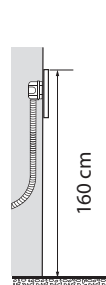
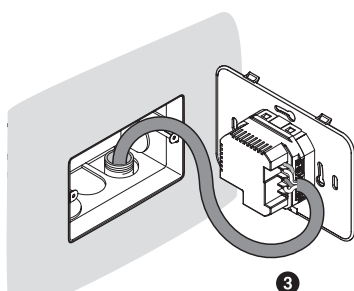
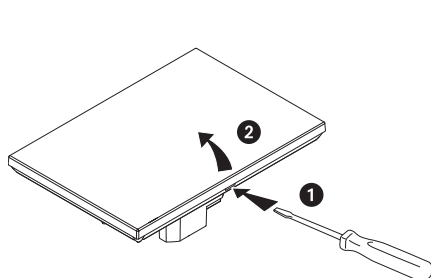
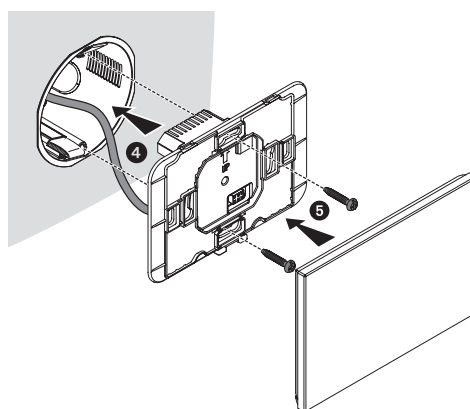


Installation

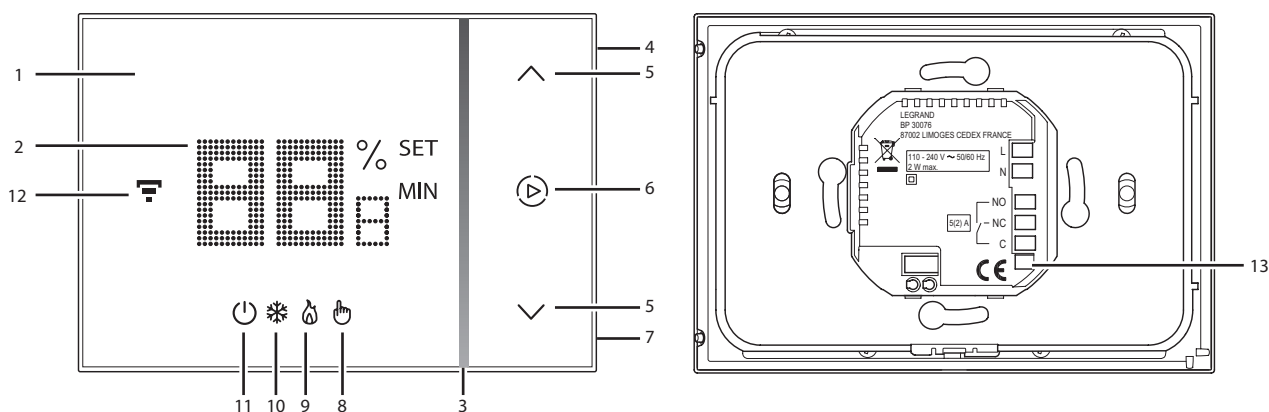


Recommended height, unless different regulations are specified.

With flush mounting box 1 gang
depth 40 mm. Cat.N° 0 800 21/41



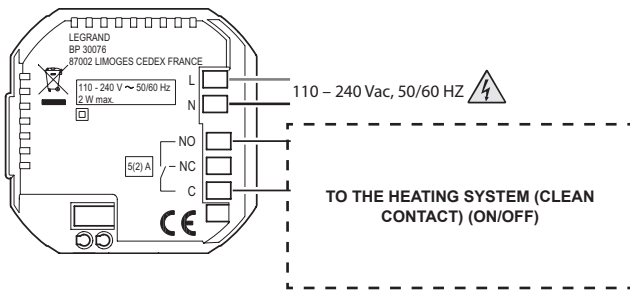
Caution: avoid tightening the screws too much, in order to prevent any base distortion that may compromise the correct installation of the device. The front must be tightly fixed to the base and the fastening clip should lock into place.
Once the installation has been done, wait for 2 hours before checking the read temperature.



