dormakaba

Kaba exos 9300
The efficient solution for
access, organisation
and security

Everything under
control in one
system

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Kaba exos 9300
The high-performance access management system

Today, the protection of your company and the establishment of lean administrative processes are more important than ever. Organise and administer all applications flexibly and easily – with exos.

Not all security systems are equal, and not all organisations are the same. Every company has its own specific requirements, and these may change regularly.

For instance, should visitors, employees and contractors be assigned custom or time-limited access rights? Perhaps you need to know who was present in a particular area at a certain time? You have to keep track of all the keys that have been issued? Or how do you cope when your organisation changes, your company expands or your security requirements increase?
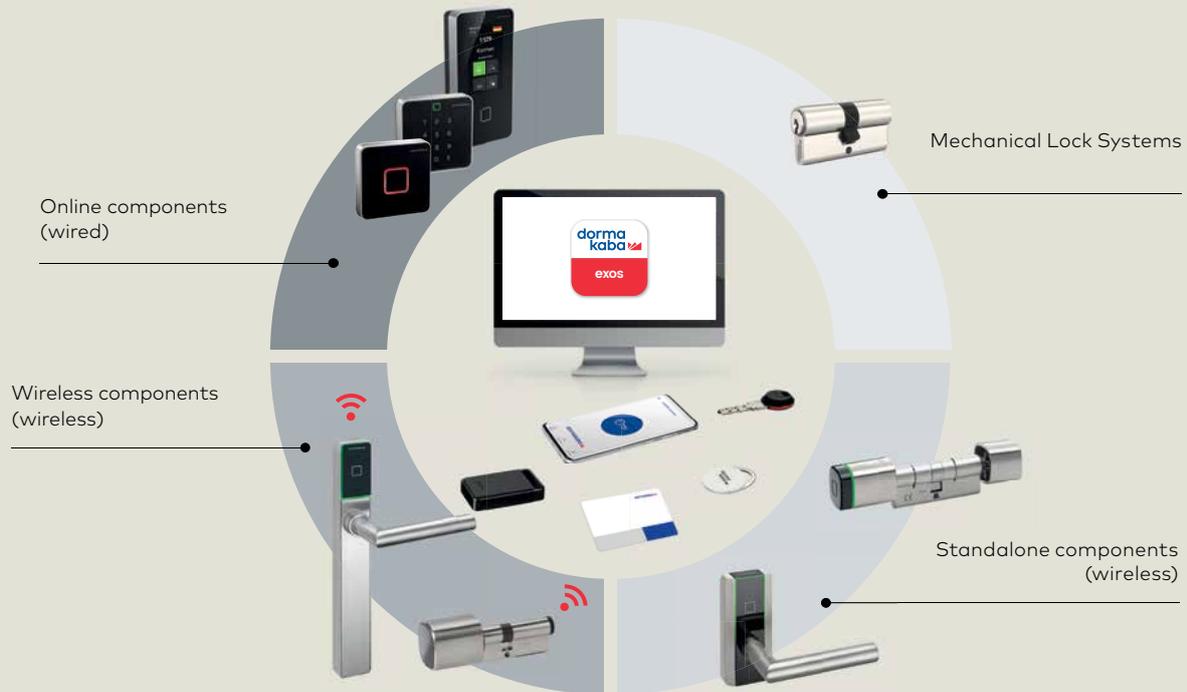
Our access system exos has the answers to all of those questions, and lots more besides.

Kaba exos 9300
All in one system

With exos, you get an access management specialist. You can easily manage all of your requirements related to access and expand your system using the many interfaces,

Intruder detection system

Camera surveillance

PSIM

Building management system

dorma kaba

exos

Specialist

Online components
(wired)

Mechanical Lock Systems

Wireless components
(wireless)

Standalone components
(wireless)

exos is the foundation of your company-wide access management solution. It offers you a modular and high-performing system that covers not only all of the necessary access control and reporting functions, but can be adapted, expanded and tailored specifically to your requirements and processes.

This makes it an ideal solution for corporations with lots of locations and small to mid-sized enterprises alike. At the same time, exos provides maximum security and the highest level of investment protection at all times. With exos, you are perfectly prepared for the future.

The solution lets you control all access points and locking systems in your facilities and assign the available media and keys to authorised persons. You can administer access readers as well as electronic and mechanical locking systems all in the same central system. This way, you always know exactly who is authorised for which access point.

