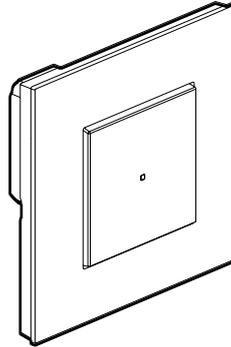


Valena™ Next with Netatmo

Connected switch with neutral (with dimmer option)

Cat. No(s): 7 418 14/44/74



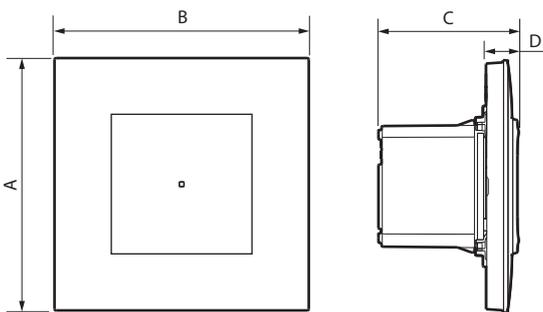
1. USE

Connected switch with neutral (with dimmer option), configured by default as ON/OFF.
 Can be combined with one or more wireless lighting controls (dimmer mode can be activated from the Home + Control app) and/or mechanical push-buttons.
 For local or remote control of your lighting.
 Easy to install in place of a standard switch in a box 40 mm deep (minimum).
 Fixing with claws and/or screws.

2. GAMME

Description	White	Alu	Black
Product for use in conjunction with the starter "with Netatmo".			
With LED indicator (configuration) and RESET button (hidden) used to return in factory settings. Complete delivered with claws and protection cover.	7 418 14	7 418 44	7 418 74

3. DIMENSIONS (mm)

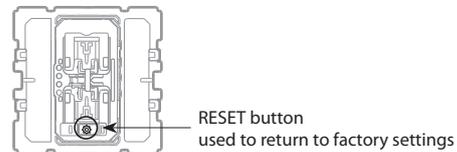
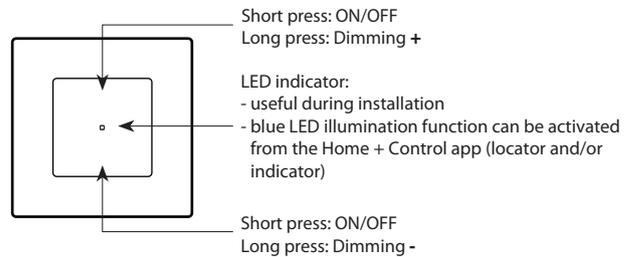


A	B	C	D
83	83	46	11

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 and liquids: IP 41 assembled product

6.2 Material characteristics

Plates: ABS White (RAL 9003) polyglass appearance
 ABS painted satin appearance for other colors

Subplate: opalescent white PC

Rocker: PC

Mechanism casing: PC

Grid: 6.6 PA + Galfan steel

Claws: Steel

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 Climate characteristics

Usage temperature: + 5°C to + 45°C

Storage temperature: 0°C to + 45°C

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6. TECHNICAL CHARACTERISTICS *(continued)*

■ 6.4 Electrical characteristics

Voltage: 110/240 V~

Power: 150 W

Frequency: 50/60 Hz

Standby consumption: 0.7 W

			LED 		
					
240 V~	Max.	150 W	(*)150 VA	150 VA	150 VA
110 V~	Max.	75 W	(*)75 VA	75 VA	75 VA

(*) For a good light comfort, it is recommended to use bulbs of the same type and the same manufacturer. (MAX. 15 bulbs)

The connected switch with neutral (with dimmer option) works with standard or dimmable bulbs including LED. LED dimmable bulbs are mandatory for an optimal dimmer usage.

Frequency bands: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space

10 m between products indoors

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.

Do not paint the plates

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 418 14/44/74) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com