**Use**

The connected 2 ways switch allows to control lights locally or remotely. The connected 2 ways switch has the same installation and usability of a traditional 2 ways switch and it is compatible with all loads with max power 250W. It is equipped with a blue LED light used always on for localization modality or on, when the light is on for the load status modality. It can be associated with "wireless light switches".

Caution: must be connected to the neutral.

Power supply 100/240Vac - 1 module.

**Range**

Designation	Cat. Nos.
Connected switch for lighting.	<input type="checkbox"/> N4003C
Equipped with an LED indicator.	<input type="checkbox"/> NT4003C
Hidden reset button used to return to factory settings.	<input type="checkbox"/> L4003C

## Colours code:

- White  
 Silver  
 Anthracite

**Connection**

Terminal type: screw  
Terminal capacity: 1 x 2,5 mm<sup>2</sup> - 2 x 1,5 mm<sup>2</sup>  
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°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~  
Current: 2 A max bulb  
Current: 0,4 A max LED  
Current: 1 A max CFL  
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°C to +45°C  
Usage temperature: +5°C to +45°C

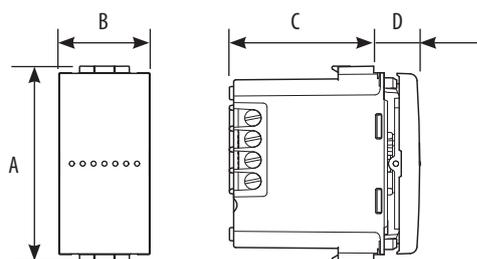
**Standards and approvals**

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

The undersigned, BTICINO, declares that the radio-electric equipment type (N-NT-L4003C) 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](http://www.bticino.it/red)

Dimensions (mm)



A	B	C	D
47	22	34,5	11

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.**

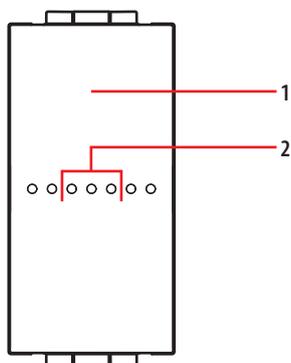


Take care to recycle the battery appropriately.

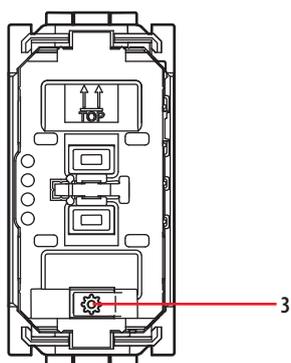
RAEE/WEEE: [bticino.com/disposal](http://bticino.com/disposal)

Operation

Front view



Front view without coverkey



Legend

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