XLOCK 220

Bluetooth™

RFID

X LOCK

Installation Guide

PACKAGING CONTENTS

Lock
XL220

Closing part
XL220

Sticker

4 x screws for lock countersunk
head 3.0 x 45 mm.

2 x screws for closing part
Lens head 4.0 x 12 mm.

X LOCK
www.xlockgroup.com

Always use lithium
batteries!

4 x AAA
Lithium batteries

Attention:
Please order batteries
separately.

DIMENSIONS

Lock
XL220
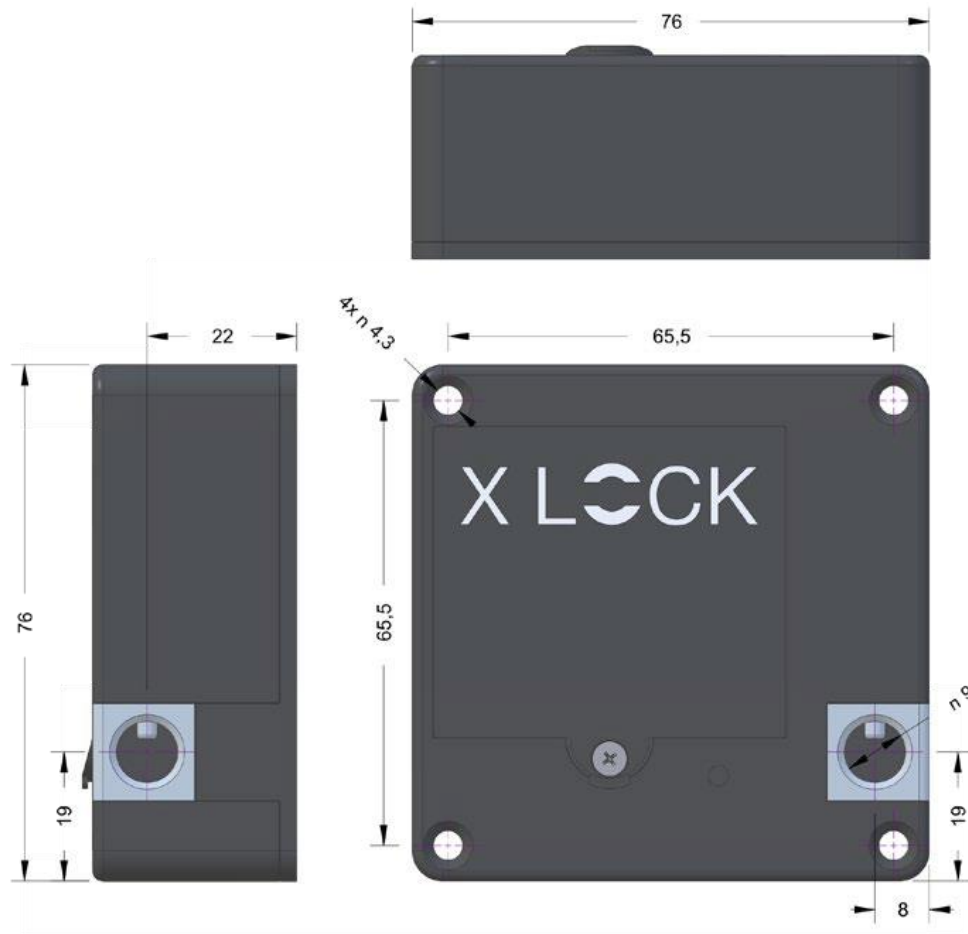
Closing part
XL220
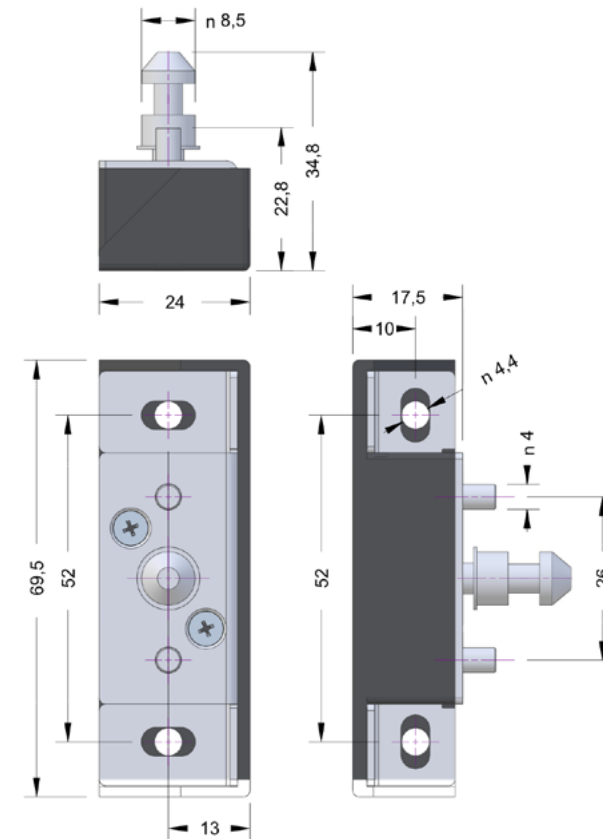
TRANSPONDER

Optional ! Please order separately.

KEY FOB
XL-AUMIFCL-2

Encapsulated housing with stainless steel ring RFID transponder ISO14443a type Mifare Classic reading range up to 3cm

ISO ID-Card
XL-AUMIFCL

RFID card transponder ISO14443a type Mifare Classic reading range up to 2,5cm

KEY FOB
XL-SAMIFCL

Ultraviolet welded case with stainless steel ring RFID transponder ISO14443a type Mifare Classic reading range up to 2,5cm
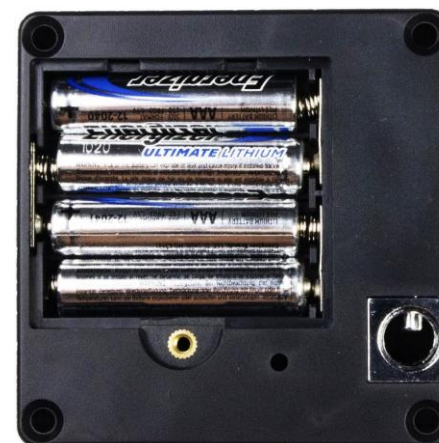
PREPARATION FROM THE LOCK

4 pieces AAA lithium batteries.
For error-free operation, please always use lithium batteries!

