

Connected switch 125 W LED without neutral with dimmer option

JB4413CM2 JB4413CM2Q
JG4413CM2 JW4413CM2Q
JW4413CM2

Description

Switch without neutral, 125 W LED, with dimmer option, wired, 2 modules. For local or remote ON/OFF or dimming control of lighting.

Can be controlled by one or several wireless light switches and/or mechanical push-buttons. Dimmer mode and locator and indicator functions can be activated from the Home + Control App.

Compatible with all loads: - Dimmable LEDs and CFL lamps: 125 W LED - Incandescent and halogen lamps: 125 W - ELV halogen and CFL lamps with separate ballast: 125 VA
Supplied with a bleeder Memory level function 2 modules.

Technical data

Voltage:	110-240 V~
Power:	125 W
Frequency:	50/60 Hz
Standby consumption:	0.3 W

Loads	Filament lamp or halogen lamp	DIMMER LED lamp (*), Dimmer electronic transformers
240 VAC	5 – 125 W	5 – 125 VA
110 VAC	5 – 75 W	5 – 75 VA *

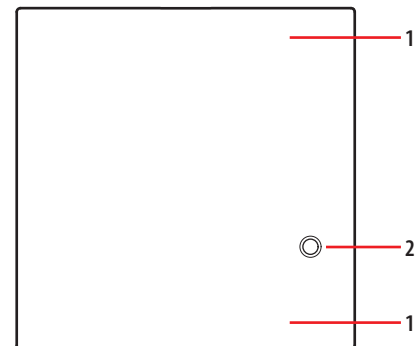
(*) Or max 10 lamps. For good lighting comfort, we recommend the use of lamps of the same type and from the same supplier. Compatibility with all lamps in ON/OFF mode.

Zigbee technology:	2.4 GHz to 2.4835 GHz
Power level:	< 100 mW
Range:	200 m of unobstructed space 10 m between products indoors
Terminal type:	with screws
Terminal capacity:	2 x 1.5 mm ² or 1 x 2.5 mm ²
Stripping length:	8 mm
Flat screwdriver:	3 mm
Usage temperature:	5 – 35 °C
Storage temperature:	0 – 45 °C
Protection against impacts:	IK 04
Protection against solid bodies/liquids:	IP20
Mechanism casing:	PC
Grid:	6.6 PA + Galfan steel
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.

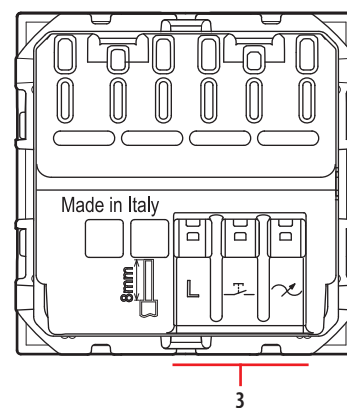
Standards, certifications, marks

Compliant with installation and manufacturing standards.
Compliant with directive 2014/53/EU.

Front view



Rear view



Legend

- Control pushbutton
 - Notification LED
 - Connection clamps
- = controlled phase
 = pushbutton input
 = phase

Dimensional data

A		C	
B			
A	B	C	
45 mm	45 mm	44 mm	