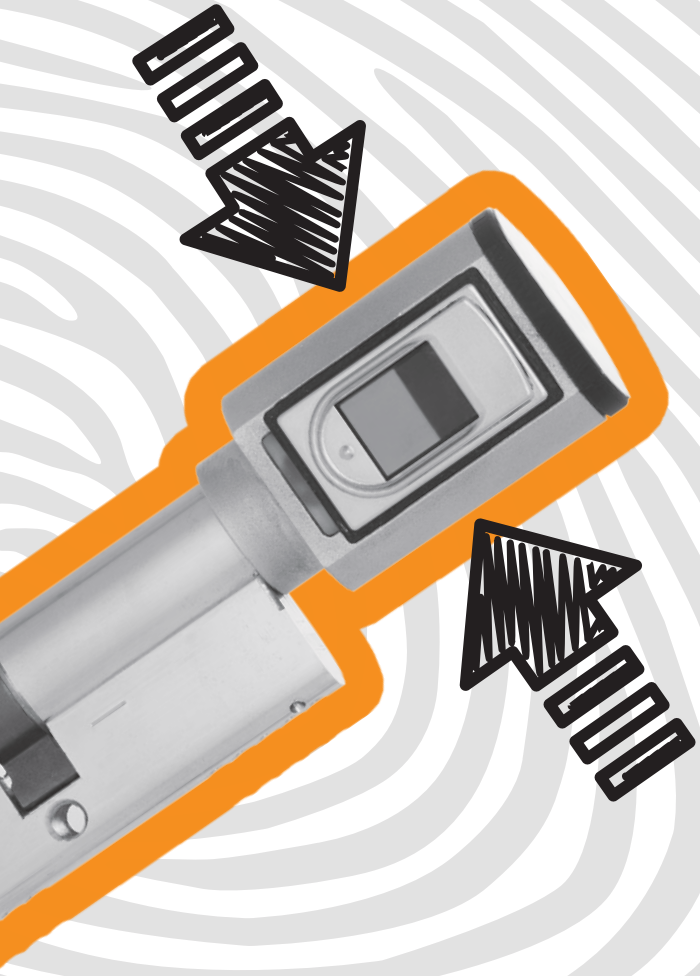
REX

cylinder



USER MANUAL

TECHNICAL DATA

- Capacity: 1,000 fingerprints per scanner
- Supply voltage 2 x 1.5V AA battery
- Safety connection for a 9V battery
- User interface on the scanner: blue LED, beeper
- Remote control
- Quick fingerprint recognition <1.2s
- Operating temperature: -30°C do +80°C
- Operating humidity: up to 100%
- The fingerprints remain in the base even in case of voltage drops
- Capacitive sensor of the latest generation FPC1011, resolution 363 dpi 3D
- Euro profile 60 – 120mm
- Possibility of installation into left as well as right doors
- Door locking only with turning the button
- Possibility of emergency supply connection on the outer button with a 9V battery

TABLE OF CONTENT

REX cylinder

Manufactured by:
Navkom d.o.o., Prijateljeva 24, 1000 Ljubljana, Slovenija
info@navkom.si, www.navkom.si
in cooperation with:
Lecom d.o.o.
Product type:
Cylinder lock with a battery powered fingerprint reader

1. DESCRIPTION OF THE DEVICE

REX-cylinder is a fingerprint scanner, integrated into euro profile door locks. The intention of the device is to enable the user to unlock doors with a fingerprint. A latest generation sensor for fingerprint scanning, which is capable to copy a 3D-image of a fingerprint, is integrated into the outer button. After that, the fingerprint image is processed by the processor, which then generates a so-called "template" or a special code of the fingerprint.

The device is battery-operated with two 1.5V AA batteries, and is completely self-sufficient and needs no additional electrical installations.

The device is operated by a remote control, which can be used for adding or deleting fingerprints to the device, or it can unlock the door, in case the fingerprint sensor is damaged or inoperative. The device has the possibility to initiate emergency supply, if the inner batteries are completely empty. The emergency supply is initiated by connecting a 9V battery to the connection, appointed for this use in the outer button.