Free choice of media for more flexibility
You decide which user media you want to use – whether LEGIC. MIFARE, a BLE- or NFC-enabled smartphone or biometric identification. You select the right identification medium or the combination that best satisfies your needs.

This might also interest you: Our smart keys unite key and RFID chip for electronic access components. That means you have one medium for everything, and users enjoy the greatest level of convenience.

The main applications of Kaba exos 9300

Take advantage of comprehensive security with lean processes in all areas of your business.
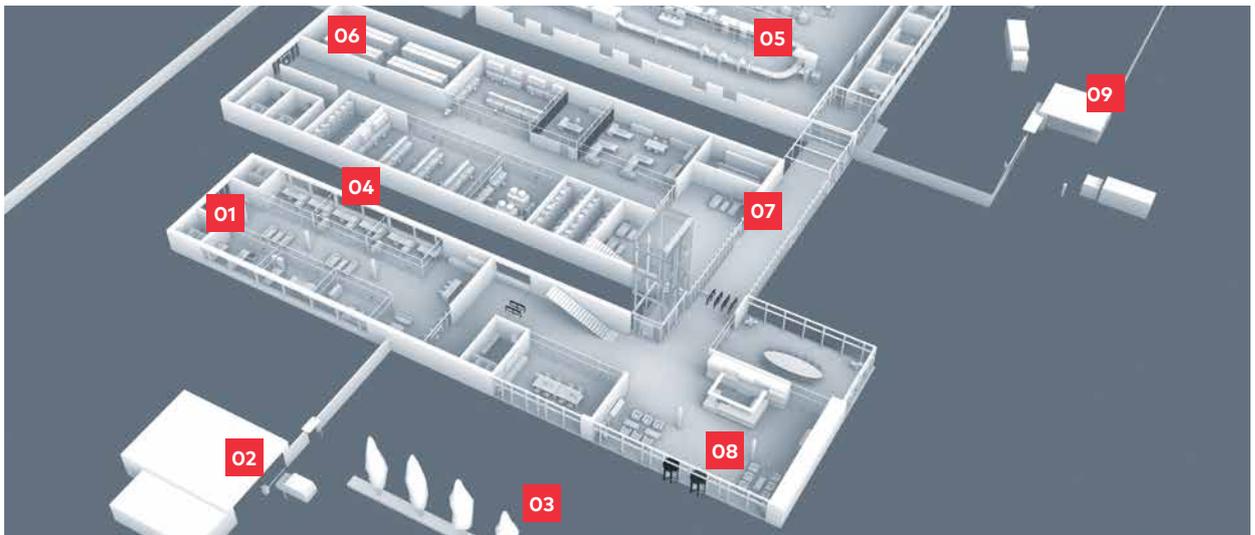
01
Human resources
- New hires and terminations as well as department changes of employees
- Personalisation and issuing of user media
- Assignment of access permissions
- Further processing of recorded data in other systems

02
Parking management
- Entrance to underground garage
- Barrier control
- Integration of long range readers
- Number plate recognition

03
Pedestrian and vehicle access to the premises
- Visitor management
- Access control

04
Security supervisor and security personnel
- Definitions of zones and authorisations
- Event management
- Locking system management and key issue
- Management of user media

05
Manufacturing and production
- Access control
- Biometric or PIN verification
- Personal interlocks
- Simple time registration for contractor employees

06
Computer centre
- Safe, central data storage
- Installation of upgrades and expansions
- Data exchange with parent systems

07
Access to secured areas
- Access control
- Biometric or PIN verification
- Personal interlocks
- Key cabinet

08
Main entrance/reception
- Access control
- Visitor and contractor management
- Lockers

09
Security control centre/guard house
- Alarm and event management
- Manual control of access points, barriers and doors
- Manual image verification

01

02

03

04

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09

How you benefit

Employees, visitors, contractors, your reception desk, main gate, HR department, security service and many other parts of your business all benefit from exos. The access solution has one goal: to make your organisation more efficient and your company more secure.

Fewer error sources, more security

The system is individually tailored to your organisation and infrastructure. Integrated process steps like personalisation of IDs, security briefings or blacklist checks offer the highest level of efficiency. Your staff receives role-based access rights exactly in accordance with their tasks and responsibilities.
This reduces error sources and enhances security.

Handling made easy

With the intuitive and web-based user interfaces, your employees save time and can focus on their core responsibilities. And: The clearly structured applications and interfaces are a snap to learn. This saves time during initial training, especially if your company experiences high fluctuation of security or gate staff. Even installation and maintenance are easy to perform thanks to the web-based clients.

