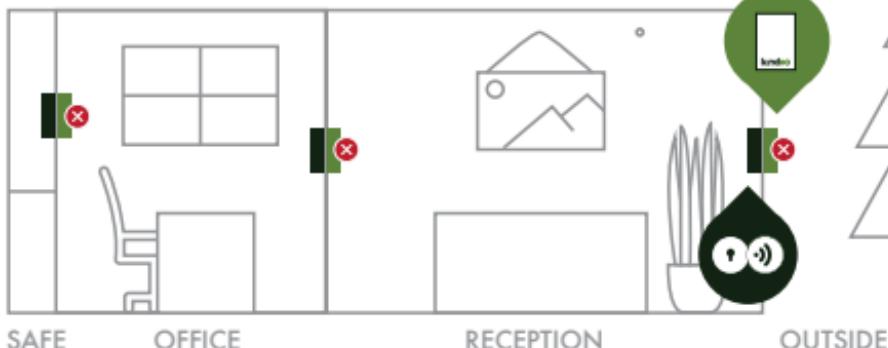
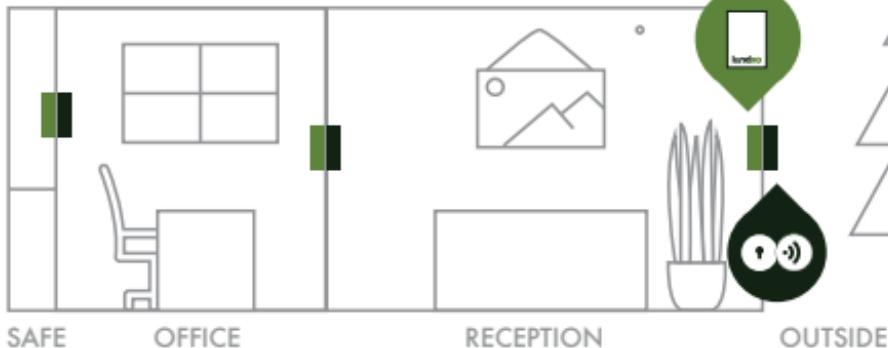


