

Smart Switch without Neutral

YW4006C - YG4006C - YD4006C

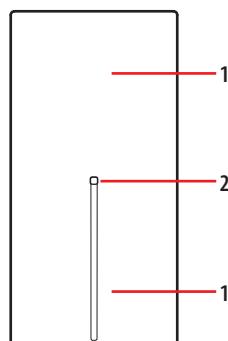
Description

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.

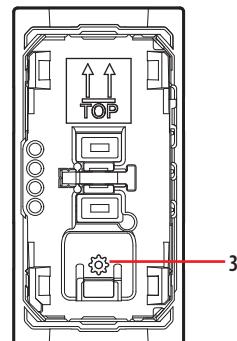
Related items

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

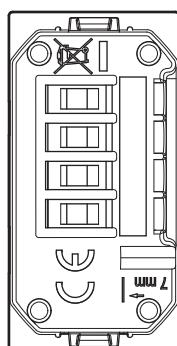
Front view



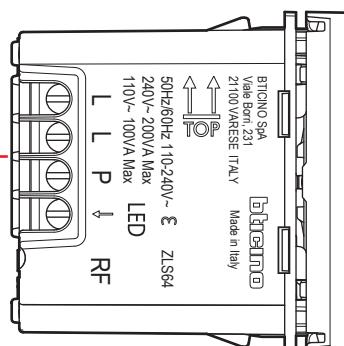
View without key cover



Rear view



Side view



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

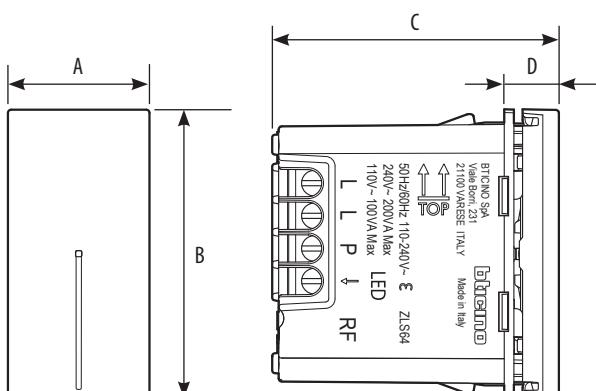
(*) Or max 15 lamps. For good lighting comfort, we recommend the use of lamps of the same type and from the same supplier.

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

Legend

1. Control pushbutton
2. Notification LED
3. Factory reset pushbutton: press and hold down until the red LED turns on
4. Connection clamps
 L = Phase (*)
 L = Phase (*)
 P = Pushbutton input
 ↓ = Controlled phase
 (*) Interchangeable clamps

Dimensional data



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

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

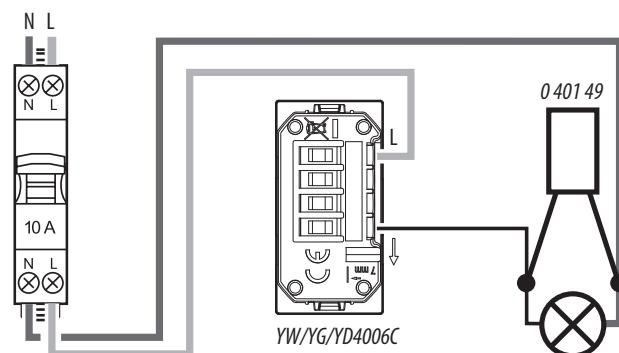


Wiring diagrams

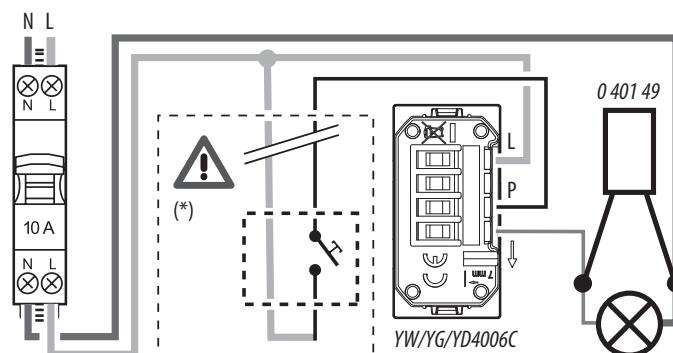
WARNING:

- Protect with $\leq 10\text{ A}$ 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

