



**BURG
WÄCHTER**

Electronic
door lock
systems



**NEVER FORGET YOUR
KEYS AGAIN!**

Open and close your door in a modern
and secure way with secuENTRY.

secu **ENTRY**

www.burg.biz

Developed for:

HOUSES & FLATS.

COMPANIES & PUBLIC
AUTHORITIES.

HOTELS & HOLIDAY
APARTMENTS.

For all areas of application

Lost keys are finally a thing of the past - and so are the often extortionate replacement costs! With the secuENTRY electronic door cylinder, you can open your door the modern way with a code, fingerprint, smartphone or transponder.

The secuENTRY system is just as suitable for private use as it is for companies, hotels and holiday apartments. The electronic door cylinders can store up to 2,000 different users - ideal for large companies. Companies can keep an overview of employee access with the secuENTRY software and grant corresponding rights with the click of a mouse.

Hotels benefit from uncomplicated code assignment. The code opens the door for a set period of time - without having to install complicated network technology.

In your own home, the electronic door lock increases personal comfort: Leave the house without worrying about where you put the keys. Opening the door with a personalised code or fingerprint means you always have your key with you. Experience shows: Anyone who has tried secuENTRY technology will never want to use anything else!



[Click here for the secuENTRY film.](#)

secuENTRY: Five opening options - it's your choice!

Just one of five opening options: secuENTRY turns your smartphone into a key. KeyApp opens the electronic door cylinder.



How secuENTRY works

At the heart of secuENTRY technology is the electronic door cylinder. This allows the door to be opened when it receives the encrypted signal. That's not all: Changing your old, mechanical door cylinder is very simple. The electronic secuENTRY door cylinder can be fitted in just a few minutes. And if you ever move house, you can easily remove your secuENTRY door lock and reinstall it in your new place.

An overview of the options:

Smartphone: Open with the free secuENTRY KeyApp.

Code: Open via the keypad with a six-digit number combination. You can select your own code. Security advantage: Blocking period following three incorrect entries.

Fingerprint: Open via the keypad with your fingerprint, which you teach the lock beforehand. Blocking period following three attempts with an unauthorised fingerprint.

Active transponder: Open the door by pressing a button with a range of up to three metres.

Passive transponder: Open via secure RFID transmission. The electronic door cylinder reads the passive transponder and releases the doorknob. Ideal for several users.

The keypad opens doors and manages users.



Door opening by code or by fingerprint

The secuENTRY keypad can be used to open the electronic door cylinder in two different ways. Either with a code or with a code and your own fingerprint too (fingerprint keypad version). The keypad is simply glued or screwed to the wall of the house near the electronic door cylinder. The range of the encrypted Bluetooth signal is up to four meters. This allows various possibilities for mounting the keypad in a suitable position.

Another advantage of the keypad: It can be used to easily manage users, whether they open the secuENTRY door lock with a code, fingerprint or with a transponder.

The display shows the battery level every time you use it. The average life of a battery pack is approximately two years. If the batteries need to be replaced soon, this will be shown on the keypad. At the same time, you will be informed whether the batteries in the keypad or the cylinder have to be replaced.

The keypad is mounted on the wall of the house. The range of the secuENTRY cylinder is up to four meters.



Your smartphone becomes your key.

Open your door the modern way

Hardly anyone leaves the house without their smartphone any more. So what could be better than turning your smartphone into a key? The secuENTRY KeyApp makes it possible!

For private users with only one electronic door cylinder, the app for is free on iOS and Android. A click on your smartphone is enough to release the cylinder and open your door via KeyApp. Of course, the Bluetooth connection for communication between KeyApp and the secuENTRY door cylinder is encrypted and therefore secure.

The basic version of KeyApp includes an unlimited number of openings of a single lock for free. An extension can be purchased in-app so that it can be used to open other locks as well. This also allows direct access and an opening history for individual locks or of the KeyApp to be viewed.

Of course, the smartphone is just one way to open and close secuENTRY door locks. Depending on the model, the locks may also be opened by code, fingerprint scan or active and passive transponders.

Take control of your own front door: conveniently operate the electronic door cylinder with the secuENTRY KeyApp. After pressing the button on the smartphone, the secuENTRY door cylinder is unlocked and can be opened and closed.



Free for iOS and Android:
download the KeyApp secuENTRY
from your app store of your choice.

Door opening with a transponder.

Active transponder: The active transponder sends an encrypted Bluetooth signal to the door cylinder at the push of a button. The door can then be opened or closed. The range between the transponder and door cylinder can be up to three metres. The active transponder is compatible with all secuENTRY door cylinders. Access rights can be programmed simply via the secuENTRY software or via the keypad (from model year 2018 onwards).