How efficient management is done

Regardless of whether a new employee is starting work, a visitor needs access to your meeting areas for a few hours, or a contractor is going to be working in your production facility for a week: With exos, you benefit from efficient and simple management processes. Data import from ERP systems minimises your efforts even further.

Everything in view at all times

exos enables you to manage all access authorisations easily, transparently and safely. Everything is at a glance at all times, and you receive complete records of all issued media and keys and their associated access rights. The familiar locking plan view for mechanical and electronic locking systems makes operating these systems simple and user-friendly.

How transparent security can be

exos records and documents any and all events. This transparency enables you to track previous events to ensure that legal standards (e.g. LuftSiG, SOX, ISO) and internal guidelines are observed. Access to log data, evaluations or exports can be limited to precisely satisfy data protection or company privacy guidelines.

Act before a risk develops

The graphic visualisation provides a perfect overview of all system statuses and allows you to locate incidents quickly. That way, you can initiate targeted measures in case of an event.

Clever media management

You can design your IDs any way you like, with pictures or without. Or you can combine them with other functions, such as paying for meals at the cafeteria. You also receive a reminder when media and keys need to be returned.

Open to third-party systems

With exos, you can easily integrate third-party solutions like time registration as well as locking, intrusion, alarm and video systems into your existing infrastructure, allowing them to share your peripheral components.

Reliable to the last detail

The system offers the highest level of security, dependable availability and reliable operation, even during a power failure.

Lasting protection for your investment

Thanks to the modular and scalable system structure, you can expand your system according to your requirements. The convenient update-readiness of the system components, the backward compatibility and the ability to migrate existing solutions add up to ensure lasting protection of your investment. The seamless integration of exos into your IT landscape thus lowers your infrastructure and personnel costs.

Open to new possibilities
With Mobile Access

Mobile Access makes everything related to access rights much easier: You send digital keys to users with just a few clicks. Your users download the dormakaba Mobile Access app and open electronic door locks conveniently with their smartphones.

Access for your employees

With Mobile Access, your employees can simply use their smartphone to gain access to their workplace. Thanks to Mobile Access, you can easily issue access rights across locations.

For instance, a project manager visiting from New York receives all the access rights she needs for her visit on her mobile phone while still en route.

Sending access rights in advance

You are expecting visitors outside of office hours? Or a contractor needs to perform work during the night? Then you can send them their access rights in advance: across several locations, limited to a particular time period, and always freely adjustable. This way, your digital door locks are elegantly integrated into your access solution, and the information you need is right at your fingertips.

React quickly and flexibly

In the event of an unexpected illness, an employee stepping in or a change of plans, you can react flexibly. With Mobile Access, you can send digital keys directly to the smartphone of the person who needs access.

Thanks to the interface for partner applications, your mobile access can also easily be combined with time registration solutions.

TapGo for large companies

Thanks to TapGo technology, the Mobile Access app only needs to be launched once within a building. After that, it runs in the background and all doors, gates and barriers can be opened conveniently.

Functions for even more security and efficiency

dormakaba stands for innovative solutions and compelling technology. This is why we consistently expand the functionality and performance of our systems. Our standard is to always offer you the greatest level of security and efficiency.

01

All locking components in one system

With exos, you can integrate all mechanical and electronic locking systems seamlessly into your access management. Locking systems are shown in the familiar locking plan view, and electronic authorisations can be changed flexibly. Regardless of whether you are using mechanical keys, RFIDs or combined smart keys – with exos, you can now manage all media easily and efficiently, from issue to return.

02

Wireless access control

Thanks to the new wireless components, you can easily integrate electronic locking components wirelessly into your system. This is an important benefit, for instance in historical buildings or with glass doors, where wiring is not possible. Permissions can thus be changed faster, and system statuses can be easily requested. On-site configuration is no longer necessary, as the program-ming is done centrally in the access management system.

03

Clear and intuitive web applications

With the new web-based interfaces, you can check in visitors, suppliers and contractors simply and conveniently and thus minimise waiting times. The quick and easy check-in process is tailored individually to your needs and even incorporates the tracking of obligatory security briefings and blacklists. Of course, all movements can be transparently traced in the system – from entering the building to leaving it.

04

Biometric access control

Biometric access control ensures easy handling, high user acceptance and reliable data protection. Security risks from lost IDs or media being passed on to unauthorised persons are minimised. And the solution is, of course, highly cost-efficient.