Open the battery compartment cover and insert the batteries with the correct polarity (+/-).

Close the battery compartment cover and fix it with the screw.

Your lock is now ready for use.

INSTALL THE APP AND CREATE AN ACCOUNT

XL Lock Manager App and on the
Install smartphone (IOS + Android).

Simply scan the QR code with your camera:

After installation, create your XLOCK account
and confirm in the e-mail - > done.

Attention for Android devices:

For Android devices, the following permissions must be granted without restrictions for the commissioning of Bluetooth devices: Location and Bluetooth
In retrospect, this is no longer possible with some devices. Then you have to uninstall and reinstall the app and then restart the device.
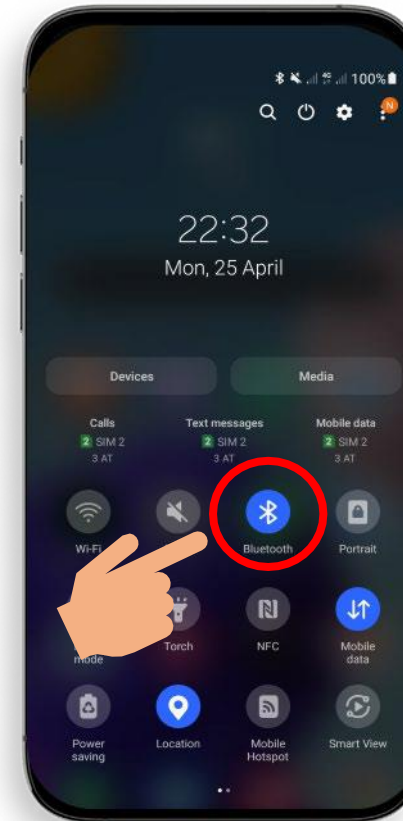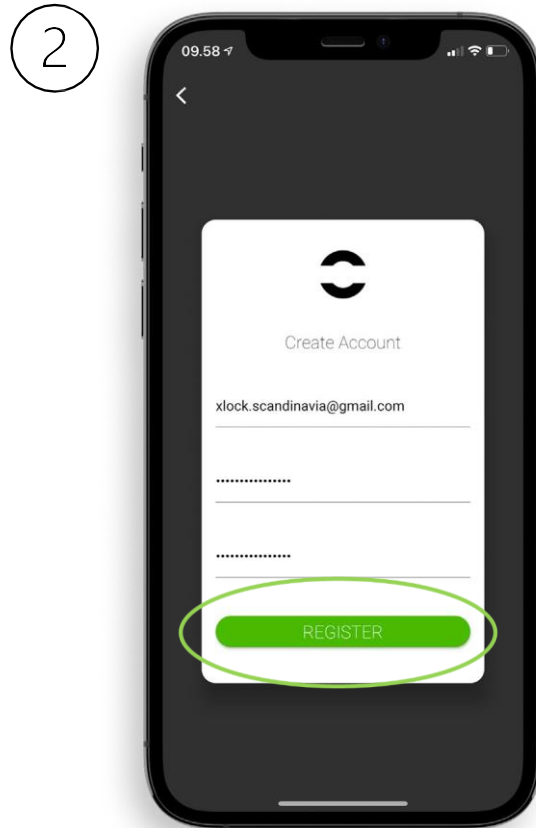