Passive transponder: The passive transponder is read by the secuENTRY door cylinder. If the correct authorisation has been provided, the door can be opened. RFID (radio-frequency identification) communication takes place via the secure encryption type MIFARE® DESfire®. Easy and quick assignment of rights makes the handy passive transponder particularly suitable for companies and locations where temporary access rights are required. In homes and apartments, the low-priced passive transponder is suitable for children, for example. If the chip gets lost, it can simply be deleted from the system. This means that if someone finds it they cannot open the door. **Another advantage:** it doesn't need any batteries, so it's maintenance-free!



The right cylinder for your building.



Houses & flats: The secuENTRY easy and secuENTRY easy plus series are ideal for domestic use. Up to 50 different users can be programmed. The easy plus models in particular offer enormous flexibility with five opening options (including the passive transponder) and an integrated mechanical emergency lock. Available in a practical set with keypad (code or fingerprint/code). The secuENTRY series (cylinder: protection class IP 65) is made for outdoor use (garden gates, driveways).

Companies & public authorities: An electronic door cylinder that can read passive transponders is a good choice for companies. Passive transponders enable fast and easy assignment of rights via the secuENTRY pro software. One secuENTRY cylinder can store up to 2,000 passive transponders. If a transponder is lost, it can simply be disabled. By contrast, if a key gets lost, locks can quickly become expensive!

Hotels & holiday apartments: Quick and secure granting of rights. The secuENTRY hotel variant offers easy installation without having to lay network cables. The software generates a code, which contains all of the information. After check-out time, opening rights are deleted. A connection between the software and the secuENTRY pro door cylinder is not needed. It couldn't be simpler! Owners of holiday apartments can generate an opening code and share it with guests without having to be on site.

How to pick the right secuENTRY model

Whether for use in the home or apartment, in a company or in a hotel. The secuENTRY range covers all kinds of applications. The decisive factor is how many different users need to be able to open the door which has been fitted with the secuENTRY system and how they will open it.



secuENTRY series for

HOUSES & FLATS.



secu **ENTRY**
easy

secu **ENTRY**
easy

secu **ENTRY**
easy
plus



Scope of delivery:
1 keypad, 1 cylinder



Scope of delivery:
1 keypad, 1 cylinder,
1 passive transponder

	5601 PINCODE	5602 FINGERSCAN
Pincode	✓	✓
Fingerscan	✗	✓
Accesses via smartphone	Max. 49	
Accesses via active transponder	Max. 49	
Accesses via passive transponder	✗	
Number of user codes	Max. 49 (plus 1 admin code)	
Number of pincodes	Max. 50	
Number of fingerprints	Max. 24	
Includes mech. emergency lock	✓	
Data transfer AES-encrypted	✓	
Protection class of keypad	IP65	IP55

	5651 PINCODE	5652 FINGERSCAN
Pincode	✓	✓
Fingerscan	✗	✓
Accesses via smartphone	Max. 49	
Accesses via active transponder	Max. 49	
Accesses via passive transponder	Max. 49	
Number of user codes	Max. 49 (plus 1 admin code)	
Number of pin codes	Max. 50	
Number of fingerprints	Max. 24	
Includes mech. emergency lock	✓	
Data transfer AES-encrypted	✓	
Protection class of keypad	IP65	IP55

secu **ENTRY**

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Scope of delivery:
1 keypad, 1 cylinder,
2 passive transponders



Scope of delivery:
1 cylinder,
2 passive transponders

	5701 PINCODE	5702 FINGERSCAN
Pincode	✓	✓
Fingerscan	✗	✓
Accesses via smartphone	Max. 49	
Accesses via active transponder	Max. 49	
Accesses via passive transponder	Max. 49	
Number of user codes	Max. 49 (plus 1 admin code)	
Number of pincodes	Max. 50	
Number of fingerprints	Max. 24	
Includes mech. emergency lock		✗
Data transfer AES-encrypted		✓
Protection class of keypad + cylinder	Keypad IP 65, cylinder IP 65	Keypad IP 55, cylinder IP 65

	5700 BASIC
Accesses via smartphone	Max. 49
Accesses via active transponder	Max. 49
Accesses via passive transponder	Max. 49
Includes mech. emergency lock	✗
Data transfer AES-encrypted	✓
Protection class of cylinder	IP65

Setting up the transponder and user administration are only possible via the software!

