

Voice control

KW8013 - KM8013 - KG8013



Description

Amazon Alexa digital control device with voice assistant, including two touch controls for lighting management (equivalent to the KW/KM/KG8010 control).

27Vd.c. power supply from BUS through connection module K8001 or additional power supply unit K8003.

Related items

K8003 Connection module with additional power supply

Technical data

Audio reception range: 5 m in optimum ambient audio condition

Minimum voltage: 25 V Stand by absorption: 130 mA Max. absorption *: 350 mA Operating temperature: 5 - 45 °C

Wireless device in compliance with 802.11b/g/n standard, frequency 2.4 - 2.4835 GHz, transmission power < 20 dBm.

WPA/WPA2 safety protocol.

* Value to be used for sizing the system, calculated on the basis of a typical system.

Only one Voice Control can be installed for each system power supply. For additional devices, the installation of dedicated power supply K8003 is required.

Dimensional data

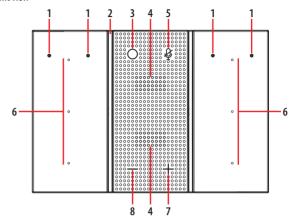
3 modules surface mounting

Configuration

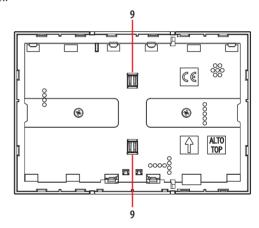
The touch key functions can be configured using the MyHOME_Up app, or using the MyHOME_Suite software.

The functions of the Amazon Alexa voice control can be configured using the Digital Controls..

Front view

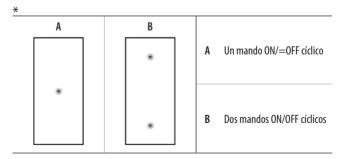


Rear view



Legend

- 1. Microphone
- 2. Alexa Voice Control status LED
- Multifunction key
 Manually activates Alexa Voice Control; when used with the + key, it performs a reset (deleting the association with the Amazon Alexa account and the Legrand account)
- 4. Speaker
- 5. "Mute" key, to disable the audio
- 6. Configurable touch key and LED*
- 7. Key used to increase the volume
- 8. Key used to decrease the volume
- 9. SCS power supply contact points





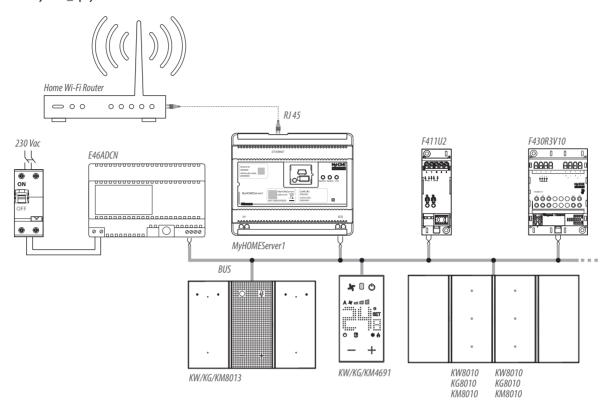


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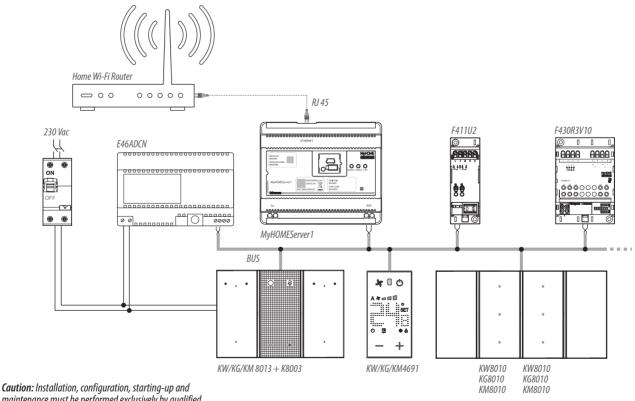
Wiring diagrams

Installation in MyHOME_Up system



Installation in MyHOME SCS system with additional power supply K8003

This type of installation is recommended if the maximum system absorption limit is reached.



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





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Functions

VOICE CONTROL FUNCTIONS

They include the integrated controls in Amazon Alexa (timer and memos, Amazon Music, Audible, iHeartRadio, Tuneln) and the connected controls (light adjustment, temperature variations, control of connected sockets and shutters).

TOUCH KEY FUNCTIONS

The touch keys on your Alexa built-in voice control can control the lights in different ways.

Light Functions

Cyclical control without adjustment: when pressed, the device acts in ON/OFF mode. If the control is not configured in point-to-point, the device does not receive status return, and alternately sends the ON/OFF command;

OFF: if configured in this mode, the device sends only the OFF command;

PUL: if configured in this mode, the device acts as a pushbutton;

Timed ON control: the device sends the switch-off command after the set time interval. The time duration depends on the value of the specific parameters.

Brightness control

With configured device, it is possible to set the LEDs to the default level or to the maximum level.

