

DOOR::LOCK

elektronik locking-system



INNOVATIVE

The new access control system by **COMINFO, Inc.** stands for uncompromising technology, precious design and high quality. The mechanics as well as electronics is shapely integrated in the 2 to 3 mm stainless steel mortise. Thus the lock is not only absolutely tamper-resistant but also unbeatably design-independent. The system is based on the modern RFID technology (radiofrequency identification) and is one of the fastest electronic access control systems on the market. The doors are opened contact-free by presenting the electronic key to the reading antenna which is available in rosette or shield design. The access which is recorded in the lock is verified within 0.2 sec. The communication between the key and the lock is bi-directional and creates a virtual network, that forwards information within the system without the use of complex wiring. The software, which is also available Internet-based – also an absolute innovation by **COMINFO, Inc.** – enables the owner to flexibly manage the access authorisations (locking plan).

INDIVIDUAL

DOOR::LOCK sets new standards for design. Due to the modular concept various lock types and designs are available: The locks are offered in rosette or shield-design and are compatible with almost any available handle on the market. With **DOOR::LOCK** all visible elements of an access system can be adapted to the building design. At the same time you are holding in your hands not only the most secure but also most shapely electronic lock in your hands.

UNCOMPROMISING

The quality materials used in production enhance the durability of the lock and guarantee low maintenance intensity. The lock is also equipped with an automatic dead-bolt latch that locks the door automatically. The active locking of a door becomes unnecessary.

The integrated **Anti-Panic** function guarantees a smooth and easy exit and is certificated according to EN179 und EN1125 in combination with certificated fittings.

THE FEATURES AT A GLANCE

- RFID-technology
- ISO A & ISO B & ISO 15693 (SKIDATA-compatible)
- Virtual network (Internet based technology)
- Up to 100.000 keys per system
- Up to 20.000 doors per system
- Unlimited number of time zones
- Lock memory: up to 2000 actions
- Battery life cycle: approx. 5 years

ELECTRONIC LOCK:

- Proximity technology according to ISO-14443A/B and ISO15693
- Anti-Panic function
- Office-function (during office hours the door stays unlocked)
- Privacy-function (Do not disturb)
- Battery-powered
- Battery life cycle: up to approx. 60,000 openings
- High tamper-resistancy owing to autom. deadbolllatch
- All movable parts made of stainless steel for high durability



MANAGEMENT:

Software:

- Software-based locking plan management
- Easy and quick key-encoding
- Pull-down menu
- Mouse navigation
- Graphics for access profiles
- I.O.A.-funktion: „Integrated Open Architecture“ for quick integration into other software systems (e.g. existing access control software-applications, etc.)

Encoder:

- Transponder-Encoder
- USB 2.0 port for PC
- LED

Electronic keys:

- Contact-free technology according to ISO-14443A/B and ISO15693
- Different models available: card, tag or wristband

APPLICATIONS:

City-Hotels:

DOOR::LOCK presents the brand new trend in hotel locking systems. Unlike other locking systems based on mag-stripe or chip cards the **DOOR::LOCK** guarantees 100% identification reliability.

Office buildings:

An efficient and flexible access control that guarantees safety, comfort and optimal system management is a crucial part of any office building access.

Wellness / Ski-Resorts:

Multi-applications have become a key word for many hoteliers nowadays and the common usage of the electronic ticket within a region has established itself as a standard. **COMINFO, Inc.** offers the suitable electronic hotel locking system for this concept: Ticket and room key in one card provides perfect comfort to the guest.

Our system meets the following specific requirements for hotels:

- Fast check-in
- Wide range of different access `keys` (cards, tags, wristbands)
- ISO-standard access `keys` - can be integrated in POS
- Multi-application for multi-resorts (e.g. Golf & Spa)
- Front- and back-office solutions
- Integrable energy saving system
- In-room safes
- PMS-Interface
- Integrable locker-lock solutions (lockers in changing rooms for guests or staff)
- CCTV for garages, lobbies or dining rooms

