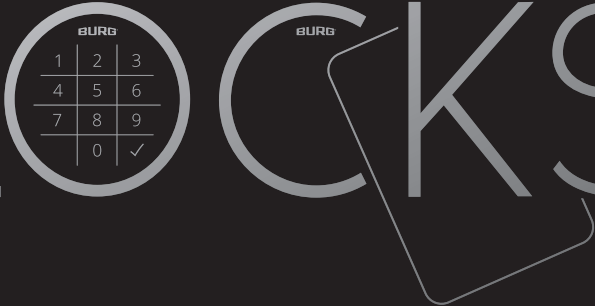


BURG®

SMART
LOCKS



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BURG®



Good reasons



We develop, manufacture and sell.

Whether with key or electronic - with us you get development, production, assembly and service from a single source.



We are close by.

Most of our solutions are produced in Hagen, in the Ruhr area. They are in stock ex works.



We make it fit.

Our solutions enable seamless integration into your existing security infrastructure (access control, time registration).



We supply durable solutions.

Whether manual or automated, BURG manufactures according to the high requirements of DIN ISO 9001:2015.

INTRO

Intro is the entry into a new dimension of digital security for steel and wooden furniture.

Value

The Intro impresses with its selection of high-quality materials. Especially the solid metal knob convinces with its galvanic surface.

External battery change

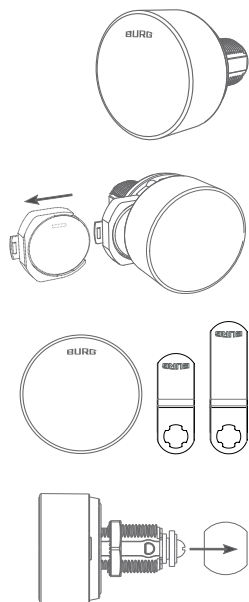
The batteries can be changed from the outside, without unlocking. This ensures greater flexibility when it comes to maintaining the locking system.

100% compatibility

With the Intro, all BURG steel cams can be used. Installation and assembly do not differ from classic mechanical solutions.

Retrofit-Ready

Like almost all cabinet locks, the Intro uses a 16 mm x 19 mm mounting hole. Retrofitting is simple: mechanics out - electronics in.



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Intro.Code

The Intro.Code is simple and user-friendly. It is the entry-level solution for convenient electronic locking of lockers and safe deposit boxes. The range of functions has been deliberately designed without any frills. It is simple and uncomplicated.

- external battery access and battery replacement without dismantling the lock
- emergency power supply via micro USB port
- battery warning (visual and audible)
- hidden opening code through fake code function
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)
- easy to retrofit, e.g. to replace mechanical cam locks



FLEXO

The Flexo - a new Smartlock league for exclusive furniture made of both wood and steel.

Flush-Fit

The Flexo is recessed in the furniture front and screwed in place with the Flexo.Ring. The lock stands out only minimally from the front with its discreet appearance.

Retro-Fit

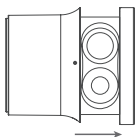
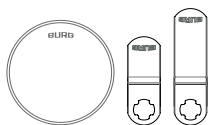
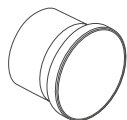
Retro-Fit installation makes it easy to replace existing locks with 16 mm x 19 mm mounting holes. Retrofitting is quick and cost-effective.

Flexibility

The Flexo can be used with all BURG steel cams. Installation does not differ from purely mechanical solutions.

External battery replacement

The batteries can be changed from the outside in both installation situations without having to unlock the lock.



BURG®





Flexo.Code

The Flexo.Code impresses with its versatile application and installation options. As an awarded design lock - Made in Germany - it offers the possibility of individual time configurations, such as the adjustable locking duration and up to 999,999 code variants.

- minimal front build-up of only 15mm (in flush-fit)
- high-quality keyboard with tactile feedback
- integrated real-time clock (RTC) for individually definable time settings
- long battery life (approx. 30,000 locking cycles)
- battery warning (visual)
- external battery access and battery change without dismantling the lock
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)

BURG®



red dot winner 2023

Flexo.Light

The Flexo.Light offers an entry-level solution for the digital locking of lockers and safe deposit boxes. The two authorization levels (master and user) offer simple and uncomplicated configuration.

- MIFARE® Classic / MIFARE® DESFire® EV
- up to 5 user cards can be assigned in private mode
- mode switch card optionally available
- long battery life (approx. 25,000 locking cycles)
- battery warning (visual)
- external battery access and battery change without dismantling the lock
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)





reddot winner 2023

Flexo.RFID

The Flexo.RFID sets a new standard. It was developed for the leading RFID standards (MIFARE® Classic and MIFARE® DESFire® EV). The three authorization levels (master, manager and user) enable simple configuration via function cards.



- minimal front build-up of only 15mm (in flush-fit)
- up to 10 user cards can be assigned in private mode
- integrated occupancy identification for MIFARE® Classic
- long battery life (approx. 25,000 locking cycles)
- battery warning (visual)
- external battery access and battery change without dismantling the lock
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)



FLEXO

The Flexo Q - the smart handle system
for furniture made of steel.