The device has the possibility of choosing the direction of operation between left and right doors. The choice between left/right doors is managed by a switch, located in the inner button.

The device has a built-in energy-saving system, which enables a long battery life (18 – 24 months with regular use). The energy-saving system operates in a way that the device turns off completely 10s after the last operation. The inner button has a built-in accelerometer, which detects button turning and after that, it starts the device. The device is started with gentle button turning in any direction, for this it needs 0.3 s.

Remote control:

The device can be operated by remote control. The range of the remote control is very short, since the receiving antenna is placed inside the outer metal button, which hinders the range of the remote control. Every time the remote control is used, it needs to be placed right next to the plastic cover of the outer button. Only then you should press the selected button.

Rolling code:

The rolling code is a code, transmitted by the remote control. When it is paired with the device, the remote control and the transmitter exchange the key, upon which the code is changing. Every time you press any button on the remote control, a signal containing the rolling code is transmitted, the code is different every time.

If the receiver is out of range, when you press a remote control button, the emitted signal is lost. This can happen up to 50 times. After that, the key is lost and the remote control is no longer paired with the receiver. **This is why it is necessary to be careful not to press the remote control buttons, when it is out of the range of the receiver!**

2. CORRECT USE

With the use of a latest generation capacitive sensor, we have enabled excellent fingerprint scanning in any condition and minimised the possibility of abuse. Every technology is based on certain rules, which is why this paragraph describes the correct use of the sensor. With a little practice and by complying with the following instructions you will soon get the right feeling for the correct use. Most of the capacitive sensors, built in competing products, are operated by swiping the finger over them. However, the capacitive sensor, built in REX-cylinder, is operated by leaning/pressing the finger to the surface of the sensor. The only thing, the user needs to be careful of, is that the finger is not leaned/pressed to the sensor too harshly or too gently and that the surface of the finger is big enough. When we press the finger to the sensor, the surface of the sensor must be covered by at least 70% of the surface of the finger. One also has to be careful, not to move the finger during its identification and that during identification the finger has to be pressed to the sensor in the same position as when it was added to the base. (Minor deviations in the positioning are possible.)

It is advisable to add at least two fingerprints of each hand, so in case of injury the user can still unlock the door with the finger that has not been injured. In the process of adding a fingerprint the user must press the finger to the sensor for about 7s, so three separate scans can be saved. If adding the fingerprint fails (the finger is not correctly pressed to the sensor or the surface of the finger is too small), it will not be saved. The fingerprint centre point (Core) should be positioned to the middle of the sensor, since this is the curviest part of the fingerprint (image below).

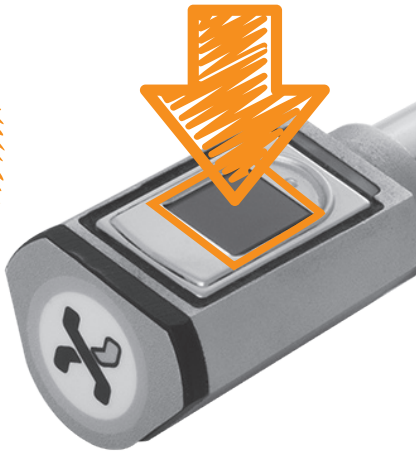
Note:

It is important to add a clean image of the fingerprints, this is why fingers must be clean and dry, when they are added to the base. This enables the device to save quality scans and drastically reduces the possibility of later errors, when a fingerprint is being identified.

There is a chance that adding the fingerprint will fail. This may happen for different reasons: the fingerprint is too small, the fingerprint is wet or dirty (although REX detects also humid or slightly dirty or greasy fingerprints, it is better that the fingers are clean, when they are being added).

Every function has a time limit. When we are adding a new fingerprint, we have two minutes time to finish this operation. If the operation is not finished for any reason, there is no need to worry about abuse, since the operation will turn off automatically after the time limit runs out. The same fingerprint can be added to the base multiple times. This is advantageous for people with damaged or less expressive fingerprints. By adding the same fingerprint multiple times, we reduce the possibility of errors with fingerprint-identification. **However, care is advised, not to add an administrator finger as a user finger also, since this can cause problems with operating the device.** Namely, the device can recognise the fingerprint once as an administrator and another time as a user. Multiple adding of an administrator fingerprint only as an administrator can be performed, when the very first three scans are added to the base.

