Operating instructions

eBoxx easY+

www.burg.biz

Dear customer,

Thank you for choosing a parcel box with the BURG-WÄCHTER eBoxx EASY+ electronics. This parcel box allows you to securely receive parcels and other deliveries while you are out.

Important: Please read the entire operating instructions before programming and keep this manual safe so that you can look it up at any time.

We hope that you are pleased with your new BURG-WÄCHTER parcel box. Your Burg-Wächter KG

eBoxx instructions

Instructions for using the eBoxx, its configuration, the associated app and notes on setting up the storage location can be found using the following link: *www.burg.biz/bedienungsanleitung-paketkasten-eboxx-easy-plus/* or directly via the QR code displayed.

General information

Blocking times

As a safeguard against tampering, the electronics block access for one minute if an incorrect numerical code is entered ten times in succession. After which, access is blocked again for one minute for each further incorrect entry. A red LED flashes when the blocking time is active. It is not possible to open during this time, even with a valid user code.

Increasing burglary protection

Please take care that the codes do not fall into the wrong hands. Therefore, store the codes in a safe location so that these can only be accessed by authorised persons. The lock code should be changed if the user code is misplaced. If the administrator code is misplaced reset the eBoxx to restore the factory code and then set up a new administrator code. Set delivery codes should be renewed at regular intervals. Further information regarding these codes can be found in the chapters Administrator and User.
- The factory administration code must be changed as soon as the lock is commissioned.
- Codes that are easy to guess (e.g. 1-2-3-4-5-6) should not be used.
- Personal data (e.g. birthdays) or other data that may be concluded with knowledge of the code owner should not be used as a code.
- After changing the code, the lock must be checked several times **with the door opened.** This is done by operating the electronics several times according to the instructions in the chapter "Operating the eBoxx".

The BURG-WÄCHTER eBoxx EASY+

Design
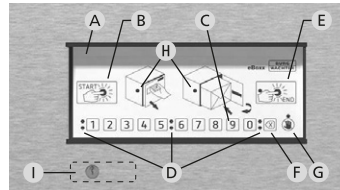
A **Control panel**
B **"Start" button**
Initiates the opening process or opens the parcel box immediately if the box does not contain any parcels ("Empty" status).
C **Numeric buttons**
The digits "1" – "0" are used for input, such as when the parcel box is opened.
D **Signal LEDs**
The signal LEDs adjacent to the digit keys provide further information. (Examples):
- The red LEDs (top row) indicate the prompt to enter a code or that the eBoxx contains a parcel (depending on the situation).
- The green LEDs (bottom row) indicate that a valid code has been entered or that the eBoxx is empty (depending on the situation).
E **"End button"**
- Ends the opening process and closes the parcel box. The red LED on the "End" key indicates when the key can be activated for this purpose.
- Status query. The eBoxx status can be queried independently of the opening process by pressing the "End" button (see chapter "eboxx status").
F **"Delete" button**Deletes entered digits.
G **Display indicating unauthorised code as well as blocking time.**
This LED indicates that the code entered does not have the authorisation to open the eBoxx at the current time. The LED also indicates when the eBoxx has been blocked because too many incorrect entries have been made.
H **Display indicating authorised opening**
These LEDs flash when the door can be opened and a parcel inserted.
I **Emergency lock**
Used for opening in an emergency Please only remove the cover over the emergency lock if you need to open the eBoxx in an emergency. Opening the parcel box using the enclosed key is only intended for emergencies. This procedure does not change the status of the eBoxx and will cause the unit to malfunction.

### Activating the electronics

The first step is to remove the battery compartment contact strip. Proceed as follows:

Open the eBoxx by pulling the door using the recessed grip above the keypad. Please remove and retain all of the documents supplied with the parcel box, store in a safe and secure place.
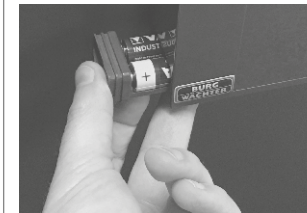
Pull out the battery compartment which is located on the inside of the door to the bottom left of the electronics, remove the contact strip and reinsert the battery compartment with the required batteries.
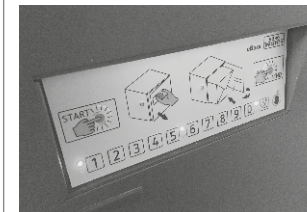
An automatic calibration process starts when the batteries are deposited. All of the LEDs on the eBoxx illuminate for one second and the eBoxx EASY+ lock is opened and closed several times. After calibration the lock is in the "Open" status. **Please do not close the door**. Perform the following steps immediately and with the door open.
Attention: If the door is locked at this point, it can only be opened using the emergency lock.

secuENTRY KeyApp

The secuENTRY KeyApp is the smart all-round opening app from BURG-WÄCHTER. It enables a smartphone to be used as a key by controlling and managing all BURG-WÄCHTER secu-ENTRY cylinders. Other smart BURG-WÄCHTER products can also be controlled via the KeyApp. eBoxxes can be opened or the contents status can be viewed. WLAN cameras can also be integrated, as can the Door eGuard Video Bell doorbell system with image and sound.

Download the secuENTRY KeyApp

Download the **secuENTRY KeyApp** for your particular operating system. The corresponding AppStore links can be found on our website: **www.burg.biz/bedienungsanleitung-paketkasten-eboxx-easy-plus/** or directly from the QR code shown.

To save data volume, we recommend downloading the secuENTRY KeyApp when connected to a Wi-Fi network.

Note: The Android version of the KeyApp is used as an example in these instructions; this differs slightly from the iOS version. The functions are described in detail in the KeyApp instructions for the iOS and Android versions
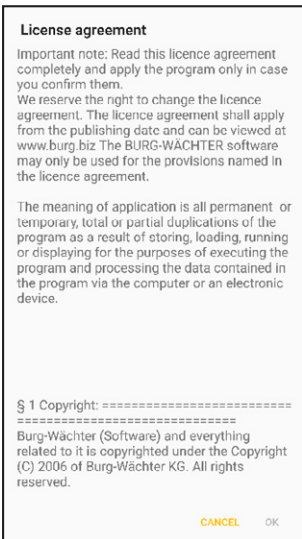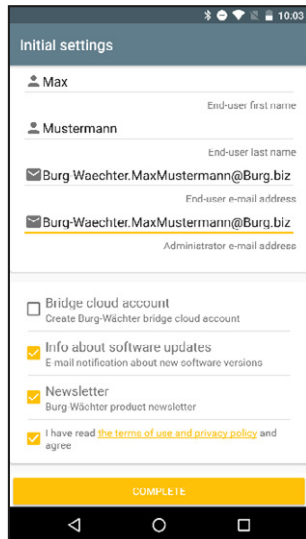
Registering in the secuENTRY KeyApp

Fig. 1

Fig. 2

- Open the app.
- The BURG-WÄCHTER licence conditions appear first. Read through the conditions and confirm with "OK" (Figure 1).
- You are now prompted to register. Enter the respective data for this purpose. Read and confirm the data protection guidelines and the terms of use and select "Register" ("Complete", Figure 2).
  Note: The secuENTRY KeyApp is GDPR compliant. No personal data is forwarded to BURG-WÄCHTER.
- After registration the system switches to the KeyApp start screen.

secuENTRY KeyApp start screen

A **Menu button**

B **"Product categories" selection buttons**
The Video Bell, Cameras and eBoxx product categories are permanently integrated in the app (from left). These keys have different properties depending on the product category. Pressing the eBoxx button initiates a status query of the assigned eBoxx (see chapter "Further functions of the secuENTRY KeyApp" / "eBoxx Status").

