dormakaba

Online peripherals at a glance.
Connected. Secure. Future-proof.

Your access portfolio from dormakaba


sky
waltungsrat /
oard room
artezone /
iting area
gardero
changing

Every access point and every building is different

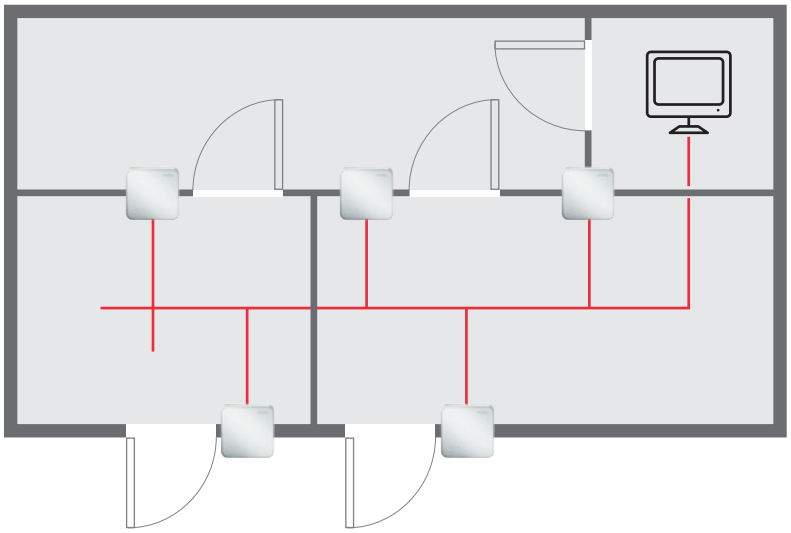
Glass doors, revolving doors, garage doors, sliding doors, and many other forms of access have different requirements. How the existing building infrastructure is designed also influences how simple and how cost-effective it is to install access components. With our diverse portfolio of access managers, door controls, readers, and registration units, we provide solutions that are optimized for every situation.

Security
The options available can be combined and ensure installations with the highest level of security for both outdoor areas, with all elements critical to security protected in the interior, as well as for inside the building. Our readers are equipped with the highly-secure RFID technology LEGIC advant and MIFARE DESFire with the dormakaba ARIOS security concept.

Installation
Do you need a solution for a new-build, is the access system being installed in an old building, or does an existing system need to be migrated? Our range of devices allows modern IT infrastructures to be used or existing cabling to be reused, and is compatible with older dormakaba devices without the existing cabling needing to be changed.

Equipped for the future – investment protection
If your requirements change in the future, you can also use the devices as part of other dormakaba access systems.

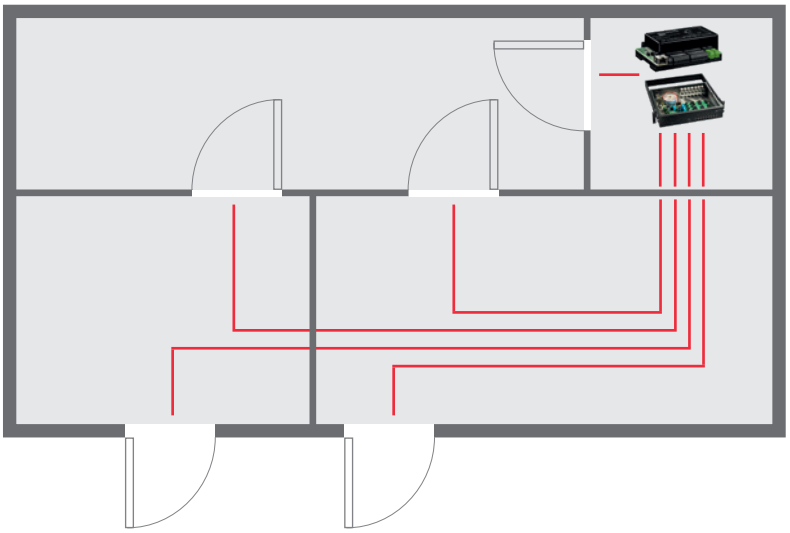
Design
Providing access to your company is a way of giving a first impression and a business card, to both employees and visitors. Therefore, the readers and registration units on show not only keep security levels high and are easy to install, but they also make a particular contribution to design. The timeless, no-frill style and clear-cut design of our readers has won over customers across the world, as well as renowned design institutes.