IT IS VERY IMPORTANT TO MAKE A QUALITY SCAN OF THE FINGER, SO CARE IS ADVISED, WHEN ADDING FINGERPRINTS!



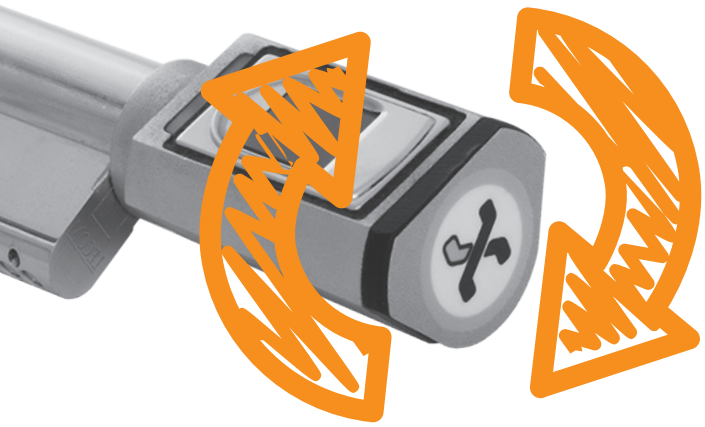
3. LOCKING AND UNLOCKING DOORS

Unlocking from the outer side:

Once the fingerprints are added to the device, the door can be unlocked by first starting the device by turning the button left or right and then placing it in such a position, that the finger, added to the base, can be pressed to the sensor. When the device is started, (this happens in 0.2s) the blue LED + beep are triggered for 0.2s. The finger must be pressed to the sensor in the same way, as when it was added. Once the fingerprint is recognised, the bolt on the inner button turns and enables door unlocking, the blue LED + beep are triggered for 0.5s.

Now turn the button in the direction of unlocking to unlock the door.

The door can be unlocked by the remote control, as well. Although the remote control is intended to operate the device, it can be also used to unlock the door by pressing the key D for 3s, in case there is a reason that it cannot be unlocked with a fingerprint. Once the bolt on the inner button turns and enables door unlocking, the blue LED + beep are triggered for 0.5s.



Unlocking from the inner side:

Unlocking the door from the inner side is performed fully mechanically. On the inner button there is a ring, which can be pulled away from the surface of the door. This way the bolt is pulled inside the button and door unlocking is enabled. The best way to do this, is to turn the button in the direction of unlocking until the bolt is stuck, then the ring is pulled, so the bolt gives way and the unlocking is continued.

Locking:

To lock the door no fingerprint or remote control is needed. The bolt on the inner button is designed in a way, so when the door is being locked it moves inside the button by itself and thus door locking is enabled at any time. When the door needs to be locked, simply turn the inner or outer button in the direction of locking until the door is locked.

4. ADDING AN ADMINISTRATOR FINGERPRINT

The first three fingerprints that are added to the device have administrator rights. Three different fingers can be added or the same one three times. It is advisable to add fingerprints of at least two different persons and to choose the finger with the most expressed print (the fingerprint must not be damaged by physical labour or the use of detergents). The device can be operated with these three fingerprints. Every additional fingerprint, added to the device, can only unlock the door, but it cannot add or delete fingerprints.

Caution is advised, so an administrator finger is not added as a user finger also. This can cause problems with operating the device. Namely, the device can recognise the fingerprint once as an administrator and another time as a user. Multiple adding of an administrator fingerprint only as an administrator can be performed, when the very first three scans are added to the base.

Procedure of entering an administrator fingerprint:

- Hold the key A on the remote control for 3s.
- Blue LED + beep 2 x 1s.
- The administrator presses the finger, he/she is adding, to the sensor (the centre of the finger must be pressed to the middle of the sensor) and holds it in this position for about 7s.
- After the 7s the blue LED + beep 3 x 1s are triggered, the administrator fingerprint has been saved successfully.
- If after the 7s the blue LED + beep are triggered 3 x quickly, saving the fingerprint has failed.
- Make a note to the administrator and user list, which you can find in the instruction manual, which finger has been added and how many times.

