

IMMER AUF DER SICHEREN SEITE!

SECU **BATRY** ENTRY 5750 Software Light

www.burg.biz



Dear customer,

Thank you for choosing the lock management software ENTRY 5750 Light from BURG-WÄCHTER.

The ENTRY 5750 Software Light has been designed to manage up to 15 users and 8 locks. This makes it ideal for private use as well as for smaller businesses and practices.

There are two ways to transfer data to the lock or keyboard:

- 1. Data transfer using a SmartDevice (ConfigApp)
- 2. Data transfer using the USB adapter included with the software

The data transfer is bidirectional using Bluetooth 4.0 LE. The communication of the security-relevant data is additionally encrypted in AES.

When installing the software, a version test is carried out in conjunction with the USB adapter. This indicates which software version has been purchased. After the program has been started, it is automatically detected.

We very much hope that you enjoy the new management software.



Content

1	INSTALLATION ON WINDOWS 7 OR HIGHER	
1.1	Create a new local database	
1.2	Converting a database	
1.3	Read in an existing database	
2	BACKUP AND UNINSTALL	20
3	ENTRY SOFTWARE LIGHT	21
3.1	Structure of the software	
3.2 3.2.1	Configuration Default settings	
3.3	Administration	
3.3.1	User	
3.3.1.1	Timer	
3.3.1.2	Right	
3.3.1.3	Serial number	
	3.3.1.3.1 Import a CSV file from a mobile dataset (smartphone registration)	
	3.3.1.3.2 Scan the QR code of a transponder	
	3.3.1.3.3 Configuring Remote	
	3.3.1.3.4 QR-Ident. Search	
3.3.2	Lock plan	
3.4	Lock management	
3.4.1	Setup Locks	
3.4.2	Lock configuration	
3.5	Data transfer	
3.5.1	Transmission of data	
3.5.2	Changing the Administrator Code	
3.6	History	49
3.7	Time management	
3.7.1	User Timer Setup	
3.7.2	User Timer	
3.7.3	Relay Timer Setup	
3.7.4	Relay Timer	
3.8	Calendar management	
3.8.1	One-day holidays	
3.8.2	Permanent holiday	55



1 Installation on Windows 7 or higher

System requirements: Windows 7 or higher Standard configuration, USB port Screen resolution of min.1200 x 1024 pixels .NET Framework 4.0 Min. 1GB of RAM Users with administration rights Min. 50 MB free space Webcam

Please note that the different software versions cannot be installed simultaneously on your PC.

The software is installed using a DownloadWizard. You can find this at:

www.burg.biz > Service & Downloads > Software(<u>https://www.burg.biz/service-downloads/software/</u>)

herunterladen.

		war i Q _{i Soche}
w	BURG IMMER AUF DER ACHTER SICHEREN SEITE! Home Neuheiten Sicherheit	t Produkte • Unternehmen •
Sof	tware	Home a Service & Oranticulti a Softwa
D an C an Noor	ENTRY'S Service Island Witterf secol XVIXY (22.7 MB) Island Witterf secol XVIXY (22.7 MB) Island Schuller (1997 MB) - Island XVIXY - 2001 System (1992 MB) - Island XVIXY 7262 System + 1942 MB) Service	Pressemeldungen Kleiner Aufwand, große Wirkung Neu Feistersicherungen serken Finterschgefahr Videoüberwachung wird noch smarter
Down	Journe Joad Witzerd TSE (5,0/MB) – emptohlen Initiert Windows 7 (2,3/MB) (TSE Treber Windows 8.1 TSE Treber Windows 10	Tresseboom: Verbraucher investieven ihre Sicherheit
	eller Download TSE Software - wir empfehlen statt des manuellen Downloads des Download Wizard TSE (5MD) zu estzen 300 Light (TSE 6301 System & 6502 System » Demo Version	Das secuENTRY meistert jede Anforderung Sonnige Zeiten: Solarbriefkassen mit
- 13 - 15 - 15 - 15 - 15 - 15 - 15 - 15	a Vursionan: 2 Addit VVPTEM 5 4001 april 2 Montesis NDNASS 8 XVDA SINNASS 8 XVDA SINA	belischteter Haussummer
TSE Versi	65015YSTEM & 6502 SYSTEM+ or 52	
Karzi Karzi	are-Dewrited (a. 11 MB) wielung Updateinstallation/Short Instructions Update natallationarishturg, 75 Verwaltungporthaner Installation Instructions Installation 757 Arbeiteinstando Shawe	

Fig. 1: BURG-WÄCHTER Download Page

Select the **DownloadWizardsecuENTRY** and save the downloadwizard.zip file. After unzipping the file, you can run the secuENTRY_DownloadWizard.exe.