kindoo



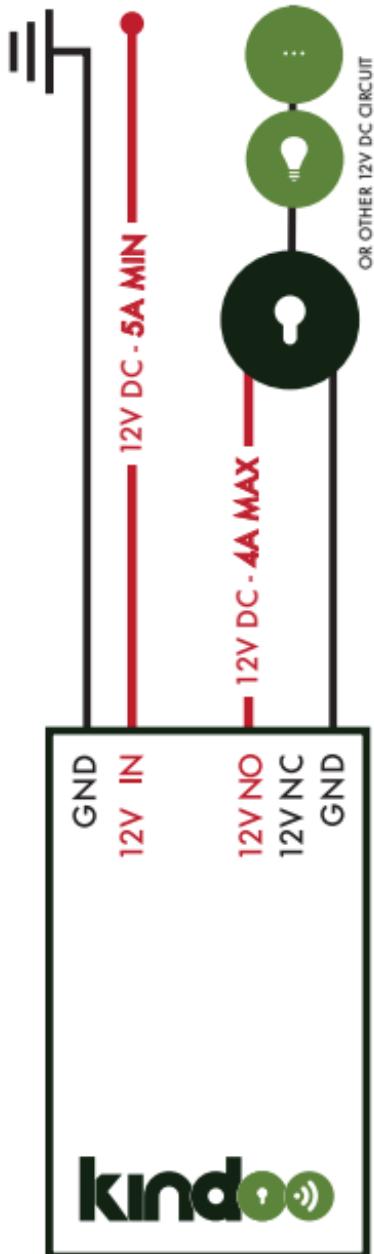
# INSTALLATION



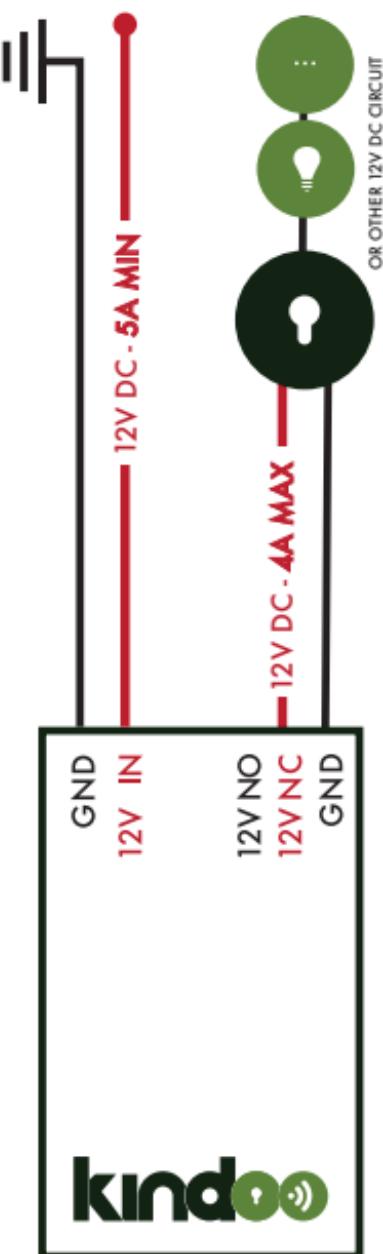
# WIRING DIAGRAM

○ AWG 20-28 Single Core   ○ AWG 20-28 Single Core

**IMPORTANT: Wiring should be done carefully. A wrong polarity in the input will irreversibly damage the KIN !**

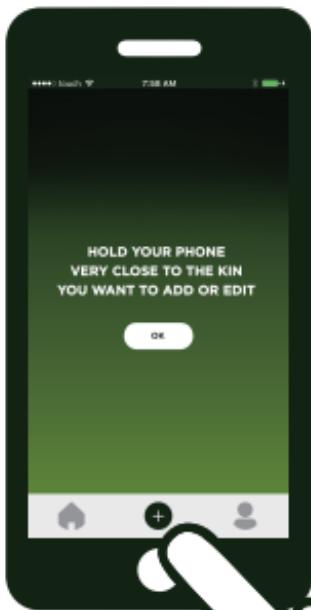


FAIL SECURE



FAIL SAFE

# SETUP



For details, you can consult our website  
[www.kindoo.tech](http://www.kindoo.tech) or send us an email  
to [support@kindoo.tech](mailto:support@kindoo.tech)

## WARNING

- This product shall only be connected to an external power supply rated at 12V DC with a minimum current of 5A for input, and has an output voltage of 12V DC with a maximum current 4A. Any external power supply used with the KIN shall comply with relevant regulations and standards applicable in the country of intended use.
- The connection of incompatible devices to the KIN may affect compliance or result in damage to the unit and invalidate the warranty.
- When commanding a lock with KINDOO, make sure you place your KIN in an environment that is physically unreachable by ill intended individuals. (Check the installation graphics)
- Use single core wires in order to avoid shorts when attaching to the connection terminals of the KIN.

**IMPORTANT: Wiring should be done carefully. A wrong polarity in the input will irreversibly damage the KIN !**

## WARRANTY DISCLAIMER

- This Limited Warranty applies to KINs, and only for the KINs purchased from your local reseller.
- The Warranty Period for KINs is 1 year from date of purchase.
- A replacement KIN has a warranty period of 1 year from date of replacement.
- To obtain warranty service, please contact your local reseller.
- This Limited Warranty does not cover any problem that is caused by: Conditions, malfunctions or damage not resulting from defects in material or workmanship.

# INSTRUCTIONS FOR SAFE USE

- To avoid malfunction or damage to your KIN please observe the following:
- Do not expose it to water or moisture.
- Do not expose it to heat from any source: the KIN is designed for reliable operation at normal ambient room temperatures.
- Take care whilst handling to avoid mechanical or electrical damage to the circuit board and connectors.
- NC stands for Normally Closed Circuit
- NO stands for Normally Open Circuit

## END USER ACKNOWLEDGMENT

When using KINDOO and any related Hardware or Software you fully agree to all the terms of KINDOO GENERAL TERMS AND CONDITIONS defined on our website :

[www.kindoo.tech/generaltermsandconditions](http://www.kindoo.tech/generaltermsandconditions).

If you do not agree with any of the terms please return the package and the devices unused and unworn.

### CE Compliance Statement

This device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Directive 2014/53/EU

### FCC Compliance Statement

This device complies with part 15 of the FCC rules.

Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and  
(2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help