

Flush wireless switches

LN4003CWI - LN4027CWI - LN4570CWI - LN4574CWI







LN4027CWI





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LN4570CWI

LN4574CWI

Use

It is equipped with 2 buttons for activating Home / Away – Wake up / Sleep scenarios or ON/OFF control of one or more connected switches or control of one or more connected rolling shutter switches.

Scenarios can be customized by the Home + Control app.

LN4003CWI

Flush installation into a flush mounting box. Integrated LED for low battery indication.

- 1 module.

Standards and approvals

The undersigned, BTICINO, declares that the radio-electric equipment type (LN4570CWI-LN4574CWI-LN4003CWI-LN4027CWI) 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

Range Designation Cat. Nos.

All controls, with battery.

Equipped with an LED indicator (confi-guration) and a

RESET button (hidden) used to return to factory settings.

LN4003CWI

N4077CWI

Colours code:

☐ White

Anthracite

Tech

LN4027CWI

Technical characteristics

- Mechanical characteristics

Protection against impacts: IK 02

Protection against solid bodies/liquids: IP 20 without plate and rocker

plate

- Material characteristics

Mechanism casing ABS
Mechanism functional cover: PC

Mechanishi functional cover. PC

Halogen-free UV resistant

Self-extinguishing: $650^{\circ}\text{C}/30\text{ s}$

- Electrical characteristics

Powered by a CR2032 - 3 V lithium battery (supplied)

Battery life: 8 years for 10 activations a day **ZigBee radio technology** frequency: 2.4 GHz to 2.4835 GHz

Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard

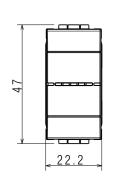
IEEE 802.15.4 (LR-WPAN)

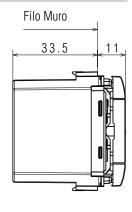
Power level: < 100 mW

- Climate characteristics

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

Overall dimensions (mm)



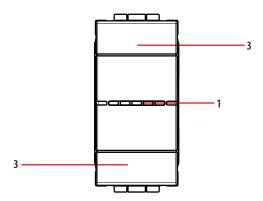




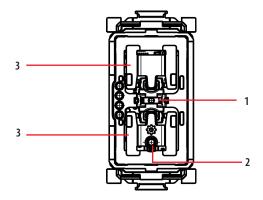
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Operation

Front view



Front view without coverkey



Legend

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

Cleaning

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using special cleaning products.

The plates must not be painted.



Take care to recycle the battery appropriately.

RAEE/WEEE: bticino.com/disposal



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