C **"Get Access" button**
The "Get Access" button in the middle of the screen activates your products. In the case of the eBoxx, this means that the electronics are unlocked. When the key is pressed it automatically controls the product from your list of registered products with the strongest Bluetooth signal.

If only one product has been integrated (e.g. an eBoxx), only this product will be controlled.

D **Direct access button**
If multiple BURG-WÄCHTER products are integrated into the app, they can be permanently assigned to four direct access buttons. These function in the same way as the "Get Access" button, with the difference that a direct access button only addresses the assigned product.
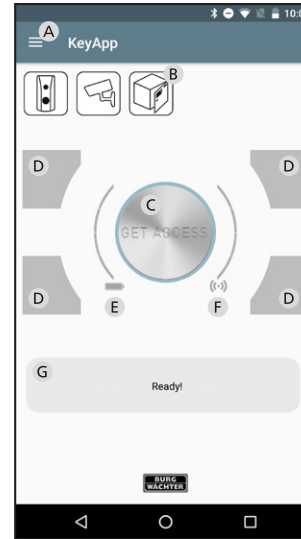
E **Battery condition**
Once a product is accessed via the "Get Access" button or one of the direct access buttons, the battery status of this product is displayed.

F **Bluetooth reception**
Once a product is accessed via the "Get Access" button or the direct access buttons, the strength of the Bluetooth reception of this product is displayed.

G **Status information**
Displays information on the current processing status is displayed at this point. Messages such as "Ready to operate" or "Connection established" appear.

Note: The process for creating the settings described in this chapter is explained later in these instructions.

Registering the eBoxx in the secuENTRY KeyApp

Your eBoxx must first be registered in the KeyApp before it can be set up.
Note: Please ensure that you are within the Bluetooth range of the eBoxx. The secuENTRY KeyApp is required for commissioning the eBoxx EASY+. The following steps are necessary to connect the eBoxx with the app:

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "eBoxx units".
- Press the "Add" button (+) located at the bottom right (Figure 1).
- Scan the enclosed QR code.
- Confirm with "Continue".
- Enter a descriptive identifier in the "Please enter eBoxx designation" field and the administrator code in the "Enter administrator code" field (Figure 2). The default factory set administrator code is "1-2-3-4-5-6".
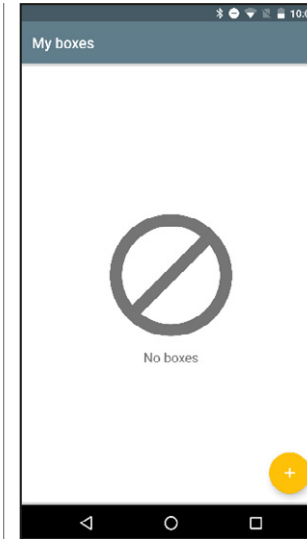- Confirm with "Start".
- Confirm with "OK".

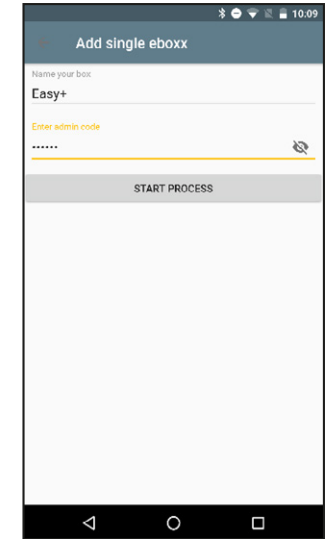*Structure of the secuENTRY KeyApp*

Fig. 1

Fig. 2

Code types

The eBoxx EASY+ uses different types of codes for different functions. A brief overview is given below. Further details on the individual code types, how they are created or used where necessary, are given in the further course of these instructions.

Code type	Quantity	Function
Administrator-code	1	Authorises higher-level functions such as setting up the parcel box, managing the user code, and functions such as installing firmware updates. The administrator code is also required to manage parcel box installations (multiple parcel boxes in a group). However, the administrator code cannot be used to open a parcel box.
User-code	1	Enables the parcel box to be opened, the creation and management of delivery provider code and single-use codes. Other functions such as reading out delivery histories are enabled with a user code.
Delivery provider-code	20 (Max.)	Parcel and delivery providers use the delivery provider code to open the parcel box to deliver items.
Single-use-code	∞	A single-use code enables the delivery provider to open the parcel box once. The access authorisation expires immediately after the code has been used. There is no maximum number of single-use codes; an infinite number of codes can be generated.

Administrator/Administrator code

The administrator has an administrator code that is required for higher-level administration of the eBoxx. The typical functions of an administrator are primarily used for commissioning and setting up individual eBoxxes or entire eBoxx systems (consisting of several eBoxxes). The administrator code is used to add or delete users. After the initial set up any changes, such as firmware updates, are performed with the administrator code. **However, the eBoxx cannot be opened with the administrator code.**

The administrator code factory setting is "1-2-3-4-5-6".

The first step during commissioning is to change the factory set administrator code to a personal code, ensuring that no other person is able to set up the eBoxx. **Any changes to the administrator code must be made with the door open.** Once the locking system has been updated to a new code it must be checked several times **keeping the door open**. This is achieved by operating the electronics multiple times according to the instructions in chapter "Operating the eBoxx" (page 10).