Datei öffr	nen - Sicherheit	swarnung		
	erausgeber kor Software ausfü	nnte nicht verifiziert werden. Möchten Sie hren?		
	Name:	oadWizard\secuENTRY_DownloadWizard.exe		
	Herausgeber:	Unbekannter Herausgeber		
	Typ:	Anwendung		
	Von:	C:\Users\kfs\Desktop\Test secuENTRY Softwa		
		Ausführen Abbrechen		
Vor d	dem Öffnen diese	r Datei immer bestätigen		
Diese Datei verfügt über keine gültige digitale Signatur, die den Herausgeber verfliziert. Sie sollten nur Software ausführen, die von Herausgebern stammt, denen Sie vertrauen. <u>Welche Software kann</u> ausgeführt werden?				

Fig. 2: DownloadWizard

Then follow the instructions:

Setup-S	orache auswählen 🗾 🗾	3
Wählen Sie die Sprache aus, die während de Installation benutzt werden soll:		
	English	D
	OK Abbrechen	

Fig. 3: DownloadWizard

Administrator rights are required for installation. Confirm this message with Yes to continue.



Fig. 4: Confirmation of Administrator rights





Fig. 5: Setup DownloadWizard

Accept the licence agreement.



Fig. 6: Setup DownloadWizard

The storage locations vary according to the operating system: Windows 7: C:\Program Files (x86)\BURG-WÄCHTER\secuEntry



Fig. 7: Setup DownloadWizard Windows 7





Fig. 8: Setup DownloadWizard



Fig. 9: Setup DownloadWizard



Fig. 10: Setup DownloadWizard





Fig. 11: Setup DownloadWizard

After the secuENTRY DownloadWizard has been successfully installed, it must be invoked for the installation of the software by double-clicking the desktop icon. The first step is to check the required software version. Insert the USB adapter and press Check

^{ag} Burg-Wächter software download wizard	
	_
Check	
Fig. 12: Checking the software version	

Fig. 12: Checking the software version



Fig. 13: Checking the software version

After your version has been verified, the installation of the software begins by automatically calling a link to a .zip file of the respective software version with your usual browser. With this link, you have to download/open the secuentry_install.zip file on your PC to unpack it.



🖄 Downloads anzeigen - Intern	et Explorer	– 🗆 X
Downloads anzeigen un	d nachverfolgen	Downloads durchsuchen
Name	Speicherort	Aktionen
secuentry_izip 2,67 burg.biz	7 MB Möchten Sie diese Datei öffnen oder speichern?	Öffnen Speichern 🔻
🕡 Der SmartScreen-Filter ist de	eaktiviert.	Einschalten
<u>O</u> ptionen		Liste löschen Schließen

Fig. 14: DownloadWizard

You can then run the **SecuENTRY_Setup.exe** file to start the setup to install the software.

Specify the language in which you want to perform the installation.



Fig. 15: Installation of the software

A message is displayed that the administrator must have administrator rights on the relevant PC.

If you confirm this message with **Yes**, you can proceed with the installation.



Fig. 16: Installation of the software



Accept the licence agreement.



Fig. 17: Installation of the software

The storage locations vary according to the operating system: Windows 7: C:\Program Files (x86)\BURG-WÄCHTER\secuENTRY



Fig. 18: Installation of the software on Windows 7



Fig. 19: Installation of the software



You must now decide whether only the currently logged-on user is allowed to run the program, or whether you allow this for all users. This makes a difference for the database path.