Established design

Designed on the basis of a mechanical handle system, the assembly and installation space have not changed. Electronics and batteries are integrated in the knob.

External battery change

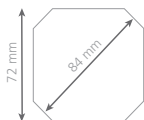
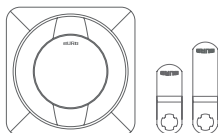
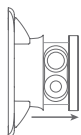
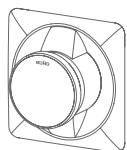
The batteries can be changed from the outside tool-free without having to unscrew or unlock the lock.

Flexibility

The locks can be adapted to the installation situation using adjustable cams (in 90° steps). Two- or three-point locking is also possible.

Standard installation

Designed for steel furniture, the Flexo Q can be easily installed or retrofitted thanks to the standard installation hole (diagonal: 84 mm).



BURG®



Flexo Q.Code



The Flexo Q.Code is the slim digital handle system with innovative and user-friendly operation via code entry. It combines the benefits of the mechanical handle system with the intelligent features and simple operation of the Flexo.Code.

- integrated real-time clock (RTC) for individually definable time settings
- high-quality keyboard with tactile feedback
- long battery life (approx. 30,000 locking cycles)
- battery warning (visual)
- external battery access and battery change without dismantling the lock
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)
- high flexibility in the installation situation thanks to one-, two- or three-point locking



Flexo Q.RFID

The Flexo Q.RFID is the digital handle system that is operated with RFID transponders such as cards, wristbands or chips. It impresses with its high-quality design and supports the leading RFID standards (MIFARE® Classic and MIFARE® DESFire® EV).

- up to 10 user cards can be assigned in private mode
- integrated occupancy identification for MIFARE® Classic
- long battery life (approx. 25,000 locking cycles)
- battery warning (visual)
- external battery access and battery change without dismantling the lock
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)
- high flexibility in the installation situation thanks to one-, two- or three-point locking

NIRO

Das Niro - innovative elegance

as an all-rounder for wood and steel furniture.



Retrofit-Ready

In addition to the 16 mm x 19 mm mounting hole, a fixing screw provides additional stability and tightness.



Flexibility

The locks can be adapted to the installation situation by an adjustable plate, for both right and left-hinged doors.



Mechanical master key

The Niro offers the option for mechanical opening via master key.



IP65

IP65

Thanks to the sealing mat on the back, the Niro series meets the IP65 standard. This means that the locks can also be used outdoors and remain protected from the effects of dust and water jets.



BURG®





Niro.Code

Thanks to the simple and intuitive operation via code entry and the two operating modes “private” and “multiuser”, the Niro is a simple and uncomplicated locking system solution. Configuration is quite simple via the keypad.

- simple and intuitive operation and configuration
- can be used for left and right-hinged doors
- IP65 protection
- battery warning (visual and audible)
- optional mechanical emergency opening via master key
- easy to retrofit, e.g. to replace mechanical locks





Niro.RFID

Operation with proven RFID technology with the standard MIFARE® Classic or MIFARE® DESFire® EV. Intelligent functions such as occupancy detection, battery warning, LED and sound signals as well as the three authorization levels (master, manager and user) round off the performance package.

- occupancy identification on MIFARE® Classic
- three authorization levels (master, manager and user)
- use for left and right-hinged doors
- IP65 protection
- battery warning (visual and audible)
- optional mechanical emergency opening via master key
- easy to retrofit, e.g. to replace mechanical locks



TwinPad

The electronic furniture lock TwinPad can be operated by entering a code or using RFID transponders such as cards, wristbands or chips. The TwinPad supports the most common RFID standards (MIFARE® Classic and MIFARE® DESFire® EV).

- slim front unit with metal frame (only 13 mm build-up)
- dual mode: operation via code and RFID
- up to 10 user cards can be assigned in private mode
- latch system: door locks when pushed
- can be used in wooden and metal doors (indoor)
- flexible installation situation (right, left and drawer)
- emergency power supply via USB-C port
- adjustable volume of the signal tones





MasterPro

The MasterPro doesn't have to hide, but it does. The small, invisible electronic furniture lock can be installed wirelessly in cabinets, drawers, single-leaf hinged doors and sliding doors made of wood or glass.

- not visible on the outside of the door
- proven RFID technology (MIFARE® Classic)
- up to 30 user cards can be assigned in private mode
- integrated occupancy identification in multi-user mode
- convenient size (61 x 61 x 22 mm)
- use via battery or power supply unit with micro USB connection
- opportunity to LED signaling on the front via light guide



BURG®



Combipad



The Combipad sets the standard for the secure storage of valuables indoors thanks to its high-quality components. It impresses with its robust design and versatile range of functions for a wide variety of applications.

