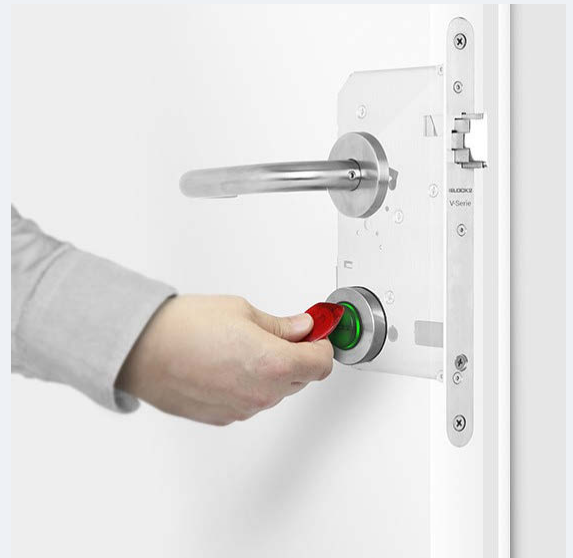


Door Lock

ID DOOR LOCK 1000



PRODUCT DESCRIPTION

The **ID DOOR LOCK 1000** is a battery-powered digital automatic mortise lock for electronic access control. When the door is closed, a full mechanical locking process is activated automatically. The integrated panic function allows the door to be opened at any time in the escape direction.

The stand-alone lock does not require any wiring inside the door leaf and is therefore suitable for both new installations and retrofitting existing doors. Access is granted as standard via **RFID transponder** or **QR code**.

APPLICATIONS

- Office buildings
- Fitness centers
- Emergency exits

HIGHLIGHTS

- Self-locking with panic function
- Access via transponder or QR code
- Flexible access control for different user groups
- Easy programming via card or software
- Seamless integration into existing access control systems

TECHNICAL DATA

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Operating mode	offline, and battery-powered
RFID frequency	13.56 MHz
Power supply	Lithium 1/2 AA Batterie
Battery life	Up to 5 years
Operating temperature	–25 °C to +70 °C

MECHANICAL DATA

Material	Stainless steel
Locking mechanism	Mechanical self-locking
Deadbolt projection	20 mm
Spindle follower	9 mm
Center distance	72 mm
Backset	55 / 60 / 65 / 80 / 100 mm
Forend width	20 or 24 mm
Forend thickness	3.5 mm
Lock case height	165.5 mm
Lock case thickness	14.5 mm
Lock width	83 / 88 / 93 / 118 / 138 mm, depending on backset
Lock cylinder	Standard or free-running cylinder

SAFETY FUNCTIONS

Double locking	Mechanical locking via deadbolt and locking mechanism
Panic function	Opening via the inside handle is possible at any time
Alarm mode	Access can be blocked when the alarm system is armed
Battery monitoring	Acoustic warning when the battery level is low
Time control	Time-dependent release, locking or unlocking

ACCESS AND OPERATION OPTIONS

RFID transponder	Standard
QR code	Optional

STANDARDS AND SUITABILITY

CE	CE tested
Panic doors	Suitable for panic doors according to EN 179
Burglary resistance	Up to resistance class WK2 achievable in suitable door systems
Fire protection	Suitable and/or certified versions for fire-rated doors available
Quality management	DIN EN ISO 9001