😼 Setup - secuENTRY	
Select Additional Tasks Which additional tasks should be performed?	
Select the additional tasks you would like Setup to perform while installing then click Next.) secuENTRY,
Additional icons:	
Create a desktop icon	
Install program for all users or just for yourself:	
All users	
Just me	
< Back Next >	Cancel

Fig. 20: Installation of the software



Fig. 21: Installation of the software



Fig. 22: Installation of the software



Connect the attached USB adapter to your PC and then run the setup wizard.



Fig. 23: Setup software

First, the software version of the connected USB adapter must be checked.

secuENTRY Installation
Version
Please insert USB dongle and click the button to determine the version
Determined software version: Unknown
Check Version
< Back Next >

Fig. 24: Setup software

The name of the software version appears



Fig. 25: Setup software

In the next step, the database type must be selected. A new local database can be created, data from an already existing database can be integrated, or an old database can be converted. The respective procedure is described in the following subsections.



1.1 Create a new local database

To create a new local database, follow the instructions:

secuENTRY Installation	×
Local Database	
Please choose the local databa	e settings
New local database	
Connection:	Browse)
 Existing local database 	
Connection:	
O Migrate from legacy databa	se
Source Connection:	
Target Connection:	
	< Back

Fig. 26: Setup Software Select the database

After selecting the directory, you must create a password. Attention: If the password is lost, the database is irretrievably lost!

Change Connection	×
Connection	
New Database:	C:\ProgramData\BURG-WACHTER\secuE Browse
New Password:	•••••
Confirm Password:	
	Change Cancel
	Change Cancer

Fig. 27: Setup software

secuENTRY Installation		×
Local Database		
Please choose the local	database settings	
New local database		
Connection:	Data Source=C:\ProgramData\BURG-WACHTER\secuENTRY\TSE4.sdf;F	Browse
 Existing local databa 	ise	
Connection:		Browse
 Migrate from legacy 	database	
Source Connection:		Browse
Target Connection:		Browse
	< Back	Next >
		\sim

Fig. 28: Setup software







Fig. 30: Setup software

The setup for the software has been successful.

1.2 Converting a database

You can to some extent transfer user data from version 5.2 of the TSE management software Light.

The following data are not accepted as they are no longer supported by the lock components in the standard version (secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC):

- Timer and calendar functions
- Possibility of opening with the TSE e-key

The version number of your old software can be found under the button **i** (*Info*) in the upper right corner of the old software



	Default Einstellungen	x				? 1
Datenübertragung	Allgemeines Administration	A	dapter			
Gastkartenprogrammierung	Sprache Designs		Serial	Adapterbezeichnung	сом	Status
Historie	Lokale Datenbank		16/65/1/211/4 Aktualisiern	PROGSTATION		3
eitmanagement 🛛 🔊			Manuelle Adaptere			
User Timer Setup			j Manuelle Adaptere	instellung		
User Timer						
Permanent Timer Setup						
Permanent Timer						
Control Setup						
Control Timer						
elendermanagement						
Einmalfeiertage						
Permanentfeiertage						
onfiguration 🔍	1					
Einstellungen Gastkarten						
🚺 Default Einstellungen						



If you have version 5.2, you can transfer the data as follows. Select "Convert the old database".

Local Database	
Please choose the local database settings	
New local database	
Connection:	Browse
 Existing local database 	
Connection:	
 Migrate from legacy database 	
Source Connection:	
Target Connection:	

Fig. 32: Setup Software Select the database



Fig. 33: Selection for converting the old database



The old database directory must then be selected.

hange Conne	ction		>
Connection			
Database:	8		Browse
Password:			

Fig. 34: Directory and password entry

) 🕗 🗼 « ProgramData 🕨 BURG-WA	CHTER + TSE + + 4+ TSE durchsuchen
Organisieren • Neuer Ordner	#• 🛛 (
Diletzt besucht	* Name
Bibliotheken Bibliotheken Bider Dokumente Musik Videos Computer Computer	Log Settings Version ENTRY.adf
les (C:) System	
ID:) Backup	
(H:) CAD (\\SMEDV15)	- (III
	 Lokale Datenbankdateien (* •

Fig. 35: Explorer

The relevant data can be accepted after entering a password.