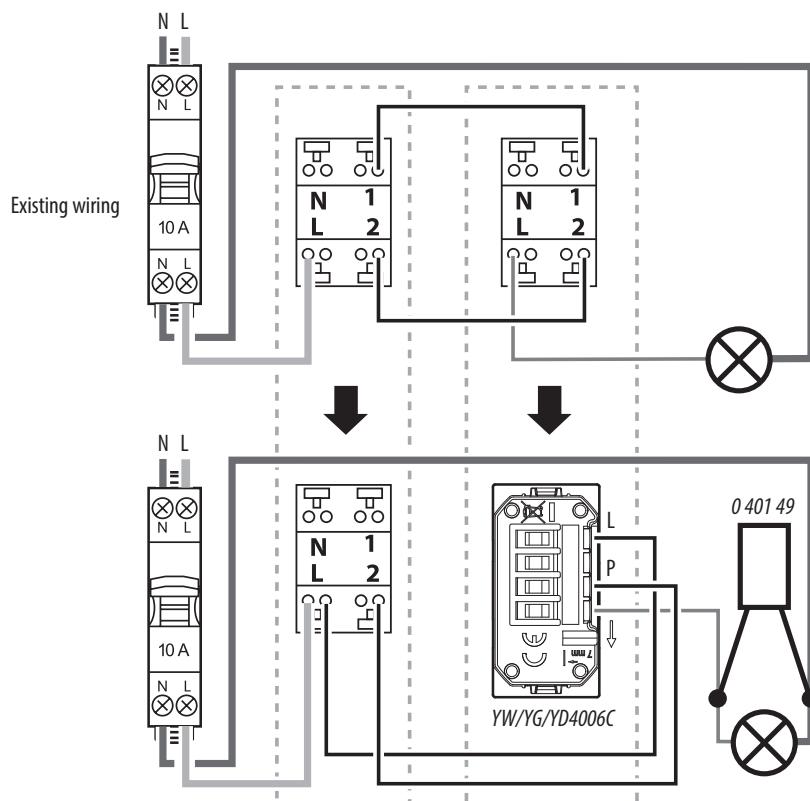


Use case with 1 or more mechanical pushbuttons

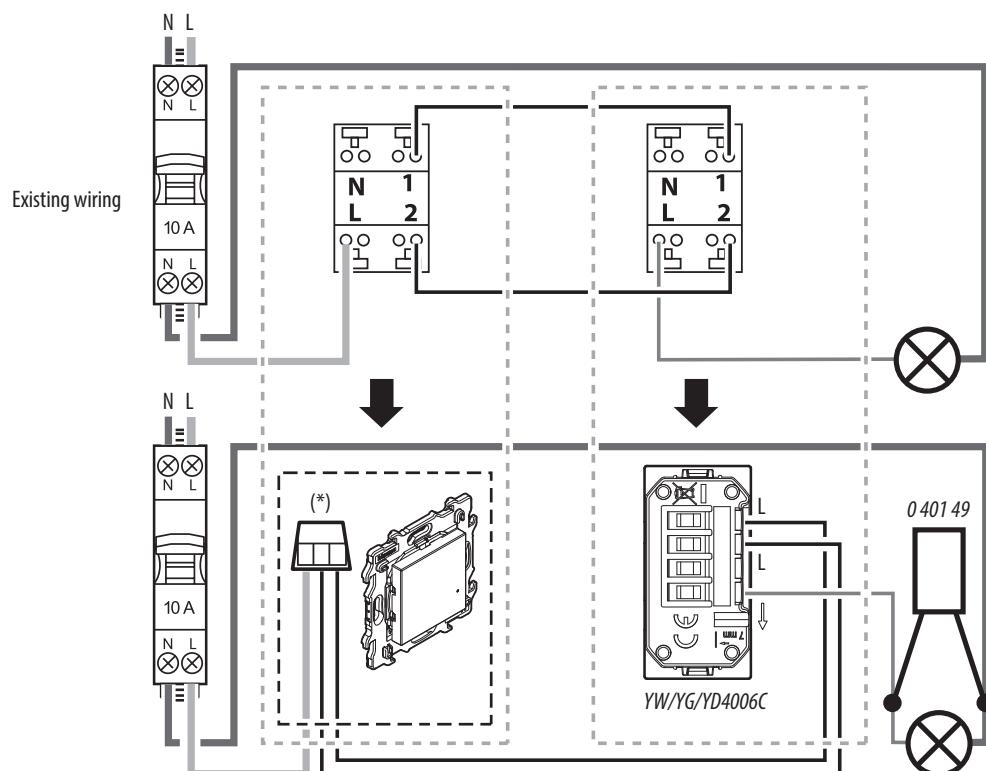


(*) Max. 30 m - Option: remote control wiring through mechanical pushbutton, not luminous (x5 max.).

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).