dormakaba

evolo smart & mobile access
Instruction Guide

For residents

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1. How it works

System overview

The evolo access control solution for residents offers a modern and secure way to manage entry to your home or property.

With smart technology, you can easily control who has access, when they can enter, and how they unlock the door—whether through a smartphone, key fob, or card.

These solutions are designed to fit seamlessly into your daily life, providing convenience, flexibility, and peace of mind, all while ensuring your security remains a top priority.

What is evolo smart?

evolo smart is a modern access control solution by dormakaba that lets you manage access to your home easily and securely through a smartphone app.

With the *evolo smart* app, you can define who can enter your home, how, and when—whether it's your family, neighbours, or service providers.

Access can be granted via a digital key, card, key fob, or smartphone, and you can issue or revoke access instantly without needing to replace locks.

The system works offline, provides detailed entry logs for added security, and allows you to create time-limited access for specific individuals.

Designed for flexibility, convenience, and peace of mind, *evolo smart* puts you in full control of your home's access.

NOTE: This application is purely for configuring access.

What is mobile access?

The dormakaba *mobile access* app turns your smartphone into a secure digital key, making access to your home effortless and safe.

Digital keys are sent instantly, eliminating the need for physical handovers or replacing lost keys.

With end-to-end encryption and the TapGo technology, the app runs in the background for seamless unlocking of doors and gates.

You can easily manage access permissions, granting or revoking entry as needed, all while enjoying full control and peace of mind.

1.1 Setting up your door and configuring access

Below is the recommended order with sequential numbering to set up a door utilising the *evolo smart* and *mobile access* apps.

evolo smart app:

1. Download the **evolo smart app** and complete registration (2, 3.1).

2. **Create and identify your door** in the *evolo smart* app (3.2).

3. **Create a user** with your access medium (3.3, 3.4, or 3.6).

4. Create and configure any **time profiles** (if required) (3.6).

5. **Authorise users** for your door (3.7).

6. **Transfer your data** to the door (3.10).

mobile access app:

1. Download the ***mobile access* app** and complete the registration (2, 4.1).

2. **Activate** your digital key (4.2 or 4.3).

3. Learn to **unlock your door** with the *mobile access* app (5.1).

2. Downloading the apps

Getting started

To successfully configure your door, please ensure you download both the **dormakaba *evolo smart* app** and ***mobile access* app.**

Detailed instructions for downloading and setting up these applications are provided on the following pages.

Download the dormakaba *evolo smart* app

For iPhone users: Visit the Apple App Store

Download on the App Store

For Android users: Visit the Google Play Store

GET IT ON Google Play

Download the dormakaba *mobile access* app

For iPhone users: Visit the Apple App Store

Download on the App Store

For Android users: Visit the Google Play Store

GET IT ON Google Play

3. Getting started with the evolo smart app

The *evolo smart* app is the application used to digitally manage and configure your door locks.

PLEASE NOTE: You will need to transfer data from your smartphone to your door after making any access changes (ie. users, time profiles, or general setting changes).

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evolo smart

What is a Master B card?

The Master B card is an essential card used to place your door lock into 'programming mode' and works in combination with the *evolo smart* app to program your door. It enables secure, offline programming and simplifies access control management. **Keep your unique Master B card in a safe place** to enable lock programming and updates.

Key Features:

- **Access programming:** Assign or revoke access rights on dormakaba locks.

- **App integration:** Works with the *evolo smart* app to transfer updates to the lock.

- **Offline functionality:** Program locks without needing internet access.

- **Security:** Ensures only authorised personnel can modify lock settings.

How It Works:

- **Initial setup:** Pair the Master B card with the lock during initial configuration.

- **Update access rights:** Create or edit user access in the *evolo smart* app and use the card to transfer changes to the lock.

- **Manage lock settings:** Reprogram locks easily during updates or access changes.

Benefits:

- **Convenient:** Simplifies programming without technical expertise.

- **Flexible:** Adapts quickly to changing access requirements.

- **Secure:** Keeps access control restricted to authorised administrators.
  The Master B card provides a user-friendly, secure way to manage your dormakaba lock(s) efficiently, ensuring a streamlined and adaptable access control system.

