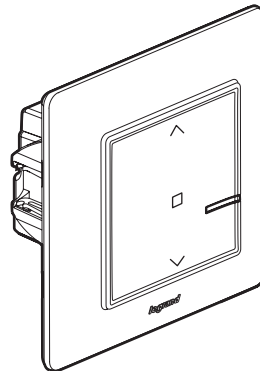


Valena™ Life Connected switch for roller shutters

Cat. Nos: 7 521 90 - 7 522 90 - 7 523 90



1. USE

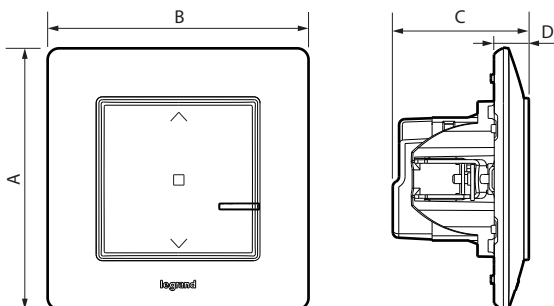
For local or remote control of a roller shutter.
 Can be combined with one or more wireless roller shutter controls.
 Can be installed in place of an existing roller shutter switch in a flush-mounting box 40 mm deep (minimum).
 The Valena with Netatmo solution is compatible with roller shutters with 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. GAMME

Description	White	Ivory	Aluminium
Connected switch for roller shutters supplied complete. Supplied with claws and site protection cover. Equipped with an LED indicator. Hidden reset button used to return to factory settings.	7 521 90	7 522 90	7 523 90

3. DIMENSIONS (mm)



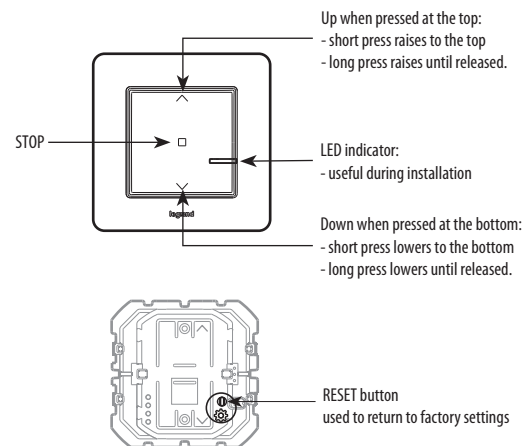
A	B	C	D
86	86	45	11.5

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 characteristic

Plate: ABS
 Sub-plate: PC
 Rocker plate: ABS
 Colours: White RAL 9003
 Ivory RAL 1013
 Aluminium
 Mechanism casing: PC
 Support: PC Grey RAL 7016 + metal

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.

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 (7 521 90 - 7 522 90 - 7 523 90) complies with directive 2014/53/EU.

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