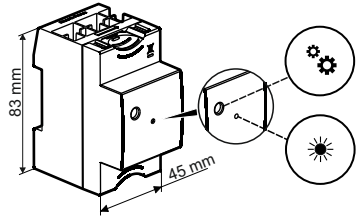
Connected starter pack: Gateway module + contactor
4 121 91

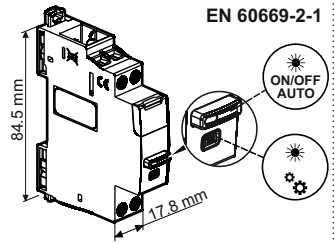
Composition of this pack

This pack allows you to create a connected installation in your home.

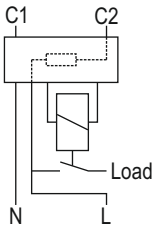


Gateway module

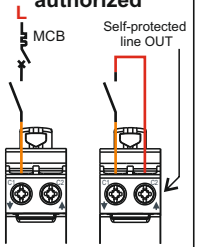
	U	P	F
		consumption	
-5°C +45°C	100-240V~ 50/60Hz	2W MAX	2,4 à 2,4835Ghz <100 mW



Connected Contactor



Control wiring authorized



	U	I	F			kWh			
-5°C +45°C	100-240V~ 50/60Hz	20A MAX	2,4 à 2,4835Ghz <100 mW	Silent < 10dB	Planning	Measure	4800W	2400VA	Charging electric cars

Imperative security precaution

Failure to strictly comply with the installation and use conditions may result in risk of electric shock or fire.

LE12074AC

Your products are compatible with technology Apple HomeKit for control of your connected home. This allows you, for example, to control your products by voice through the wizard Siri voice from your iPhone, iPad, HomePod or Apple Watch.

Unique code of installation Apple HomeKit to keep

Apple HomeKit: During the installation of the iOS mobile app, you will be asked for this code.

HomeKit (using the House application)

To control this HomeKit-enabled accessory, the latest version of iOS or iPadOS is recommended.
Controlling this HomeKit-enabled accessory automatically and away from home requires a HomePod, Apple TV, or iPad set up as a home hub.
It is recommended that you update to the latest software and operating system.

Legal notice

Using products with the Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to the iPod, iPhone or iPad, and has been certified by the developer to meet Apple's performance standards.
Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that using this accessory with the iPod, iPhone, or iPad may affect wireless performance.
iPhone, iPod and iPad are registered trademarks of Apple Inc., registered in the US and other countries.
App Store is a service mark of Apple Inc., registered in the U.S. and other countries.
HomeKit and iPadOS are trademarks of Apple Inc. iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under licence.
Android, Google Play and Google Play badge are trademarks of Google LLC.

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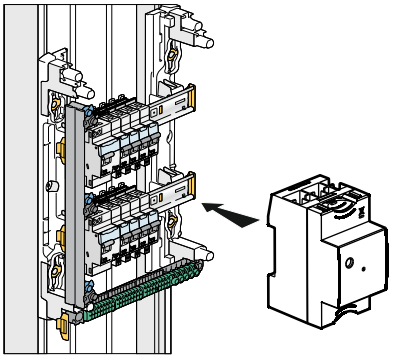
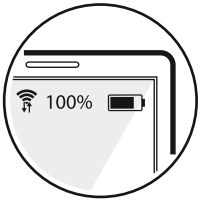
Installation step by step

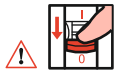
1 Choose a location for the Gateway module, in the electrical cabinet :



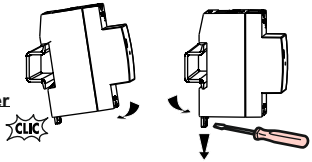


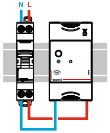
If an internet box is present in the house, check with a smartphone that the Wifi signal level is sufficient. If the signal is not enough, try to bring the internet box to the electrical panel or add a WiFi repeater at the installation.

2 Install the **Gateway module** in the electrical cabinet

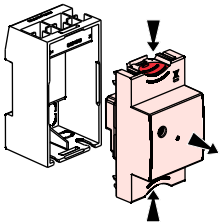


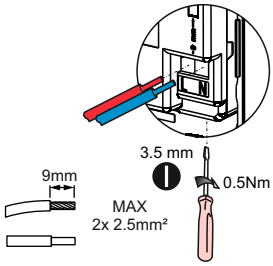
Turn OFF the power at **general circuit breaker**