3.1 Registering for the evolo smart app

1. Launch the *evolo smart* app.

2. Accept the **terms of use (required)** and **analytics (optional)** checkboxes.

3. Next, enter your **mobile number** and press:

   Continue

4. You will receive a **6-digit verification code**, enter this code and press:

   Continue

5. Read the "Quick start" instructions or **press the X** in the top righthand corner to access the app.

3.2 Creating and identifying your door

1. Go to the **"Doors"** tab on the bottom menu.

2. On the **next screen** press:

   + New Door

3. Enter a **door name** (e.g., "Front Door").

4. On the **screen** press:

   Save

5. Return to the **"Doors"** tab — the newly added door (e.g., "Front Door") will be displayed.

6. Under the door name, you'll see: **"Identify the door"**

7. Tap the **door name** (e.g., "Front Door").

8. On the **next screen** press:

   Identify the Door

9. Place the **Master B card** briefly onto the lock; ensure the lock flashes green.

10. Tap and hold your phone against the smart lock, making sure there is **physical contact between the phone and the lock** — the lock will flash green again to confirm the identification.

11. Press the **following button** on the next screen:

    Commission the door

12. Place the **Master B card** briefly onto the lock again, ensuring it flashes green.

13. Hold your phone against the smart lock again, making sure there is **physical contact between the phone and lock** — the lock will flash green again to confirm commissioning.

3.3 Creating a user with a digital key voucher

If you have received a digital key voucher via a PDF document or printout, use the following instructions to create a user through the *evolo smart* app.

1. Navigate to the **"Users"** tab on the bottom menu.

2. On the **screen** press:

+ New User

3. On the **next screen** press:

Add key with QR code

4. Read the **on-screen instructions** and then press:

Scan QR code

5. Scan the QR code on **your digital key voucher with the green tick** as per the diagram on the next page.

6. Enter the new user's **full name.**

7. Follow the steps in the **Activating your digital key from a digital key voucher (4.2)** instructions to set up this digital key on your phone.

dorma kaba evolo Manager | **dorma kaba** evolo smart | **dorma kaba** MATRIX | **dorma kaba** B-COMM

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Mobile Access
DIGITAL KEY VOUCHER

For digital key user

Um den digitalen Schlüssel zu aktivieren, verfahren Sie bitte wie folgt:

1) Laden Sie die App "dormakaba mobile access" herunter
2) Registrieren Sie Ihre Mobilfunknummer in der App
3) Scannen Sie den QR Code rechts oder klicken Sie auf den Link unterhalb, um den digitalen Schlüssel zu aktivieren

Google Play · App Store

To activate the digital key, please proceed as follows:

1) Download the app "dormakaba mobile access"
2) Register your mobile phone number in the app
3) Scan QR code on the right or click the link to request the digital key

Registration Key:
ABCD-1234-ABCD-1234

QR Code:
mobile access app

CLICK here to request digital key

For access solution administrator

Mobile ID:
dasjghji23h42uihui

QR Code:
evolo smart app

Verwalten Sie diese Mobile ID im Zutrittssystem, um dem Nutzer Zutrittsrechte zu vergeben

Manage this Mobile ID in the access system to assign access rights to the user

Partner / dealer

3.4 Creating a user with a digital key

NOTE: Once you issue a digital key and it is activated, it **cannot be returned or reissued.** You can add, modify or delete the access rights of the digital key but once it has been used it cannot be reused.

1. Navigate to the **"Users"** tab on the bottom menu.

2. On the next screen press:

   + New User

3. On the next screen press:
   *(If you have no digital keys, a prompt will pop up allowing you to purchase additional digital keys. Follow the "**Buying additional digital keys**" instructions).*

   Send Digital Keys

4. On the next screen press:

   + New Key

5. Enter the new user's **full name** and then press:

   Save

6. Press on the **user** and then press:
   "SHARE"

7. Select the option via which you would like to **share the digital key.** *(To assign this digital key/user to a specific door, follow the "**Authorise users for the door**" instructions).*

8. Digital keys can be **shared by SMS text message or email** via the automatic prompt in the *evolo smart* app generated when you press **"SHARE"**.

9. The person receiving the digital key will be **notified by text or email** that they have a digital key available.

10. Refer to the **Activating your digital key from an in-app purchase (4.3)** instructions to activate the digital key. *(Note that you can send a digital key to yourself using the same method).*

3.5 Buying additional digital keys

1. Navigate to the **"Users"** tab on the bottom menu.

2. On the **next screen** press:

   [+ New User]

3. Then on the **next screen** press:

   [Send Digital Keys]

4. On the **next screen** press:

   [+ New Key]

5. Choose your **digital key package** and follow the purchasing prompts to complete your purchase.

3.6 Creating a user with a physical medium

If you have a physical medium (ie. a fob or keycard), use the following instructions to create a user in the *evolo smart* app.

