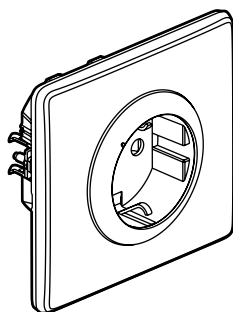


Céliane™

Cat. Nos: 0 648 30/37/38

Connected 2 P+E socket - German standard



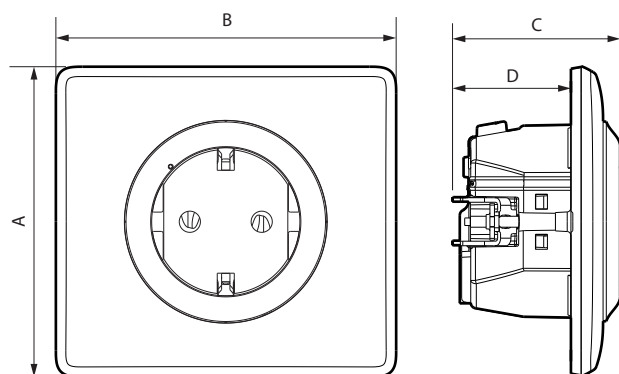
1. USE

Connected socket which can be controlled by a wireless lighting control and/or remotely via your 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	Titanium	Graphite
Connected 2P+E socket, with safety shutter. With activity and identification LED indicator and RESET button (hidden) used to return to factory settings. Supplied complete with claws and site protection covers.	0 648 30	0 648 37	0 648 38

3. DIMENSIONS (mm)

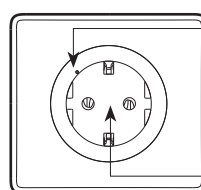


Cat. Nos.	A	B	C	D
0 648 30/37/38	82	90	44	31.5

4. CONNECTION

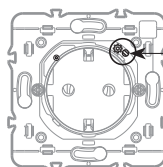
Terminal type: automatic
Terminal capacity: 2 x 2.5 mm²
Stripping length: 11 mm

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

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against impacts: IK 04
Protection against solid bodies and/or liquids: IP 41

■ 6.2 Material characteristics

Colour	White RAL 9003	Titanium	Graphite
Plate	ABS + PC	ABS + Metal	ABS + Metal
Cover plate	PC	Painted PC	Painted PC

Mechanism casing: PC
Grid: 6.6 PC + Galfan steel
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. TECHNICAL CHARACTERISTICS *(continued)*

■ 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: REC 70-03: < 20 dBm

Range: 200 m of unobstructed space

10 m between products indoors

■ 6.4 Climate characteristics

Storage temperature: 0°C to +45°C

Usage temperature: +5°C to +45°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. ACCESSORIES

Replacement cover plate

9. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 648 30/37/38) complies with directive 2014/53/EU.

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