01

02

03

04

Most important modules
at a glance

Access
Structured and organisation-specific assignment of access rights in accordance with security requirements.

Authorisation management
Every company is different, and so are their requirements when it comes to managing authorisations.

Access workflow
Increase the efficiency of your access authorisation processes and allow your employees to request appropriate access rights themselves if necessary.

Visitor management
Professional management of visitors, contractors and suppliers.

Locking system management
Keep track of your IDs and mechanical keys to always know who has access to what, and how.

Contractor management
In many companies, tasks that are not part of the core business are assigned to contractors, such as cleaning companies, maintenance services or construction firms.

Badge production and management
Simply program new access IDs and manage lost, replaced and misplaced media with a single click.

CardLink, Wireless and Mobile Access
A security project should be case-specific, as local conditions or requirements can differ widely. Select the mode of operation that works best for you.

Tenants
Allow your tenants to control their own data, so they can manage their access rights independently in a joint system.

Parking management
Operate your parking lot cost-effectively with efficient space management, while at the same time reducing waiting times and emissions.

Key depot
Secure your key depot easily, efficiently and transparently to minimise losses.

Online key cabinet
Provide your employees and other persons with a place to store their personal belongings.

The right solution for every door and every security level

Every company has areas with specific security requirements and different types of access points – for example doors, sliding and interlocking doors, gates and many more. Some access points are used frequently, others only rarely. We offer the perfect solution for every constellation.

Mechanical lock, electronic locking system or an access reader? We have the answer for you: For one, we offer wired or wireless solutions that are connected directly to the system. For another, we provide standalone components which you can integrate into your system at low cost with our convenient CardLink technology.

Based on your specific needs, you can opt to use a media technology or a combination of different options: from biometric verification to PIN codes.

Our TouchGo technology (RCID) even allows users to open doors without taking the medium out of their pocket. They simply touch the door handle and are admitted. Access management could hardly be easier or more flexible.

Our comprehensive range of options allows you to adapt exos precisely to your conditions, and to expand and supplement at any time – regardless of whether your security require-ments change, new access points are added or more locations need to be integrated.

Kaba exos complies with international standard IEC 60839-11-1, security level 3

The IEC 60839-11-1 standard describes the general requirements for the operation of electronic access control (EAC) systems for use in security applications.

Minimum functionality, performance requirements and test methods for electronic access control systems and devices used for physical access (entry and exit) in and around buildings and from protected areas are also part of the

standard, as are minimum requirements for environmental and EMC conformity criteria that apply to the electronic access control system devices in the respective level.

Kaba exos meets these criteria in accordance with security level 3.