Note:

The administrator finger can be used for unlocking, as well. You have 2 minutes to finish the function. If this time limit runs out or the procedure failed (blue LED + beep 3 x quickly), the entire procedure needs to be repeated.

5. ADDING A USER FINGERPRINT

The device can save up to 997 user fingerprints, so the same fingerprint can be added multiple times for better recognition.

Adding a user fingerprint must be authorised by an administrator, so he/she needs to be present during this procedure.

Procedure of adding a user fingerprint:

- Hold the key A on the remote control for 3s.
- Blue LED + beep 2 x 1s.
- The administrator presses his/her finger to the sensor to authorise the adding.
- Blue LED + beep 1 x 0.5s.
- Now the user presses his/her finger that is being added to the sensor (the centre of the finger must be pressed to the middle of the sensor) and holds it in this position for about 7 s.
- After the 7s the blue LED + beep 3 x 1s are triggered, the user fingerprint has been saved successfully.
- If after the 7s the blue LED + beep are triggered 3 x quickly, saving the fingerprint has failed.
- Make a note to the administrator and user list, which you can find in the instruction manual, which finger has been added and how many times.

Note:

The user can only unlock the door, he/she cannot add or delete fingerprints, saved in the device. You have 2 minutes to finish the function. If this time limit runs out or the procedure failed (blue LED + beep 3 x quickly), the entire procedure needs to be repeated.

6. DELETING A USER FINGERPRINT

It is possible to delete individual user fingerprints from the device, however, the user, whose fingerprint is being deleted, has to be present during this procedure. If the user cannot be present, the individual fingerprint cannot be deleted from the device. Only individual user fingerprints can be deleted, an administrator fingerprint can be deleted only by deleting the entire fingerprint base.

Procedure of deleting a user fingerprint:

- Check the administrator and user list to see, which fingers of the user, that you wish to delete, have been added and how many times.
- Hold the key B on the remote control for 3s.
- Blue LED + beep 3 x 1s.
- The administrator presses his/her finger to the sensor to authorise the deleting.
- Blue LED + beep 1 x 0.5s.
- Now the user presses to the sensor his/her finger that is being deleted.
- After a few second the blue LED x beep are triggered 3 x 1s, the user fingerprint has been deleted successfully.
- If the blue LED + beep are triggered 3 x quickly, the fingerprint has not been deleted.

Note:

If the user fingerprint has been added to the device more than once, the deleting must be repeated as many times as the finger has been added. You have 2 minutes to finish the function. If this time limit runs out or the procedure failed (blue LED + beep 3 x quickly), the entire procedure needs to be repeated.

7. DELETING THE ENTIRE FINGERPRINT BASE

Only an administrator can delete the entire fingerprint base. As this is a critical action, since all fingerprints are being deleted, the procedure must be confirmed a second time.

The entire fingerprint base is usually deleted, when an administrator fingerprint needs to be deleted, a user fingerprint, if the user is unavailable, or if the owner of the device has changed.

Procedure of deleting the entire fingerprint base:

- Hold the key C on the remote control for 3s.
- Blue LED + beep continuously for 1s every 3s.
- The administrator presses his/her finger to the sensor to authorise the deleting.
- Blue LED + beep 0.5 s.
- The administrator presses his/her finger to the sensor once more to authorise the deleting.
- The deleting process takes up to 15s.
- Once the base is deleted, the blue LED + beep are triggered 5 x 1s.