Change Conne	ction 🗙
Connection	
Database:	C:\ProgramData\BURG-WACHTER\secuENTRY\TS
Password:	
, asserting	
	Change Cancel

Fig. 36: Directory and password entry

Then select the destination directory.



secuENTRY Installation	×
Local Database	
Please choose the local	database settings
O New local database	
Connection:	Browse
 Existing local databat 	se
Connection:	Browse
Migrate from legacy	
Source Connection:	Data Source=C:\ProgramData\BURG-WACHTER\secuENTRY\TSE2.sdf;F
Target Connection:	Browse
	\smile
	< Back Next >

Fig. 37: Local database

Enter the new password

Change Connection X	Change Connection X
Connection	Connection
New Database: C:\ProgramData\BURG-WACHTER\secuE Browse	New Database: C:\ProgramData\BURG-WACHTER\secuE Browse
New Password: 🔯	New Password:
Confirm Password:	Confirm Password: •••••
Change Cancel	Change Cancel

Fig. 38: Password entry



Fig. 39: Local database



Fig. 40:Setup software





Fig. 41:Setup software completed

You have now successfully converted components of the TSE database, and the database can now be extended for the new secuENTRY components.

1.3 Read in an existing database

When reading an existing database, proceed as follows. Select Existing Local Database

secuENTRY Installation	2
Local Database	
Please choose the local database settings	
O New local database	
Connection:	
Exiting local database	\sim
Connection:	Browse
O Migrate from legacy database	
Source Connection:	
Target Connection:	
	< Back
	- Duck

Fig. 42: Set up the database

And then load the appropriate .sdf file



Fig. 43: Directory and password entry



Organisieren • Neuer Ordner	III • 🔲 (2
🐉 Zuletzt besucht	^ Name	
Bibliotheken Bilder Dokumente Musik Videos	Settings	
	\sim	
Computer		
le Computer		

Fig. 44: Explorer

Then enter the password.

Change Conne	ction X
Connection	
Database:	C:\ProgramData\BURG-WACHTER\secuENTRY\TS Browse
Password:	
	Change Cancel

Fig. 45: Directory and password entry

secuENTRY Installation		×
Local Database		
Please choose the local	database settings	
O New local database		
Connection:		Browse
Existing local databa	ise	
Connection:	Data Source=C:\ProgramData\BURG-WACHTER\secuENTRY\TSE2.sdf;F	Browse
 Migrate from legacy 	database	
Source Connection:		Browse
Target Connection:		Browse
	- Back	Next >

Fig. 46: Local database



Fig. 47: Setup software





Fig. 48: Setup software completed

The setup for the software has been successful.



2 Backup and uninstall

For a data backup, the complete **ENTRY** folder must be backed up. This can be found at:

Windows 7: C:\ProgramData\BURG-WÄCHTER\Entry

Save this folder to a different location. If you lose data, you can then reload the data.

When uninstalling the software, the user data is always retained.



3 ENTRY Software Light

The *ENTRY* Software Light has been designed to manage up to 15 users and 8 locks. This makes it ideal for private use as well as for smaller businesses and practices.

The opening media include:

- Pincode
- Battery-free passive transponder
- BURG-WÄCHTER KeyApp

After starting the software, the following window appears after you have entered the database password:



Fig. 49: Start window secuENTRY Light

Under the headings:

- Administration
- Lock management
- Time management
- Calendar management
- Configuration

you can make all the necessary settings.

To configure the individual devices to the software, the QR code included with the devices is required, which is read in using a webcam or the camera integrated in the smartphone.

Attention: If the QR code is lost, it is no longer possible to configure the devices to the software. Please keep it carefully!

Tip: The QR code can also be scanned electronically as a file or saved as a photo on a protected disk.

3.1 Structure of the software



BURG-WÄCHTER KG - secuENTRY	Light _ 🗖 🗙
Administration	Home
Users	SECU ENTRY Light
Locks	
Data transmission	
History	
Timer Management	
User Timers	
Relay Setup	
Relay Timers	
Calendar Management 🛛 👽	
One-time holidays	
Permanent holidays	USB Wireless Adapter Current client: C:\ProgramData\BURG-WACHTER\secuENTRY\TSE4.sdf

After the program has started, the start-up windows appear.