Attention: To comply with data protection rules, if the administrator and user are different persons, functions such as the electronic emergency key, reading out the history or making a status query may only be performed by the administrator in an emergency and with the express consent of the user.
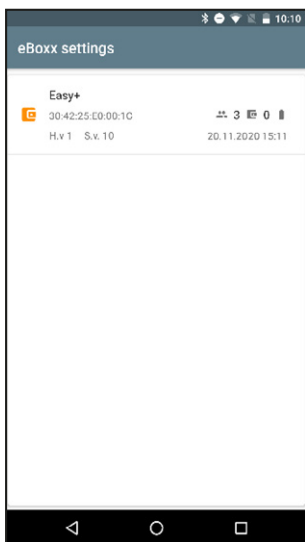
Change administrator code
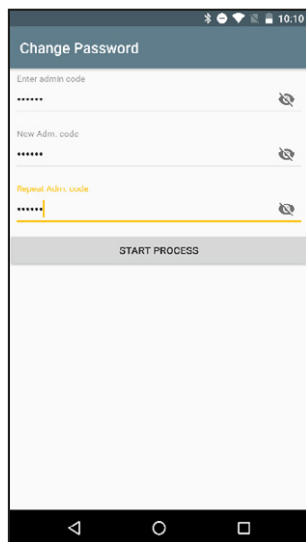
Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "Change administrator code".
- Select the desired eBoxx (Figure 1)
- Enter the valid administrator code. In the ex-works condition "1-2-3-4-5-6"
- Enter a new 6 digit administrator code
  Note: The Administrator code must always be 6 digit.
- Confirm the entry by entering the new administrator code once again (Figure 2).
- Confirm with "Start".
- Confirm with "OK".

User administration

The user code enables the eBoxx to be opened to remove delivered parcels. Besides enabling the eBoxx to be opened, the user code is essential for further steps in setting up the eBoxx, such as the creation of delivery codes, single-use codes and manually registering on the KeyApp as an electronic opening key. Further details on these functions can be found in the following chapters.

No user code has been set when the unit is delivered or when the secuENTRY KeyApp is newly installed.

The creation and any changes to the user code must be made with the door open. Once the locking system has been updated to a new code it must be checked several times **keeping the door open**. This is achieved by operating the electronics multiple times according to the instructions in chapter "Operating the eBoxx" (page 10).
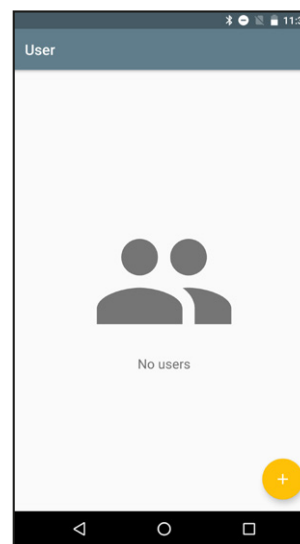
Create user code
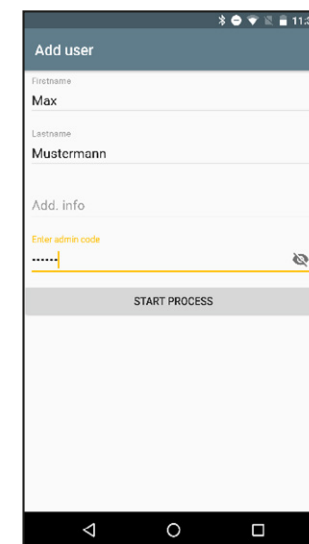
Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "User".
- Press the "Add" button (+) located at the bottom right (Figure 1).
- Select the desired eBoxx .
- Enter the user data and administrator code (Figure 2)
- Confirm with "Start".
- The user code is automatically generated and displayed.
  Note: The code can also be viewed in the app at any time afterwards.
- Confirm with "OK".

Note: An automatic code generator is used for a new unit. The following chapter "Change the user code" (page 6) provides instructions on how the code can be changed to a personal code. However, we recommend using the automatically generated user code.
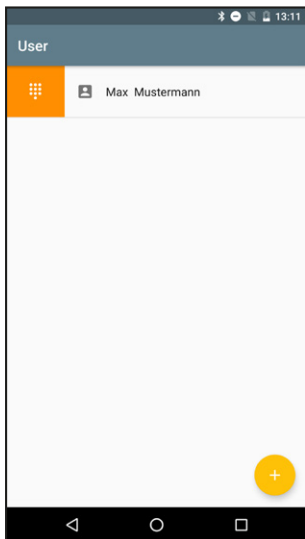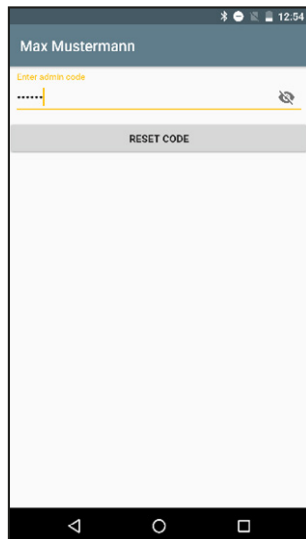
Reset user code

Fig. 1

Fig. 2

An administrator can reset the user code. This is useful if unauthorised persons have gained access to the code. Resetting deletes the user code and generates a new code.

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "User".
- Slide the entry of the registered user to the right with your finger (Figure 1).
- Press the icon that appears on the left.
- Enter the administrator code (Figure 2)
- Confirm with "Reset code".
- Confirm with "OK".
- The user code is automatically generated and displayed.
  Note: The code can also be viewed in the app at any time afterwards.
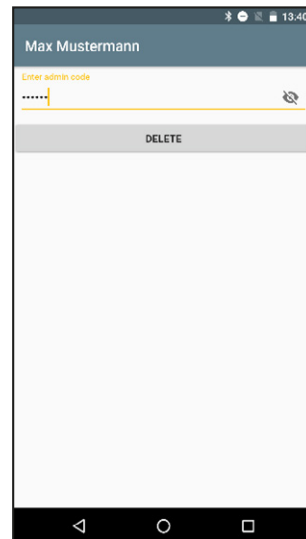
Delete user code

Fig. 1

Fig. 2

The user can be deleted; this user will then no longer have access to the parcel box.

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "User".
- Slide the entry of the registered user to the left with your finger (Figure 1).
- Press the waste bin icon that appears on the right.
- Enter the administrator code (Figure 2)
- Confirm with "Delete".
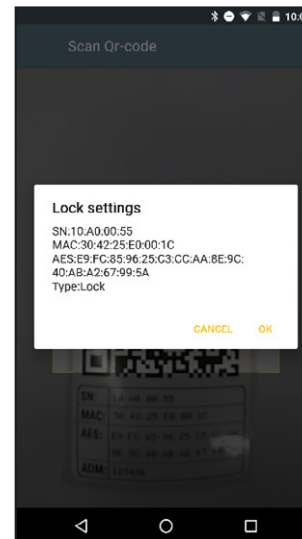- Confirm with "OK".

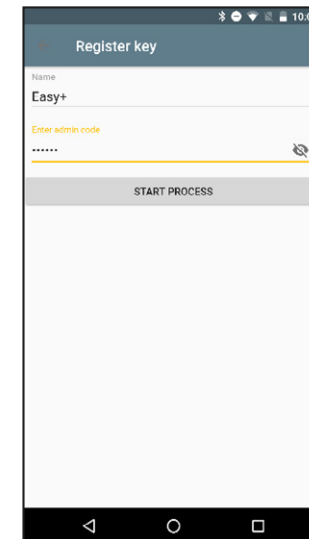## Electronic emergency key

Fig. 1

Fig. 2

The smartphone becomes an emergency key. Manual registration enables the administrator to open the eBoxx via the "Get Access" button of the KeyApp.

