nokē

INSTALLATION GUIDE

NOKĒ PAD

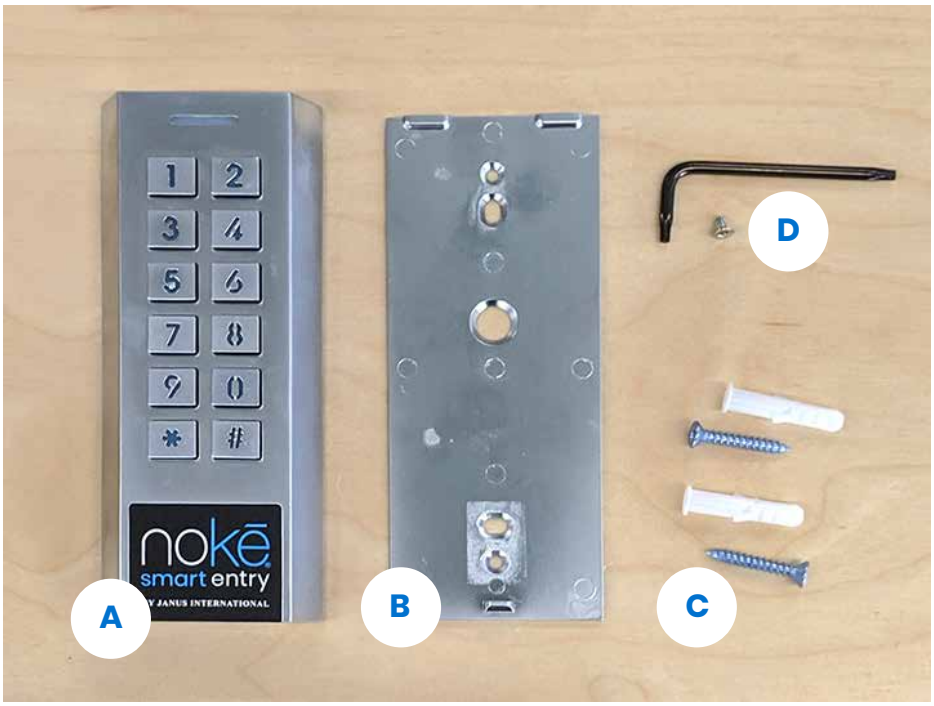
JULY 2019

BEFORE WE BEGIN

PARTS

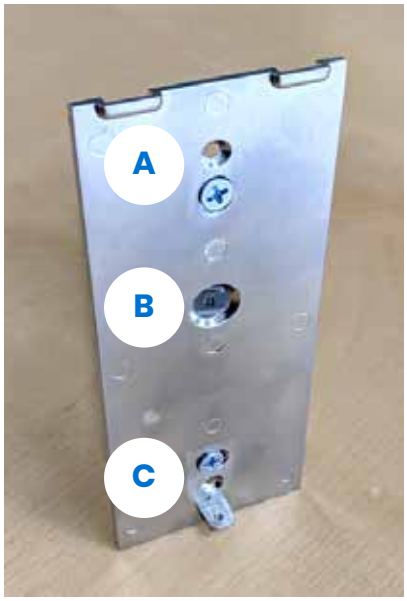
Please make a note of all the parts which you have received.
Below is the list of all parts that you would have received from Nokē.

A: NOKĒ PAD
B: BACK PLATE
C: MOUNTING SCREWS AND ANCHORS
D: TAMPER-PROOF SET: SCREW AND ALLEN WRENCH



MOUNTING THE BACK PLATE

Use the provided mounting screws to mount the back plate onto the desired surface.
For mounting into surfaces like concrete or brick, you can use the provided plastic anchors to have a secure grip.

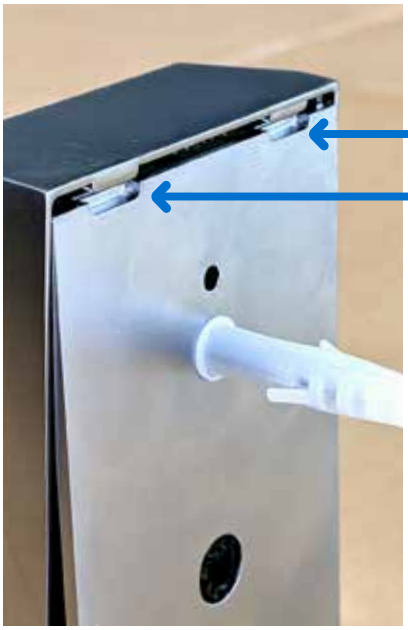


The screws could be secured into any of the 4 holes provided in the back plate (shown as **A** and **C** in the picture above), except the larger hole in the center.

The center hole **B** is used to route wires out of the Nokē Pad.

MOUNTING THE NOKĒ PAD

Once the back plate has been mounted to the desired surface, mount the Nokē Pad onto the back plate such that the tabs in the Nokē Pad align with the slots in the back plate as shown below in the picture on the left.



Once the tabs have been aligned with the slots, the Nokē Pad should be able to slide right around the back plate without much effort.

Now that the Nokē Pad is held in place by the back plate, use the provided Tamper-Proof Set Screw to secure the Nokē Pad in place.

The allen wrench required is also provided. See the picture to the right for reference.

WIRING THE NOKĒ PAD

The Nokē Pad requires a 12V or 24V DC power input. Connect the positive terminal of the power supply to the push pin connector marked by **24V**. The ground terminal needs to connect to the port marked **GND**. See the image to the right for reference.

