



Connected rolling shutter switch

N4027C - NT4027C - L4027C N4027CIL - NT4027CIL - L4027CIL



Use

Connected rolling shutter switch for controlling a shutter locally or remotely. Compatible with all standard rolling shutter motors (with a mechanical or electromechanical stop and max power 500 VA) contribed by a wired shutter switch (switching of the same motor power supply). not compatible with motors for radio-controlled or pulse-controlled roller shutters. It can be associated with one or more wireless commands.

Caution: Must be connected to the neutral.

Power supply 100/240 Vac - 1 module.

Range Designation Cat. Nos. Connected switch for roller shutters supplied complete. Equipped with an LED indicator. □ N4027C/N4027CIL Hidden reset button used to return to factory settings. ■ L4027C/L4027CIL Colours code: □ White ■ Silver ■ Anthracite

Connection

Terminal type: screw

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

Stripping length: 7 mm Screwdriver: 3 mm flat

Technical characteristics

- Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies/liquids: IP 20 assembled product

- Material characteristics

Mechanism casing: PC Halogen-free

UV resistant

Self-extinguishing: $+850^{\circ}$ C/30 s for insulating parts holding live parts in place.

+650°C/30 s for the other insulating components.

- Electrical characteristics

Voltage: 100/240 V~

Power: 500 VA max - 240 VAC

270 VA max - 100 VAC

Frequency: 50/60 Hz Standby consumption: 1 mA

Zigbee technology 2.4 GHz to 2.4835 GHz Power level: REC 70-03: < 20 dBm

Range: 200 m of unobstructed space

10 m between products

- Climate characteristics

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

Standards and approvals

 $Compliant\ with\ installation\ and\ manufacturing\ standards.$

See e-catalogue.

The undersigned, BTICINO, declares that the radio-electric equipment type (N-NT-L4027C) and the radio-electric equipment

and N-NT-L4027CIL) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website:

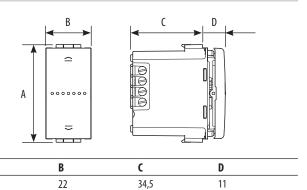
www.bticino.it/red





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Dimensions (mm)



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.



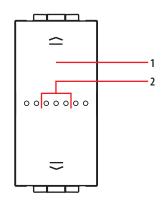
Take care to recycle the battery appropriately.

RAEE/WEEE: bticino.com/disposal

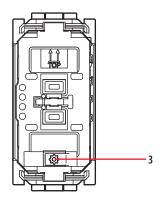
Operation

Front view

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Front view without coverkey



Legend

- 1. Control Pushbutton
- 2. LED indicator: useful during installation
- 3. RESET pushbutton: used to return to factory settings