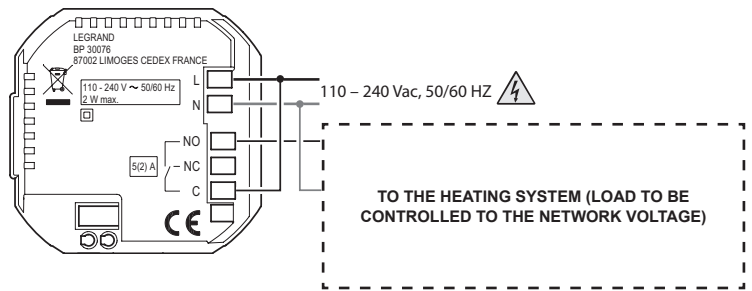
1. Touch screen display
2. Temperature/humidity display
3. "Boost" mode indicator
4. Wi-Fi connection key
5. Keys for temperature setting
6. Boost mode activation
7. Reset key (keep pressed for 10", it restores the factory settings)

8. Manual mode indicator
9. ON heating indicator
10. ON cooling indicator
11. »Thermostat off« indicator; temperature (frost guard) in heating operation; OFF in cooling operation.
12. Wi-Fi connection indicator
13. Connection clamps (see diagrams)

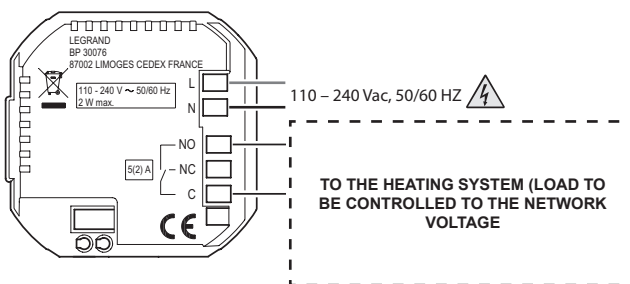
Wiring diagrams



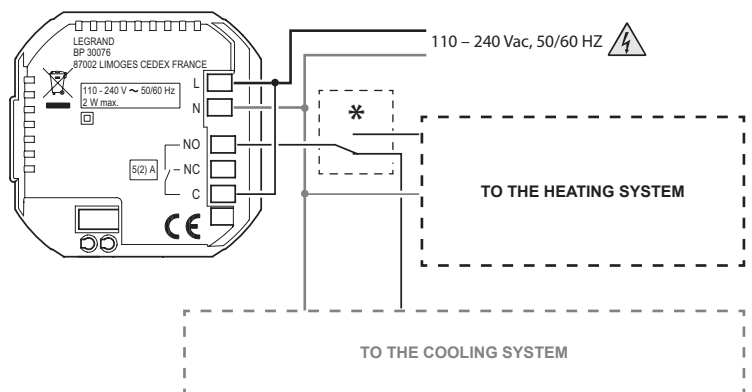
System only for heating with clean contact (e.g. boiler agreement)



System only for heating with load to be controlled to the network voltage (e.g. 230Vac solenoid valve)

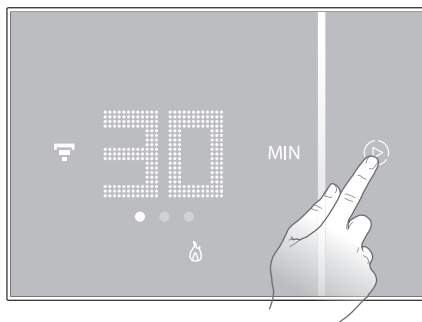
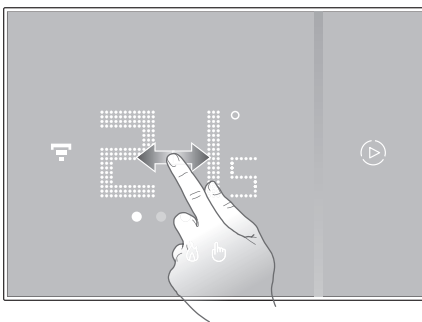


