

Your intelligent access system for meeting the highest demands

Kaba exos 9300 from dormakaba



For high- performance access control

Protecting your company is now more important than ever. At the same time, streamlined administrative processes are crucial. The solution: access control with exos.

Not all security systems are the same. Not all organisations are the same. Every company is different, has its own specific requirements and is in a constant state of change.

When it comes to granting visitors, employees and external companies different access permissions, you need an intelligent and flexible access control system. The same is true if there are questions about who was present in a certain area at a particular time.

Keep track of all persons, their access authorisations and their media. React quickly to changes in your organisation and meet growing security requirements.



All-in-one system

With exos, you have a comprehensive solution at your disposal. Easily complete all access control tasks and expand your access control system with the various interfaces.

Whether it's mechanical locks, electronic key systems or access readers – we have the answer for you.

The modular exos access control system covers all access control and logging functions. The system can also be customised and expanded to suit your requirements and processes.

exos is not just the ideal system for groups with many locations, but also for small and medium-sized companies. The access control system offers maximum security and a high level of investment protection. Your key benefit: exos adapts precisely to your circumstances and can be expanded at any time—regardless of whether your security requirements change, new access points are added or additional locations are to be integrated.

Control all access points and master key systems in your company with one solution and easily assign access authorisations. You can manage access readers and electronic and mechanical master key systems in the same system, so you can always keep track of who has authorisations for which access areas.

Free choice of media for more flexibility

You decide what user media you want to use—be it LEGIC, MIFARE, BLE-enabled smartphones or a biometric solution. Our TouchGo technology even allows you to open a door without having to take the medium out of your pocket. You simply touch the door handle and are admitted.

Discover our unique selection

Programming and configuration



User media



c-lever door fittings



- c-lever pro
- c-lever compact

The c-lever pro is available with and without the cylinder cut-out. The c-lever compact is ideal for installation on glass doors.

Digital cylinder



The digital cylinders are available in many different surface finishes, designs and lengths and are used both inside and outside.

Locking cylinder



- Mechanical locking cylinders
- Mechatronic cylinders in compact, surface-mounted and faceplate versions

Control units and readers



- Access manager
- Remote reader
- Compact reader
- Registration units
- Extension modules & peripherals
- Update terminals

Locker locks



Electronic access control for cloakroom lockers.

Legend

- Mobile access available
- Supports Bluetooth®
- Wireless function available
- CardLink function available

Your benefits at a glance

Employees at reception, in the HR department and in the security service, visitors and external companies—they all benefit from exos. The solution has one goal: to make your organisation more efficient and your company more secure.





Security and efficiency

The access control system adapts individually to your organisation and offers integrated process steps and role-based access permissions.



User-friendliness

The intuitive, web-based user interface and clear structure makes the system easy to use. Web-based clients ensure simple installation and maintenance.



Efficient administration

With exos, you can efficiently manage access authorisations for employees, visitors and external companies. Data imports from ERP systems reduce the effort involved in building management.



Documentation and logging

Keep track of issued media, smart keys and their corresponding access permissions. The complete logging and documentation satisfy legal standards.



Hazard prevention

The graphical visualisation in exos provides a quick overview and the location of incidents so you can initiate specific measures.



Clever media management

Customise RFID cards as required and assign additional functions to them, such as payment functions for cafeterias. Automatic reminders assist with the return of media and keys.



Connection of third-party systems

The diverse interfaces of exos enable a flexible connection to third-party systems such as ERP, time recording, building management, intrusion, alarm and video systems.



Every last detail is reliable

The access system offers a high level of security and remains active even if the network connection fails.



