dormakaba 🚧



Access control which suits you Kaba evolo

> Flexible Secure Customised

Kaba evolo, a modern access system for the future

Wireless Integratable Upgradable

Designed for the future

Kaba evolo brings sustainable security to your company. The modular concept and gradual expansion option provide the basis for adaptation to your needs, even if requirements change over time.

The selection of various access control elements is unique. Wireless standalone components can be networked via radio. From individual doors to managing all access points in your system, indoors or out, for employees, visitors or suppliers – Kaba evolo is an easy-to-program access system for extra convenience, flexibility and economic efficiency.





Holistic system: Comprehensive, scalable and flexible

Kaba evolo is a flexible holistic access solution in every respect. The system can be very easily extended at any time. The digital access components are standaloneoperated (cable-free) and thus, can be built into every door quickly and easily.

Existing mechanical key systems can be co-managed with ease and complemented by Kaba evolo's digital components, which for instance could be applied at the outer shell of the building. Maintenance-free mechanical master key systems and smart electronics form a well-rounded holistic access system. The wide range of high quality components permit access solutions for every door situation, thus affords comprehensive security for your building and premises.

The step-by-step programming options ensure that you enjoy maximum flexibility whilst minimising administration time. The vast array of access media guarantees maximum convenience for your employees. Thus, Kaba evolo not only protects your property, but also your investment.

Standalone components



Key Kaba evolo benefits

- High quality components in an award-winning design
- Modular design, can be extended at any time
- Reliable security, even if the access medium has been lost
- Long-term investment protection
- Solutions for all access situations
- Wide range of access media
- Different programming and configuration options
- Seamless integration into higher level systems
- Easy to enlarge, alter and co-manage existing mechanical master key systems

Key functions of Kaba evolo

- From small to large scale integration: Kaba evolo can be used in individual access points all the way up to large scale systems
- Convenient: fast and easy granting of access rights
- Unlimited: any number of users can be configured per door
- Comprehensive: create up to 512 different access groups with different authorisations
- Personalised: assign personal rights with individual access times and authorisations
- Defined: rights with pre-defined activation and expiry times, e.g. for visitors
- Audit trail: stores up toup to 2,000 events per door
- Flexible: integration of mechanical, standalone and wireless components all in the same system



The c-lever compact – Small is beautiful

Combines innovation, high quality design and requires minimal space. The first electronic door fitting solution that replaces a mechanical lever handle but the cylinder is independent. Perfect for office and glass doors.

Unique – the variety of access components

Every access point has specific challenges. Kaba evolo offers you a wide and dynamic range of access components, which are designed to meet all your needs. From digital cylinders, door furniture to access readers – ready to fulfil all your requirements.



c-lever – Practical and durable

This door furniture is ideal for highly frequented access points. It can also be used on tubular frame doors and emergency exits. In emergency situations the door can be locked by any person in the room, with outside access disabled and can only be reactivated by special authorisation. Optionally available with the high-convenience Kaba TouchGo solution.



compact and remote reader -Security indoors and out

The remote reader offers maximum security for outdoor access points, due to the reading unit and electronics being separate creating tamper proof protection.

The compact reader are the specialist for indoor access, as all components are fitted into the housing for fast, efficient installation.



compact reader – Sleek and exclusive

The slim compact reader blends in effortlessly with the building structure. Due to the design it can be installed directly onto the door frame creating an unobtrusive access point. Suitable for indoor use and a cast version is available for outdoor access.



digital cylinder – Security with a modern design

Compact locking device with optical and acoustic access signals. Energy efficient with a fast and easy installation. They come in a wide variety of configurations to suit your requirements such as lengths, colours and profiles. Also suitable for emergency exit doors.

Mechatronic cylinder – the best combination of precision and electronics

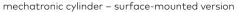
The mechatronic cylinders bridge the gap between electronic access control and the mechanical world. At the same time, our mechatronic cylinders can be integrated seamlessly into existing key systems.

Mechatronic cylinders can be simply added to maintenance-free mechanical master key systems, for instance on outer doors. This way, you benefit from the security and flexibility of a programmable key system. Fitted with a chip, existing Kaba keys can continue to be used.