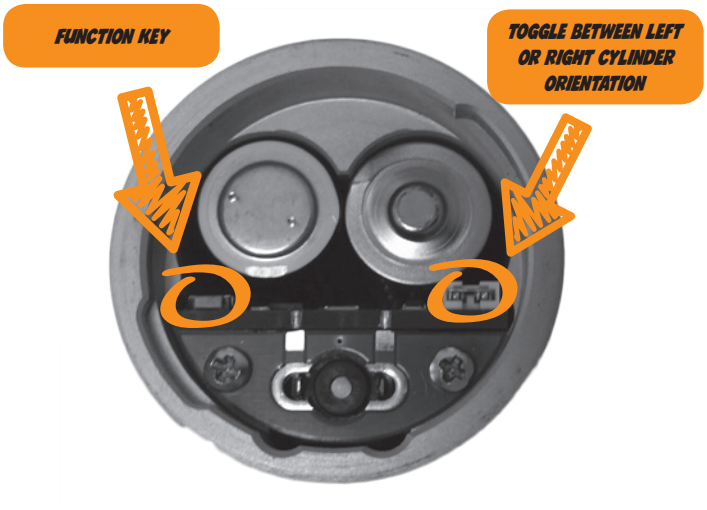
Note:

You have 2 minutes to finish the function. If this time limit runs out or the procedure failed (blue LED + beep 3 x quickly), the entire procedure needs to be repeated.

8. ADDING A NEW OR ADDITIONAL REMOTE CONTROL

If a remote control has been lost or a new one needs to be added (up to 60 remote controls can be added), this can be done by pressing the function key, which is located in the inner button, for 3s. After this, you have 20s to add a new remote control, the action must be confirmed by one of the administrators.

The function key is located under the inner button cover.



Procedure of adding a new remote control:

- Hold the function key for 3s, it is located under the inner button cover (indicated in the image). After the 3s release the key.
- Blue LED + beep are triggered 1 x 0.5s.
- The administrator presses his/her finger to the sensor to authorise the remote control adding.
- Blue LED + beep are triggered 1 x 0.5s.
- You have 20s to press any key of the remote control, you are adding, for 1s. (The remote control must be placed right next to the outer button cover).
- After successful adding the blue LED + beep are triggered 3 x 1s.

Note:

You have 20 seconds to finish the function. If this time limit runs out or the procedure failed (blue LED + beep 3 x quickly), the entire procedure needs to be repeated.

Up to 60 remote controls can be added to the device. If 60 remote controls have already been added to the device and one of them is lost or you wish to add a new one, the device needs to be reset back to factory settings or "factory reset" and then every remote control needs to be added to the device anew.

After factory reset is initiated, the first remote control is added without the authorisation of an administrator, since no fingerprint has been saved in the base yet.

9. RESTORE FACTORY SETTINGS – "FACTORY RESET"

If for any reason the device needs to be reset to factory settings (administrator fingerprints are not identified or the administrator is no longer available and the entire base needs to be deleted or there is a need to delete the remote controls, which are paired to the device), this can be done by holding the function key for 30s.

The function key is located under the inner button cover.

Procedure of restoring factory settings:

- Hold the function key for 30s, it is located under the inner button cover (indicated in the image).
- After 30s the blue LED + beep are triggered 5 x 1s. Factory settings of the device are now restored.

Note:

After restoring the factory settings, the entire fingerprint base is deleted, as well as all paired remote controls. Now first every remote control has to be added to the device anew and then the fingerprints, as well.

10. CHANGING THE BATTERIES

If the battery voltage drops under the critical limit, the device will trigger 5 short beeps and the blue LED will light up, every time it is started. This indicates that the batteries should be replaced as soon as possible. The device is powered by 2 AA batteries. The polarity of the battery is indicated on the battery cover. On the side, marked by a +, the positive terminal of the battery must be placed to the outer side, on the side, marked by a -, the negative terminal of the battery must be placed to the outer side.

Procedure of changing the batteries:

- Unscrew the inner button cover (the cover is turned by 10° to the left and removed).
- Unscrew the screw from the battery cover and then remove it.
- Remove the old batteries and replace them with two new ones (be careful to turn the batteries in the correct direction).
- Place and screw back the battery cover and close the inner button cover.
- Check, if the device operates correctly.

Note:

We advise you to use high-quality batteries, since in this way with regular use the device can operate for a year. If low-quality batteries are used, the operation time can shorten considerably.

When changing the batteries, be careful to turn the batteries in the correct direction (the polarity of the batteries is indicated on the battery cover). If the batteries are turned in the wrong direction, the device will not operate.

11. INITIATING EMERGENCY SUPPLY

If the batteries in the device are emptied completely, before you managed to change them and because of this you are unable to enter the room, emergency supply can be initiated on the outer button. For this, you need a standard 9V battery, which can be bought in most stores and gas stations.