1.   Navigate to the **"Users"** tab on the bottom menu.

2.   On the **next screen** press:

> **+ New User**

3.   Then on the **next screen** press:

> Add key with QR code

4.   Read the **on-screen instructions** and then press:

> Scan QR code

5.   Use your phone's camera to scan the **QR code on the physical medium.**

6.   Enter the new user's **full name.**

3.7 Authorising users for your door

1. Within the **"Doors"** tab (on the bottom menu) press on the **door to be authorised** (e.g., "Front Door").

2. Press on the **"Users"** tab.
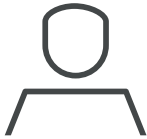
3. On the **screen** press:

   + New User

4. Select the **user(s) that require authorisation** to access this door and press:

   Save

5. Go back to the **selected door** (e.g., "Front Door") in the menu and press:

   Transfer Data to the Door

6. Place the **Master B card** briefly onto the lock; ensure the lock flashes green.

7. Hold your phone against the smart lock, making sure there is **physical contact between the phone and the lock** — the lock will flash green again.

8. Authorisation has now been **completed.**

3.8 Creating an access time profile

Time profiles allow you to restrict user access to certain days of the week and/or times. By default, all users who have been provided access have unrestricted time access. By applying a time profile to a user, you restrict the day(s) of the week and time of day in which a user can access the door.

NOTE: Only one time profile can be assigned to a user.

1.   Navigate to the **"Time profiles"** tab on the bottom menu.

2.   On the screen press:

       + New Time Profile

3.   On the next screen, **create a name** for your profile.

4.   Select the **days** on which this profile has **access** to open the door(s).

5.   Now select the **time range** of the selected days in which access is to be provided.

6.   Once all options have been selected, press **"SAVE".**

3.9 Assigning a time profile to a door and its users

To assign a time profile to a user of a door, you must first add the time profile to the door, and then select the user(s) which require restricted access. Adding a time profile to a door will not limit access for all users, you must select the user(s).

1. Go to the **"Doors"** tab on the bottom menu.

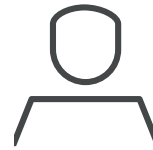2. Click on the specific door, go to **"Time profiles"** and press:

   + Add Time Profile

3. Select the applicable time profile and press:

   Save

4. Press the back arrow ← in the top left-hand corner of the screen to go back to the menu of the door.

5. Click **"Users"** in the door's menu and press on the user you would like to add the time profile to.

6. Select the applicable time profile and press:

   Save

7. Follow the steps in **Transferring data to your door" (3.10)** to transfer the time profile configuration to the door.

3.10 Transferring data to your door

NOTE: Any changes you make to your door via the *evolo smart* app will need to be transferred to the door using the instructions below. The status of the door will show **"Transfer data to the door"** in the **"Doors"** tab when you have made changes that require an update of a door lock.

1. Go to the **"Doors"** tab on the bottom menu.

2. Within the doors tab press and select **your door**.

3. On the **next screen** press:

   Transfer data to the door

4. Place the **Master B card** briefly onto the lock; ensure the lock flashes green.

5. Hold your phone against the smart lock, making sure there is **physical contact between the phone and the lock** — the lock will flash green again.

6. The data has been **successfully transferred** to the door.
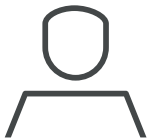
3.11 Revoking a user from your door

Use the below instructions to revoke a user from your door.

NOTE: You will need to transfer data to your door once the user has been revoked in the *evolo smart* app.

1. Go to the **"Doors"** tab on the bottom menu.

2. Within the doors tab press and select **your door**.

3. Click **"Users"** in the door's menu.

4. Swipe left ← on the user whose access want to revoke access and press:

    Remove

5. The user is now removed from your door in the app. For the change to take effect, you must use the **Transferring data to your door (3.10)** instructions to apply the change to the door.

4. Getting started with the mobile access app

The *mobile access* app is a smartphone application that enables users to unlock their dormakaba door locks securely from their smartphone.

4.1 Registering for the mobile access app

1. Launch the *mobile access* app.

2. Accept the **terms of use (required)** and **analytics (optional)** checkboxes.

3. Next, enter your **mobile number** and press "Continue".

4. You will receive a **6-digit verification code**, enter this code and press "Continue".

    ▬ ▬ ▬ ▬ ▬

5. Read the "Quick start" instructions or **press the X** in the top righthand corner to access the app.

4.2 Activating your digital key from a digital key voucher

NOTE: If you have received a document containing a **digital key voucher**, use the following instructions to activate your digital key.

