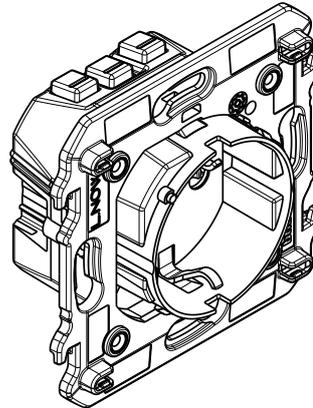# BTICINO

www.bticino.com

## LIVING now

### Connected power outlet



## 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).

## Range

| Designation | Cat. Nos. |
|---|---|
| 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. | ☐ KW4141AC ▨ KM4141AC ■ KG4141AC |

Colours code:

☐ White: KW34M2
▨ Sand: KM34M2
■ Black : KG34M2

## Connection

| | |
|---|---|
| Terminal type: | automatic |
| Terminal capacity: | 2 x 2.5 mm$^2$ |
| Stripping length: | 11 mm |

## Technical characteristics

### - Mechanical characteristics
| | |
|---|---|
| Protection against impacts: | IK 04 |
| Protection against solid bodies and/or liquids: | IP 41 |

### - Material characteristics
| | |
|---|---|
| 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.

### - 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 |

### - Climate characteristics
| | |
|---|---|
| Storage temperature: | 0°C to +45°C |
| Usage temperature: | +5°C to +45°C |

## Standards and approvals

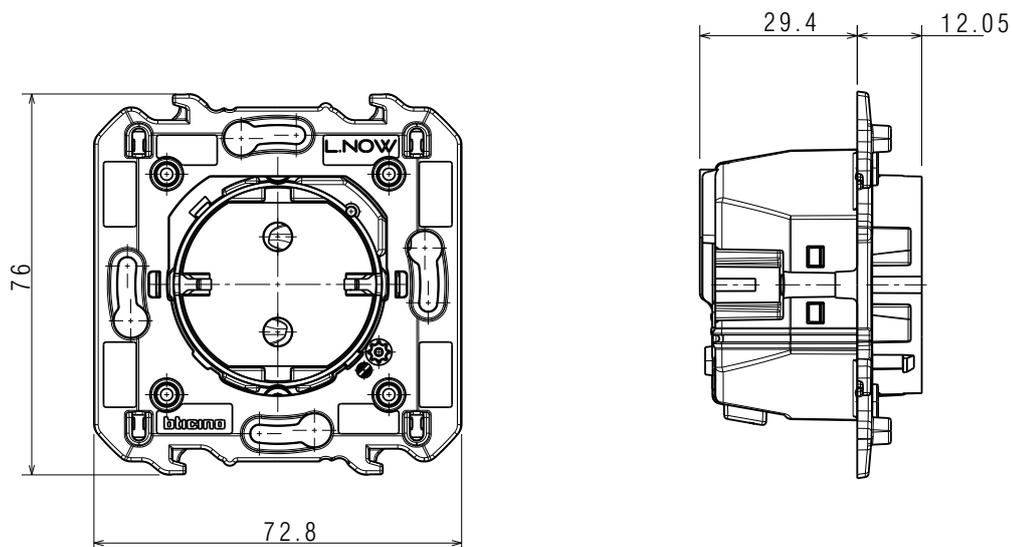Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, BTICINO, declares that the radio-electric equipment type (KW-KM-KG4141AC) complies with directive 2014/53/EU.
The full text of the EU declaration of conformity is available on the following website: **www.bticino.it/red**
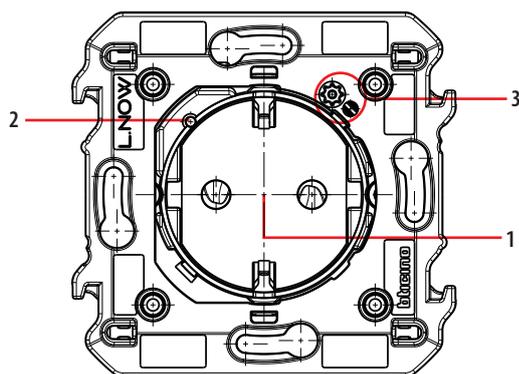
# LIVING
# now

## Connected power outlet

### Overall dimensions (mm)

29.4    12.05

76

72.8

### Operation

Front view

2

3

1

**Legend**

1. 16 A connected socket outlet
   Extra built-in protection in the event of overloads of more than 16 A

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

3. RESET button: used to return to factory settings

### Cleaning

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.

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

The plates must not be painted.

RAEE/WEEE: bticino.com/disposal