CONNECT THE BATTERY TO THE CONNECTOR

Procedure of initiating emergency supply:

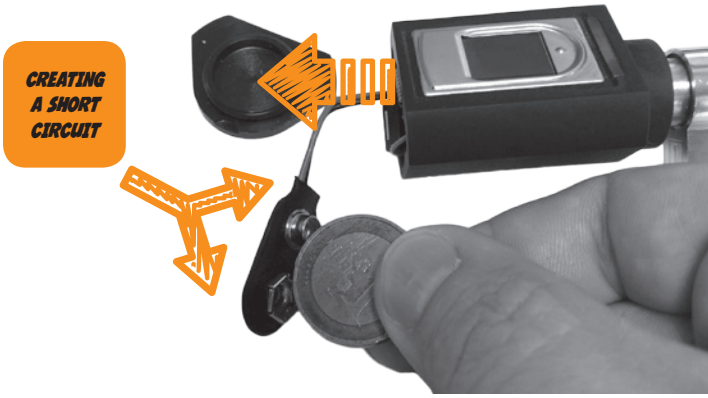
- Remove the outer button cover (for this you need a screwdriver or a smaller coin, which you push into the notch on the lower side of the button and turn it, so the button can be taken off).
- Gently pull the 9V battery connector from the button.
- Connect the battery to the connector.
- The device is now operative and the door can be unlocked by a finger or remote control.
- Disconnect the battery, place the connector back into the button and close the cover.

Note:

Emergency supply should be used only for the amount of time necessary to unlock the door. Disconnect the 9V battery immediately after that and replace the batteries in the inner button.

12. PROCESSOR RESTART (RESET)

In case for some reason the device freezes and does not respond anymore, the processor can be restarted by creating a short circuit with the 9V battery contacts. Through this, the device is restarted and all the parameters reset.



Procedure of the processor restart:

- Remove the outer button cover (for this you need a screwdriver or a smaller coin, which you push into the notch on the lower side of the button and turn it, so the button can be taken off).
- Gently pull the 9V battery connector from the button.
- Create a short circuit between the 9V battery connector contacts with a metal object (screwdriver or coin) for about 1s.
- The processor is restarted and the device should operate normally.

Note:

After the processor restart the device should operate normally, **all fingerprints remain in the base.**

13. MAINTENANCE OF THE DEVICE

REX-cylinder does not require any special maintenance. In some cases (if the device is operated with greasy or dirty fingers), it can be cleaned with a dry cloth.

Never use aggressive detergents, polish-pastes or acids to clean the device. Cleaning and rubbing the sensor surface with hard and sharp objects can damage the sensor and make the device inoperative and consequentially the warranty becomes invalid.

14. TABLE OF LIGHT SIGNALS

LED	BEEP	INTERVAL	EXPLANATION
blue/ blinking	yes	1 x 0.5 s	• Fingerprint is recognised or the door-unlocking key on the remote control has been pressed and the bolt is released. • Adding a remote control has been initiated.
blue/ blinking	yes	2 x 1 s	• Adding of a fingerprint has been initiated.
blue/ blinking	yes	3 x 1 s	• Fingerprint has been saved/deleted successfully. • Deleting of a user fingerprint has been initiated. • Remote control has been added successfully.
blue/ blinking	yes	continu-ously	• Deleting of the entire fingerprint base has been initiated.
blue/ blinking	yes	5 x 1 s	• Fingerprint base has been deleted. • Factory settings have been restored – "factory reset".
blue/ blinking	yes	3 x 0.2 s	• Fingerprint has not been recognised. • Time limit has run out.
blue/ blinking	yes	1 x 0.2 s	• The device is started.
blue/ blinking	yes	5 x 0.2 s	• Battery voltage is under the critical limit. Change the batteries in the inner button.

