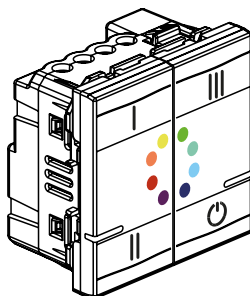


Arteor™ Advance with Netatmo Smart multicolor switch

Cat. No(s): AC52116MB/MT/MW



1. USE

Allow to directly control up to 20 Zigbee 3.0 compatible multicolour lighting (e.g Ledvance Smart+ Zigbee, Philips Hue,...). To be associated with the lighting in the Home + Control App. Allow ON/OFF and dimming control of 3 light moods which have to be defined in the Home + Control App.

Requires the prior installation of a smart Gateway "with Netatmo".

Not compatible with Wi-fi lighting.

Can be installed in place of existing switch in a flush-mounting box depth 35 mm.

To be equipped with frame and plate.

2. RANGE

Designation	Finishes		
	Matt White	Matt Black	Matt Titanium
Smart multicolor switch 2 Modules without neutral	AC52116MW	AC52116MB	AC52116MT

3. DIMENSIONS (mm)



Cat. Nos	A	B	C	D
AC52116MW/MB/MT	45	45	28	9

4. CONNECTION

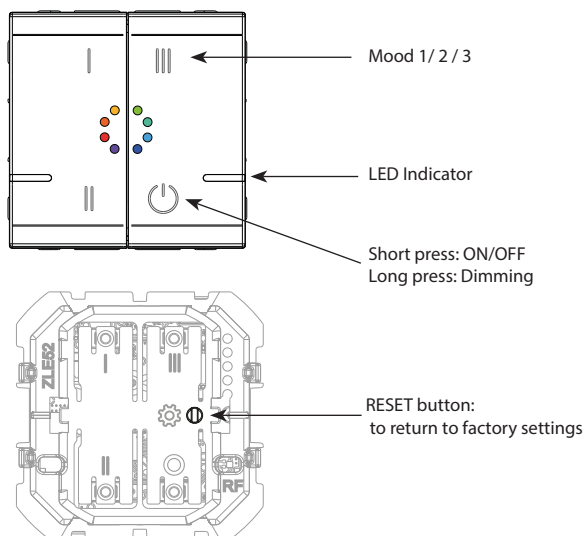
Type of terminals: screws

Terminal capacity: 2 x 1,5 mm² maximum or 1 x 2,5 mm²

Stripping length: 8 mm

Flat-blade screwdriver: 3 mm

5. OPERATION



6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and/or liquids: IP 20

6.2 Material characteristics

Mechanism casing: PC

Rocker plate: PC or 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. TECHNICAL CHARACTERISTICS *(continued)*

■ 6.3 Electrical characteristics

Voltage: 240 V~

Power : 125W

Frequency: 50 Hz

Standby consumption: 1 mA

■ Zigbee radio technology

Frequency bands: 2,4 GHz to 2,4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space

■ 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, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using 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.