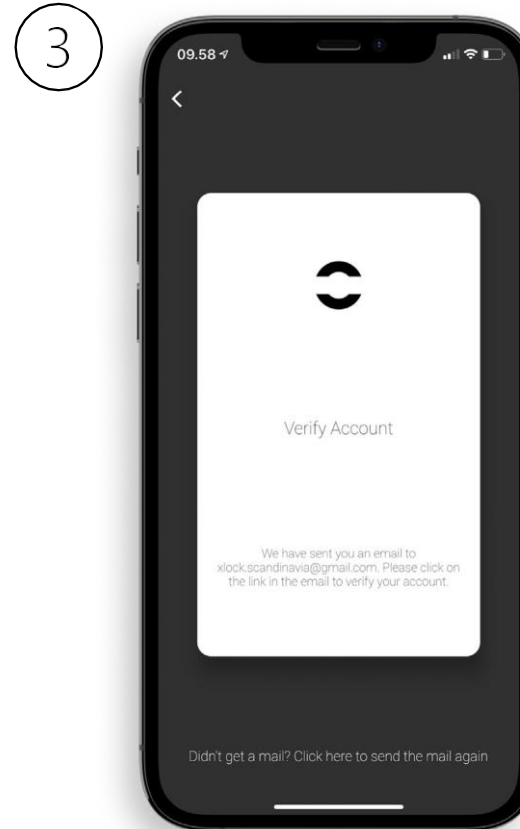For the commissioning of an XLOCK lock, the location and Bluetooth must be activated in the Android system!
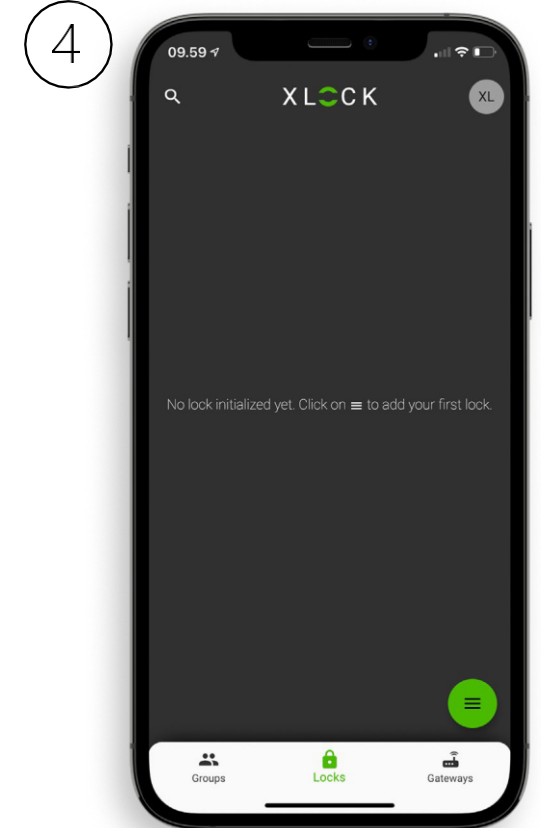
CREATE ACCOUNT
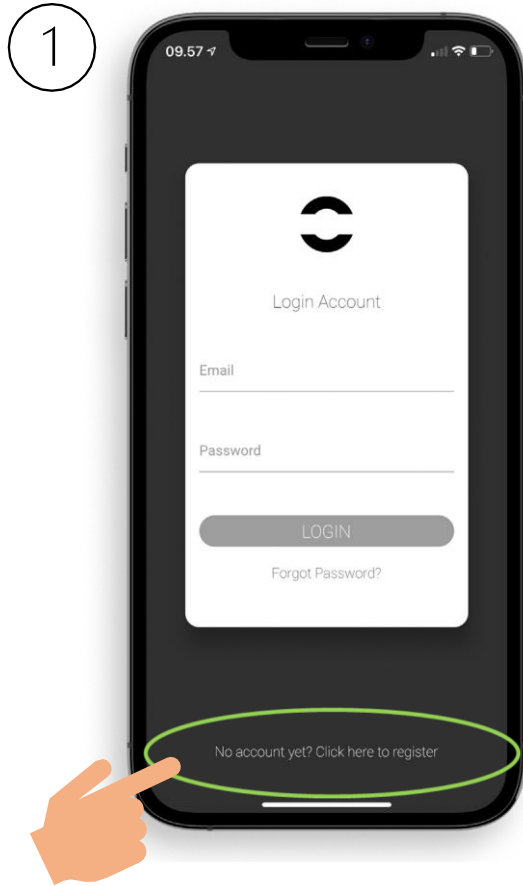
① 1. Tap the button above.

② 2. Enter your email address and choose a password. To confirm, password again type. Tap Register.

③ 3. Verify your account by clicking on the confirmation link in the XLOCK e-mail in your e-mail inbox button. It may be that the confirmation email has landed in your spam folder.
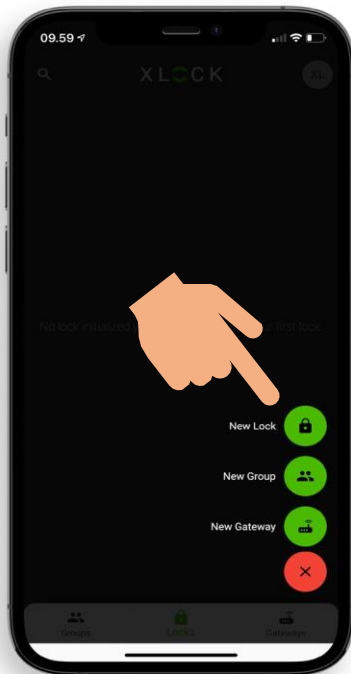
④ 4. Congratulate! You have successfully installed the XL LOCK Manager app.

ADD NEW LOCK IN YOUR ACCOUNT
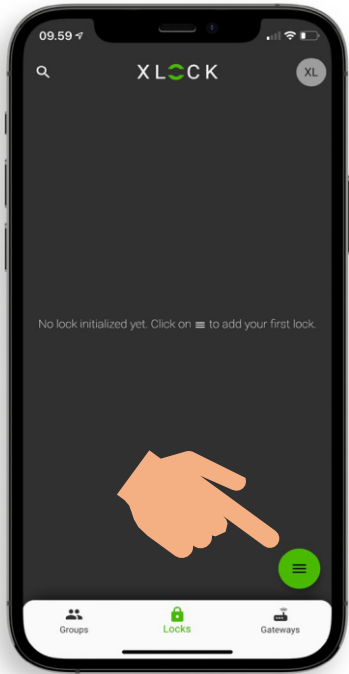
1. Tap the button at the bottom right corner.

2. Tap New Lock.

3. Have XLOCK lock ready? Press and hold the reset button with a screwdriver.

4. The lock is displayed with its ID number. Tap on the green ➕ one to add your XLOCK.
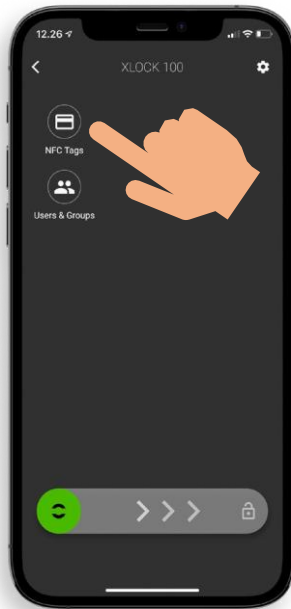
5. Give the lock a name and tap ADD.

