128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex
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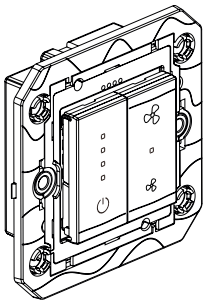
www.legrand.com

Arteor™ Advance with Netatmo - British Standard
Smart fan controller 4 speeds

Cat. No(s): AC5511MW/MB/MT



AC5511MW/MB/MT

1. USE

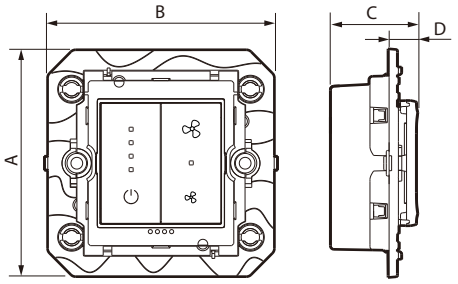
Smart fan controller 4 speeds.
Requires the prior installation of a smart Gateway for connected installation or a Control modul "with Netatmo".
Controls any type of 230 V~ AC fan up to 100 W.
Can be installed in place of an existing switch in a flush-mounting box 25 mm deep (minimum).
Not compatible with DC fans.

2. RANGE

Fan controller for ON/OFF and fan speed regulation.
Mechanism supplied with rocker and support frame.
With LED indicators (configuration/speed).
Hidden reset button used to return to factory settings.
To be equipped with finishing plate.

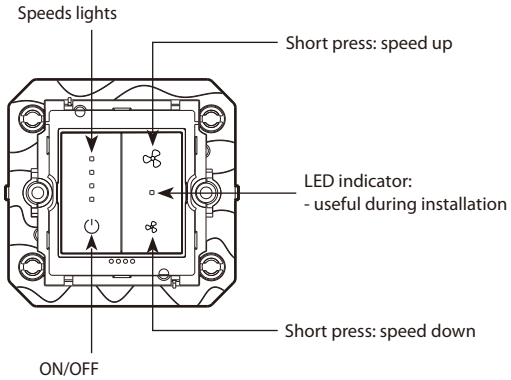
Matt White	Matt Black	Matt Titanium
AC5511MW 2-gang	AC5511MB 2-gang	AC5511MT 2-gang

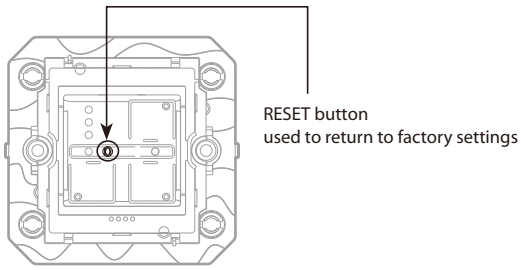
3. DIMENSIONS (mm)



A	B	C	D
81.25	83.5	31.21	10.71

4. OPERATION





5. 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

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: PC

Halogen-free
UV-resistant

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

6.3 Electrical characteristics
Voltage: 240 V~
Power: see instruction sheets
Standby consumption: < 0.2 W
Frequency: 50/60 Hz

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

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.

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(AC5511MW/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**