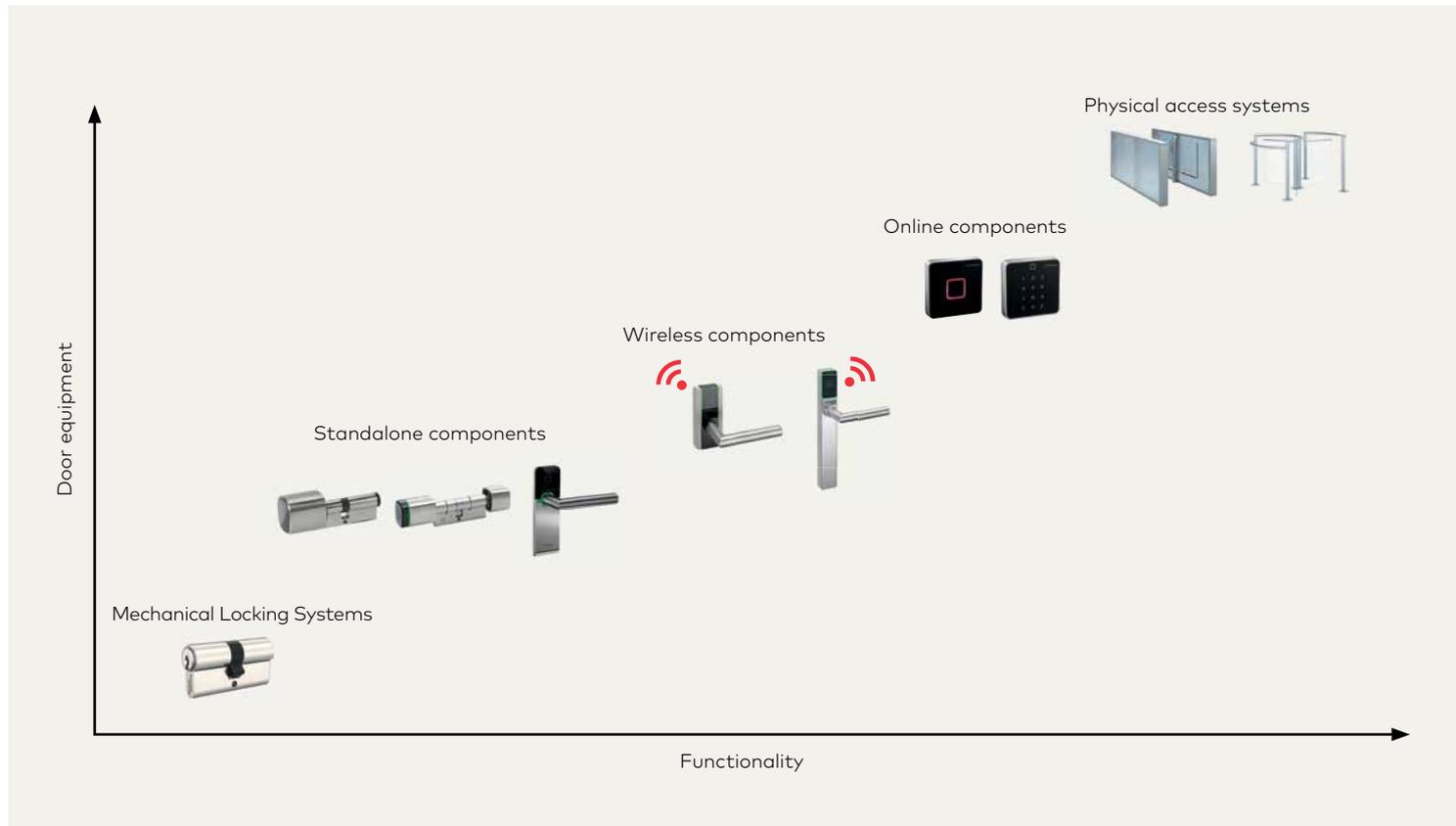# The right form factors for a wide range of security requirements

01

02

03

04

Physical access systems

Online components

Wireless components

Standalone components

Door equipment

Mechanical Locking Systems

Functionality

05

01

The access control via RFID and access reader is simple, convenient and secure.

02

TouchGo opens doors at a touch – the access medium remains in your pocket.

03

The electronic locking systems offer comprehensive options for access management.

04

Mechanical solutions provide security while being cost-effective and environmentally-friendly.

05

The right solution for every access point

Stay up-to-date and secure

dormakaba care

Why the regular maintenance of your access control and time recording is so important:

- **Cybersecurity and compliance**

- **Operational safety**

- **Future-proof investment**

Visually compelling solutions

The entrance to your company is the first point of contact for your visitors and thus your employees' business card. Around the world, our solutions provide both secure access and a compelling design.

We at dormakaba set the highest standards for the development of our products. Not only in terms of technology, functionality and quality, but also and particularly in terms of design. The timelessly minimalist look and the clear design language of our solutions have convinced customers all over the world as well as renowned design institutes.

dormakaba products have already received several design prizes. This applies not only to our hardware; our software as well is professionally designed, offers clear and well-structured menus and enables intuitive operation – for instance our web-based person and visitor management.

Electronic fittings and digital cylinders
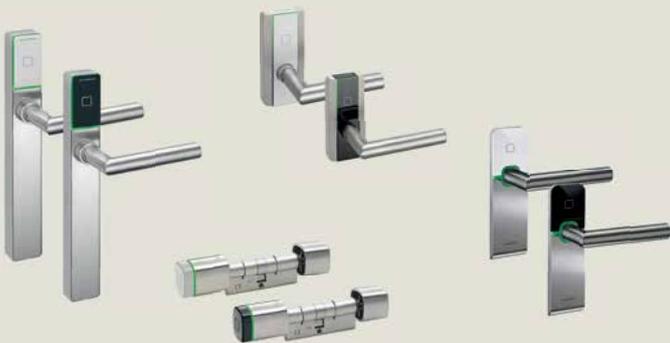
Access reader
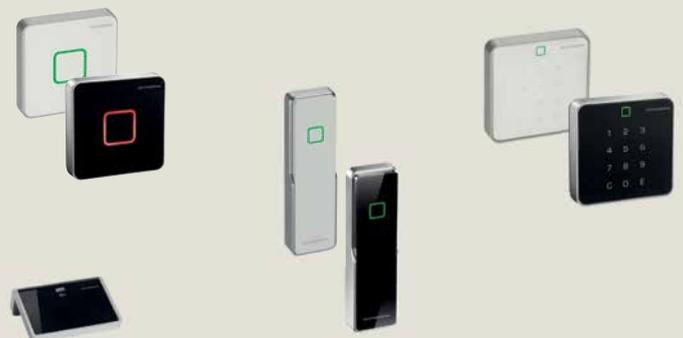
Time logging terminals

