

Smart Switch without Neutral

YW4006C - YG4006C - YD4006C

Description

Smart ON/OFF switch without neutral, for local or remote control of your lighting.
Can be combined with one or more wireless lighting controls and/or mechanical push-buttons.
Easy to install in place of a standard switch in a box 40 mm deep (minimum).
Fixing with claws and/or screws.

Related items

YD/YG/YW4003CWI 1M Wireless light control
YD/YG/YW4003CW Wireless light control
YD/YG/YW4003DCW Wireless double light control
Y/YD/YG/YW4005A 1P NO 10A pushbutton

Technical data

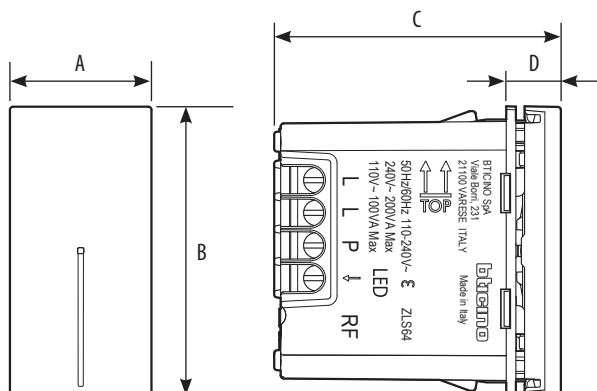
Power supply: 110 – 240 Vac
Operating frequency: 50/60 Hz
Operating temperature: 5 – 35 °C
Maximum cable section for each clamp: 2 x 1,5 mm²

Loads	Filament lamp or halogen lamp	LED lamp (*)	Fluorescent compact	Electronic transformer
240 Vac	5 – 200 W	5 – 200 VA (*)	5 – 200 VA	5 – 200 VA
110 Vac	5 – 100 W	5 – 100 VA (*)	5 – 100 VA	5 – 100 VA

(*) Or max 15 lamps. For good lighting comfort, we recommend the use of lamps of the same type and from the same supplier.

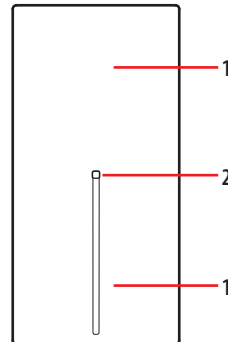
Product NOT COMPATIBLE with a ferromagnetic load (transformer type). Risk of product breaking.

Dimensional data

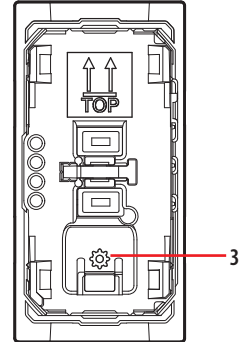


A	B	C	D
22 mm	45 mm	44.6 mm	8.5 mm

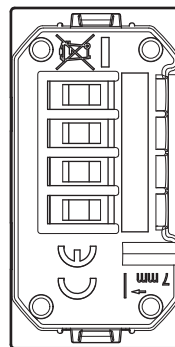
Front view



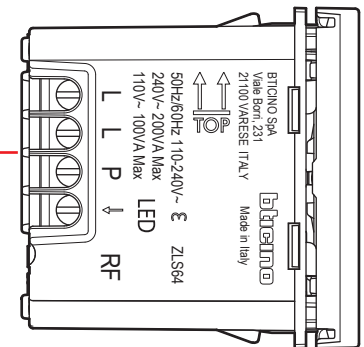
View without key cover



Rear view



Side view



Legend

- Control pushbutton
- Notification LED
- Factory reset pushbutton: press and hold down until the red LED turns on
- Connection clamps

L = Phase (*)
L = Phase (*)
P = Pushbutton input
↓ = Controlled phase

(*) Interchangeable clamps

Configuration

For device configuration and installation and for any other information, refer to the App or documentation that can be downloaded from the website :



www.homesystems-legrandgroup.com

Download App



Home + Control

•Google Play: it is recommended the use of the latest version of Android with access to Google Play



•iOS: to control this HomeKit accessory, we recommend the use of the latest version of iOS or iPadOS

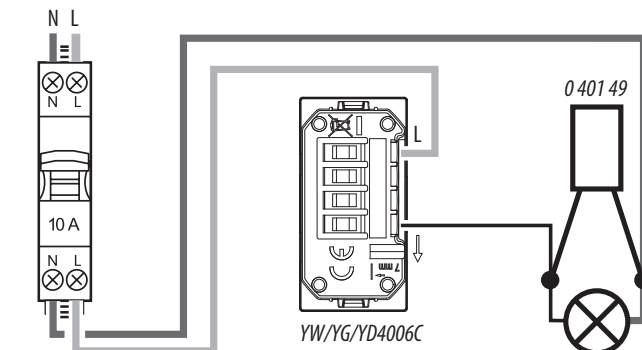


Wiring diagrams

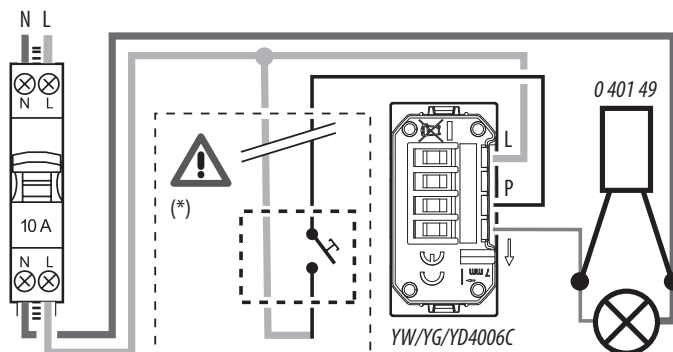
WARNING:

- Protect with ≤ 10 A thermal magnetic circuit breaker.
- For the correct operation of the connected switch, it is mandatory to wire the 0 401 49 compensator as close as possible to the load and put a lamp before switching on.