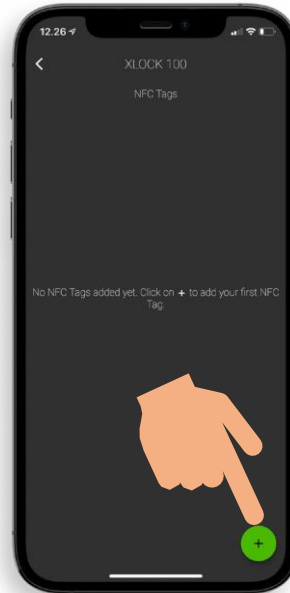6. The XLOCK lock has now been successfully linked to the XLOCK APP and is visible on the start screen.
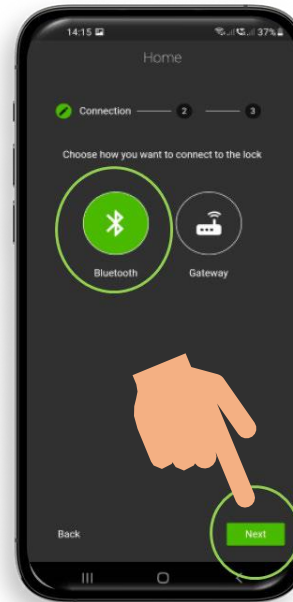
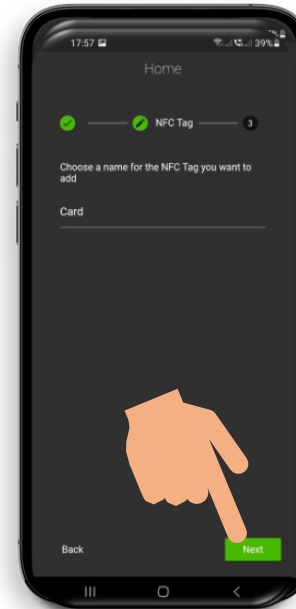# ADD TRANSPONDERS

1. Tap the lock. The lock menu opens.

2. Tap the NFC Tags card icon.
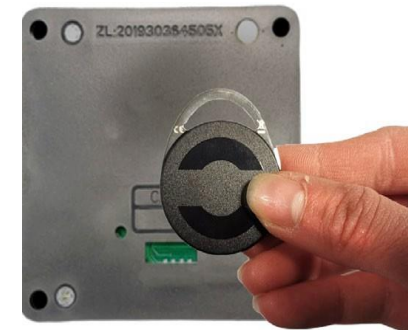
3) Tap that in the lower right corner to open the tag Add.
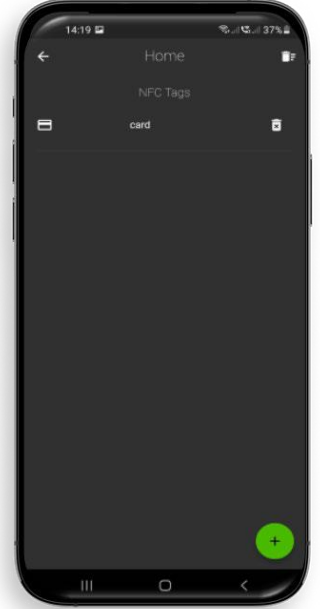
4) Select Bluetooth and tap Next.

5) Give the transponder a name. Tap Next, the lock starts the learning process.

6) The lock signals when it is ready. Then, as shown in the photo, hold the transponder to the antenna from the lock.

7) Your transponder is now stored and unlocks the lock when held to the antenna.

UNLOCK and LOCK

Hold a programmed transponder against the lock's antenna. The reading distance depends on the installation and the medium. The lock unlocks and the drawer can be opened. After 5 seconds, the lock locks automatically. The locking time can be adjusted in the app in the lock settings:

5-900 seconds
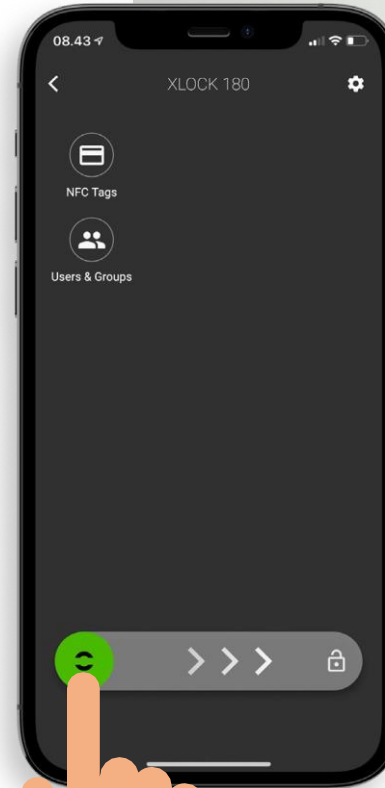
Unlocking with the smartphone and the app is very simple. A swipe to the right unlocks the lock for 5 seconds. The reading distance is up to 15 meters. Therefore, the lock can also be installed hidden, e.g. behind a drawer. The toggle mode (open-close function) can also be used with the smartphone. This function is activated and deactivated in the app in the lock menu.

LOCK on the door

LOCK on the corpus

Attention:
In the case of corpus mounting, the RFID antenna signal is on the side of the corpus.
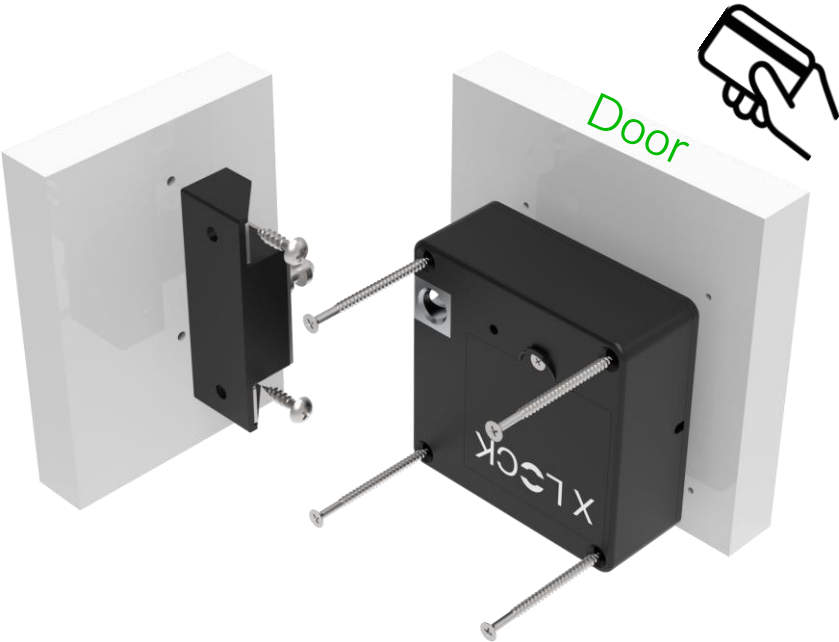
In the case of corpus mounting, cabling is easier to implement.

