

# Classia Home / Away wireless switch

#### RW4570CW - RA4570CW - RG4570CW



#### Use

Range

It is equipped with 2 buttons for activating Home / Away scenarios.

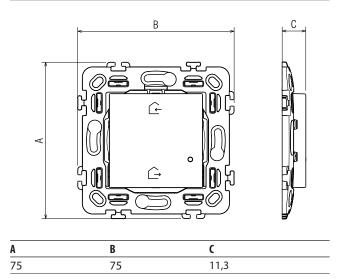
Scenarios can be customized by the Home + Control app.

Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. - 2 modules.

#### **Standards and approvals**

The undersigned, BTICINO, declares that the radio-electric equipment type (RW-RA-RG4570CW) 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

## **Overall dimensions (mm)**



# Designation Cat. Nos. Home / Away wireless control, with battery. RW4570CW Equipped with an LED indicator (confi-guration) and a RA4570CW RESET button (hidden) used to return to factory settings. RG4570CW Repositionable self-adhesive fixings supplied. RG4570CW Colours code: White Aluminum

#### **Technical characteristics**

#### - Mechanical characteristics

Protection against impacts:IK 02Protection against solid bodies/liquids:IP 20 without plate and rocker plate

## - Material characteristics

Mechanism with grid: Fibreglass-reinforced (10%) PC Mechanism functional cover: PC/ABS Supporting base: fiberglass-reinforced PA (60%).

Halogen-free UV resistant

Self-extinguishing: 650°C/30 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</td>

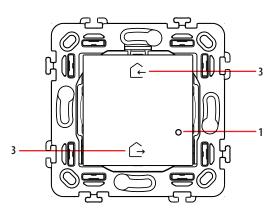
# - Climate characteristics

 $\begin{array}{ll} \mbox{Usage temperature:} & +5^\circ\,\mbox{C to} + 45^\circ\,\mbox{C} \\ \mbox{Storage temperature:} & 0^\circ\,\mbox{C to} + 45^\circ \end{array}$ 

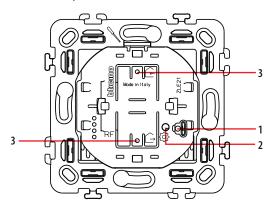


## Operation

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