- high-quality metal housing (Zamak) with fireproof stainless steel keys
- integrated real-time clock (RTC) for individually definable time settings
- integrated LED locking indication
- latch system: door locks when pushed
- long battery life (approx. 60,000 locking cycles)
- can be used in wooden and metal doors (indoor)
- flexible installation situation (right and left)



BURG®





Keypad Outdoor

The Keypad Outdoor is a compact electronic code lock with a vandal-proof silicone keypad. The innovative housing protects the lock against weather and environmental influences. Whether rain or water jets - the housing provides effective protection against moisture. The innovative seals also prevent the ingress of dust or sand.

- IP54 protection (protection against splash and salt water)
- UV and corrosion protection
- compact dimensions and easy installation
- integrated LED locking indication
- battery life (approx. 45,000 locking cycles)
- battery warning (visual)
- possibility of emergency opening via master code



Nova

Developed in cooperation with the company USM, the electronic design lock NOVA is the complement for all standard installation holes. Proven RFID technology, supplemented by operation via smartphone app, makes the NOVA the perfect security solution in all smart office areas.

- operation via the USM app
- LEGIC® chip (SM-6300)
- user feedback through integrated LED illuminated ring
- suitable for all installation situations and doors made of wood, steel or HPL
- long battery life (approx. 30,000 locking cycles)
- secure, external battery access and battery change without dismantling the lock
- simple adaptation to the installation situation thanks to adjustable cam (in 90° steps)



Nova

The Nova offers various options for maximum flexibility in operation:

Transponder medium

- ISO 14443A ready
- LEGIC® ready

USM-App

- End-to-end encryption (Bluetooth®)
- cloud connection, lock management and configuration
- set user mode:

App	RFID
■ Personal	■ Personal Light
■ Shared	■ Multiuser

BURG®





Conexo



Welcome to the future of convenience and efficiency! The revolutionary Conexo Smart Locker system opens up a completely new way to simplify everyday life and increase productivity.

Developed as a central solution for a variety of application scenarios, the Smart Locker solution is not only flexible and expandable, but also extremely user-friendly and low-maintenance.

- application-specific software and features
- API interface
- modular and versatile in use
- flexible operation via RFID, QR code, barcode, smartphone or tablet
- for both indoor and outdoor use
- possibility of various payment functions (e.g. PayPal or credit card)



Conexo

The Conexo system is suitable for a wide range of applications, such as:

MyBox

For Smart Office, employee and visitor lockers and in-house mail systems.

Click & Collect

For retail as well as pick-up and parcel stations.

Delivery

For the issue and rental of work equipment, materials and products.

Service Point

For issue and return systems, e.g. for IT equipment.

Special Solutions

Applications specially adapted to your needs, created from various software modules. On request also in your design.





Corona



The Corona is the robust RFID lock with ergonomic rotary knob for secure and convenient locking of lockers and secure storage compartments. It offers a high degree of flexibility in operation with RFID transponders such as cards, wristbands or chips and impresses with its versatile configuration options.

- RFID standards: MIFARE® Classic / MIFARE® DESFire® EV
- high quality housing thanks to stable Zamak components
- integrated LED locking indication
- latch system: door locks when pushed
- simple retrofitting, e.g. to replace mechanical locks
- available as a wirelessly networked version „B-on-air“ (EnOcean protocol)

Flexible security with B-on-air



Central administration

Less personnel effort, thanks to the management of the locking system infrastructure via the cloud in your browser.



Flexibility

Allows easy retrofitting of existing locker systems without having to install cables or replace the systems.



Transparency

Live messages provide an overview of the status, operation and utilization of the locking systems at all times - even on the move. A low battery status or tampering attempts trigger an alarm.



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Availability information

Available compartments can be shown centrally, e.g. on a reception screen. This reduces the time spent searching, especially at busy times.



Evaluability

B-on-air records opening and closing processes. Statistics on the usage behavior of an individual compartment or the entire system can be conveniently evaluated.



Updatability

Networking the locking systems makes it possible to update the settings or the locking system software, e.g. when new firmware is available.

RFID accessories

BURG transponder medias are available in the most common RFID standards such as 125 kHz (T5577), MIFARE® Classic and MIFARE® DESFire® EV.



Transponder cards

Transponder cards are used as a key replacement. RFID locking systems can thus be operated easily and conveniently. Simply holding them in front is enough for locking and opening.



Transponder chips

The key replacement on the key chain. The transponder chips have the same function as transponder cards and can also be securely attached to the key ring.



Transponder wristbands

RFID wristbands, which can be worn comfortably on the wrist, offer maximum flexibility. Wristbands in various sizes are used particularly in the fitness and wellness sector.



Release-Box (MIFARE® Classic)

The Release Box quickly and securely deletes data records such as the occupancy identification, locker number and time stamp from transponder medias. Simply placing the transponder media is sufficient.

- secure deletion of data records
- integrated LED indication
- adjustable deletion sectors (with function card):
 - all sectors
 - only individual sectors
- use via battery or power supply unit with micro USB connection
- convenient size (61 x 61 x 26,5 mm)



Image credits

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p. 18 - 19	Company „Fracht“ office in Riga (LV), The project implemented by „Narbutas Lietuva“, Photographer: Donatas Vaičiulis
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