

# Valena™ Allure Connected 2P+E socket- German standard



# 1. USE

Connected socket which can be controlled by a wireless lighting control and/or remotely via a smartphone, tablet or computer. Can be used to measure instantaneous and total consumption of the connected device, which can be viewed on the Home + Control app. Built-in protection against electrical overloads, for increased safety.

Installation in box 40 mm deep (minimum), instead of a standard socket outlet.

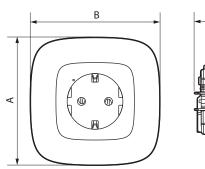
Claw and/or screw fixing.

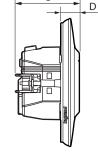
One-piece mechanism (grid + mechanism).

### 2. RANGE

Description	White	lvory	Aluminium	Black	Pearl
Connected 2 P+E socket, with safety shutters. With activity and identification LED indicator and RESET button (hidden) used to return to factory settings. Supplied complete with claws and site protection cover.	7 525 94	7 526 94	7 527 94	7 528 94	7 529 94

#### 3. DIMENSIONS (mm)



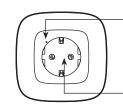


Α	В	С	D
90	90	44.5	13

## **4. CONNECTION**

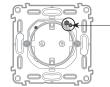
Terminal type: automatic Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 11 mm

# **5. OPERATION**



LED indicator: - useful during installation - indicator function can be activated in the Home + Control app.

16 A connected socket outlet Extra built-in protection in the event - of overloads of more than 16 A.



\_ RESET button used to return to factory settings.

Updated: 05/09/2018

Created: 13/03/2018

# **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies and/or liquids: - IP 20 without plate and cover plate - IP 40 assembled product

#### ■ 6.2 Material characteristics

Plate: ABS Sub-plate: PC Cover plate: PC Mechanism casing: PC Support: PC grey RAL 7016 + metal

Halogen-free UV resistant

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

#### ■ 6.3 Electrical characteristics

Voltage: 110/230 V~ Current: 16 A Power: 3680 W max. Frequency: 50/60 Hz Standby consumption: 0.1 mA

**Zigbee technology** 2.4 GHz to 2.4835 GHz Power level: < 100 mW

Range: 200 m of unobstructed space between 2 wired products 10 m between products indoors

#### ■ 6.4 Climate characteristics

Storage temperature:  $0^{\circ}$  C to +  $45^{\circ}$  C Usage temperature: +  $5^{\circ}$  C 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 (EN 60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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 (7 525 94 - 7 526 94 - 7 527 94 - 7 528 94 - 7 529 94) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: **www.legrandoc.com** 

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