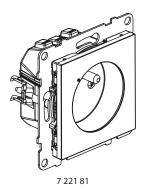


**SUNO**<sup>TM</sup>

# Connected 2P+E socket - French standard

Cat. No(s): 7 221 81 - 7 223 81 - 7 224 81



## 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.

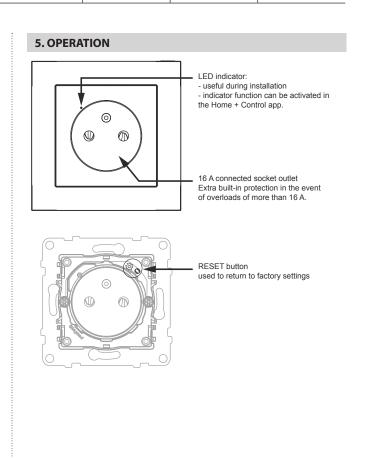
One-piece mechanism (grid + mechanism).

2. RANGE				
Description	White	lvory	Aluminum	Black
In wall connected power french standard auto term. 16A	7 221 81	-	7 223 81	7 224 81

# 3. DIMENSIONS (mm) С В D 0 ⋖ References Α В C D 7 221 81 72.9 72.9 41.6 10.15

### 4. CONNECTION

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



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# **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
Cover: ABS
Colour:
White RAL 9003
Ivory RAL 1013
Aluminium, Black, Dark Grey
Mechanism casing: PC
Support: Steel (S350GD Z275)
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 Climatic characteristics

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

### 7. MAINTENANCE

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, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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

Do not paint the cover plate!

Technical data sheet: F03702EN/01

## 8. STANDARDS AND APPROVALS

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

The undersigned, LEGRAND, declares that the radio-electric equipment type (Cat. Nos 7 221 81 - 7 223 81 7 224 72) 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

Created: 04/03/2024 LT legrand