Fig. 50: Start window

A green square in the bottom left screen area indicates that a valid USB adapter is connected to the PC, a red square means that either no USB adapter has been plugged or the drivers have not been installed appropriately. If a yellow rectangle is visible, an invalid USB adapter for this software has been connected (e.g. an adapter designed for the *secuENTRY Software System*).

The system automatically recognises whether a USB adapter applicable for the particular software is plugged.

On the left, all categories are shown, which in turn are subdivided into individual subcategories. The individual categories are:

- Administration
- Lock management
- Time management
- Calendar management
- Configuration

Use the small arrow next to the names of the categories to expand or expand the subcategories. The subcategories are selected by a left-click and the respective menu appears in the main window. In the following sub-chapters, the categories or subcategories are described in detail.



3.2 Configuration

In the section *Configuration*, general software settings are indicated.

3.2.1 Default settings

In this menu, general settings are indicated. Administrator codes are managed in the same way, as are the details of the connected adapter (s) (for example TSE network adapter), or the language.

On selection, the following window opens.

BURG-WÄCHTER KG - secuENTRY	Light					_ 🗆 ×
Locking plan	Default Settings 🔳	 				?:
Locks Management	General Administration	Adapter				
Locks	Language Theme	Serial 16/65/0/85/3	Adapter name PROGSTATION	СОМ	Status	
Data transmission	Local database	Refresh	PROGRAMON			
Aistory		Set adapter manually				
Timer Management 🔍						
User Timer Setup						
User Timers						
Relay Setup						
Relay Timers						
Calendar Management						
One-time holidays						
Permanent holidays						
Configuration 🔹						
Sefault Settings					Sa	ve

Fig. 51: Default settings

<u>Under the section **General**</u> you can find information about the connected USB adapters and their status. Automatic detection is set by default. If you change the COM port manually, you must perform a test by pressing the appropriate button. The message **Test successful** or **Test failed** provides the relevant information. In the event of a faulty test, the manually set COM port must be changed.

Set adapter manually	
Prolific USB-to-serial COM port (COM1)	



The USB radio adapter for the software is always listed in the list under the name **Progstation** and cannot be changed.

The specifications have to be saved.

<u>Under</u> *Administration*, you can configure administrator settings, e.g. to passwords.



BURG-WÄCHTER KG - secuENTRY	' Light	_ 🗆 ×
Locking plan	Default Settings* 🕱	?
Locks Management	General Administration	Admin Code Code: •••••• Browse
Locks	Language Theme	Show admin code in plain text permanently
Data transmission	Local database	Database identifier
History		Code: Browse Reset
Timer Management User Timer Setup		Energy Saving Mode ON Apply to all locks
User Timers		Later change of E-Key channel should be blocked
Relay Setup		History data folder:
Relay Timers		
Calendar Management		
Permanent holidays		
Configuration 💿		
Default Settings		Save
Fig. 53: Administratio	on	

Depending on the button selection either the passwords or the history data folder can be changed.

The administrator code defined here is used for data transfer. If an input has been made here, you no longer have to enter the Admin. code again during data transfer.

The administrator password and the history passwords are set to 1-2-3-4-5-6 by default.

Passwords must be kept in a safe place. No longer known passwords mean that administrator functions can no longer be performed!

Do not use special characters in the passwords!

If the **energy saving mode** is activated, the battery life of the battery-operated unit increases, and the radio range of the knob decreases. For lock systems, all units should be equipped with the same energy option.

The folders for Saving the histories <u>must</u> be created under **Data histories**.

If no allocation has been made here, data transfer with simultaneous history readout will fail.

Select as required by a double _____ click. It is a good idea to put the folder in the installation path

C:\ProgramData\BURG-WÄCHTER\ENTRY

<u>Under the item **Language**</u>, you can set the language of the software and, on the other hand, select another language for the keyboard so that the keyboard can be operated in



the language of the country.

BURG-WÄCHTER KG - secuENTRY	Light		_ = ×
Locking plan	Default Settings* 🕱		?i
Locking plan Locks Management Locks Data transmission Locks History Timer Management User Timer Setup Locks User Timers User Timers User Timers Calendar Management Calendar Management Configuration Configuration	General Administration Language Theme Local database	Language: English Language changes will be applied after application's restart Keypad Removable keypad language: English Remove the language in the keypad by next programming Apply to all keypads	
			Save

Fig. 54: Default settings Language

To do this, select the appropriate language from the pop-up menu and set the checkmark under **Language to be added on the next change of settings**.

