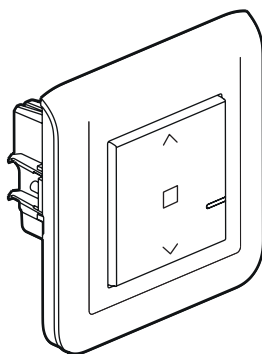


Mosaic™

Cat. No(s): 0 777 06L

Connected switch for roller shutters



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 flush-mounting box 40 mm deep (minimum).
The Mosaic 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.

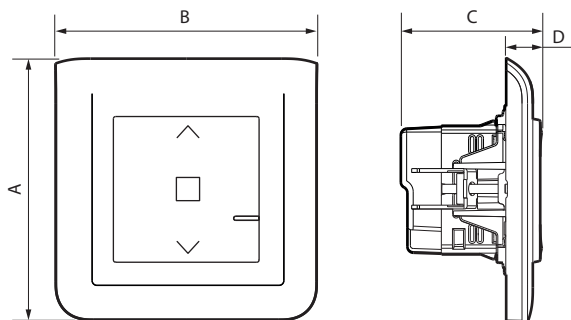
Claw and/or screw fixing.

One-piece mechanism (grid + mechanism).

2. RANGE

Description	White
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.	0 777 06L

3. DIMENSIONS (mm)



Cat. No.	A	B	C	D
0 777 06L	82	82	44.5	11.5

4. CONNECTION

Terminal type: screw

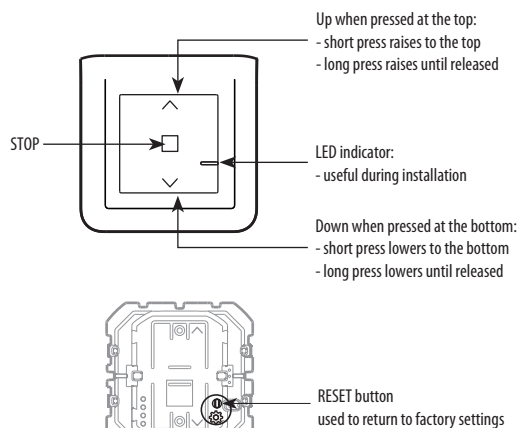
Terminal capacity: 1 x 2.5 mm² - 2 x 1.5 mm²

Stripping length: 8 mm

Screwdriver: 3 mm flat

5. OPERATION

Integrated time delay for up/down inversion = 500 ms



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

Plate: ABS + PC

Rocker plate: PC

Colour: White RAL 9003

Subplate: Opalescent White

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.

Connected switch for roller shutters

6. TECHNICAL CHARACTERISTICS *(continued)*

■ 6.3 Electrical characteristics

Voltage: 110/230 V~

Current: 2 A

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°C

Usage temperature: +5°C to +45°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.

The plates must not be painted.

Caution: Always test before using special cleaning products.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 777 06L) complies with directive 2014/53/EU.

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