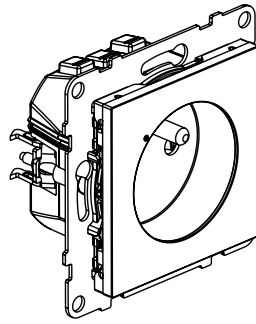


**SUNO™**  
**Connected 2P+E socket - French standard**

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



7 221 81

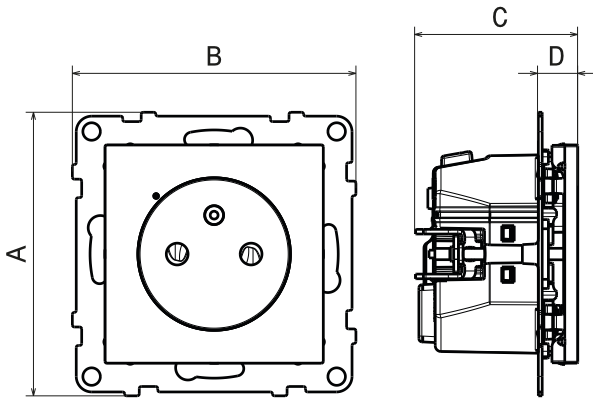
**1. USE**

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	Ivory	Aluminum	Black
In wall connected power french standard auto term. 16A	7 221 81	-	7 223 81	7 224 81

**3. DIMENSIONS (mm)**

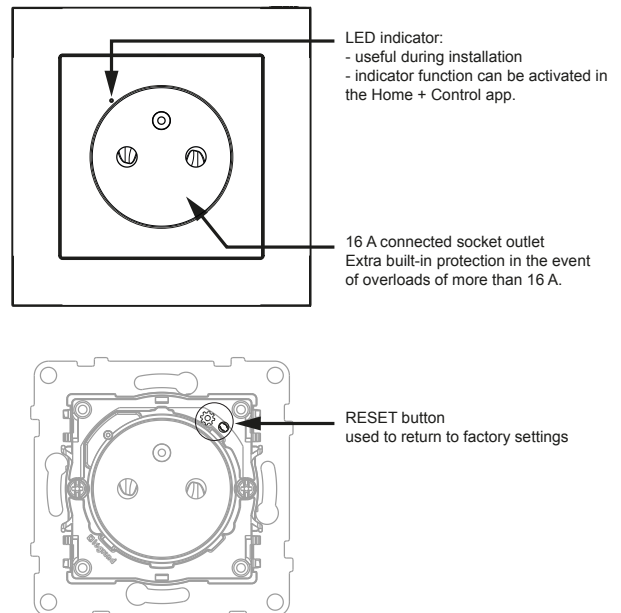


References	A	B	C	D
7 221 81	72.9	72.9	41.6	10.15

**4. CONNECTION**

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

**5. OPERATION**



## 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° C / 30 s for insulating parts holding live parts in place.  
650° 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° C to + 45° C  
Usage temperature: + 5° C to + 45° 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!

## 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](http://www.legrand.com/ecatalogue)