<u>Under Local Database</u> you can change the password of the local database, if one is selected as the location.

For this purpose, you must first enter the old administrator code and then assign a new one.

📕 BURG-WÄCHTER KG - secuENTRY	Light	_ 0
Locking plan	Default Settings* 🕱	9
Locking plan Locks Management Locks Data transmission History Timer Management User Timer Setup Locks User Timers Relay Setup Relay Timers Calendar Management One-time holidays	General Administration Language Theme Local database	Local database password: Local database password: Browse Requires application restart
Permanent holidays		
Default Settings		Save

Fig. 55: Default settings Local database



3.3 Administration

In the ENTRY Light software, they can be entered in the menu item Users and then assigned to the respective doors. This is done in the **Lock plan** menu.

3.3.1 User

Setup User Selected using the icon. The respective users can be edited here:

BURG-WÄCHTER KG - secuENTR	Y Light										_ = ×
Administration 👽	User	's 🕱									?i
Jusers	ID	Ph	First Na	Last Na	Nickname	Timer	Acess	Code	Key Name	Serial Number	Key ID
Locking plan											
10.											
Locks											
Data transmission											
J History											
Timer Management 👽											
User Timer Setup											
User Timers											
Relay Setup											
Relay Timers											
Calendar Management 🔍											
One-time holidays											.
Permanent holidays		-	0.11					C			
		Shov	v Details						Add User	Kemovë User	Save
Fig. 56: Setup U	ser										

Users+ and **Users-** buttons are used to add or remove individual users from the list. If a switch is set to a user, a window for editing the user appears.

	First Name:	Max			
	Last Name:	Tester			
	Gender:			Day of birth:	
	Address	Additional Details	Fingerprint details		
	First Ph	ione:			
	Second Ph	ione:			
	Add	Iress			
	E	mail:			
+ Hide Details				Add User R	emove User Save

Fig. 57: User messages

This is where all inputs of the respective user can be stored as well as a photo file (maximum resolution 640 x 480).

The name in the **nickname** field is automatically generated by the system and consists of the first three letters of the first name and surname. This nickname is displayed after the transfer in the keyboard and the histories. If there are multiple users with identical initials, the system automatically creates a suffix that is incremented.

Many of the settings made here can also be changed directly in the line of the respective user, by double-clicking the corresponding field. Here, moreover, not only are users created and configured; it is also determined which rights and which opening code are



assigned to a user. In addition, further opening media can be allocated.

Pincodes shown are not stored in plain text for safety reasons. When selected with the mouse, however, the respective code becomes visible.

The following table provides information on the various input possibilities. For more information, please refer to the subsections:

Selection fields	Entry/selection options							
First name	(e.g. Christian							
Surname	(e.g. Mustermann							
Timer*	- (no timer)							
	List of timers defined in time management							
Right	1 full, sole right of access							
	1/2 access only with another opening right of 1/2							
	1/3 access only with two additional opening rights of min. 1/3							
	0 no access							
	Admin. Full access and programming right							
Opening code	6-digit number input e.g. 547896 or							
	6-digit character input, e.g. Summer (this corresponds to the							
	number input 766637 on the keyboard)							
Key designation	Identification of the transponder							
Serial number	Functions for transponder/remote use							
Slot no. ½*	Generated memory locations for fingerprints							
FS 1/2*	Display the stored fingerprint							
Fig. 59: Input possibi								

Fig. 58: Input possibilities Setup User

*Functions not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

Please use only letters, numbers and signs which also appear on the lock key.

For a better overview or as a search function, you can use the right-hand click in the tabs to select different functions. You can see the list of users, for example in alphabetical order, or compile different criteria using the filters.



In addition, you have the option to import data using the CSV format button



After the configuration is completed, the user set is stored in the system using the **Save** icon.

3.3.1.1 Timer

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

The timers to be assigned here are user timers, which are defined in the *Time Management* section. A user timer specifies the period during which an access authorisation of the respective user applies.