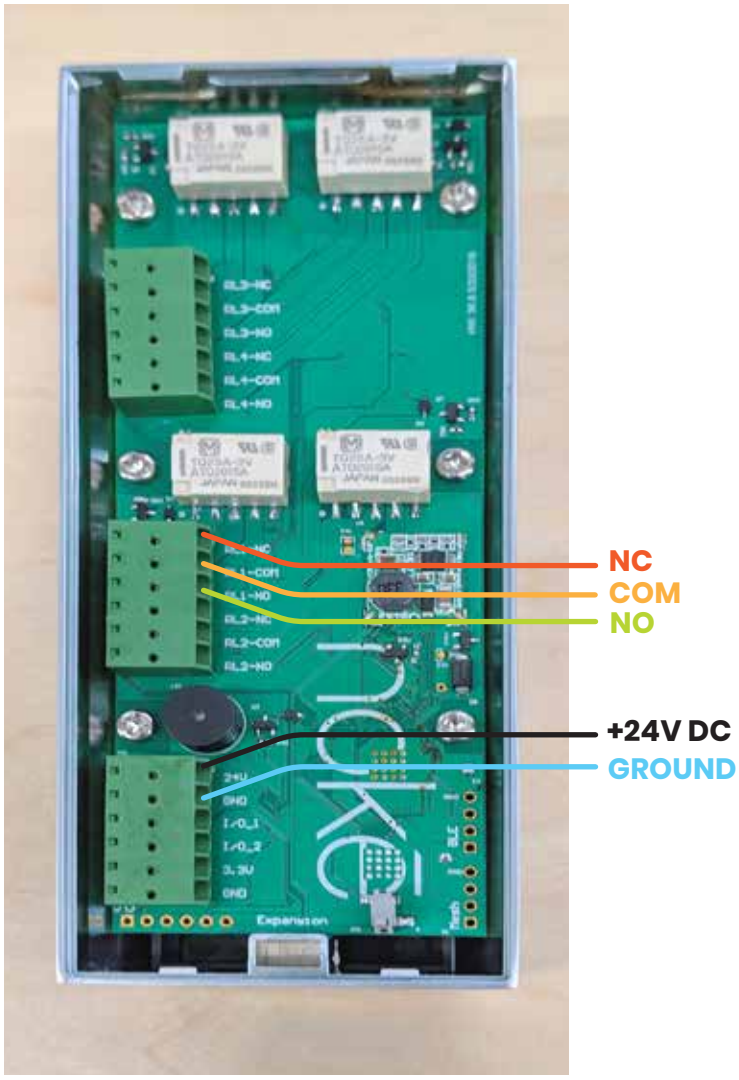
The Nokē Pad is designed to trigger the Relay 1 on the board when a correct number key is entered by the user.

Relay 1's outputs are mentioned as:
RL1_NC, RL1_COM, RL1_NO.
Use this Relay output to connect to the electric lock that needs to be controlled. Based on how the electric lock functions, you would need to use either the **NC** or **NO** port to operate the electric lock. Check the wiring diagram of the electric lock you're using to understand how the lock needs to be connected.

There are 3 other Relays on board the Nokē Pad. These could be used to trigger other locks based on how you would want to provide access to the end users. In the future, the Nokē Pro App/Desktop portal would allow you to set up access control rules such that a certain pin would trigger a particular Relay, which is connected to a particular lock. These extra Relays could be used to provide/restrict access to certain doors/access points to only certain employees/administrators.

If such a system needs to be set up, you can use the connector ports that say **RL2_xxx, RL3_xxx and RL4_xxx.** These are the relay outputs of Relay 2, Relay 3 and Relay 4 respectively.

RELAY OUTPUTS



SETTING UP THE NOKĒ PAD

1. Install Storage Smart Entry by Nokē app (available in Apple and Android app stores).

2. Add keypad as new device.

3. SecurGuard powered by Nokē Mesh Hub (required, available from Janus) will automatically discover and configure keypad.

4. Setup and manage access codes via Property Management Software.

Visit https://www.janusintl.com for a list of approved Property Management Software packages or contact us for a custom integration quote.

UNLOCKING THE NOKĒ PAD

The Nokē Pad can be unlocked via the app or with an access code.

Access Code

· Type in a 4-12 digit access code which has been configured in your Property Management Software.

· The indicator light will flash green when unlocked.

· After 5 seconds the Nokē Pad will automatically relock with a red light indicating the lock is engaged.

Storage Smart Entry by Nokē App

· Open the Storage Smart Entry by Nokē app.

· Click on The Nokē Pad (identified by name).

· The indicator light will flash green when unlocked.

· After 5 seconds The Nokē Pad will automatically relock with a red light indicating the lock is engaged.

SUPPORT

IF YOU HAVE ANY QUESTIONS DURING THE NOKĒ DOOR CONTROLLER INSTALLATION PROCESS PLEASE CALL OR EMAIL US AT THE NUMBER OR ADDRESS PROVIDED BELOW:

Phone: 385-645-4567
E-mail: support@noke.com
Address: 2000 W. Ashton Blvd., Suite 375
Lehi, UT 84043

FCC Compliance Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This equipment 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.

RF Warning Statement:
This equipment should be installed and operated with a minumum distance of 20 cm between the radiator and your body.