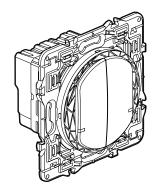


# Céliane™

# **Double connected switch with neutral**

Cat. No(s): CB0416 - CN0416 - CT0416



### 1. USE

Double switch with neutral for 2 ON/OFF light functions. Can be used as a two-way switch or to control a lighting group. Compatible all loads 250 W max. per output.

Easy to install in place of a standard switch in a box 40 mm deep (min.). Claws and/or screws fixing.

## 2. RANGE

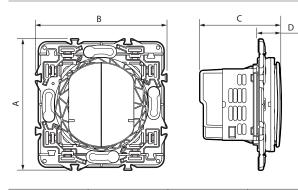
Product for use in conjunction with the starter pack.

With LED indicator (configuration) and RESET button (hidden) used to return to factory settings.

Supplied complete with claws and site protection cover.

White	Black	Titanium
CB0416	CN0416	CT0416

## 3. DIMENSIONS (mm)



Α	В	С	D
82	90	45.5	12.5

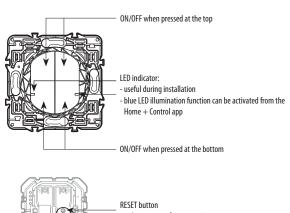
## 4. CONNECTION

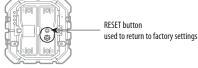
Type of terminals: with screws

Terminal capacity: 2 x 1.5 mm<sup>2</sup> or 1 x 2.5 mm<sup>2</sup>

Stripping length: 8 mm Flat screwdriver: 3 mm

### 5. OPERATION





# **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies/liquids: IP 40

## ■ 6.2 Material characteristics

Mechanism casing: PC Grid: 6.6 PA + Galfan steel

Claws: Steel

Rockers: painted ABS

Halogen-free

UV-resistant

Self-extinguishing:

 $850^{\circ}$ C/30 s for insulating components holding live parts in place.  $650^{\circ}$ C/30 s for other insulating components.

#### ■ 6.3 Climate characteristics

Usage temperature: +5°C to +45°C Storage temperature: 0°C to +45°C

# **Double connected switch with neutral**

# **6. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 6.4 Electrical characteristics

Voltage: 110-240 V~

Power: 250 W max. per output Current: 1.1 A max. per output

### **Zigbee technology**

Frequency bands: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space 10 m between products indoors

### 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, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wines.

**Caution:** Always test before using special cleaning products.

The plates must not be painted.

### 8. STANDARDS AND APPROVALS

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

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 677 22/72 - 0 648 92) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: www.legrand.com/ecatalogue