The right solution for every scenario – local access installation

The access manager 92 30 is designed to be installed locally at each access point so the cabling for the door controls and readers stays close to the door. By using the existing network infrastructure, there's no need for any new cabling in the building.

If the access manager is powered via PoE (Power over Ethernet), no additional power supply is needed, and neither is an electrician. This solution is particularly suitable for new installations in buildings with modern IT infrastructures. The advantage of this solution is that it is quick and easy to install.



The right solution for every scenario – central access installation

The access managers 92 00 and 92 90 are designed to be installed centrally inside an installations room. The wiring for all readers and door controls runs from each access point to the central access manager. This is the classic installation method, which is mainly used in existing buildings.

This solution is suitable when a central cabling infrastructure is already in place. Even if the access manager is to be installed in a central location or in an IT cabinet for security or organizational reasons, this solution is the best choice. The main advantage is that all maintenance can be performed centrally in one location.

dormakaba access manager: for any and every need
The dormakaba access managers meet all the requirements of modern security concepts. With its intelligent decision logic and ability to be freely parametrized, this efficient access control unit can control simple types of access points as well as more complex entrances to highly sensitive areas. Our different designs mean that there is an optimized solution available for every installation scenario.

The dormakaba access managers at a glance

dormakaba access manager 92 00
The dormakaba access manager 92 00 is DIN rail model with flexible installation options. It can be installed as a stand-alone device locally near an access point, in electrical cabinets, or centrally with extended input/output modules.

dormakaba access manager 92 30
The dormakaba access manager 92 30 is optimized for individual access points. Quick and easy to install at every door, the effort and costs involved in installation are reduced. Power can be entirely supplied via PoE/PoE+, eliminating the need for additional power supplies.

dormakaba access manager 92 90
The dormakaba access manager 92 90 is a powerful central control unit for complex access controls. The access manager is available in both wall-mounted and IT rack versions. It is particularly suitable for buildings where a central cabling infrastructure is already in place.

The right solution for every access point – combinable variety

dormakaba registration units
dormakaba registration units are generally installed at a distance from the control unit (remote reader or access manager). The control unit can be installed in a tamper-proof location while the registration unit is located directly by the door. Different designs are available to suit any installation site. Communication between the registration units and control unit is encrypted and extremely secure.

The dormakaba registration unit 90 00 can be installed in individual housings or those provided on site and behind various covers. The component fits into a variety of European switch covers.

The dormakaba registration unit 90 01 is characterized by its compact form with elegant high-gloss finish, making for a discreet, harmonious addition to modern building structures. What's more, this registration unit offers the Mobile Access function via BLE.

The dormakaba registration unit 90 02, with wear-free PIN pad for access points with increased security requirements, can be used indoors or in protected outdoor areas. The PIN pad is made easier to use with "Guide by Light" guidance.

The registration unit 90 03 is narrow, small and suitable for mounting directly on door frames and any kinds of fitting.

The dormakaba registration unit 90 04 has a slim, compact form and can be directly mounted on door frames made from metal, wood or plastic. Water-proof and weatherproof, the device is also well suited to being used outdoors.

The dormakaba remote reader*
The remote reader offers the advantage of separation between registration and control units. This makes it suitable for installations with the highest level of security, with all security-critical elements protected in the interior. The reader 91 15 is designed for simple access points, while the reader 91 25 is for use in complex situations, such as doors with both entry and exit points.

dormakaba expansion modules
The expansion modules 90 30 and 90 31 are used when more digital inputs or relay outputs are needed from the access manager 92 00 than are available, e.g. for elevator control or window monitoring. Installation is done by simply plugging them into the access manager 92 00. Module 90 31 offers increased security thanks to monitored inputs.

dormakaba compact reader
The dormakaba compact reader has everything integrated into one device. It is easy to install and has a compact design that fits into any building structure. It is particularly well-suited for access points inside buildings. The compact readers 91 10 and 91 12 are optimized for being mounted on the wall, while the reader 91 04 is optimized for being mounted on the door frame. Waterproof and weatherproof, the 91 04 and 91 12 have an IP66 rating, making them very suitable for outdoor use. What's more, these two readers offer the Mobile Access function via BLE.