Heating and cooling with floor system

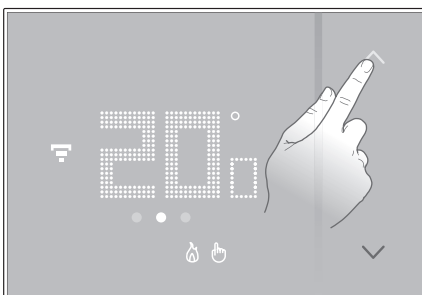


Heating and cooling with different systems

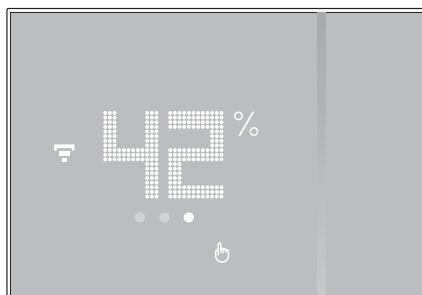
* - External changeover switch must be properly switched when system function is changed from heating to cooling and vice versa.



Boost start-up



Temperature setting



Available functions

- Management with Home + Control App
- Display and change the temperature
- Boost
- Room humidity display
- Compatible with Netatmo thermostatic valves
- Compatible with Google Assistant
- Compatible with Alexa
- Compatible with HomeKitt

Technical data

Power supply	110 – 240 Vac , 50/60Hz
Absorption	2 W max
Maximum cable section	1 x 1,5 mm ²
Contact output	5(2) A
Heating operating temperatures	5 – 30 °C
Cooling operating temperatures	5 – 40 °C
Temperature set-point	5 – 40 °C
Type of activation	1BU
Pollution level	2
Rated pulse voltage	4 kV
Wireless device in compliance with 802.11b/g/n standard frequency 2.4 – 2.4835 GHz, transmission power < 20 dBm WEP/WPA/WPA2 safety protocol. Protocol IPv4.	
Radio link: short range communication, frequency 868MHz/915MHz, transmission power < 25mW e.r.p.	

For device configuration and installation and for any other information, refer to the documentation that can be downloaded from the website.



www.homesystems-legrandgroup.com

Look for “Home + Control” to download the application in Apple Store or Google Play



App Home + Control



ANDROID: Requires Android 5.0 and higher with access to Google Play.
iOS: Requires an iPhone, iPad, or iPod touch with iOS 12,0 or later.

This device includes Open Source software. For information on licenses and software used, please see the product technical sheet.

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

Apple HomeKit technology provides an easy, secure way to control your home's thermostats from your iPhone, iPad, Apple Watch, HomePod, or Mac using the Apple Home app. Control your HomeKit-enabled accessories with your voice by asking Siri directly from your iPhone, iPad, Apple Watch, HomePod, or Mac.



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Warning: Unique Apple HomeKit installation code to be stored somewhere safe.

Apple HomeKit: The user will be asked for this code during the installation of the iOS mobile app.

Warnings and consumer rights



Read carefully before use and keep for future reference

Touching the units with wet hands is forbidden

Using liquid cleaners or aerosols is forbidden

Blocking the ventilation openings is forbidden



Modifying the devices is forbidden

Removing protective parts from the devices is forbidden

Installing the units near liquids and powders is forbidden

Installing the units near heat sources is forbidden

Installing the units near harmful gases, metal dusts or similar is forbidden

Fastening the units on unsuitable surfaces is forbidden



Danger of electrical shock



Switch the power supply OFF before any work on the system



Caution: Installation, configuration, starting-up and maintenance must be performed exclusively by qualified personnel.

Check that the wall installation has been carried out correctly

Lay out the wires respecting the standards in force

Connect the power supply wires as indicated

Use only the items indicated in the technical specifications for any system expansions

Your products are compatible with Apple HomeKit technology to control your connected home.
This enables you, for example, to control your products with your voice using the Siri voice assistant on your iPhone, iPad, or iPod touch.



Unique Apple HomeKit installation code to be kept

Apple HomeKit: When you install the iOS mobile application, you will be asked for this code.

SIMPLIFIED EU DECLARATION OF CONFORMITY

The undersigned,,

Legrand

declares that the radio-electric equipment Cat.No 0 490 38/39
complies with directive 2014/53/EU.

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

www.legrandoc.com