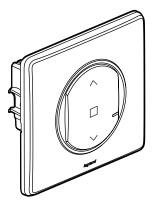


Céliane™

Connected switch for roller shutters

Cat. Nos: 0 677 26/76 - 0 648 96



1. USE

For local or remote control of a roller shutter.

Can be combined with one or more wireless roller shutter controls. Can be installed in place of an existing roller shutter switch in a flushmounting box 40 mm deep (minimum).

The Céliane with Netatmo solution is compatible with roller shutters with a mechanical or electromechanical stop, controlled by a standard wired switch for roller shutters.

Caution: Must be connected to the neutral.

Not compatible with radio-controlled roller shutter motors.

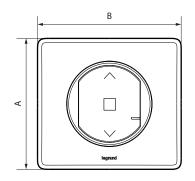
Claw and/or screw fixing.

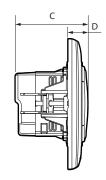
One-piece mechanism (grid + mechanism).

2. RANGE

Description	White	Titanium	Graphite
Connected switch for roller shutters supplied complete. Supplied with claws and site protection covers. Equipped with an LED indicator. Hidden reset button used to return to factory settings.	0 677 26	0 677 76	0 648 96

3. DIMENSIONS (mm)





Cat. Nos.	Α	В	С	D
0 677 26/76 - 0 648 96	82	90	46	13

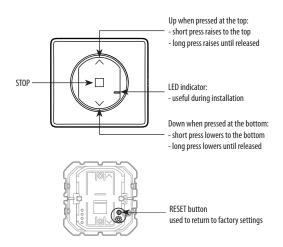
4. CONNECTION

Terminal type: screw

Terminal capacity: 1 x 2.5 mm² - 2 x 1.5 mm²

Stripping length: 8 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 41 assembled product

■ 6.2 Material characteristics

Colour	White RAL 9003	Titanium	Graphite
Plate	ABS + PC	ABS + Metal	ABS + Metal
Rocker plate	ABS	Painted ABS	Painted ABS

Mechanism casing: PC Grid: 6.6 PA + Galfan steel

Halogen-free

UV resistant

Self-extinguishing:

- + 850°C/30 s for insulating parts holding live parts in place.
- + 650°C/30 s for the other insulating components.

Céliane™

Connected switch for roller shutters

6. TECHNICAL CHARACTERISTICS (continued)

■ 6.3 Electrical characteristics

Voltage: 110/230 V~ Current: 2 A Frequency: 50/60 Hz Power: 500 W bulb

Standby consumption: 0.1 mA

Zigbee technology~2.4~GHz~to~2.4835~GHz

Power level: < 100 mW

Range: 200 m of unobstructed space 10 m between products

■ 6.4 Climate characteristics

Storage temperature: 0°C to $+45^{\circ}\text{C}$ Usage temperature: $+5^{\circ}\text{C}$ to $+45^{\circ}\text{C}$

7. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene. Resistant to the following products: Hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using special cleaning products.

The plates must not be painted.

8. ACCESSORIES

Replacement rocker plate: 0 648 19: White

0 648 29: Titanium 0 648 39: Graphite

9. STANDARDS AND APPROVALS

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

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 677 26/76 - 0 648 96) 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: 16/01/2018 La legrand

Cat. Nos: 0 677 26/76 - 0 648 96

Technical data sheet: F02505EN/00 Updated: 25/07/2018