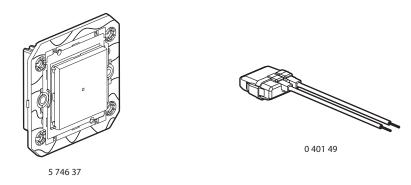


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Arteor<sup>™</sup> with Netatmo - British Standard Connected switch without neutral with dimmer option



## 1. USE

Connected switch without neutral with dimmer option, configured by default as ON/OFF (dimmer mode can be activated from the Home + Control app). Can be combined with one or more wireless lighting controls.

For local or remote control of your lighting.

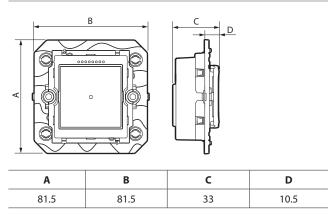
Supplied with an active power bleeder (Cat. No. 0 401 49), mandatory to ensure optimum operation with commercially-available lamps. One bleeder per lighting circuit is sufficient.

Easy to install in place of a standard switch in a box 25 mm deep (minimum).

### 2. RANGE

Description	White	Magnesium	Soft Alu	Champagne
Product for use in conjunction with the starter pack (5 746 01/02/03/04). With LED indicator (locator) and RESET button (hidden) used to return to factory settings. Mechanism supplied with rocker plate and support frame.	5 746 37	5 746 38	5 746 39	5 746 40

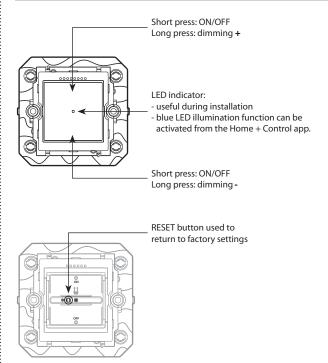




## **4. CONNECTION**

Terminal type: with screws Terminal capacity: 2 x 1.5 mm<sup>2</sup> - 2 x 2.5 mm<sup>2</sup> - 1 x 4 mm<sup>2</sup> Stripping length: 8 mm

# 5. OPERATION



## **6. TECHNICAL CHARACTERISTICS**

## 6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies/liquids: IP 20

# ■ 6.2 Material characteristics

Rocker plate: ABS 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 other insulating components.

### ■ 6.3 Electrical characteristics

Voltage: 110-240 V~ Frequency: 50/60 Hz Power: 300 W Standby consumption: 0.3 mA

### 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

#### ■ 6.4 Climate characteristics

Usage temperature:  $+ 5^{\circ}C \text{ to } + 35^{\circ}C$ Storage temperature:  $0^{\circ}C \text{ to } + 45^{\circ}C$ 

# 7. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to the following products:

Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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

### 8. STANDARDS AND APPROVALS

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

The undersigned, LEGRAND, declares that the radio-electric equipment type (5 746 37/38/39/40) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: **www.legrandoc.com**