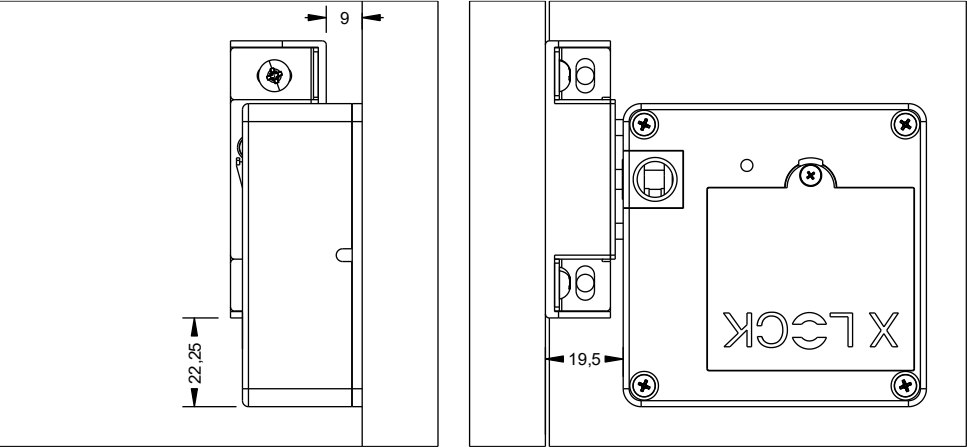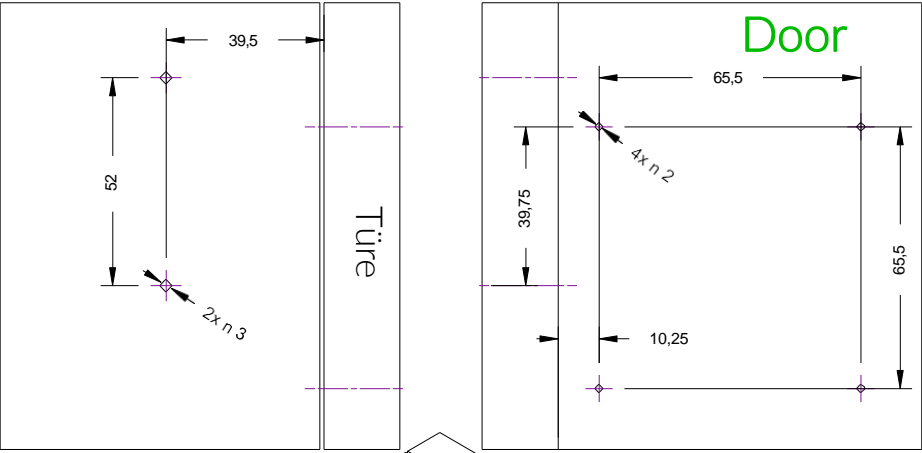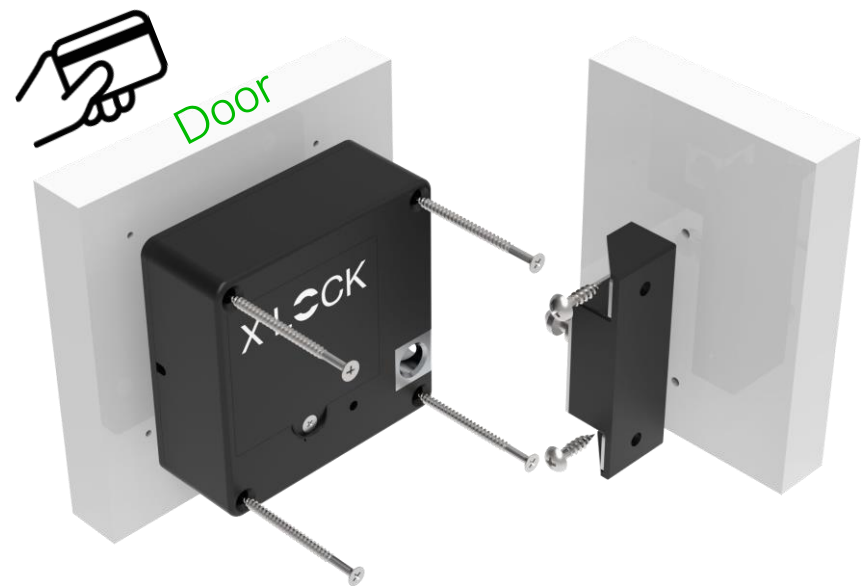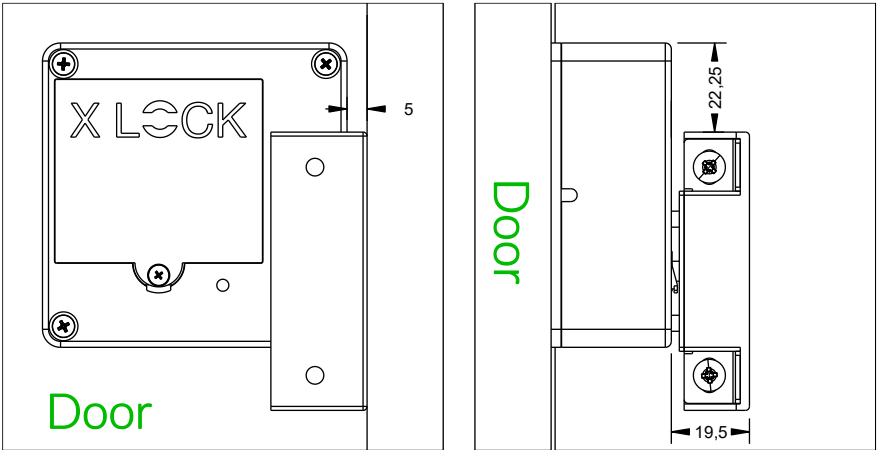The RFID reader direction is at the door.