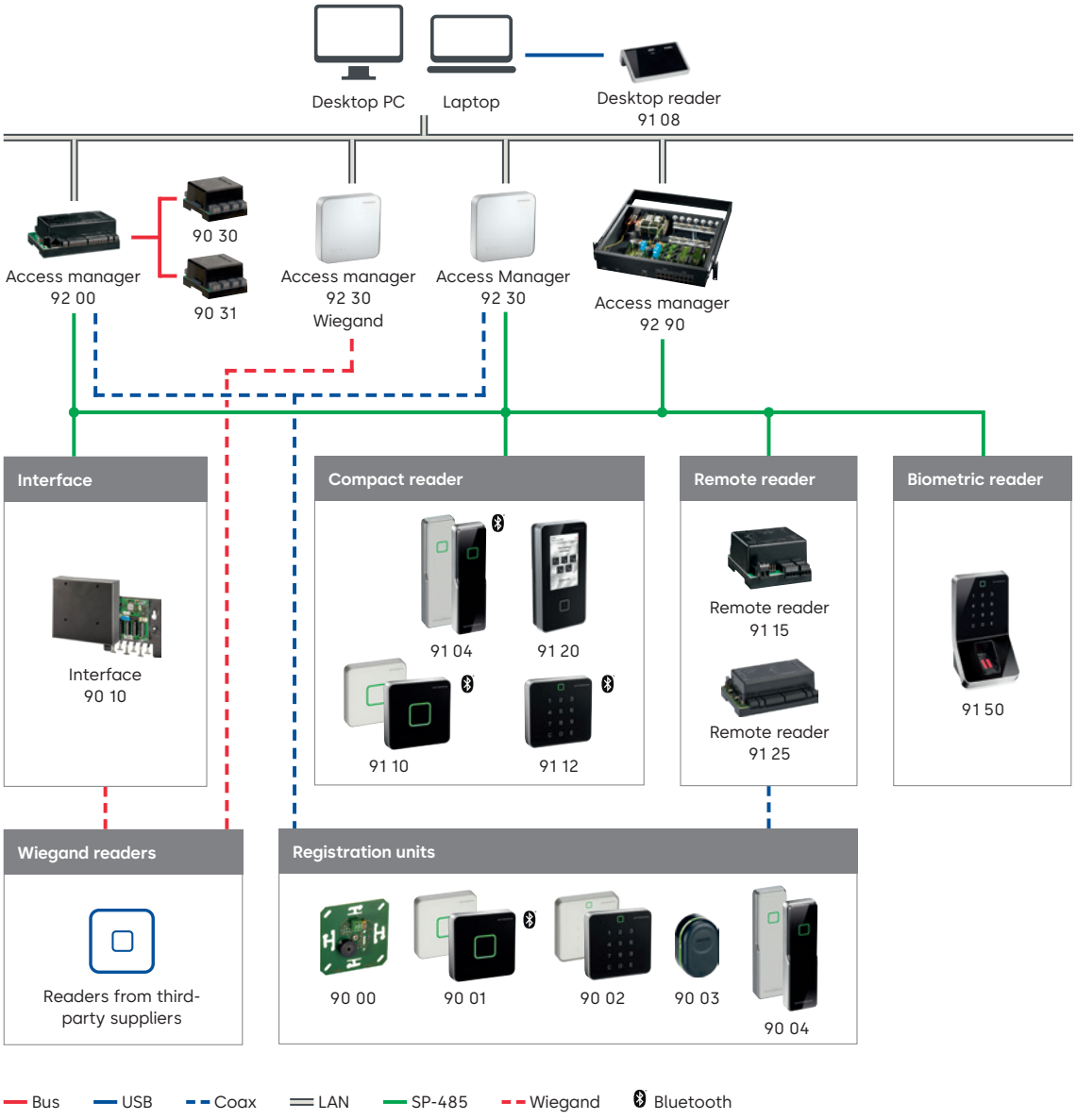
dormakaba biometric reader
The dormakaba biometric reader 91 50 guarantees unique, legally-sound and convenient access control. It combines the tried-and-tested identification methods RFID and fingerprint with a convenient touch pad. The reader, with its high-quality biometric sensor, can be used for both biometric identification and verification.

