blueEvo





Overview of benefits

- MIFARE DESFire EV3 offers higly secure encryption and protection against hacker attacks
- End-to-end security architecture "Made in Germany", from hardware to software
- Flexible API-based connection to third-party systems
- Long battery life and precise maintenance information

- Flush-mounted cylinders prevent manipulation and vandalism
- Wide range of identification media such as key fobs and transponder wristbands
- Robust identification media with IP68 protection and high resistance to impacts and e.g. disinfectants

blueEvo - the Evolution of a Tradition.

In everyday life as well as in emergencies: blueEvo is a future-proof investment that you can rely on. The comprehensive electronic locking system concept combines the highest security standards with a wide range of components and intuitive management software. Developed and produced in Germany, blueEvo fulfils all the requirements placed on modern security systems – for public buildings, industry, offices and healthcare facilities.

The system is fully protected against mechanical and electronic attacks and is easy to manage and use. Changes in authorisations and disabling of keys can be performed quickly and at any time.





Identification media

Our range not only includes robust and maintenance-free keys, but also ID cards, key fobs, and transponder wristbands. All identification media are equipped with freely-writable memory for third-party applications; this supports individual requirements such as time registration, canteen management or the use of charging boxes for electric vehicles.



Door handle fittings

Our door handle fittings have different functions, enabling us to cover varied requirements for both indoor and outdoor use. We offer a range of technical solutions for both areas, including variants for tubular frame doors. Our door fittings are available in diverse designs and also comply with DIN EN 179. Permanent release can be set manually or automatically for all door handle fittings in daytime operation.





Cylinders

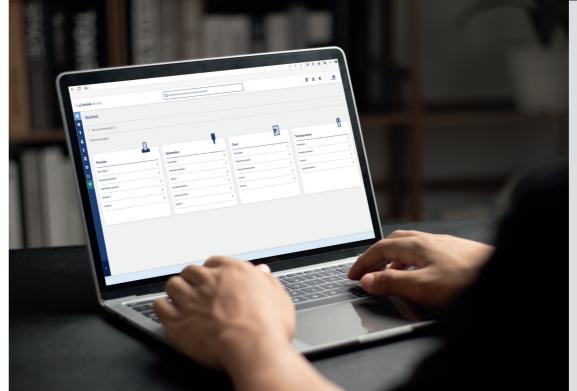
In addition to battery-powered cylinders, we also offer wired cylinders that can be operated with battery packs or with a power supply unit. Our product portfolio also includes double-knob cylinders.

Each cylinder type can be ordered in the installation length required for the respective installation situation.



Access readers

We offer access readers in three variants: Offline, online and Virtual Network Hub readers. These enable virtual networking of the locking system. The product range includes readers for indoor and outdoor use, which are available in different versions and design variants and can thus be seamlessly integrated into any building. All readers have two relays that can be individually authorised for different functions, for example, to control alarm systems.



Software

maintenance contract.

The blueControl software features an

intuitive user interface designed for easy

setup, efficient operation and quick changes

in authorisation. Access is via a web browser.

Information can be exchanged with various

third-party systems via an API interface.

blueControl also guarantees maximum

security thanks to cryptokey protection

and database encryption. Flexible software

packages can be expanded at any time and always remain up to date with a software

- Simple and intuitive operation thanks to a structured user interface, a function navigator and a Power Search function
- Easy to access via the web browser
- Numerous options for connecting third-party systems via an API interface
- Consistent security architecture thanks to cryptokey protection and database encryption
- Software packages tailored to your needs - seamlessly expandable at any time - remain up to date with a software maintenance contract

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Find out more about blueEvo now!