Integrated electronics allow you to control access by time and place. Keys can be quickly programmed in and out. Lost keys are blocked electronically, so cylinders no longer need to be replaced.









mechatronic cylinder - compact version

Wireless – The solution with radio



c-lever door furniture solution with wireless function

Our wireless solution is ideal for securing accesses in a system in real time. Without having to lay a cable, you can directly program access rights from the comfort of your desk: You block lost access media immediately and can give new access rights to replacement media.

Wireless components can be easily integrated through clever routers – the wireless gateways. In the case of longer distances, the operating range can be increased by a wireless extender. One gateway supports up to 16 door components.

Your door events are displayed and battery statuses can also be retrieved at any time. Your entire administration and maintenance work is reduced thanks to convenient planning and execution from your desktop PC. Even firmware updates can be performed at your desk. You save time and money.



digital cylinder with wireless function



wireless gateway



Security that looks good

The modern design of premises and foyers always enhances the image of your company. And how details are designed plays an important role. Our Kaba evolo series components are made of high quality materials and have been awarded prestigious design prizes. Thanks to their exclusive high gloss finish they are the perfect complement to modern architecture and an attractive corporate presentation.

The iF, which stands for the perfect combination of design and industry, shares the opinion of the eminent Red Dot Awards jury in considering Kaba evolo components to be worthy prize winners.



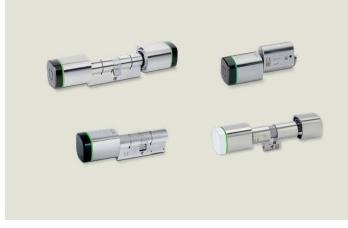
reddot design award honourable mention 2011



Designed to match your buildings appearance: available in black and white.

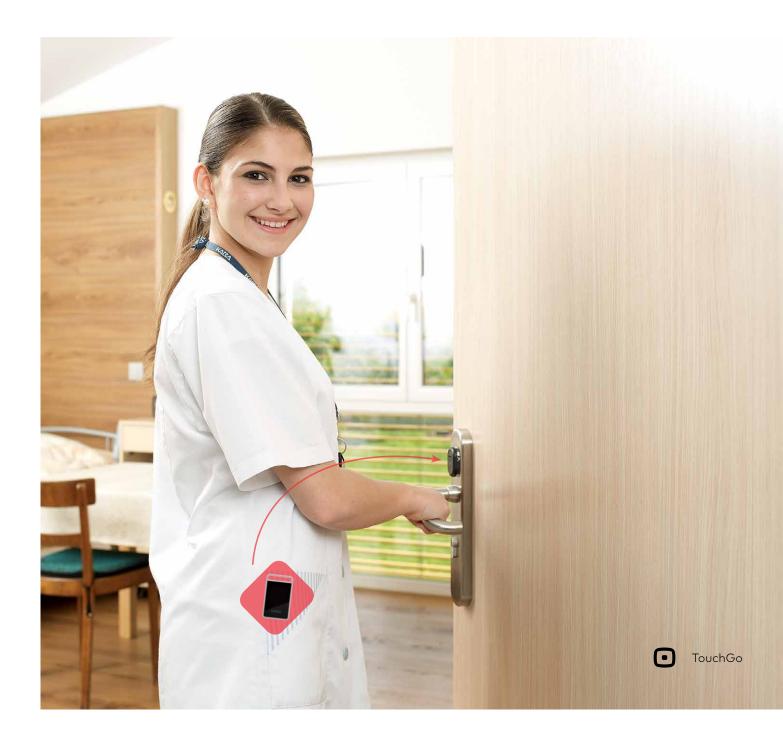


Finishes to match your requirements: digital cylinders are available in a number of different colour ways and finishes.



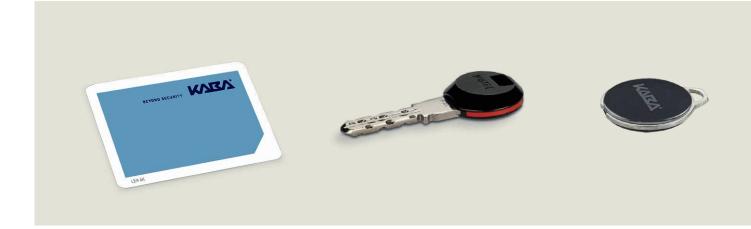
Perfect for almost all doors: digital cylinders are available in different types that will suit virtually all requirements.

