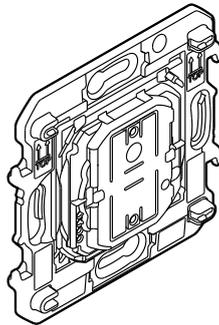


Rolling shutter wireless switch

1. USE

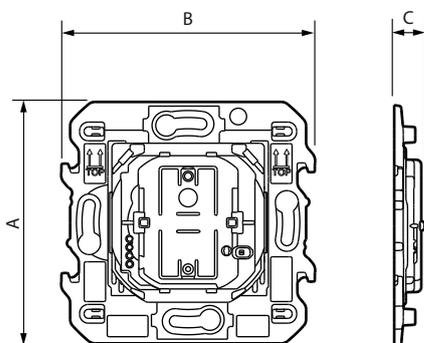
Allows the control of one or more connected rolling shutter switches. Surface installation with repositionable stickers (supplied) or onto a flush mounting box. Integrated LED for low battery indication. Powered by battery 3V type CR2032 (supplied) with an autonomy of 8 years - 2 modules.

2. RANGE

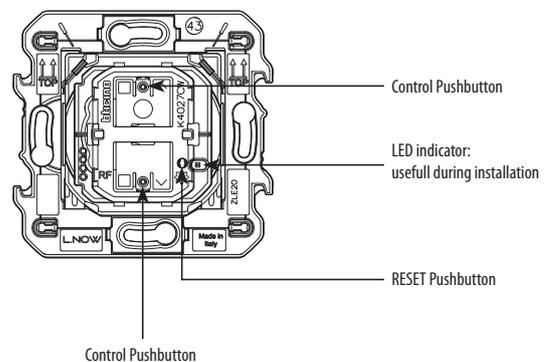
Designation	Cat. Nos.	Related Cover code
Connected wireless control for roller shutters. Supplied complete with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	K4027CW	<input type="checkbox"/> KW43M2 <input type="checkbox"/> KM43M2 <input type="checkbox"/> KG43M2

Colours code:

- White
- Sand
- Black

3. DIMENSIONS (mm)


A	B	C
73	76	9

4. OPERATION

5. TECHNICAL CHARACTERISTICS
5.1 Mechanical characteristics

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

5.2 Material characteristics

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

Halogen-free
 UV resistant

Self-extinguishing: 650°C/30 s

5.3 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
 Power level: REC 70-03: < 20 dBm
 Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard IEEE 802.15.4 (LR-WPAN)

5.4 Climate characteristics

Usage temperature: +5°C to +45°C
 Storage temperature: 0°C to +45°C

Rolling shutter wireless switch

6. 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.



Take care to recycle the battery appropriately

8. STANDARDS AND APPROVALS

The undersigned, BTICINO, declares that the radio-electric equipment type (K4027CW) 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