15. TROUBLESHOOTING

ERROR	CAUSE	ERROR ELIMINATION
Fingerprint adding has failed.	The finger has been pressed to the sensor to harshly or to gently.	The fingerprint must be pressed to the surface of the sensor with normal strength.
	A too small surface of the fingerprint has been pressed to the sensor.	A larger surface of the fingerprint must be pressed to the sensor.
	The fingerprint base is full.	You can add a new fingerprint after you delete one of the existing.
A fingerprint, saved in the base, is not recognised.	The finger has been pressed to the sensor to harshly/ gently or has not been positioned correctly.	The fingerprint must be pressed to the surface of the sensor with normal strength. The finger must be placed to the sensor in the same way as when it was added.
	A too small surface of the fingerprint has been pressed to the sensor.	A larger surface of the fingerprint must be pressed to the sensor.
	The device has entered sleep mode.	Turn the button to wake the device.
The device does not respond.	The batteries are empty.	If you have access to the inner button, replace the batteries.
		Initiate emergency supply and unlock the door, then replace the batteries in the inner button.
	Error on the device.	Pull out the 9V battery connector and create a short circuit between the contacts with a metal object. The device will be reset (the data remains saved).
		Call for service.
When locking or unlocking the door, the button turns with difficulty or is stuck.	The cylinder is not screwed correctly.	Check the screw that holds the cylinder in the locking mechanism.
	The spike of the locking ring is not sharpened enough or is to sharp.	If the spike is not sharp enough, try to sharpen it a little. If it is sharpened too much, the device must be sent to the service centre, where they will replace the ring.
	The outer button is screwed too close to the rosette or the door.	Unscrew the button and move it a bit away from the door and then screw it back on.

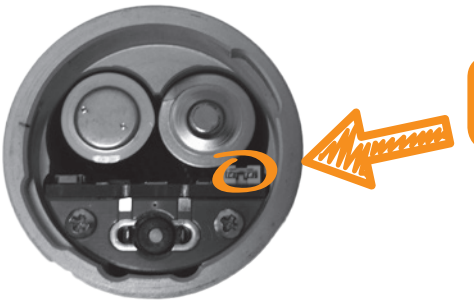
16. INSTALLATION

REX-cylinder can be installed in any door with a locking mechanism with an opening for a euro profile door lock.

Before purchasing the dimensions of the door have to be determined, i.e. the distance from the screw, with which the cylinder lock is screwed on the outer side, and from the screw to the inside. It is necessary to choose such a dimension of REX-cylinder, that on the inner side of the door the body of the cylinder will be at least 5 mm longer (D2 + 5 mm). This is necessary because of the inner button bolt. It needs to have enough space not to graze the door.

REX-cylinder is installed by the following procedure:

- Unscrew and pull out the existing cylinder lock. Be careful, that the key is in the lock, turned in a way, so that the locking spike is aligned with the cylinder, otherwise it will not allow the lock to be pulled out. With some thicker doors, it is difficult to pull out the lock, in such cases it has to be knocked out gently with a rubber hammer or a larger screwdriver. Be careful not to damage the lock when doing so.
- Remove the plastic outer button cover. This can be done by sticking a larger screwdriver into the notch on the lower side of the button and then turning it gently.
- Remove the connecting cable from the connector.
- Remove the outer button (the one with the fingerprint sensor) by unscrewing the screw with the included Allen key and then remove the button gently. Be careful to pull out the connecting cable with the connector gently, so it is not damaged in the process. A pair of tweezers or a smaller screwdriver can be helpful.
- Now the cylinder is ready to be installed into the locking mechanism from the inside of the door. Be careful that the connecting cable does not get jammed and damaged.
- Screw back on the screw that holds the cylinder in the door.
- Place back the outer button and screw it back on with the included Allen key. Be careful to push the connecting cable with the connector gently into the button, so it does not get damaged in the process.
- Connect the connecting cable in the outer button and close the outer button cover.
- Open the inner button cover by turning it to the left for about 10° and remove it.
- Check, if you have a left or a right door. On left doors, the lock is on the left side, when you are standing in front of the door on the outer side, and on the right side on right doors.
- Choose the cylinder direction accordingly to type of door you have (left or right). The device is set to left doors by default. If the device is installed in right doors, the switch for choosing the cylinder direction must be removed, as indicated in the image.
- Put in the batteries. Be careful to turn the terminals of both batteries in the right direction. The battery terminals that are turned to the outside are marked on the inside of the outer button cover. When the batteries are on the top and the switch for choosing cylinder direction is on the bottom, the negative terminal of the left battery must be on the outer side, as well as the positive terminal of the right battery.
- Close the outer button cover.
- Before you close the door, check, if the device is operating correctly and if you have chosen the correct direction of the locking cylinder.