Öffnungszeiten
Mo. - Fr. 09.00 bis 17.00 Uhr
Termine nach Vereinbarung

secuENTRY series for
**COMPANIES
& PUBLIC
AUTHORITIES.**

secu **ENTRY**
pro

secu **ENTRY**
pro

secu **ENTRY**
pro



	7000	7100
Accesses via smartphone	Max. 2000	
Accesses via active transponder	Max. 2000	
Accesses via passive transponder	Max. 2000	X
Number of user codes	Max. 2000	
Number of pincodes*	Max. 2000	
Number of fingerprints*	200-300	
Includes mech. emergency lock	X	✓
Data transfer AES-encrypted	✓	
Protection class of cylinder	IP65	X

* With the secuENTRY pro series, all components such as cylinders, keypads etc. must be bought individually.

	7116
Accesses via smartphone	Max. 2000
Accesses via active transponder	Max. 2000
Accesses via passive transponder	Max. 2000
Number of user codes	Max. 2000
Number of pincodes*	Max. 2000
Number of fingerprints*	200-300
Includes mech. emergency lock	✓
Data transfer AES-encrypted	✓
Protection class of cylinder	IP 65 externally, no IP protection internally

* With the secuENTRY pro series, all components such as cylinders, keypads etc. must be bought individually.

secu **ENTRY**
|pro

secu **ENTRY**
|pro



System Software
secuENTRY pro 7083



Enrolment
secuENTRY pro 7073

Up to 2,000 users and 1,000 locks per client

If you use several electronic locking cylinders, or if doors are used by many different people, you can maintain a good overview with the secuENTRY pro 7083 system software. Ultimately, you want to know who is allowed to open which door and when, and who is not.

The secuENTRY software manages up to 2,000 users and 1,000 doors. It is therefore ideally suited for many companies and public authorities. Another advantage: A permanent connection between the software and the secuENTRY door cylinder is not required.

Benefit: With the software, you can easily assign user rights for up to 2,000 people. It does not matter if they should be able to open the door with a code, fingerprint, active/passive transponder or smartphone. It couldn't be more flexible!

No network cables needed. The data is sent by USB adapter or app to the door locks! (Range approx. 4 m)

Easily set up fingerprint scans and transponders

With secuENTRY pro 7073 Enrolment you can easily manage user rights for your secuENTRY locking system. The USB programmer reads the fingerprint scans and passive transponders, which are then transferred to the secuENTRY software.

In order to use the data collected with the device, secuENTRY pro 7073 Enrolment is connected to a computer with a USB cable. No additional installation software is required.

The key advantage of using Enrolment is the great convenience in managing user rights. Finally, all passive transponders and fingerprint scans can be set up directly on the computer and assigned to the corresponding locks using the software. This is particularly useful if there are several users with different usage rights in companies and public authorities.

Tip: Existing third-party transponders with the same standard can be integrated into the locking system using 7073 Enrolment.

secuENTRY series for

HOTELS & HOLIDAY APARTMENTS.



secu **ENTRY**
Hotel

secu **ENTRY**
Hotel

secu **ENTRY**
Hotel



Keypad
with number code



Cylinder
7100

	Keypad secuENTRY hotel
Pincode	✓
Fingerscan	✗
Access via active transponder	✓
Access via passive transponder	Only with 7116 Cylinder
Number of rooms	Max. 300
Data transfer AES-encrypted	✓
Protection class	IP65

	7100
Access via active transponder	✓
Includes mech. emergency lock	✓
Data transfer AES-encrypted	✓
Protection class	✗

The cylinder can be adapted in a modular manner to any door width, from 30/30 to 59/59 mm!

secu **ENTRY**
Hotel

secu **ENTRY**
Hotel



Cylinder
7116 Duo



secuENTRY pro 7090
Hotel Software

	7116 Duo
Access via active transponder	✓
Access via passive transponder	✓
Includes mech. emergency lock	✓
Data transfer AES-encrypted	✓
Protection class	External knob IP 65 internal knob IP5X (only inward-opening, weather-protected doors)

Room code replaces 24-hour reception

Never replace a lost key again. Just set the exact access times. It's every hotel manager's dream. And that's exactly what you get with secuENTRY pro 7090 Hotel Software. The six-digit code generated by the software includes all information about the validity period, including the check-out time.

Transmission of the code to the secuENTRY cylinder is not necessary. This means that the reception does not have to be permanently manned. This means it's also perfect for holiday apartments or resorts. Neither owners nor managers need to be on-site for check-in or check-out - wherever the apartment is!

Benefit: The guest code can be communicated directly to the guest, so the hotel reception does not have to be permanently staffed. This saves you the hassle of key management and hand-over.

This solution is also ideal for holiday apartments and resorts!



Electronic
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systems

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