- Press the menu button (☰) located at the top left.
- Select "E-Key".
- Select "Manual registration".
- Scan the enclosed QR code (Figure 1).
- Confirm with "OK".
- Enter a descriptive identifier in the "Name" field and the administrator code in the "Enter administrator code" field (Figure 2).
- Confirm with "Start".
- Confirm with "OK".

Note: The "Get Access" button automatically opens the product from your list of registered products with the strongest Bluetooth signal. If multiple BURG-WÄCHTER products are integrated into the app, they can be permanently assigned to four direct access buttons.
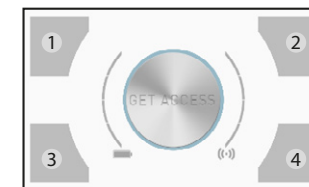
- Press any direct access button on the KeyApp start page (Figure, direct access buttons 1 – 4).
- The product selection menu appears. Select the desired product (e.g. an eBoxx).
- Select the direct access button to which the eBoxx is to be permanently assigned.
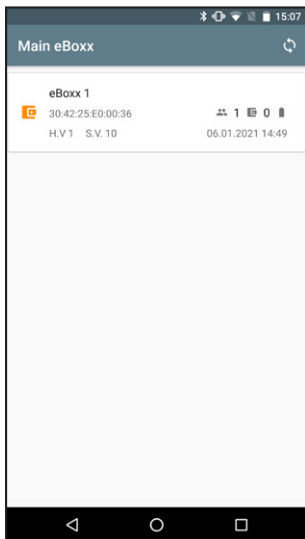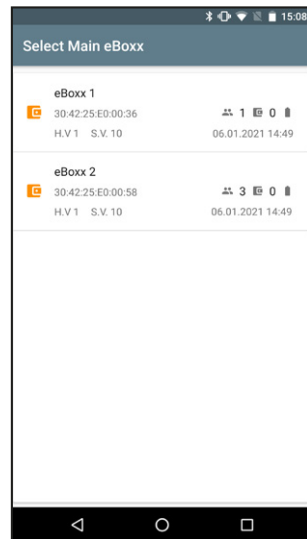- Confirm with "OK".

Fig. 1

Fig. 2

This menu item is only relevant for you if you have several parcel boxes.

If you have an eBoxx system (more than one eBoxx), perform commissioning and setting up of all of the eBoxxes as described in the chapter "Administrator / Administrator code". Persons authorised to use the eBoxx system will receive the user codes generated for each eBoxx. With the assigned user codes these designated persons can set up the eBoxxes assigned to them by the administrator for their own use. You (the administrator) must select via the KeyApp the eBoxxes intended for your own use. The steps described below are performed after setting up the eBoxx in accordance with the chapter "User/user code" (page 6).

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "My eBoxx".
- Press the icon located at the top right (Figure 1).
- Select the desired eBoxx (Figure 2)

User/user code

The user is in possession of the user code that was created by the administrator. Besides enabling the eBoxx to be opened to remove parcels, the user code is essential for further steps in setting up the eBoxx, such as the creation of delivery codes, single-use codes and manually registering on the KeyApp as an electronic opening key. Further details on these functions can be found in the following chapters.

Registering the eBoxx in another secuENTRY KeyApp

If the administrator and the user are different persons or it is necessary to register the eBoxx in the KeyApp on multiple smartphones, follow the same steps as described in the chapter "Registering the eBoxx in secuENTRY KeyApp" on page 3. Here enter the user code instead of the administrator code.
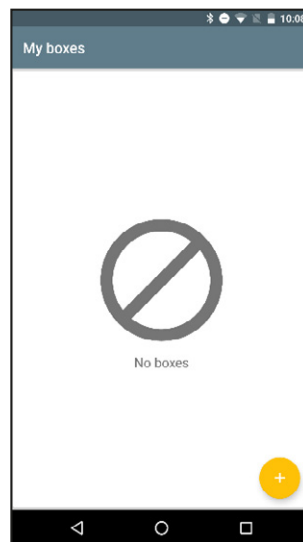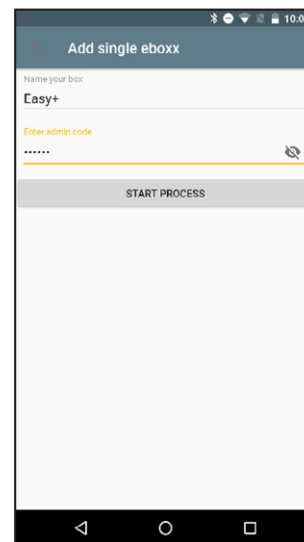

Fig. 1

Fig. 2

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "eBoxx units".
- Press the "Add" button (+) located at the bottom right (Figure 1).
- Scan the enclosed QR code.
- Confirm with "Continue".
- Enter a descriptive identifier in the "Please enter eBoxx designation" field and the user code in the "Enter administrator code" field (Figure 2).
  Note: The menu guidance prompts for the administrator code at this point. For using as a user, please enter the user code here.
- Confirm with "Start".
- Confirm with "OK".

Change user code
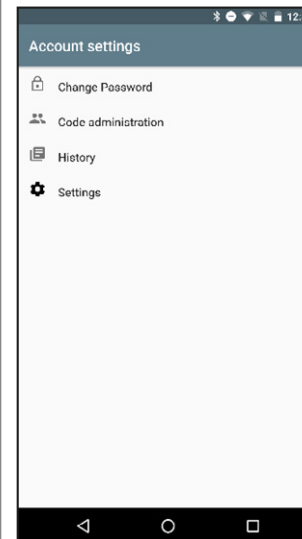
Fig. 1
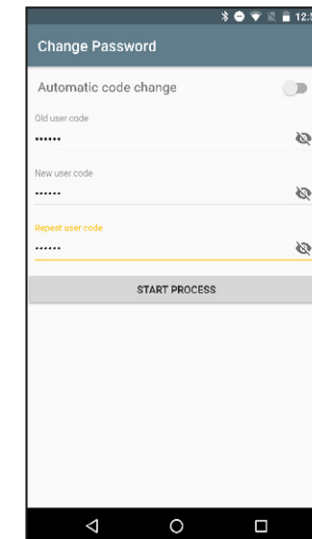
Fig. 2

This function allows the user code to be changed, e.g. in case unauthorised persons have gained access to the code.

Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (☰) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "Change code" (Figure 1).
- Enter the old user code.
- Enter a new 6-digit user code or have one generated. Select an option by moving the "Automatic code change" slider to the left (own code) or right (generated code) position.
  Note: We recommend that the automatic code generator is used at this point. This automatically avoids code duplicates and associated errors.
- If a personal code is to be used, enter the new user code twice (Figure 2).
  Note: A personally selected user code must always have 6 digits.
  Attention: Take care not to use a code that already exists as duplicated codes offer the potential for misuse.
- Confirm with "Start".
- Confirm with "OK".

