VIMAR 14462.SL Connected RFID Outer Switch Silver Instruction Manual

Contents

VIMAR 14462.SL Connected RFID Outer Switch Silver

Product Information

Specifications

- **Model:** LINEA 30812.x
- **Product Code:** EIKON 20462
- **Design:** PLANA 14462
- **Input Voltage:** 100-240V~ 50/60 Hz
- **Power Consumption:** 1.1 W
- **Wireless Frequency:** 2400-2483.5 MHz
- **RFID Frequency:** 13.553-13.567 MHz
- **Operating Range:** < 100 mW (20 dBm)

Product Usage Instructions

Installation

1. Ensure the power supply is within the range of 100-240V~ 50/60 Hz.
2. Mount the device securely on a suitable surface using appropriate hardware.
3. Connect the necessary cables following the labeled inputs (L,N, IN, NO, C).

Configuration

1. Press and hold the configuration button for 5 seconds to enter setup mode.
2. Use the LED indicators to navigate through different configuration options.
3. Follow the user manual for specific configuration settings based on your requirements.

Usage

1. Once installed and configured, the device is ready for operation.
2. Monitor the LED indicators for status updates and system notifications.
3. Refer to the user manual for troubleshooting and maintenance guidelines.

Frequently Asked Questions

Q: How can I download detailed device information and configuration settings?
A: You can download the PDF document with detailed device information and configuration settings from the product data sheet available on **www.vimar.com**. Use the QR code provided on the device to access this information.

Q: What should I do if the device does not power on?
A: Check the power supply and connections to ensure they are correctly set up. If the issue persists, refer to the troubleshooting section in the user manual or contact customer support for assistance.

Q: Can this device be used with a voltage lower than 100V?
A: It is recommended to operate the device within the specified voltage range of 100-240V~ 50/60 Hz for optimal performance and safety. Using a lower voltage may affect the device's functionality.

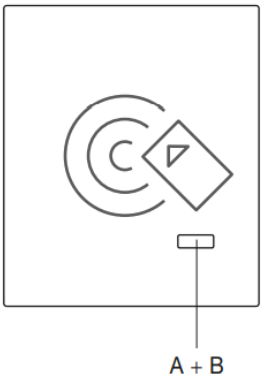
Download the View Wireless App from the stores onto the tablet/smartphone you will be using for configuration

You will need

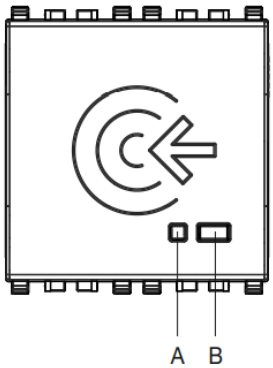
Gateway	Art. 30807.x – 20597 – 19597 – 14597

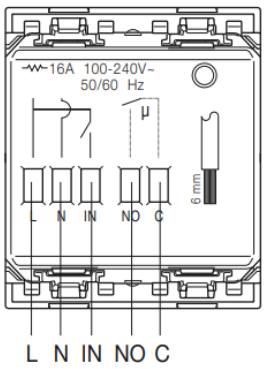
FRONT VIEW AND CONNECTIONS

30812.x



20462-19462-14462





A	LED
B	Configuration button
L	Phase
N	Neutral
IN	DND input
NO	Relay output
C	

FEATURE

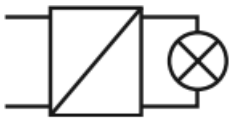
Rated supply voltage	100-240 V~, 50/60 Hz
Max. power absorption from the mains	1,1 W
RFID technology @ 13.56 MHz, ISO14443A Mifare standard	
RF transmission power	13,553-13,567 MHz
Frequency range	< 60 dBµA/m
Operating temperature: -5 °C – +45 °C (inside)	
Configuration via View Wireless App for Bluetooth technology system	
Frequency range	2400-2483,5 MHz
RF transmission power	< 100 mW (20 dBm)

TERMINALS

L and N for power supply
Relay output 16 A 240 V~ C-NO (NO SELV)
Input for DND (Do Not Disturb) signalling via front LED (uninsulated)

CONTROLLABLE LOADS

Heating 16(3,5) A (100.000 cycles	
Resistive loads	16 A
Cos ø 0.6 motors	3,5 A

		Cycles
 Incandescent lamps	5 A	20.000
Fluorescent lamps 	0,5 A	20.000
LED lamps 	100 W-240 V~ 30 W-120 V~	20.000
Electronic transformers 	4 A	20.000

INSTALLATION RULES

Do not connect a SELV circuit to the C-NO terminals as there is no double insulation with on the L-N terminals

- The device and the load controlled must be protected against overloads by installing a device, fuse or automatic 1-way switch, with a rated current not exceeding 16 A
- Do not install two access control devices in the same mounting frame

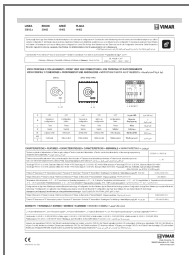
Important: The length of the cable for connection with the inputs must be no more than 30 m.

Vimar SpA declares that the radio equipment complies with Directive 2014/53/EU. The full text of the EU declaration of conformity is on the product sheet available at the following Internet address: **www.vimar.com**.

DEVICE DETAILS, CONFIGURATION AND WEEE INFORMATION CAN BE DOWNLOADED IN PDF FORMAT FROM THE PRODUCT DATA SHEET ON **www.vimar.com** (the QR code opens the data sheet of art. 30812.B, which shares the same instructions sheet as art. 30812.x-20462-19462-14462).

Viale Vicenza, 14
36063 Marostica VI – Italy www.vimar.com

Documents / Resources

	VIMAR 14462.SL Connected RFID Outer Switch Silver [pdf] Instruction Manual LINEA 30812.x, EIKON 20462, PLANA 14462, 14462.SL Connected RFID Outer Switch Silver, 14462.SL, Connected RFID Outer Switch Silver, RFID Outer Switch Silver, Outer Switch Silver, Switch Silver, Silver

References

- Home automation, electrical equipment, smart home - Vimar energia positiva
- User Manual