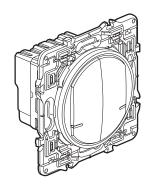


# Céliane™ with Netatmo Double connected switch with neutral

Cat. No(s): 0 677 22A/72A - 0 648 92A



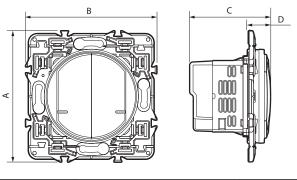
#### 1. USE

Double switch with neutral for 2 ON/OFF light functions. Can be used as a two-way switch or to control a lighting group. Compatible all loads 250 W max. per output. Easy to install in place of a standard switch in a box 40 mm deep (min.). Claws and/or screws fixing.

#### 2. RANGE

		i	
Description	White	Titane	Graphite
Product for use in conjunction with the starter pack. With LED indicator (configuration) and RESET button (hidden) used to return to factory settings. Supplied with site protection covers. To be equipped with cover plate.	0 677 22A	0 672 72A	0 648 92A

#### 3. DIMENSIONS (mm)



Α	В	С	D	
74	74	45.5	12.5	

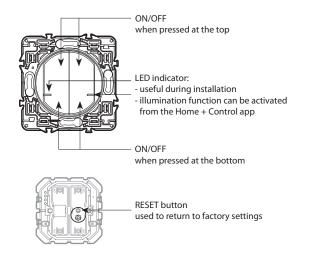
## 4. CONNECTION

Type of terminals: with screws

Terminal capacity: 2 x 1.5 mm<sup>2</sup> or 1 x 2.5 mm<sup>2</sup>

Stripping length: 8 mm Flat screwdriver: 3 mm

#### 5. OPERATION



## **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies/liquids: IP 40

#### ■ 6.2 Material characteristics

Colour	White RAL 9003	Titane	Graphite
Rockers	ABS	Painted ABS	Painted ABS

Mechanism casing: PC Grid: 6.6 PA + Galfan steel

Claws: Steel

Halogen-free

**UV-resistant** 

Self-extinguishing:

 $850^{\circ}\text{C/30}$  s for insulating components holding live parts in place.  $650^{\circ}\text{C/30}$  s for other insulating components.

## ■ 6.3 Climate characteristics

Usage temperature: +5°C to +45°C Storage temperature: 0°C to +45°C

# Céliane™ with Netatmo Double connected switch with neutral

## **6. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 6.4 Electrical characteristics

Voltage: 110-240 V~

Power: 250 W max. per output Current: 1.1 A max. per output

Frequency: 50/60 Hz

Load table:

			LED 💝 🔓		÷, <u>1</u> ,	(*) + + + - -
		.‡	⊐ℤ≫	⊐ℤ≫	<b>⊒</b> ZI⊗	⊒16
240 V~	Maxi.	250 W	50 W	50 W	125 VA	125 VA
110 V~	Maxi.	125 W	25 W	25 W	65 VA	65 VA

<sup>(\*\*)</sup> Use only with transformers designed to work with electronic switches. Take account of transformer losses when calculating power. Transformers must be loaded at more than 60% of their power.

### **Zigbee technology** 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 (EN 60669-1), methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

**Caution:** Always test before using special cleaning products.

### 8. STANDARDS AND APPROVALS

Technical data sheet: F03282EN/01

Compliant with installation and manufacturing standards. See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 677 22A/72A - 0 648 92A) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com

Created: 10/12/2020 **L7 legrand**