Delivery provider/Delivery provider codes

With delivery codes provided, delivery providers and other couriers are able to open the eBoxx and lock deliveries inside. There is also the option to directly block delivery providers.

Blocked delivery provider codes remain stored in the eBoxx, but the code is no longer an authorisation to open the eBoxx. This is useful if, for example, if you are currently having problems with a parcel service provider. A blocked delivery provider code can be reinstated at any time. As the delivery provider code remains unchanged existing delivery authorisations do not need to be updated.

The operation of the eBoxx using a delivery provider code can be found in Chapter "Operating the eBoxx" / "Receiving parcels" (page 10).
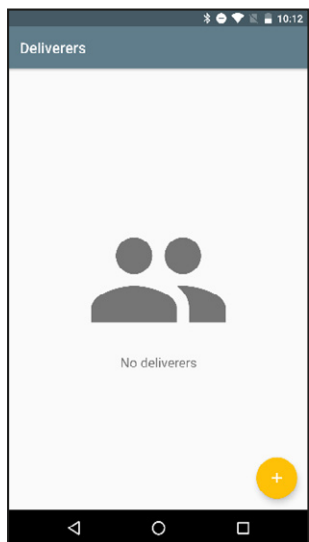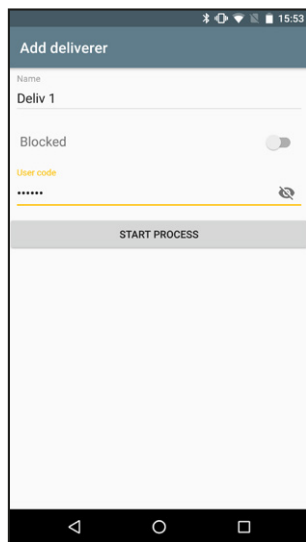

Fig. 1   *Fig. 2*

Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (≡) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "Code management".
- Select "Delivery provider code".
- Press the "Add" button (+) located at the bottom right (Figure 1).
- Enter the delivery provider data and your user code (Figure 2)
- Confirm with "Start".
- The delivery provider code is generated automatically
- Confirm with "OK".
- **Note:** The code is always visible in the app via the automatically created entry in the "Delivery provider" menu (Figure 1).

Note: The method used to provide the delivery service with the code required for delivery is regulated quite differently by online shops, delivery services and parcel service providers. Please consult with these service providers regarding the method used.

BURG-WÄCHTER offers a standard form on its website for setting up delivery approvals as well as links to reputable delivery services*. These documents can be obtained under the following link:
https://www.burg.biz/bedienungsanleitung-paketkasten-eboxx-easy-plus/
or directly via the QR code displayed.

* The standard form provides you with an exemplary list of the necessary data for forwarding to the appointed service provider. BURG-WÄCHTER cannot guarantee the completeness of the data required because of the diverse handling methods used by different service providers. Please contact the online shop or parcel service provider to whom you would like to issue a permanent delivery authorisation.
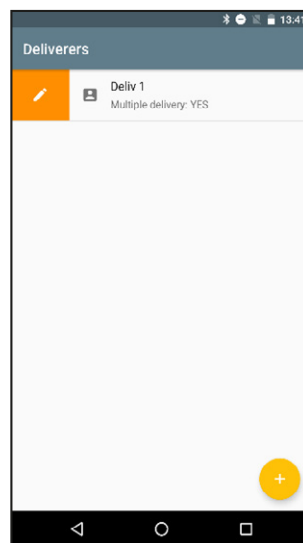
Manage delivery provider data

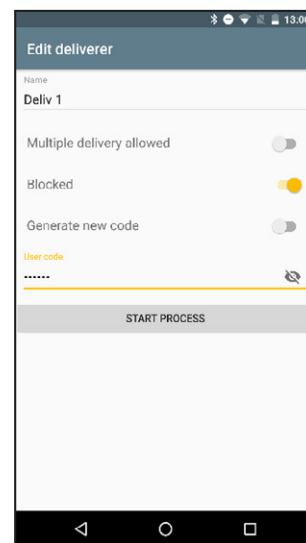
Fig. 1   *Fig. 2*

This function allows you to change the descriptive identifier of the delivery provider or block the delivery provider code. For a detailed explanation of this function, see the previous chapter "Creating a delivery provider/delivery provider code" on page 7.

The "Multiple delivery" function enables you to stipulate whether or not a delivery service may open the parcel box if an item has already been deposited in the parcel box. If "Multiple delivery" is not deactivated for a particular parcel service, the parcel service cannot open the parcel box even with a valid code if there is already a parcel/delivery in the parcel box. However, if "multiple delivery" is activated the delivery service can deposit another parcel.

If "multiple delivery" is not desired, then this must be deactivated in the app (slider in left position). The corresponding delivery provider code does not then allow the opening of the parcel box if it is already occupied. In this way a particular parcel service is prevented from accessing previous deliveries. The delivery service can only open the door to make a delivery when the parcel box is "Empty".

If you configure the app, (slider in the right position), to authorise a delivery provider to make multiple deliveries then the delivery service can always open the eBoxx, regardless of whether it is occupied or empty. It is generally recommended to regularly change the delivery provider codes for the various service providers for security reasons. This applies in particular when "Multiple delivery" is activated

The eBoxx is usually activated by pressing the "Start" button. If the parcel box is empty, it opens automatically without a code being entered. If a delivery provider unintentionally presses the "End" button instead of the "Start" button, it is still possible to deposit a parcel. However, the empty parcel box will not open automatically; the delivery provider must first enter the appropriate delivery code.

The status of the parcel box is automatically queried when the "End" button is pressed. Green LEDs indicate that the eBoxx is empty. Red LEDs indicate that a parcel has been deposited.

The delivery provider code is changed as follows:

Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (≡) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "Code management".
- Select "Delivery provider code".
- Move the slider for an existing delivery provider entry to the right using a finger (Figure 1).
- Press the pencil icon that appears on the left.
- Modify the delivery provider data and enter your user code. (Figure 2).
- Confirm with "Start".
- Confirm with "OK".
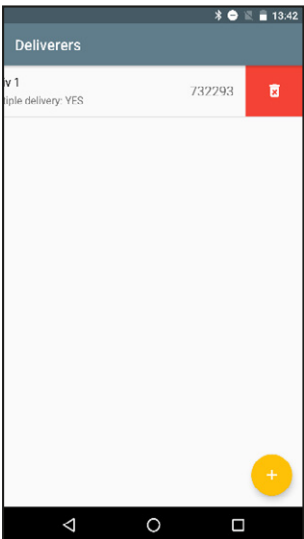
Delete delivery provider code
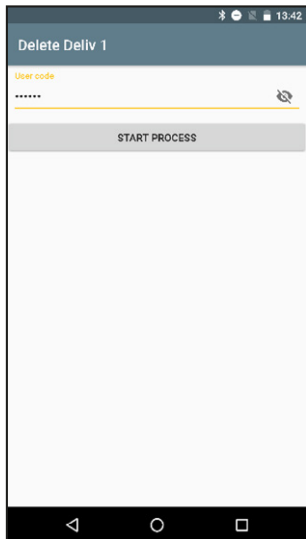

Fig. 1

Fig. 2

Created delivery provider codes can be deleted, delivery services with these codes will then no longer have access to the parcel box.

Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (▤) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "Code management".
- Select "Delivery provider code".
- Move the slider for a delivery provider entry to the left using a finger .
- Press the waste bin icon that appears on the right.
- Enter your user code.
- Confirm with "Start".
- Confirm with "OK".

Single-use codes / create single-use codes

Single-use codes are codes that can be used only once and expire immediately after the eBoxx is opened. These codes are suitable for delivery services and couriers who are not expected to make repeat deliveries. The operation of the eBoxx with the aid of the single-use code can be found in Chapter "Operating the eBoxx / One-time opening authorisation".
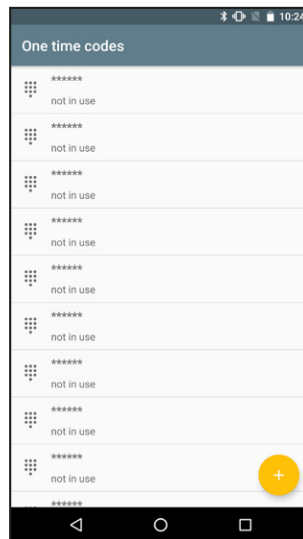

Fig. 1

Fig. 2

Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button (▤) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "Code management".
- Select "Single-use code".
- Press the "Add" button (+) located at the bottom right (Figure 1).
- Enter your user code.
- Confirm with "Start".
- Confirm with "OK".
- A list of concealed single-use codes is generated and displayed (Figure 2).
- If you wish to use a single-use code, tap on an entry in the list and the corresponding code is displayed This code can now be used.
- When all the single-use codes on the list have been revealed and used, a new list of fresh single-use codes is generated by repeating the steps previously described.

Electronic key / opening via smartphone
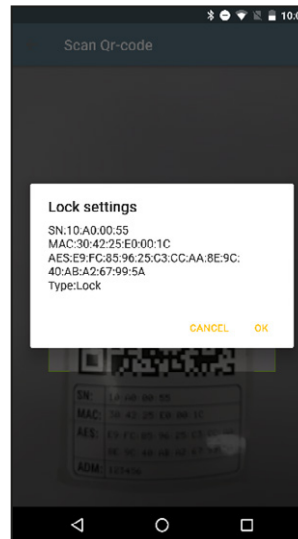
Fig. 1
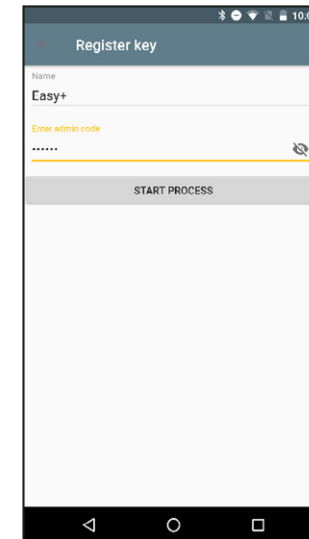
Fig. 2

The smartphone becomes a key. Manual registration enables the user to open the eBoxx via the "Get Access" button of the KeyApp.

- Press the menu button (▤) located at the top left.
- Select "E-Key".
- Select "Manual registration".
- Scan the enclosed QR code (Figure 1).
- Confirm with "OK".
- Enter a descriptive identifier in the "Name" field and the user code in the "Enter administrator code" field (Figure 2).
  Note: The menu guidance prompts for the administrator code at this point. For using as a user, please enter the user code here.
- Confirm with "Start".
- Confirm with "OK".

Note: The "Get Access" button automatically opens the product from your list of registered products with the strongest Bluetooth signal. If multiple BURG-WÄCHTER products are integrated into the app, they can be permanently assigned to four direct access buttons.

- Press any direct access button on the KeyApp start page (Figure, direct access buttons 1 – 4).
- The product selection menu appears. Select the desired product (e.g. an eBoxx).
- Select the direct access button to which the eBoxx is to be permanently assigned.
- Confirm with "OK".

Further functions of the secuENTRY KeyApp

The following functions are identical for both administrator and user. Consequently, no code query is required in the following functions, or entering the administrator and user code produces the same result in each case.

eBoxx Status

Fig. 1   *Fig. 2*

This function provides information on the battery level, whether a parcel has been received, and the hardware and software version.

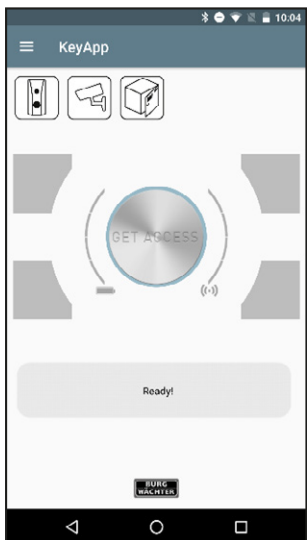- On the KeyApp start screen, press the eBoxx icon at the top of the icon bar (Figure 1).
- Select the desired eBoxx .
- Confirm with "OK".
- Press the eBoxx icon.
- The information will be displayed (Figure 2).
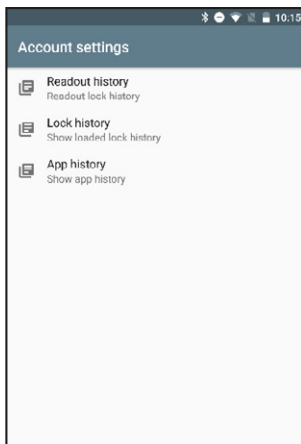- Press the eBoxx symbol to open your eBoxx.

History

Fig. 1   *Fig. 2*

Readout the history

The eBoxx saves a record of performed operations in the electronics. The relevant information must first be read out before it can be viewed directly on a smartphone. This process transfers the records from the electronics to the secuENTRY KeyApp.

Note: Please carry out the following settings in the secuENTRY KeyApp. Please ensure that you are within the Bluetooth range of the eBoxx.

- Press the menu button ( ) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "History".
- Select "Readout history" (Figure 1).
- Select the desired eBoxx .
- Enter the administrator code or the user code.
- Press the button with the name of the desired eBoxx (Figure 2).
- Confirm with "OK".

