www.bticino.com

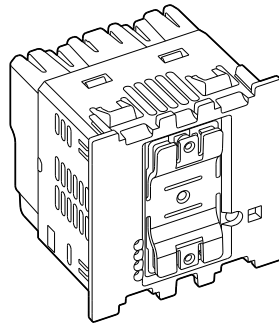# Connected rolling shutter switch 2 modules

1. 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) controlled 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.
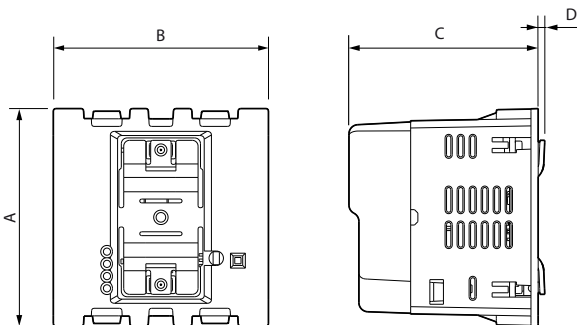Power supply 100/240 Vac - 2 module.

2. RANGE

Designation	Cat. No(s)	Related Cover code
Connected switch for roller shutters supplied complete. Equipped with an LED indicator. Hidden reset button used to return to factory settings.	K4027CM2	☐ KW32M2 ◻ KM32M2 ◼ KG32M2

Colours code:
☐ White
◻ Sand
◼ Black

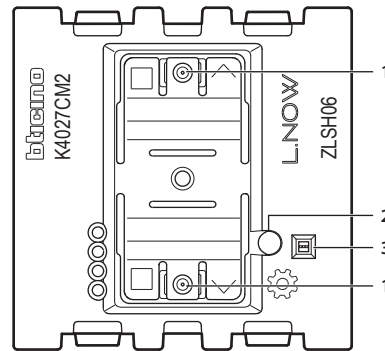## 3. DIMENSIONS (mm)

A	B	C	D
45	45	39	1.5

4. CONNECTION

Terminal type: screw
Terminal capacity: 1 x 2.5 mm^2 - 2 x 1.5 mm^2
Stripping length: 7 mm
Screwdriver: 3 mm flat

5. OPERATION

1. Control pushbutton
2. Reset push button
3. Notification LED

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics
Protection against impacts: IK 04
Protection against solid bodies/liquids: IP 20 assembled product

■ 6.2 Material characteristics
Mechanism casing: PC

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.

■ 6.3 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

■ 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.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e-catalogue.

The undersigned, BTICINO, declares that the radio-electric equipment type (K4027CM2) 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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