Install the connected switch without neutral

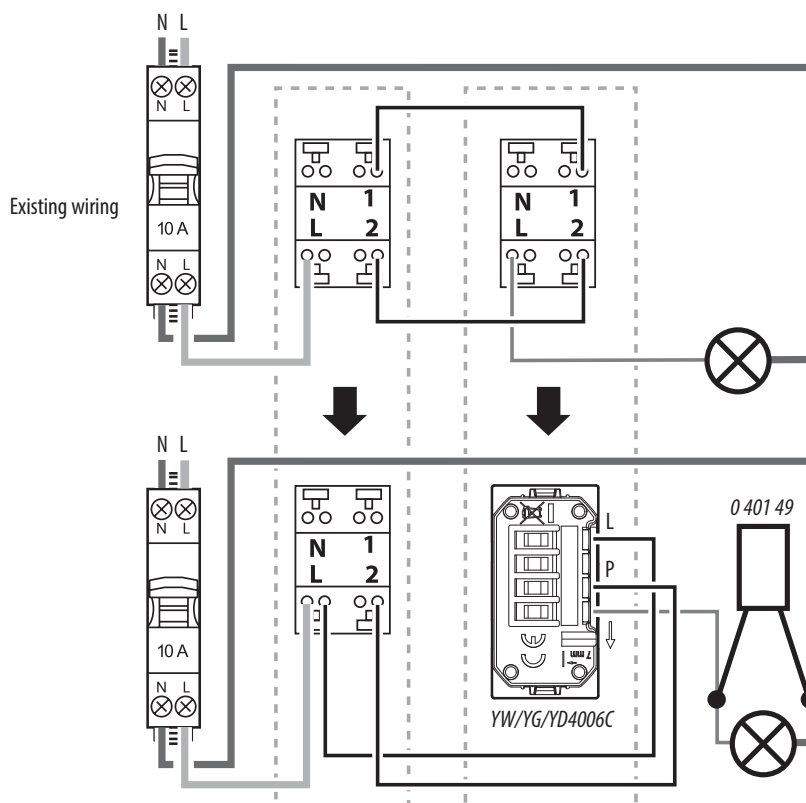


Use case with 1 or more mechanical pushbuttons

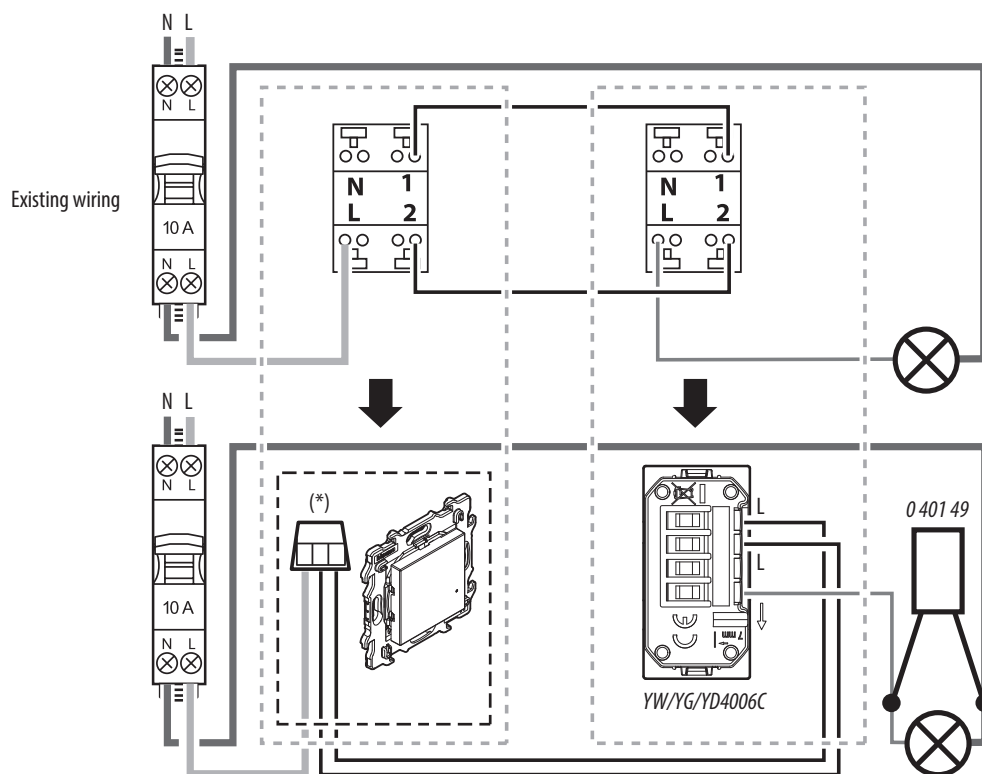


(*) Max. 30 m - **Option:** remote control wiring through mechanical pushbutton, not luminous (x5 max.).

Two-way switch replacement case



Two-way switch replacement case with a connected switch without neutral plus a wireless control



(*) Use a connector to wire the 3 wires together (phase of the thermal magnetic circuit breaker, phase 1 and 2 of the switch).
Use a separate connector to isolate the neutral wire (if present).