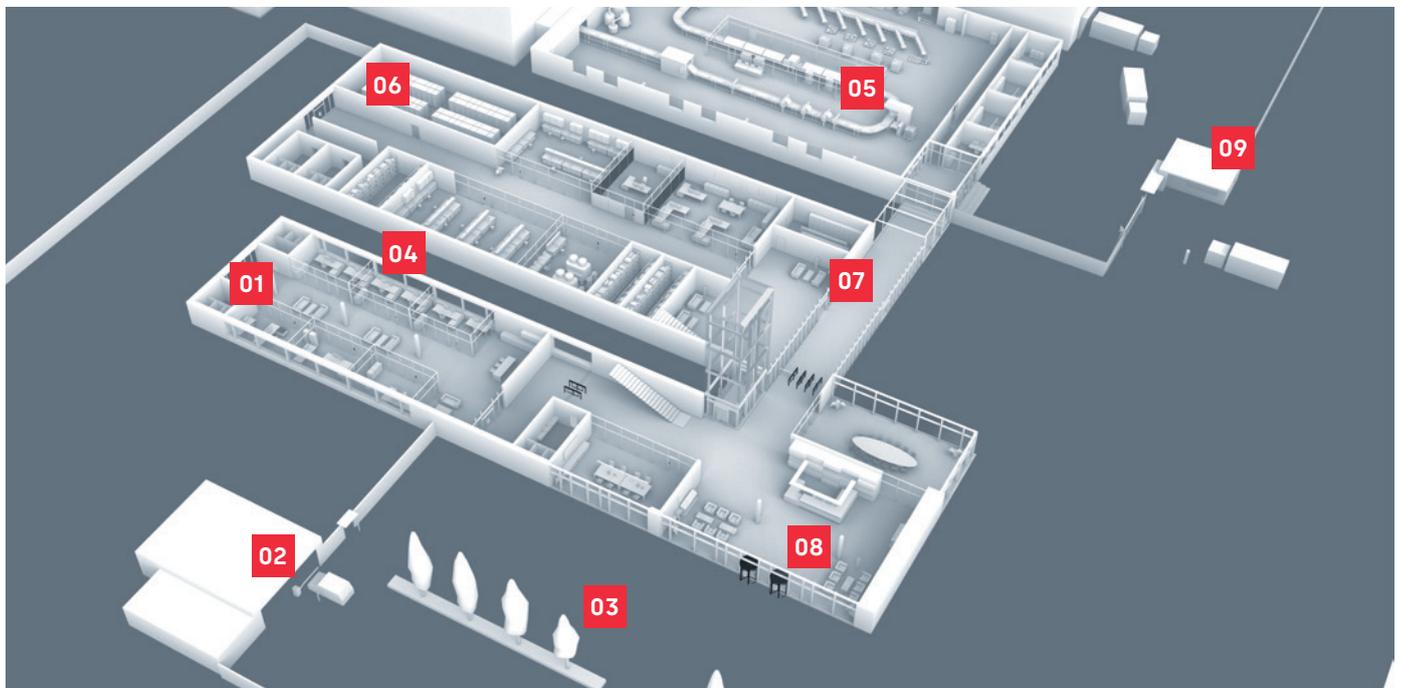
Lasting investment protection

Thanks to the modular and scalable system structure, you can easily expand your access control system, carry out updates and protect your investment in the long term.



The key applications of Kaba exos 9300

Take advantage of comprehensive security with streamlined processes in all areas of your business.



01 Tasks in human resources

- Easy registration of new employees
- Personalisation and issuance/return of user media
- Assignment of access permissions
- Further processing of recorded data in other systems

02 Access to the car park

- Barrier control
- Long range reader
- Ticket collectors on exit
- Car park administration/counting information
- Number plate recognition

03 Access to the premises

- Automatic doors
- Barrier control
- Turnstiles
- Control of intruder detection system
- Bluetooth/NFC reader for mobile devices

04 Functions for security officers

- Zone and authorisation management
- Event management
- Master key system management and key issuance
- Logbooks and evaluations
- Factory ban and evacuation list

05 Manufacturing and production processes

- Access control with high throughput at the start of the shift
- Personal interlocks
- Logging of external company employees

06 Access control at the data centre

- 2-factor authentication with biometrics and/or PIN entry
- Airlock control
- Arm/disarm IDS
- Data exchange with parent systems

07 Access to secured areas

- 2-factor authentication
- Room monitoring
- Anti-pass-back (double-access lock)
- Separation systems
- Min./max. number of persons
- Key cabinet

08 Access at the main entrance/reception

- Profiles for permanent opening intervals
- Manual opening, release and locking
- Planned profiles for events
- Visitor and external company administration
- Management of cloakroom lockers

09 Processes at the security control centre/gatehouse

- Alarm and event management
- Door monitoring and remote control
- Manual image verification