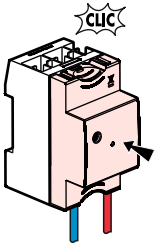




Cable the Gateway module under a circuit breaker

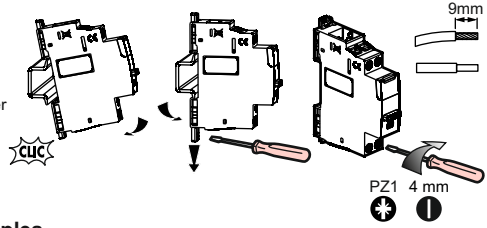






3 Add the **contactor** to your connected installation

Turn off the power at general circuit breaker



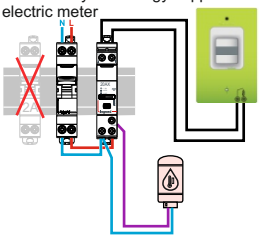
C1, C2:
MAX 2x 1.5mm² 2.5mm²
N, L, Load:
MAX 2x 2.5mm² 6mm²
C1,C2, N, L, Load:
MIN : 0.8Nm MAX : 1.4Nm

Wiring examples

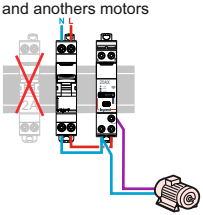
Thanks to its control circuit with integrated power and protection, you no longer need to install a circuit breaker 2A to protect the control circuit if you wire a contact between C1 and C2

A load protection circuit breaker with appropriate rating is required

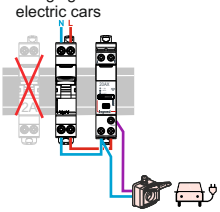
controled by the energy supplier electric meter



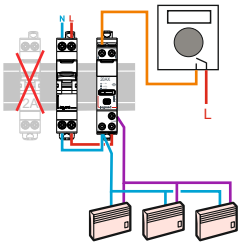
Swimming pool pump and anothers motors



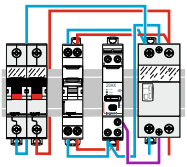
Charging electric cars



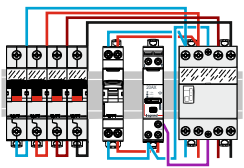
Control of heaters through an installed central remote



Control of a power single line contactor by a connected contactor *



Control of a power three lines contactor by a connected contactor *



*: Non-functional consumption measurement when controlling a single line or a three lines power contactor by a connected contactor.

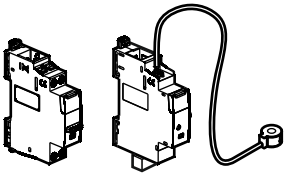
N (neutral) = blue

L (Line) = Everything but blue and green/yellow

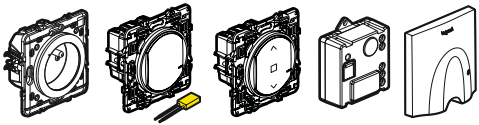
Line after contact = usually purple, orange...

4 Complete your connected installation with additional products (not included in this pack):

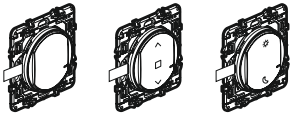
Modules for the electrical cabinet



Sockets, switches and micromodules



Accessories and wireless push buttons



Wire wired products using the individual instruction instructions provided in the packaging of each of them.

The Legrand ecosystem is growing regularly, do not hesitate to consult the website **legrand.fr** to keep you informed

5 Configure the **Gateway module** and the **Contactor**

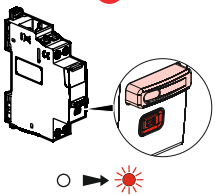
1

Turn OFF the power at **general circuit breaker**

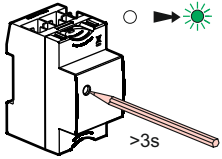
2

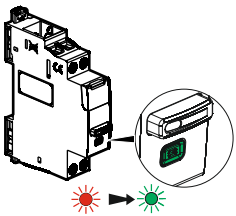
Turn ON the power at the **general circuit breaker** once the installation completed and controlled

3



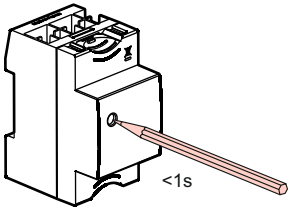
6 **Press and hold** the Gateway module settings button until the LED turns green, then **release the button**.





The configuration LEDs of " ... with Netatmo " devices must all light up in fixed green.

7 Complete the installation



Briefly press the setting button on the Gateway module to finalize the installation.
All " ... With Netatmo " devices LED go OFF

8 Download the app

Your installation is ready, you can download the **Legrand Home + Control** app to finalize installing and remotely controlling your equipment connected.

Download on the App Store

GET IT ON Google Play

To add this connected product and peripheral items in your connected installation, you must follow the instructions:

- with **Legrand Home + Control app (Parameters/Add new product)**
- or consult the guides and instructions sheets on **legrand.fr**

PDF

www.legrand.fr/reference/412191

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EU SIMPLIFIED DECLARATION OF CONFORMITY

The undersigned,

Legrand

declares that the radio equipment listed on this instruction sheet are compliant to the directive 2014/53/UE.

The full text of the EU declaration of conformity is available at the following website:

www.legrandoc.com