The operations made up to the time the readout was initiated are now stored in the secuENTRY KeyApp and can be displayed there.

Display history

- Press the menu button ( ) located at the top left.
- Select "eBoxx".
- Select "Account settings".
- Select "History".
- Select "Lock history" (Figure 1).
- Select the desired eBoxx (Figure 2)
- Select a history file

Delete eBoxx
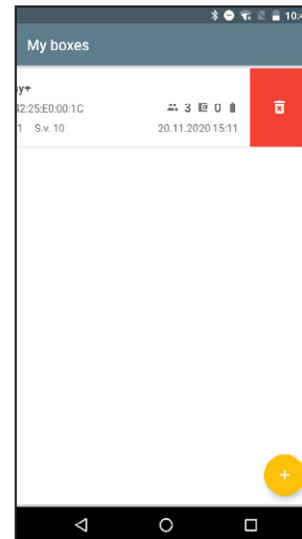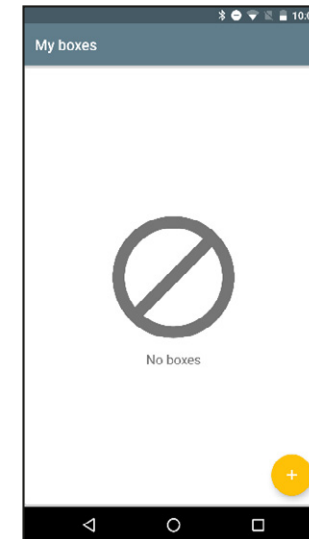
Fig. 1   *Fig. 2*

This function is used to delete a registered eBoxx from the secuENTRY KeyApp.

- Press the menu button ( ) located at the top left.
- Select "eBoxx".
- Select "eBoxx settings".
- Select "eBoxx units".
- Slide the entry of the registered eBoxx to the left with your finger
- Press the waste bin icon that appears on the right. (Figure 1)
- The entry disappears. If the entry you have just deleted was the only registered eBoxx, the "No boxes" icon appears (Figure 2).
- The eBoxx can be re-registered or, if necessary, a new eBoxx can be registered by following the steps in one of the two chapters listed below:
  – As an administrator: Chapter "secuENTRY KeyApp"/"Registering the eBoxx in the secuENTRY KeyApp" (page 3).
  – As a user: Chapter "User/user code" / "Registering the eBoxx in another secuENTRY KeyApp" (page 6).

Attention: Even if the registered eBoxx is deleted from the KeyApp, the settings (changed administrator code, created user code, delivery provider and single-use codes) remain in the eBoxx electronics. To reset the data to your factory settings, do this on the eBoxx itself (see chapter "Operating the eBoxx" / "Reset commands without secuENTRY KeyApp". Information on this can be found on page 11).

Firmware update

Fig. 1

Fig. 2

- Press the menu button (☰) located at the top left.
- Select "Firmware update".
- Select "eBoxx EASY".
- Select "eBoxx EASY+" (Figure 1).
- Select one of the available firmware updates.
- The firmware update is downloaded.
- Scan your eBoxx QR code.
- Confirm with "OK".
- Enter the administrator code or the user code.
- Confirm with "Start".
- The transmission of the firmware update is started.

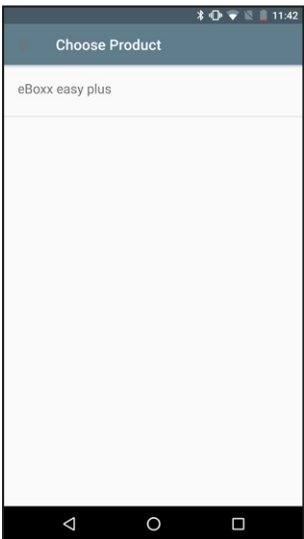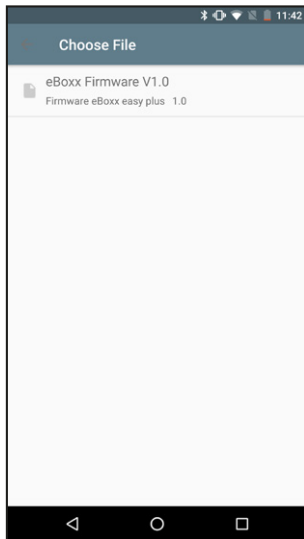**Note:** This process takes several minutes, please do not operate the eBoxx during this time. The eBoxx restarts multiple times, the LEDs switch on and off multiple times. The process is complete when the LEDs are permanently switched off.

Operating the eBoxx

The eBoxx is ready for operation once the eBoxx has been set up in the secuENTRY KeyApp as described in the previous chapters, including user and delivery provider or single-use code.

eBoxx status

The electronics adopt different status properties depending on the interaction with the eBoxx, and these properties have an influence on further operability. Below is a list of the status options and what they mean.

Status	Display	Meaning
Empty	Green LEDs next to the input numbers flash	Parcel box is empty. In this status the box can also be opened without requiring a code.
Occu-pied	Red LEDs next to the input numbers flash	Parcel box is occupied with at least one parcel and can be opened using a user or delivery provider code.
Open	No visualisation	eBoxx could not be locked automatically due to the child safety lock and remains unlocked until it is locked manually.

Child safety lock

The eBoxx has a child safety lock function. If the parcel box status is "Empty", it can be opened without requiring a code. This means that when the eBoxx is opened a delivery by a parcel delivery service cannot be verified. Consequently the eBoxx is <u>not</u> locked automatically on grounds of safety. After opening without entering a code, the eBoxx remains open until it is locked with the "End" button. The red LED on the "End" button flashes for 90 seconds as a reminder. By entering a delivery provider code, the user verifies themselves as the delivery provider. It can therefore be assumed that the eBoxx is being used by an appropriate person and for the proper task. To protect a delivery from being accessed by unauthorised persons, the eBoxx locks itself automatically if the delivery service does not initiate the closing process by pressing the "End" button.

Receiving parcels

When the eBoxx is empty (Status "Empty"):
- Press the "Start" button ( ) to unlock the parcel box.
- Open the door.
- Deposit the parcel.
- Close the door.
- Press the "End" button ( ) to lock the door.
  Attention: The child lock prevents the door form closing automatically if the "End" button ( ) is not pressed.

When the eBoxx has already been opened once or contains at least one delivery ("Occupied" status):
- Activate the parcel box by pressing the "Start" button ( ).
  Note: If a delivery provider has not previously closed the door by pressing the "End" button ( ) and the child safety lock has prevented the door closing automatically, then the parcel box is still in the "Open" status and is not closed. If you now initiate an opening process by pressing the "Start" button ( ), the previous process will first be ended and the eBoxx will be locked.
- The red LEDs next to the digits flash
- Enter the delivery provider code
- The green LEDs next to the digits illuminate and the parcel box is unlocked.
- Open the door.
- Deposit the parcel.
- Close the door.
- Press the "End" button ( ) to lock the door. **Note:** If the "End" button is not pressed, the eBoxx will close automatically after 90 seconds.

