Home+ Control app.
Can be installed in a box 40mm deep (minimum).
To be equipped with frame and plate.

2. RANGE

Designation	Finishes		
	Matt White	Matt Black	Matt Titanium
Smart rotary dimmer 2 modules with and without neutral	AA52109MW	AA52109MB	AA52109MT
	AC52109MW	AC52109MB	AC52109MT

3. DIMENSIONS (mm)

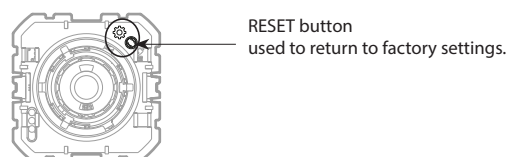
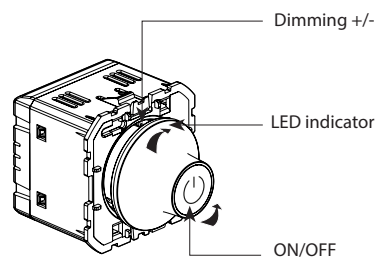


Cat. Nos	A	B	C	D
AA52109MW/MB/MT	45	45	56.2	33
AC52109MW/MB/MT	45	45	56.2	33

4. CONNECTION

Type of terminals: with screws
Terminal capacity: 2 x 1.5 mm² or 1 x 2.5 mm²
Stripping length: 8 mm
Screwdriver: 3 mm

5. OPERATION



6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and liquids:

_IP 20 mounted product

■ 6.2 Material characteristics

Mechanism: PC

Rocker: PC+ ABS

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

Standby consumption: 1.2 mA

Caution: Only works with dimmable bulbs.



■ 6.5 Climate characteristics

Usage temperature: +5°C to +35°C

Storage temperature: -10°C to +70°C

7. TECHNICAL CHARACTERISTICS

Clean the surface with a cloth.

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

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

Resistance to hospital-grade cleaning products: Anios, Surfanios, Bactily-sine, Diluted hydrogen peroxide (35%).

Caution: Always test before using other special cleaning products.

8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type smart product "with Netatmo" complies with directive 2014/53/EU.