01



02



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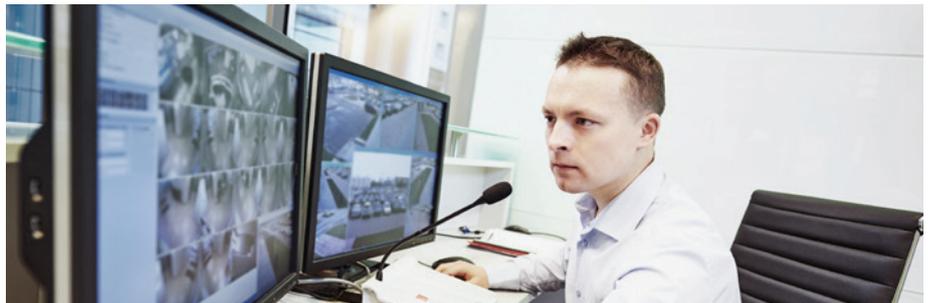
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08



09



Functions for even more security and efficiency

dormakaba stands for innovative solutions and compelling technology. That is why we are constantly expanding the functionality and performance of our access control system—always with the aim of offering you a high level of security and efficiency.

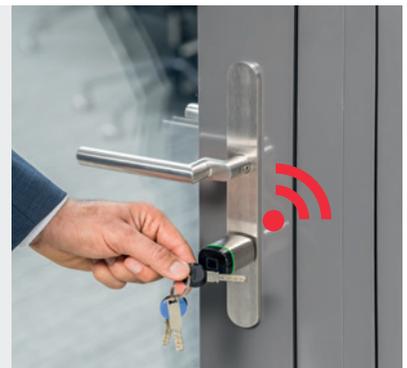
All-in-one system

With exos, you can integrate all mechanical and electronic master key systems seamlessly into your access management. Master key systems are shown in the familiar key plan view, and electronic authorisations can be changed easily and 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 issuance to return.



Wireless access control

With wireless components, you can easily integrate battery-operated key components into your system wirelessly. Authorisations can be changed quickly, and system statuses can be queried easily. The on-site configuration is not omitted, as the programming is done centrally by access management.



Biometric identification

The biometric access control impresses with its easy handling and high user acceptance. In addition to simple identification, verification offers additional protection. Security risks due to lost or passed-on RFID media are thus minimised. Naturally, the systems strictly adhere to data protection regulations.



The most important modules and functions at a glance

Authorisation management

Manage the requirements and authorisations in your company—adapted to your individual processes.

Access management

Increase process efficiency and assign access authorisations to your employees, visitors and external company staff based on roles, profiles and personal access permissions.

Visitor management

Professional management of visitors, craftsmen and suppliers.

Master key system management

Keep track of your RFID cards and every smart and mechanical key so you always know who has access where and how.

Contractor management

Assigning work that is outside of your company's core business is easier than ever.

RFID card creation and management

Simple and efficient recording, management and printing of access media.

CardLink, Wireless and Mobile Access

A security project should be case-specific and address local conditions and requirements. Select the functional concepts that works best for you.

Clients

Give your clients their own data sovereignty by allowing them to manage their access permissions independently in a shared system.

Car park management

Operate your car park cost-effectively with efficient space management while reducing waiting times and emissions.

Key depot

Secure your key depot easily, efficiently and transparently. This minimises administrative effort and key losses.

Online cabinet lock

Provide your employees and other people with a place to store their personal belongings.

Logbooks

Ensure the complete documentation, evaluation and analysis of all important events related to access control takes place.



Every company has areas with different security requirements and access types. Some access points are used frequently, others only rarely. We offer the perfect solution for every configuration.

