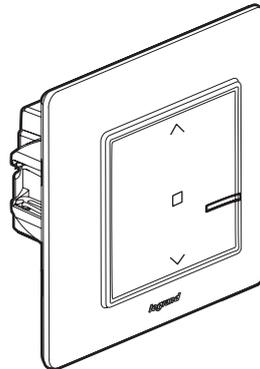


Valena™ Life Connected switch for roller shutters

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



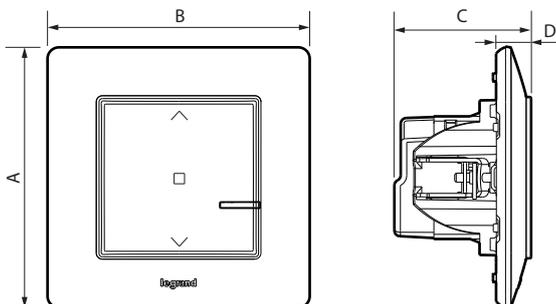
1. USE

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)

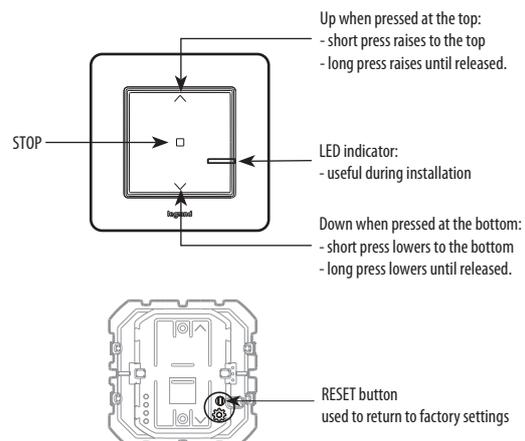


| A | B | C | D |
|----|----|----|------|
| 86 | 86 | 45 | 11.5 |

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



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

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° 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.

Caution: Always test before using special cleaning products.

The plates must not be painted

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