Removing parcels

- Activate the parcel box by pressing the "Start" button ( ).
- The red LEDs next to the digits flash
- Enter the user code.
- The green LEDs next to the digits light up and the parcel box is unlocked.
- Open the door
- Remove the parcel.
- Close the door
- Press the "End" button ( ) to lock the door.
  Note: If the "End" button is not pressed, the eBoxx will close automatically after 90 seconds.

One-time opening authorisation (single-use) codes

- Activate the parcel box by pressing the "Start" button ( ).
  Note: If a delivery provider has not previously closed the door by pressing the "End" button ( ) and the child safety lock has prevented the door closing automatically, then the parcel box is still in the "Open" status and is not closed. If you now initiate an opening process by pressing the "Start" button ( ), the previous process will first be ended and the eBoxx will be locked.
- The red LEDs next to the digits flash
- Enter the single-use code
- The green LEDs next to the digits illuminate and the parcel box is unlocked.
- Open the door.
- Deposit or remove the parcel.
- Close the door.
- Press the "End" button ( ) to lock the door.
  Note: If the "End" button is not pressed, the eBoxx will close automatically after 90 seconds.

Note: If the eBoxx is opened via a single-use code, it cannot be determined whether a parcel has been deposited or removed. The eBoxx therefore remains in the "Occupied" status, even if the parcel was removed and the box is empty.

Status query

- Press the "End" button ( ) to query the status.
- If the green LEDs next to the digits flash, the box is in the "Empty" status. This means that there is no delivery in the eBoxx.
- If the red LEDs next to the digits flash, the box is in the "Occupied" status. The eBoxx has therefore been used and there is a delivery in the eBoxx.

Note: If a delivery provider has not previously closed the door by pressing the "End" button ( ) and the child safety lock has prevented the door closing automatically, then the parcel box is still in the "Open" status and is not closed. If you now initiate a status query by pressing the "End" button ( ), the previous process will first be ended and the eBoxx will be locked.

Emergency lock / Emergency opening

Please only remove the cover over the emergency lock if you need to open the eBoxx in an emergency. Opening the parcel box using the enclosed key is only intended for emergencies. This procedure does not change the status of the eBoxx, consequently you may receive incorrect data.

If the eBoxx cannot be opened electronically, for example because of a defect or if the batteries are discharged, proceed as follows:

Remove the cover below the keyboard.
Note: Pulling off the sticker may render it unusable as the adhesive strength may no longer be sufficient for further use.

Use the emergency key supplied with the eBoxx, turning it clockwise until it stops.
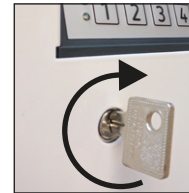
Open the eBoxx door by pulling the recessed grip above the keyboard.

- Pull out the battery compartment and replace the batteries if necessary (see chapter Changing batteries on page 12).
- Slide the battery compartment containing the batteries back into the electronics.
- Switch on the electronics and open the parcel box using a user code to restore the eBoxx electronics to the correct state.
- If the eBoxx still does not function, please contact BURG-WÄCHTER customer support.

Once the eBoxx is again working correctly, apply one of the two enclosed replacement stickers to the front of the lock opening.

Reset commands without secuENTRY KeyApp

It is possible to execute some functions without using the secu-ENTRY KeyApp. To do this requires an administrator code and the two-digit code for the respective function.
Attention: Before execution the eBoxx must be in the "Empty" status. If the eBoxx is not in the "Empty" status, perform an opening procedure using a user code or KeyApp. Please also ensure that there is no parcel in the eBoxx before deleting the opening codes.

The following function codes are stored in the electronics:
- Code < 11 > Reset parcel box to the factory settings
  Note: This also resets the administrator code to the ex-works code 1-2-3-4-5-6.
- Code < 22 > Delete all known KeyApps
- Code < 33 > Delete all known delivery provider codes
- Code < 55 > Delete all known single-use codes

Perform the following steps:
- Unlock the parcel box by pressing the "Start" button ( ).
- Enter the two-digit function code.
- Press the "Start" button ( ) again.
- Enter the 6 digit administrator code
- All LEDs illuminate while the function is being executed.
- Press the "End" button ( ) to lock the door.

Technical details

Number of administrator codes:	1
Number of user codes:	1
Number of delivery provider codes:	20 (Max.)
Number of Key/Apps::	20 (Max.)
Blocking times:	After 10 incorrect code entries, 1 minute, then 1 minute after each further incorrect entry.
Power supply:	2x AA MIGNON LR6 ALKALINE
Date/time:	✓
Updatable (firmware):	✓
History number:	500

Battery replacement

When the battery power level is running low, the red LEDs between the digits and the "End" button ([icon]) flash alternately after the user code has been successfully entered. Change the batteries as soon as possible when this warning indicator appears.

Note: The battery power status is also displayed in the KeyApp. This display can be seen in the chapter "secuENTRY KeyApp" / "Further functions of the secuENTRY KeyApp" / "eBoxx Status".

Press the detent clamp of the battery compartment downwards.

Slide the battery compartment outwards.

Remove the old batteries and dispose of them according to the disposal instructions. Replace the batteries with two new 1.5 V AA Mignon batteries and according to the correct polarity. For this purpose, illustrations are shown on the battery holder. Please use branded batteries and no rechargeable batteries.

Slide the battery compartment containing the batteries back into the electronics.

Warranty

BURG-WÄCHTER products comply with the technical standards in force at the time of production and adhere to our own quality standards. The guarantee only covers defects which can be proved to have resulted from production or material defects at the time of purchase. The guarantee expires after two years; further claims are excluded. Defects and damage arising through transport, incorrect operation, improper use, wear and tear etc. are excluded from the warranty. The battery is not included in the guarantee. Any defects found must be submitted to the seller in writing, including the original purchase receipt, code, emergency key and a brief description of the fault. After the device has been tested, and within a appropriate period of time, the guarantor will decide whether or not to repair or exchange the item.

Disposal of the device

Dear customer,

Please help to avoid waste. Should you intend to dispose of this device at any time, please remember that many components of this device contain valuable materials that can be recycled.

[recycling icons] Please be aware that electrical and electronic equipment and batteries marked in this way must not be disposed of with household waste but collected separately. Please obtain information on the collecting points for electrical waste from the responsible authority of your city/municipality.

[CE / UKCA marks] BURG-WÄCHTER KG hereby declares that this device complies with Directives 2014/53/EU, (RED) 2014/30/EU, (EMC) and Directive 2011/65/EU (RoHs) .

The complete text of the EU Declaration of Conformity is available at the following Internet address: www.burg.biz

Printing and typesetting errors as well as technical changes reserved.

Notes

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