The right solution for every door and every security level

01



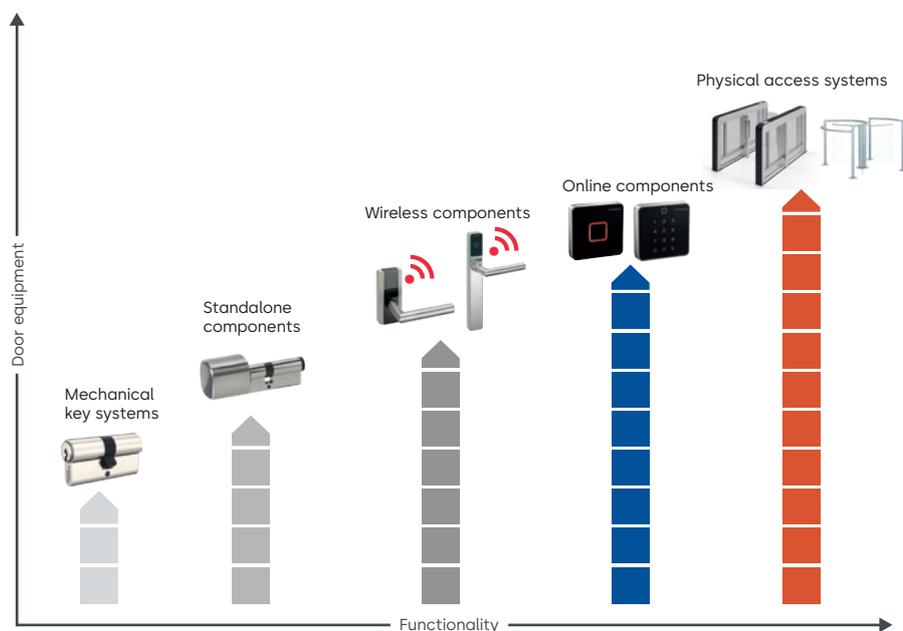
02



03



05



04



01 Access control using RFID badges and access readers is simple, convenient and secure.

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

03 The electronic master key systems offer comprehensive options for access management.

04 Mechanical solutions provide security while offering optimum cost-effectiveness and environmental sustainability.

05 We have the right solution for every access area.



Open up countless possibilities with Mobile Access

Mobile Access makes many things easier: you can transmit digital keys to users at the click of a button. With the dormakaba Mobile Access app, electronic door components can be opened conveniently using a smartphone.

Access for your employees

Mobile Access gives your employees easy access to their workplace via smartphone. Thanks to Mobile Access, you can even issue access permissions across locations with ease.

Submit access permissions in advance

Are you expecting visitors outside of opening times? Or a contractor needs to perform work during the night? Transfer access permissions in advance—for a limited time period, customisable and across multiple locations.

React quickly and flexibly

In the event of unexpected absences due to illness, substitutions or if you need to reschedule, you can react flexibly by using Mobile Access to transmit digital keys directly to the desired person's smartphone. Your mobile access can also be linked to time recording.

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.



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

- Cybersecurity & compliance
- Operational safety
- Security of investment



The IT systems environment is changing at an ever-increasing pace. At the same time, the threat of external attacks is growing, and strict data protection regulations require up-to-date system components and security features. We want to support you with ensuring your dormakaba system remains optimally protected and compliant with data protection regulations and also that any deviations are detected as quickly as possible.

- The data contain no person-related information, only device and system data—in full compliance with the General Data Protection Regulation (GDPR).
- After prior authorisation by the administrator, exos cyclically transmits system data. We will be happy to explain this to you in more detail for maximum transparency.

Our extensive hardware portfolio

Thanks to a modular concept and perfectly harmonised components, nothing stands in the way of your access control and time recording.



Access manager 92 00

The access manager 92 00 is a powerful control unit that manages and controls several doors simultaneously. The desired type of control function or alarm management is implemented via digital inputs and outputs. Thanks to its compact design, it is optimised for DIN rail mounting.



Access manager 92 30

The access manager 92 30 is optimised for single access points and two access readers can be connected to it directly. It is powered by network cable via PoE or PoE+, and its discreet design blends harmoniously into any building structure.



Access manager 92 90

The 92 90 access manager has a very high level of autonomy, meaning it can be flexibly integrated into all existing systems and any security concept as a rack or wall-mounted version.



Compact readers 91 04, 91 10 and 91 12

Compact readers can be used universally in all access solutions. Used with a control unit, the readers are always online and ensure increased security. They're especially well-suited for access within an organisation. Users can enjoy touchless identification at the compact reader with their RFID medium or smartphone. The compact reader checks and interprets the captured data and then makes a decision regarding access.



Remote readers 91 15, 91 25

Remote readers are designed for both simple and sophisticated access points and offer the advantage of separating the registration unit and the door control unit. This makes them suitable for installation in protected inside areas to control an access point located in an unprotected outdoor area.



Registration unit 90 02

The registration unit 90 02 has an innovative design and stands out with its compact shape. With its wear-free PIN keypad, it can be used inside or in protected outdoor areas.



Registration units 90 00, 90 01, 90 03 and 90 04

Registration units are generally separate from the control device (remote reader or access manager). The control device can be installed in a tamper-proof location and the registration unit is located directly at the door. There are different versions in appealing designs for every installation location. The communication between the registration units and the control unit is encrypted and offers a high degree of security.



c-lever compact

The fitting is a flexible electronic solution, replaces the mechanical handle and is completely independent of the cylinder. This means that, in most cases, there is no need to change the lock.



c-lever pro

The high-grade materials satisfy the highest demands in terms of durability, weather resistance and security. In addition to burglary and fire protection, the c-lever pro also offers solutions for escape and rescue routes.