1. Go to the **"Digital Keys"** tab on the bottom menu in the *mobile access* app.

2. Press the **+ symbol** in the top righthand corner of the screen.

3. Press **"Scan the QR code"**.

4. Scan the QR code on your **digital key voucher** with the tick as per the diagram on the next page.

5. Your key should now be active in the **"Digital Keys"** tab.

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Mobile Access
DIGITAL KEY VOUCHER

For digital key user

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3) Scannen Sie den QR Code rechts oder klicken Sie auf den Link unterhalb, um den digitalen Schlüssel zu aktivieren

[Google Play] [App Store]

To activate the digital key, please proceed as follows:

1) Download the app "dormakaba mobile access"
2) Register your mobile phone number in the app
3) Scan QR code on the right or click the link to request the digital key

Registration Key:
ABCD-1234-ABCD-1234

QR Code:
mobile access app

CLICK here to request digital key

For access solution administrator

Partner / dealer

Mobile ID:
dasjghji23h42uihui

QR Code:
evolo smart app

Verwalten Sie diese Mobile ID im Zutrittssystem, um dem Nutzer Zutrittsrechte zu vergeben

Manage this Mobile ID in the access system to assign access rights to the user

4.3 Activating your digital key from an in-app purchase

NOTE: If you have received your digital key via SMS or email, as per **figure (a)** on page 29, use these instructions.

1.   Go to the **SMS or email** containing the details of the shared digital key.

2.   Scan the shared **QR code** with the device that has the *mobile access* app installed, **OR** click/copy the **link provided** in the message into your web browser to activate your digital key, as per **figure (a)** on page 29.

3.   You will then be redirected to a screen which includes a clickable link **"click here to add your digital key"**, as per **figure (b)** on page 29. **Click the link.**

4.   Follow the on-screen prompts to **add this digital key to the 'digital keys' tab of the** *mobile access* **app.**

Figure (a):

SMS/Email

QR Code
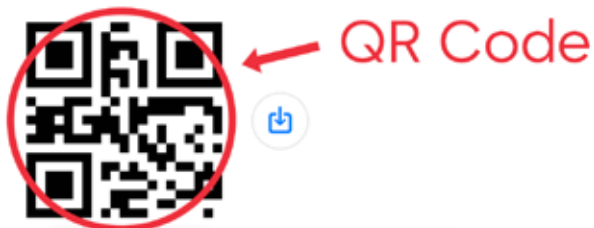
A digital key from dormakaba evolo smart is ready for pick-up. You can then open the assigned doors with your smartphone for which you have authorization.

To activate the digital key, please proceed as follows:

1) Download the dormakaba mobile access app
2) Register your smartphone number in the dormakaba mobile access app
3) Click on the link to request the digital key.
https:// mobilesolutions.dormakaba.net/ access?requestCode=▮▮▮▮▮ ▮▮▮▮

Link

If you do not receive this message on your device being used for access, you can read-in the link via the QR code.

Figure (b):

Next screen

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To activate the digital key, please proceed as follows:

1. Download the app
   Mobile Access by dormakaba
2. Register your mobile phone number in the app Mobile Access by dormakaba
3. When the application is installed, click here to add your digital key.

Further information can be found on our help page.

Click this link to add the digital key to your library

AA 🔒 mobilesolutions.dormakaba.net ↻
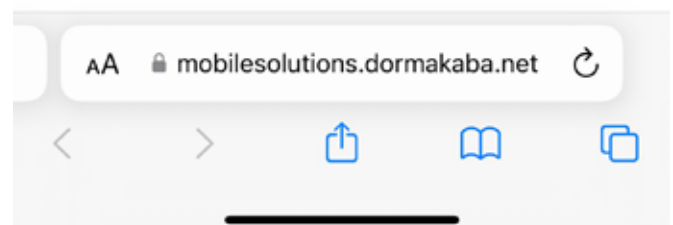
5. Unlocking your door with the mobile access app

The *mobile access* app is a mobile application that enables users to unlock their dormakaba door locks securely via their smartphone.

5.1 How to unlock your door

1. Launch the *mobile access* app.

2. In the home tab on the bottom menu, press the **circular key button** to activate the key.
    *(By default, the application allows the key to be activated for **15 seconds each time** the circular key button is pressed).*

3. Tap and hold your phone to the smart lock. You will need to ensure there is **physical contact between the phone and lock.** The lock will then flash green to indicate that the door has been unlocked.

Door Hardware

Electronic Access & Data

Mechanical Key Systems

Lodging Systems

Entrance Systems

Interior Glass Systems

Safe Locks

Service

Our Sustainability Commitment

We are committed to fostering sustainable practices along our entire value chain in line with our economic, environmental and social responsibilities now and into the future. We seek to engage in open and transparent dialogue with all our stakeholders to develop strategies and actions based on clear targets and a continuous improvement approach, we will also actively report on our progress.

Access further product details