Access manager

All media, all options

	Access cards	Key fob	Kaba smart key
In brief:	**The favourite**	**The tough guy**	**The all-rounder**
Multi-application/technology	• RFID chip	• RFID chip	• RFID chip
Main applications	• Access • Operational data and time registration • Payment • Follow-me printing and copying	• Access • Operational data and time registration • Payment • Follow-me printing and copying	• Access • Operational data and time registration • Payment • Follow-me printing and copying
Unique features	• Can be printed as desired	• Sturdy and robust	• Checks electronic authorisation plus mechanical permutation (EU cylinder) • Colour chips for better tracking
Security	• Additional combination with PIN code or biometrics possible	• Additional combination with PIN code or biometrics possible	• Additional combination with PIN code or biometrics possible • A mechatronic door can only be opened with the smart key if RFID chip and key are both authorised
In case of loss	• Rights can be withdrawn electronically (no security gap)	• Rights can be withdrawn electronically (no security gap)	• Rights can be withdrawn electronically (no security gap)

TouchGo transponder	Smartphone	Mechanical key
The discrete one	**The digital one**	**The classic**
• RFID chip • Resistive Capacitive Identification	• Via other apps • Near Field Communication • Bluetooth	• Permutation
Mainly in facilities where access must be quick and smooth yet controlled, such as • seniors' residences, care facilities and hospitals	• Access • Operational data and time registration • Payment Also suitable for use: • After hours • For night-time maintenance • For short-term access	• Simple to hierarchical locking systems • Escape route
• Only needs to be carried but not used • Combination of RFID and RCID	• No media hand-off • Mobile Access can be integrated into company apps	• High level of compatibility within a dormakaba locking plan • Forward-looking planning method KeyLink
• Additional combination with PIN code or biometrics possible	• Additionally protected with PIN code or fingerprint	• Patented security system • Copy protection
• Rights can be withdrawn electronically (no security gap)	• Rights can be withdrawn electronically (no security gap)	• Cylinder must be replaced

We make access in life
smart and secure

Our Offering

Door Hardware

Entrance Systems

Electronic Access & Data

Mechanical Key Systems

Lodging Systems

Safe Locks

Key Systems

Movable Walls

Services

+

Consulting

Planning

Realization

Operation

Maintenance

Our Focused Industries

Financial Industries

Airports

Offices

Healthcare

Utilities / Telecoms

Residential

Multi-Family-Housing

Production Facilities

Government

Rail

Education

Retail

Hospitality

Our Values

Customer first

We always focus what we do on the needs of our customers, partners and users.

Curiosity

We constantly scout for trends as the inspiration for future-focused solutions.

Performance

We go the extra mile to ensure customer satisfaction and set the bar high in terms of security, quality and reliability.

Courage

We are committed to continuously developing solutions that generate genuine added value for our customers and users.

Trust

Our core corporate value is at the heart of everything we do, so customers can rest assured that they are in good hands.

Our Company

More than

150

years of experience

130

countries

Around

15,000

employees worldwide

ISO 9001 Certificate

More than

2,000

patents

Sustainability Report GRI Standards

stock-listed at
SIX Swiss Exchange (DOKA)

We call it
trusted access

Institut Bauen
und Umwelt e.V.

Our commitment to sustainability

We are committed to sustainable development along our entire value chain and keep our economic, environmental and social responsibility for future generations in view at all times.

Sustainability at the product level is an important and future-orientated approach in the building industry. To offer quantified data on the environmental effects of a product throughout its entire lifecycle, dormakaba provides Environmental Product Declarations (EPD) based on overall lifecycle assessments.

Further information is available here:
https://www.dormakaba.com/en/sustainability

**Door
Hardware**

**Entrance
Systems**

**Electronic
Access & Data**

**Interior Glass
Systems**

**Mechanical
Key Systems**

Safe Locks

Lodging Systems

Service