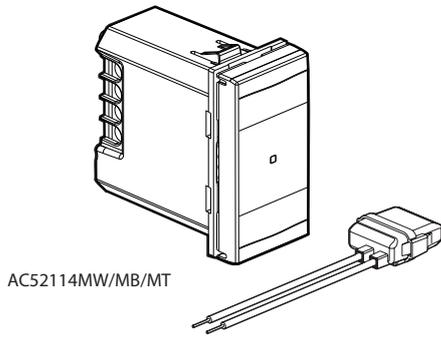
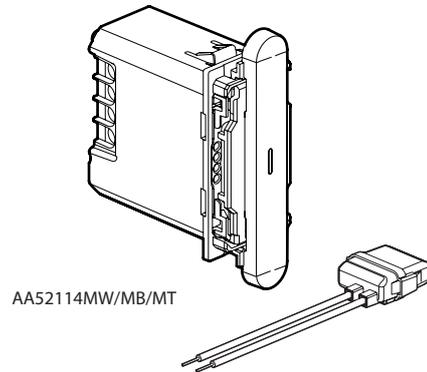


Arteor™ Advance with Netatmo Smart ON/OFF switch without neutral

Cat. Nos: AC52114MW/MB/MT
AA52114MW/MB/MT



AC52114MW/MB/MT



AA52114MW/MB/MT

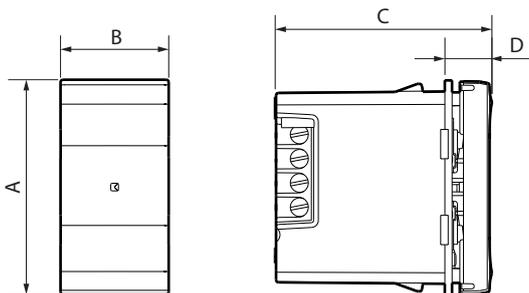
1. USE

For local or remote control of your lighting.
Requires the prior installation of a smart Gateway "with Netatmo".
Can be combined with one or more smart wireless lighting controls.
Supplied with an active power compensator (Cat. No. 0 401 49), mandatory to ensure optimum operation with commercially-available lamps.
One compensator per lighting circuit is sufficient.
Can be installed in place of a standard switch in a box 40 mm deep minimum. To be equipped with a frame and plate.

2. RANGE

Designation	Finishes		
	Matt White	Matt Black	Matt Titanium
Smart switch without neutral 1 module	AC52114MW	AC52114MB	AC52114MT
	AA52114MW	AA52114MB	AA52114MT

3. DIMENSIONS (mm)

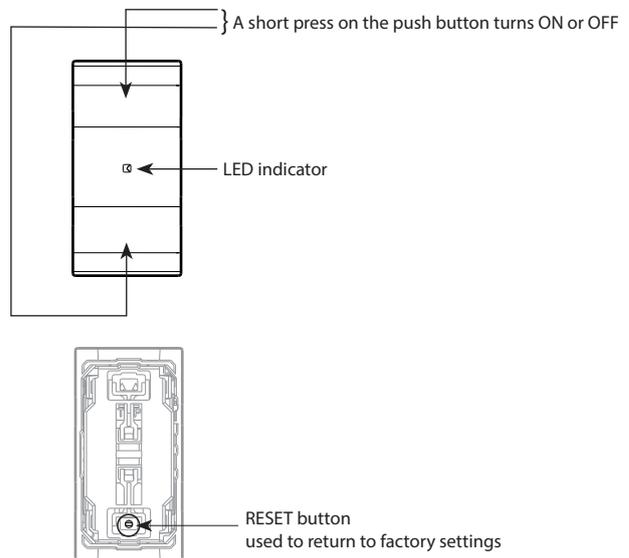


Cat. Nos	A	B	C	D
AC52114MW/MB/MT	45	22.5	45	9
AA52114MW/MB/MT	60	22.5	45.5	9

4. CONNECTION

Terminal type: with screws
Terminal capacity: 1 x 2.5 mm² - 2 x 1.5 mm²
Stripping length: 7 mm
Screwdriver: 3 mm flat

5. OPERATION



6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Protection against impacts: IK 04
Protection against solid bodies/liquids: IP 20

6.2 Material characteristics

Mechanism casing: PC
Rocker: 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.

6.3 Electrical characteristics

Voltage: 110/240 V~
Current: 2 A
Power: 200 W
Standby consumption: 1.5 mA

Zigbee technology

Frequency bands: 2.4 GHz to 2.4835 GHz
Power level: < 100 mW
Range: 200 m of unobstructed space

6. TECHNICAL CHARACTERISTICS *(continued)*

■ 6.4 Climate characteristics

Storage temperature: 0°C to +45°C

Usage temperature: +5°C to +35°C

7. CLEANING

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.

Resistant to hospital grade cleaning products:

Anios, surfanios, bactylisine, diluted hydrogen peroxide (35%).

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.