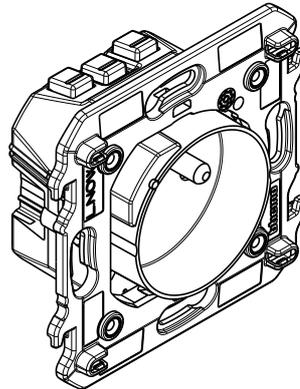


**Connected power outlet****Use**

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.

Screw fixing.

One-piece mechanism (grid + mechanism).

**Range**

Designation	Cat. Nos.
Connected wireless control for roller shutters.	
Supplied complete with battery.	<input type="checkbox"/> KW4142AC
Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings.	<input type="checkbox"/> KM4142AC
Repositionable self-adhesive fixings supplied	<input type="checkbox"/> KG4142AC

Related cover:

White: KW35M2

Sand: KM35M2

Black: KG35M2

**Connection**

Terminal type: automatic

Terminal capacity: 2 x 2.5 mm<sup>2</sup>

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 < 100 mW

Range: 200 m of unobstructed space between 2 wired products

10 m between products indoors

**- Climate characteristics**

Storage temperature: 0°C to +45°C

Usage temperature: +5°C to +45°C

**Standards and approvals**

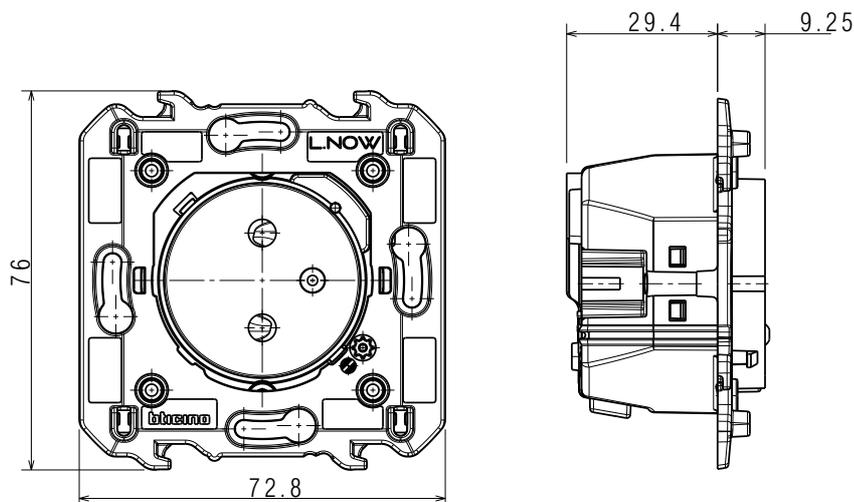
Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, BTICINO, declares that the radio-electric equipment type (KW.KG.KM142AC) 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](http://www.bticino.it/red)

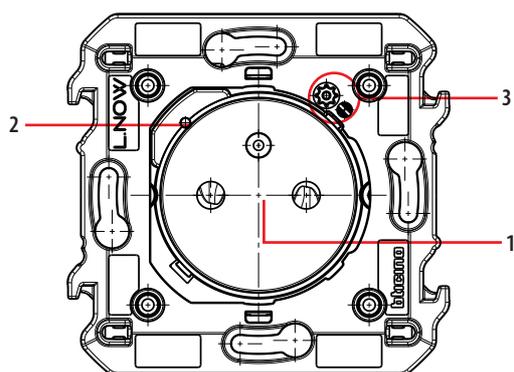
## Connected power outlet

### Dimensions (mm)



### Operation

Front view



### 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%, windowcleaning products, pre-impregnated wipes.

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



Take care to recycle the battery appropriately.

RAEE/WEEE: [bticino.com/disposal](http://bticino.com/disposal)

### 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