Our access media – The choice is yours



Kaba TouchGo – No more searching for keys

It looks like an ordinary door handle and is used like one. However, there is more to it: it's an electronic door handle that detects whether you have the right access medium with you. The ideal solution, for instance, in nursing and dementia care homes. Residents and patients feel secure and at ease in their rooms without being disturbed. Kaba evolo stands for maximum flexibility and innovative technology. The comprehensive portfolio of access media allows you to tailor the solution to the needs of your users. Mechanical or digital components, outdoor barriers, entrance and office doors or interlocks, the access medium can open them all. The heavy bunch of keys is a thing of the past. Innovative technologies like TouchGo ensure even more user-friendliness.



The choice is yours

ID card, chip, smart key or fob: they open all doors. The access media are based on RFID chip technology. Integrated into the Kaba evolo system they are assigned a special encryption to ensure secure controlled access. In the event of loss, rights are easy to revoke and new access media can be programmed just as easily.





Kaba TouchGo key fob – Access rights to go

The TouchGo transponder is based on special RCID technology developed by us. The natural static electricity in the human body is used to transmit access rights to the door handle. The TouchGo transponder can be carried in your pocket, around your wrist or neck or attached to a wheelchair. In any case, there is no need to search for your key. Optionally available as a purely RCID transponder or as a combination media with both RCID and RFID.

The smart key – Two in one

Be it time and attendance data collection, be it electronic or mechanical access control, the smart key is an allrounder. It opens both mechanical and electronic doors – it can do everything. Different colour versions help users to find the right key.



Programming: flexible, efficient, convenient and secure

The centrepiece of Kaba evolo

Use the Kaba evolo Manager (KEM) software to clearly and easily manage users, media and door components. Assigning access rights and programming media and door components is exceptionally intuitive thanks to straightforward menus and workflows. In addition, all access and system events can be viewed at a glance whenever you like.

Overview of the KEM functions:

- · Configuration of user profiles and access rights
- Definition of time profiles
- Recording and monitoring of door events
- · Access media management
- Administraion of electronic locking components
- Administraion of mechanical locking components

Programming levels



Functionality

01 Manual programming

The easiest programming method using master media directly at the relevant access point.

02 Programming with a programming device

White list programming on the PC with the Kaba evolo manager (KEM) and transmission by programming device.