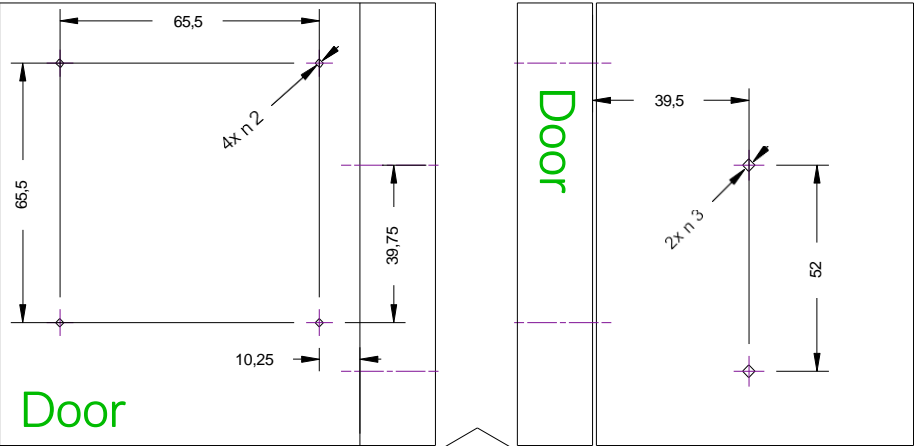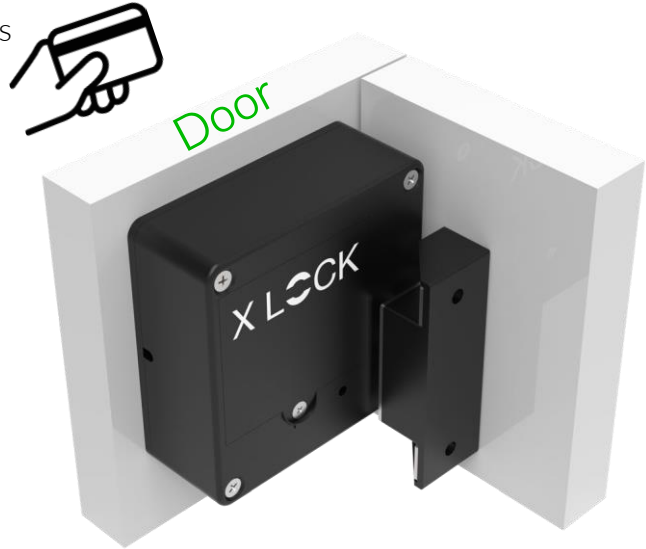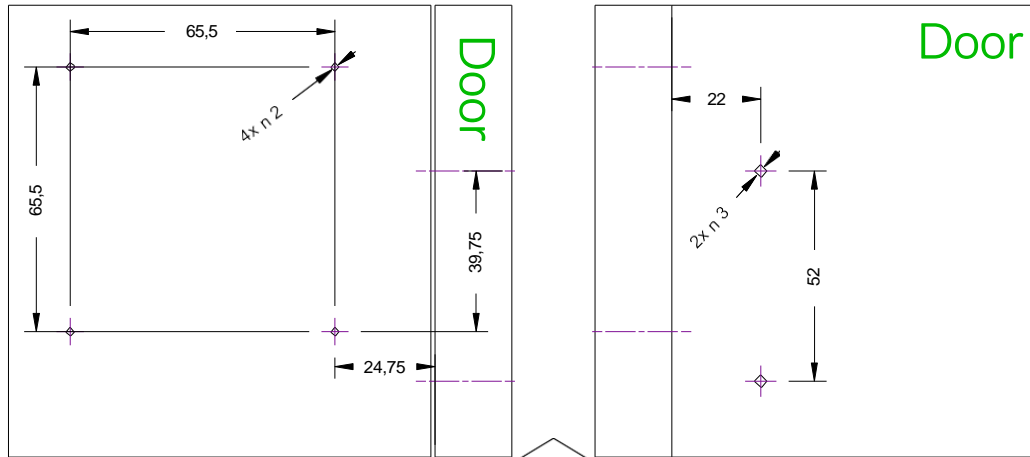The RFID reader direction is at the door.