Terminal 96 00 – function type 91 20
As a compact reader with a display, the dormakaba terminal 96 00 – function type 91 20 is versatile. Connected to a dormakaba access manager (AC30), it can be easily and flexibly integrated into any access control system, and feedback is displayed to the user on the touch display.
The dormakaba terminal 96 00 – function type 91 20, as the successor to the B-Net 91 20, enables support for AVISO routines and is flexible in use, e.g. for:

- Arming/Disarming burglar alarm systems
- Flexible continuous opening
- Lift control
- Bag check via random generator

*Note: the product's range of available functions depends on the system context in which it is used.

System topology



Performance overview for the dormakaba access manager

	Access manager 92 00	Access manager 92 30	Access manager 92 90
Readers			
Integrated readers based on a multi-RFID device	2	2	–
Total number of possible readers per access manager	up to 15 KCP readers/ up to 16 sub-terminals	2	up to 15 KCP readers/ up to 16 sub-terminals
Mobile Access	●	●	●
Interfaces			
RS485 Partyline	●	●	●
RS232 for peripherals	2	1	1
Coaxial connectors for registration units	2	2	–
Digital IOs			
Number of inputs (monitored)	4 (4)	4 (4) + tamper contact	18 (16) + tamper contact
Number of relay outputs	3	3	16
Hardware options			
Expandable with additional I/O modules	●	–	–
Passive RS485 interface	●	●	●
Active RS485 interface	–	–	●
Software options			
Memory option 2,000/8,000	●	●	●
Memory option 10,000/40,000	●	●	●
Memory option 50,000/100,000	●	●	●
Memory option 120,000	○	○	○
AVISO	●	●	●
CardLink/Access on Card	●	●	●
Data encryption	●	●	●
Number of readers	2 / 4 / 8 / 16	2	2 / 4 / 8 / 16
Power supply			
PoE	–	●	–
110/230 V AC	–	–	●
12/24 V DC	● (12/24 V)	–	● (24 V)
Design/mounting			
	DIN rail mounting	Surface-mounted housing for indoor installation	Wall-mounted housing, rack housing (19")
Certifications			
UL 294 approval	●	●	●
CE	●	●	●
FCC	●	●	●
UL 60950	●	●	●

● Standard ○ Option – Not possible

Further details and ordering information can be found in the corresponding dormakaba catalogs or system descriptions.
The product's range of available functions depends on the system context in which it is used. The figure shows the maximum scope of performance available.

Performance overview for dormakaba registration units

	Registration unit 90 00	Registration unit 90 01	Registration unit 90 02	Registration unit 90 03	Registration unit 90 04
Readers					
PIN keyboard	–	–	●	–	–
MRD	●	●	●	●	●
NFC	●	●	●	●	●
BLE	–	●	–	–	–
Interfaces					
Coaxial connector	●	●	●	●	●
Design/mounting					
Cable routing, surface-mounted	–	●	●	–	●
Cable routing, in-wall	●	●	●	●	●
Door frame mounting	–	–	–	●	●
IP protection class	IP20	IP40/IP54	IP40/IP54	IP40/IP54	IP66
Certifications					
CE	●	●	●	●	●
FCC	●	●	●	●	●
UL 60950	●	●	●	●	●

● Standard ○ Option – Not possible

Further details and ordering information can be found in the corresponding dormakaba catalogs or system descriptions.