Digital cylinder

Its energy-efficient electronics recognise the RFID access media, check their authorisation and release doors for opening. A variety of versions help you choose the optimal solution for any door situation.



Cabinet lock 21 20 and 21 20

With the electronic cabinet lock, you can protect your personal documents and materials against unauthorised access in wardrobes, lockers and other furniture—easily and conveniently without turning a key.



Mechatronic cylinder

Mechatronic cylinders bridge the gap between electronic access control and the world of mechanics. As part of the tried-and-tested dormakaba evolvo portfolio, they integrate seamlessly into existing mechanical master key systems. Combining a mechanical cylinder with an electronic access control system opens up completely new possibilities.



Wireless Gateway 90 40

Access permissions can be issued or withdrawn in seconds and with immediate effect.



dormakaba terminal 96 00

The terminal 96 00 stands out because of its convenient operation, compact construction and attractive design with its touchscreen. It is the ideal entry-level solution for anyone who needs a simple application for time recording.



dormakaba terminal 97 00

The terminal 97 00 takes on a variety of functions in the areas of professional time recording and access control, and for providing customer-specific information and applications.

All media, all options



Access cards

Key fob

Kaba smart key

In brief:	The favourite	The tough guy	The all-rounder
Multi-application/ technology	<ul style="list-style-type: none"> • RFID chip 	<ul style="list-style-type: none"> • RFID chip 	<ul style="list-style-type: none"> • RFID chip
Main applications	<ul style="list-style-type: none"> • Access • Operational data and time registration • Payment • Follow-me printing and copying 	<ul style="list-style-type: none"> • Access • Operational data and time registration • Payment • Follow-me printing and copying 	<ul style="list-style-type: none"> • Access • Operational data and time registration • Payment • Follow-me printing and copying
Unique features	<ul style="list-style-type: none"> • Can be printed as desired 	<ul style="list-style-type: none"> • Sturdy and robust 	<ul style="list-style-type: none"> • Checks electronic authorisation plus mechanical permutation (EU cylinder) • Colour chips for better tracking
Security	<ul style="list-style-type: none"> • Additional combination with PIN code or biometrics possible 	<ul style="list-style-type: none"> • Additional combination with PIN code or biometrics possible 	<ul style="list-style-type: none"> • Additional combination with PIN code or biometrics possible • A mechatronic door can only be opened with the smart key if the RFID chip and key are both authorised at the same time
In case of loss	<ul style="list-style-type: none"> • Rights can be withdrawn electronically (no security gap) 	<ul style="list-style-type: none"> • Rights can be withdrawn electronically (no security gap) 	<ul style="list-style-type: none"> • Rights can be withdrawn electronically (no security gap)



TouchGo transponder

Smartphone

Mechanical Key

The discrete one

- RFID chip
- Resistive Capacitive Identification

Mainly in facilities where access must be quick and smooth yet controlled, such as

- Retirement and nursing homes
- Hospitals

- Only needs to be carried but not used
- Combination of RFID and RCID

- Additional combination with PIN code or biometrics possible

- Rights can be withdrawn electronically (no security gap)

The digital one

- Via other apps
- Near Field Communication
- Bluetooth

- Access
- Operational data and time registration
- Payment

Also suitable for use:

- after hours
- for night-time maintenance
- for short-term access

- No media hand-off
- Mobile Access can be integrated into company apps

- Additionally protected with PIN code or biometrics

- Rights can be withdrawn electronically (no security gap)

The classic

- Permutation

- Simple to hierarchical master key systems
- Escape route

- High level of compatibility within a dormakaba key plan
- Forward-looking planning method KeyLink

- Patented security system
- Copy protection

- Cylinder must be replaced if lost

Our commitment to sustainability

We promote sustainable development along our entire value chain and keep our economic, ecological 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 effect of a product throughout its entire lifecycle, dormakaba provides Environmental Product Declarations (EPD) based on overall lifecycle assessments.

www.dormakaba.com/sustainability



What we offer

Access automation solutions

Entrance automation
Entrance Security



Access control solutions

Electronic access & data
Escape and rescue route systems
Lodging systems



Access hardware solutions

Door hardware
Mechanical key systems



Service

Advice and planning
Installation and commissioning
Maintenance and repair



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