DOORS MOUNTING RIGHT
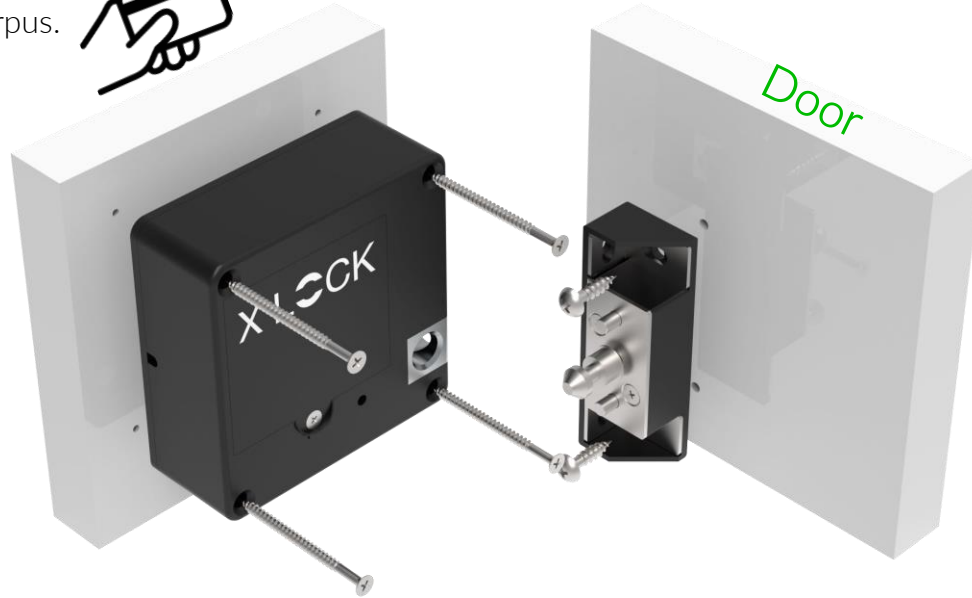
The RFID reader direction is at the door.
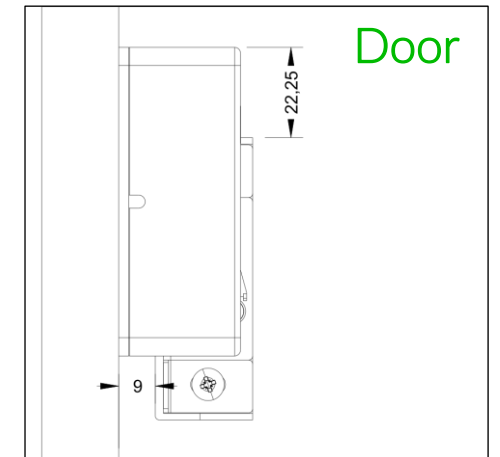

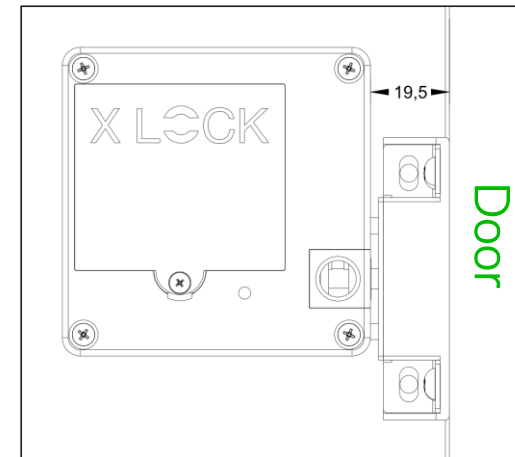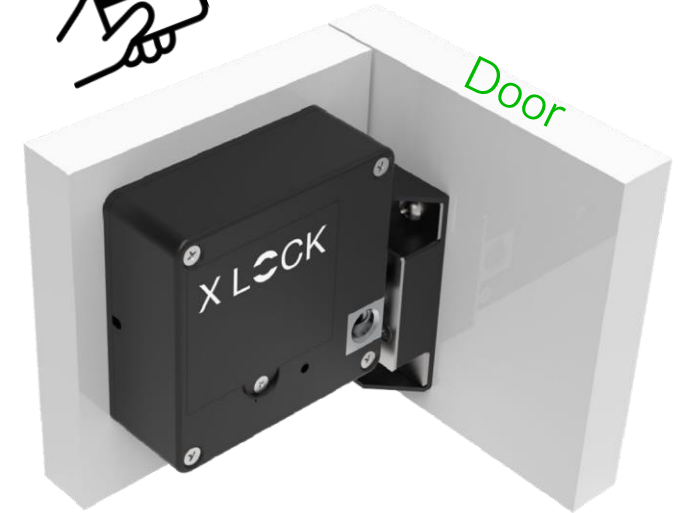The RFID reader direction is at the door.

CORPUS MOUNTING LEFT

The RFID reader direction is on the side of the corpus.

The RFID reader direction is on the side of the corpus.