Performance overview for dormakaba compact and remote readers





	Compact reader 91 04	Compact reader 91 10	Compact reader 91 12	Remote reader 91 15	Remote reader 91 25
Readers					
MRD (multi RFID device)	●	●	●	●	●
Mobile Access (NFC)	●	●	●	●	●
Mobile Access (BLE)	●	–	●	–	–
Interfaces					
RS-485	●	●	●	●	●
Coaxial connector for registration unit	–	–	–	1	2
Ethernet	–	–	–	–	–
Digital IOs					
Number of inputs	2	2	2	2	4
Number of relay outputs	1	1	1	1	3
Input for tamper contact	–	–	1	–	1
Power supply					
10–34 V DC	●	●	●	●	●
Power over Ethernet (PoE)	–	–	–	–	–
Design/mounting					
Cable routing, surface-mounted	●	●	●	–	–
Cable routing, in-wall	●	●	●	–	–
DIN rail mounting	–	–		●	●
IP protection class	IP54/66	IP40/54	IP66	IP20	IP20
Certifications					
CE	●	●	●	●	●
FCC	●	●	●	●	●
UL 60950	●	●	●	●	●
UL 294	●	●	●	–	–
UL 62368-1	–	–	–	–	–

[1] Only in conjunction with the options for the I/O add-on or with the remote I/Os for the 9600-K6

● Standard ○ Option – Not possible

Further details and ordering information can be found in the corresponding dormakaba catalogs or system descriptions. The product's range of available functions depends on the system context in which it is used. The figure shows the maximum scope of performance available.

An overview of the various access and media solutions

You have the freedom of choice
Whether an ID card, chip, smart key or key fob: choose what you use to open all your doors. The access media are based on RFID chip technology. With integration into the dormakaba system, you'll receive a special encryption from dormakaba, enabling secure, controlled access. In case of loss, permissions can be easily deleted, and new access media can be just as easily programmed and reissued.

Wireless access control
With dormakaba wireless components, you can easily integrate electronic locking components into your system via a wireless connection. This is advantageous, for example, for historical buildings or glass doors where wiring is not possible. On-site configuration is not necessary, as programming is done centrally from access management. Permissions can therefore be changed more quickly and system statuses can be retrieved more easily.

Biometric access control
Biometric access control is impressively easy to use and widely accepted by users – and it comes with maximum data protection too. This eliminates security risks resulting from lost or shared ID cards. And it goes without saying that it's more cost-effective.

Mobile Access
Use your mobile phone to gain access to buildings. Send digital keys to multiple mobile phones. You no longer have to worry about losing keys. And what's especially convenient is that you no longer need to be on-site for key handovers. You have control over who has access to your building and for how long.

The product's range of available functions depends on the system context in which it is used.

Further solutions to cover comprehensive requirements

In addition to dormakaba access controls, we offer numerous other solutions for increased security and transparent processes, such as mechanical locking systems or physical access systems, as well as products for time recording. If interested, we would be happy to advise you.

Mechanical key systems

Comprehensive access management systems

Time recording

Revolving doors

Sensor barriers

Closing mechanisms

Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations.

At dormakaba, we are dedicated to find sustainable solutions that reduce the environmental impact of both our operations and our products. To ensure transparency regarding our products' environmental impacts, we offer credentials such as Environmental Product Declarations (EPD), Health Product Declarations (HPD), and Recycled Content Certificates. These sustainability-related credentials provide insights into energy efficiency, material composition, recyclability, and compliance, empowering our customers to make informed choices and support their own sustainability objectives.

Download our sustainability-related product declarations and certifications here: https://www.dormakabagroup.com/en/sustainability/product-declarations

Our offering

Access Automation Solutions

Entrance Automation
Entrance Security

Access Control Solutions

Electronic Access & Data
Escape and Rescue Systems
Lodging Systems

Access Hardware Solutions

Door Closers
Architectural Hardware
Mechanical Key Systems

Services

Technical Support
Installation and commissioning
Maintenance and Repair

WN 05498151532, EN, 03/2026
Subject to technical modifications

dormakaba.com

dormakaba
International Holding AG
Hofwisenstrasse 24
CH-8153 Rümlang
T +41 44 818 90 11
info@dormakaba.com
dormakaba.com