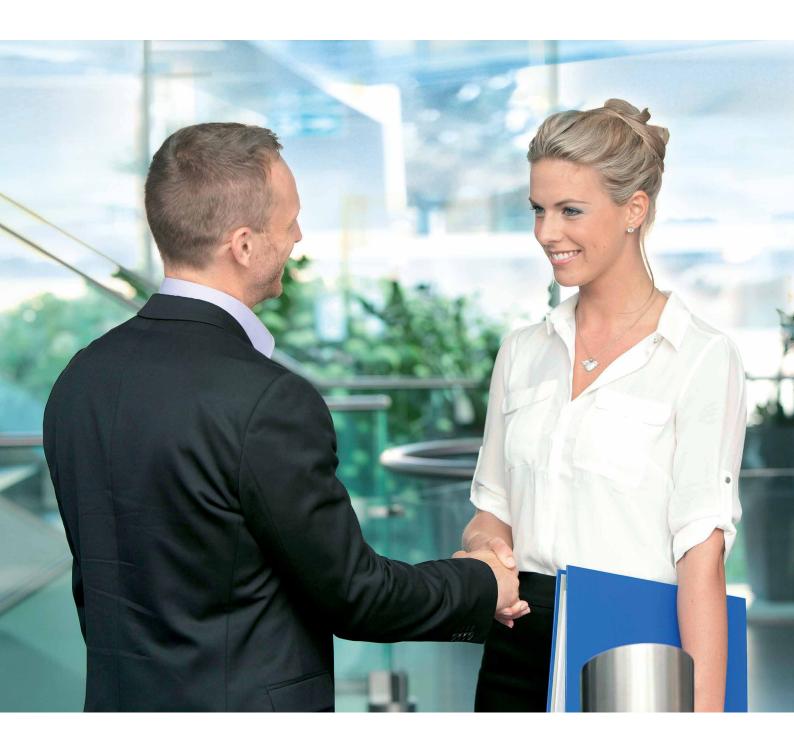
03 Programming with CardLink

With CardLink, rights are saved directly onto the access medium. The user collects his/her rights at the terminal at any time – the doors in question do not have to be reprogrammed.

04 Programming with the wireless function

The wireless function allows rights to be transmitted conveniently from your desk to the access components.

One system for all situations



Kaba evolo, simply the right access system for you. Choose from traditional standalone components to wireless locking elements that can be easily connected via radio. And as you always have the right configuration option, programming couldn't be easier. Kaba evolo - the easy way to access control.

Diverse implementation areas





Kaba evolo is the perfect access solution for a wide variety of sectors, like e.g.

- Manufacturing
- Craft businesses
- Offices
- Education
- Administration buildings
- Hospitals
- Residential
- Service companies



Additional solutions for extensive demands

Aside from the Kaba evolo range, we offer many other solutions for enhanced security and transparent processes like e.g. mechanical key systems or physical access systems. Not to mention time and attendance data collection products.

Please do not hesitate to contact us.



Mechanical master key systems



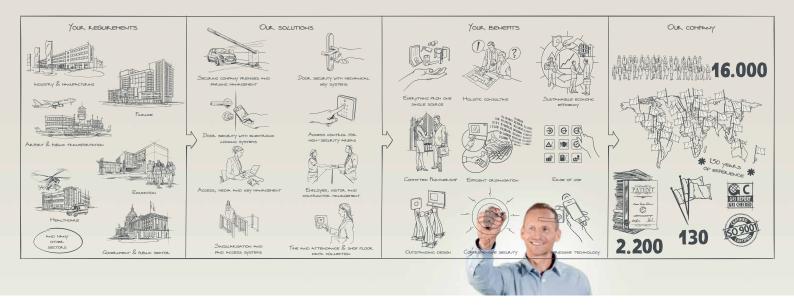
Time and attendance data collection systems



Holistic access management systems



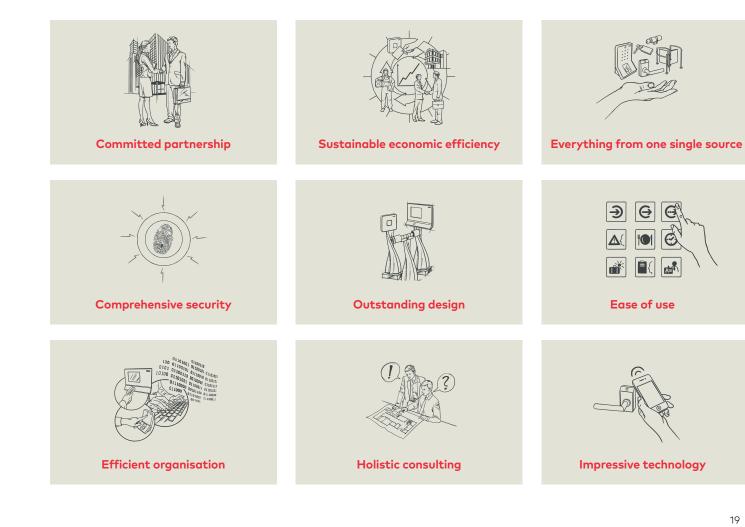
Time and attendance data collection systems



Holistic access solution from one single source

THINK | 360° describes our philosophy of offering you more than 'just' products for all requirements. We promise holistic solutions based on a product portfolio in which all system products are developed and manufactured in-house – thus from a single source.

However, THINK | 360° also stands for benefits that go far beyond individual products. We are the partner on whom you can rely for comprehensive know-how, longstanding experience and an international organisation. More details at: www.dormakaba.com/think360



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