Door

Door

Door

Door

65,5

4x n 2

65,5

24,75

39,75

22

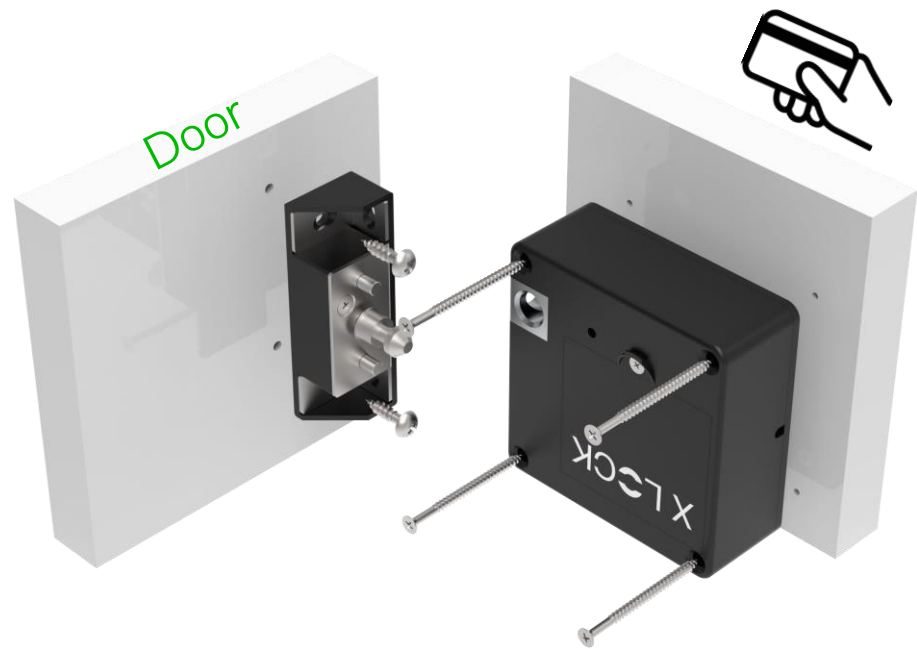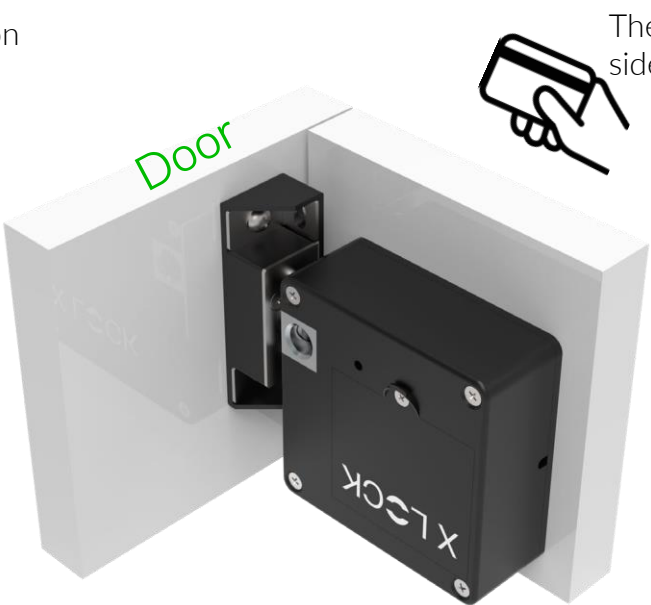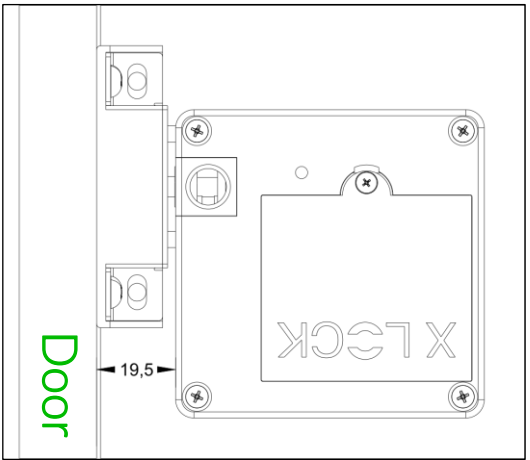2x n 3

52

19,5

22,25

9

CORPUS MOUNTING RIGHT

The RFID reader direction is on the side of the corpus.

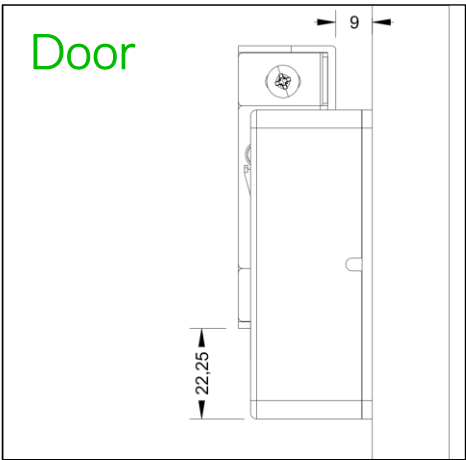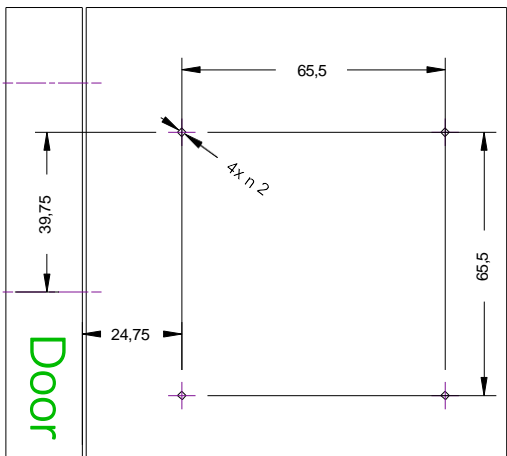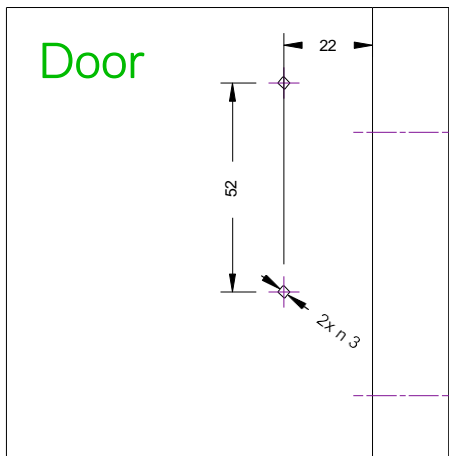The RFID reader direction is on the side of the corpus.

XLOCK GATEWAYS

Optional! Please order separately.

XLOCK Gateway G2-WIFI incl.
USB C charging cable.
2.4 GHz WIFI compatible USB
power supply required

XLOCK Gateway G3-Ethernet incl.
USB C charging cable.
USB power supply required

XLOCK Gateway G3 POE-Ethernet
incl. USB C charging cable.
POE does not require a separate
power supply

BLUETOOTH ACCESSORIES

Optional ! Please order separately.

With the Wireless Key and the Wireless Keypad, the lock can be unlocked over a distance of up to 20 meters - cable-free.

Bluetooth™

The wireless keypad can be used to program all XLOCK pin code functions such as fixed, time and one-time code.

XLOCK BLE
Wireless key

XLOCK BLE
Wireless keyboard

X LOCK

More information and support at
www.xlockgroup.com