17. WARRANTY

Warranty conditions:
The warranty period is 24 months from the day of hand on of the product to the final customer. With this statement, the manufacturer of the product, NAVKOM d.o.o., guarantees that in the warranty period the Inokey keypad (hereinafter: the product) will operate faultlessly and that the materials it is made of are faultless and undamaged. If the customer finds a fault in the functioning of the product, they can enforce the rights under the warranty on the seller or the manufacturer, who shall issue a claim receipt. The manufacturer undertakes that in the event of a justified complaint they shall eliminate the malfunction no later than 45 days after the day of complaint. If the malfunction is impossible to repair, the customer will receive a new product from the seller or the manufacturer no later than 45 days after the day of complaint.

Notes concerning the warranty enforcement:
The customer assumes all risks and expenses incurred during the transport of the product to the licensed seller or the licensed service.
The warranty is only valid if the warranty certificate is completely filled in by Navkom d.o.o. or a licensed seller of the product or if the circumstances of the purchase are satisfactorily evidenced from other documents. Therefore, please ensure that your name, the name of the seller, the serial number
of the product, the year, month and day of the purchase are written in full in the original pro forma invoice or invoice; or see to it that your purchase receipt showing the name of the seller, the date of the purchase and type of product is attached to the original warranty certificate. Navkom d.o.o. reserves the right to refuse to provide repairs free of charge where the submitted warranty certificate is not completely filled in and the above mentioned document (invoice, bill) is not enclosed, or when the data on the warranty certificate are not completed or are illegible. Keep the warranty certificate in a safe place because we cannot issue a duplicate.

Warranty extension:
In the case that the customer enforced the warranty and the licensed service found the complaint to be justified, the warranty period is extended for the time the product was at service. If the respective product has undergone a major service intervention, or if the product was replaced, a new warranty is issued to the customer for a 24 month period.

The warranty cannot be enforced in the case of:
1. Any defect caused by improper handling of the product (e.g. the use of the product with the intentions and in a manner not specified in the instructions for use, handling and maintenance etc.).
2. Any defect caused during repair, adaptation, cleaning or any other intervention in the product by any other party except the services licensed by Navkom d.o.o.
3. Any defect caused because of transport, fall, hit etc. after the purchase of the product.
4. Any defect caused by burning/fire, earthquake, flood, lightning, other natural disasters, polluted environment and improper voltage of the electrical supply.
5. Any defect caused by negligent handling or inappropriate storage of the product (e.g. keeping it at high temperatures or high humidity, in the vicinity of insecticides, e.g. naphthalene, or medicines, poisons or chemicals which can cause damage), inappropriate maintenance etc.
6. When the product which was sent to repair is not accompanied by the warranty certificate.
7. Any changes of the warranty certificate concerning the year, month and day of purchase, name of the customer or seller and serial number.
8. When the warranty certificate is not accompanied by the receipt for the item(s) purchased (invoice).

Limits of liability:
Navkom d.o.o. does not either represent or guarantee, explicitly or implicitly, anything on behalf of the suppliers or in connection with the contents of written materials. It is in no way liable to warrant the purchased material or its suitability for certain purpose or any consequent injury, accidental damage or immediate damage (including but not limited to the damage or loss of business profits, the termination of business operations and the loss of business information), derived from the use or incapability of use of these printed materials or device. Some countries do not allow limitations of liability concerning consequential or accidental damage; therefore, it is possible that the above mentioned provision does not apply. In the case that the customer sends the reclaimed product via mail, it is advised to secure the consignment. The seller and the manufacturer are not liable for damage caused during transportation.

For any questions, suggestions and comments, please visit us on

www.navkom.si

or send us an e-mail

info@navkom.si

Thank you for purchasing REX cylinder.

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