By selecting the timer, the timer is then assigned to the user.

3.3.1.2 Right

The (access) rights are configured in the **user** menu and assigned to the respective user. In the case of rights management, the right of access must be at least 1.

- 1 full, sole right of access
- 1/2 access only with a further opening right of ¹/₂
- 1/3 access only with two additional opening rights of min. 1/3
- 0 no access
- Admin. Full access and programming right

Transponders have the same access right as displayed in the Setup User under permission.

3.3.1.3 Serial number

Under the item Serial numbers, passive transponder/remote can be allocated or administered e.g..



Fig. 60: Variants of KeyID assignment



In detail, the following options are available using the right mouse button, which are discussed in detail below:

- Import a CSV file from a mobile dataset
- Assign lock to key/remote
- Scan the QR code of a transponder
- Delete
- Cut
- Paste
- QR-Ident. search

3.3.1.3.1 Import a CSV file from a mobile dataset (smartphone registration)

You can register the smartphone as the opening medium here. To install and operate the BURG-WÄCHTER KeyApp you can download the manual at:

<u>www.burg.biz</u> > Service & Downloads > Bedienungsanleitungen > Tür Schloss Elektronik > secuENTRY > secuENTRY KeyApp

Upon completion of the installation of the KeyApp, a .CSV file is generated for the first application after approval of the licence agreements. This file is sent as an e-mail to the administrator's e-mail address which you have defined and registered during the registration process.



Fig. 61: View the app with the administrator's e-mail address



		ungsdaten der Ke	eyApp - Nach	rricht (Nur-T	ext) ?	· • •	□ ×
lige to the second sec	C Antworten	QuickSteps QuickSteps	Verschieben V	Kategorien	Bearbeiten *	Q Zoom Zoom	*
An Max Master	Designed the case of the contraction of the	r KeyApp					
😑 Nachricht	DATEI NACHRICHT Antworten Löschen Antworten Löschen Antworten Löschen Antworten Mo 11.04.2016 12:56 Admin Einstellungsdaten der KeyApp In .Max Musleermany						
Bitte Dateia	nhang der E-mail beachte	in					

Fig. 62: Attachment of the e-mail (here shown in Outlook)

This file must be saved on the PC. If you select the option Import a CSV file from mobile data set in the Setup User of the secuENTRY software system, you can now be called for the respective user using the folder structure.

BURG-WÄCHTER KG - secuENTRY	Lig	ht									_ [
Administration 🔻	U	lsers* 🗴									1
👩 Users		First Na	Last Na	Nickname	Timer	Acess	Code	Key Name	Serial Number	Key ID	_
		Max	Tester	MaxTes	-	1			Import fro	m mobile client CS	v]_
Locking plan										ck to Key/Switch	
cks Management 🛛 👽									Scan QR-Io	dent	•
Locks									Delete		
Data transmission									Paste		
History									Search QR	-Ident	•
ner Management 🛛 👽											
User Timer Setup											
🛛 User Timers											
Relay Setup											
Relay Timers											
lendar Management 🛛 👽											
one-time holidays											
Permanent holidays	Ŀ										
VIII		+ Show De	etails					Ac	ld User Remo	ve User S	Save

Fig. 63: Setup User

All data stored in the app are read, and a KeyApp user is automatically generated. This gives the user permission to open with the KeyApp.

Further details on the secuENTRY KeyApp can be found in the operating instructions of the KeyApp.

3.3.1.3.2 Scan the QR code of a transponder

- Connect a web cam
- > Select Scan QR Code and then scan transponder



BURG-WÄCHTER KG - secuENTRY	Light									_ = ×
Administration	Users* 🕱									?1
🚺 Users	. First Na	Last Na	Nickname	Timer	Acess	Code	Key Name	Serial Number	Key ID	
	Max							Incention	n mobile client CS\	^
Locking plan									k to Key/Switch	
Locks Management							Scan Key/Switch	Scan QR-Id		
Locks							Scan transponder	Delete		
Data transmission								Cut Paste		
History								Search QR-I	ident	•
Timer Management 🛛										
Carl User Timer Setup										
💁 User Timers										
Relay Setup										
Relay Timers										
Calendar Management 🔍 👽										
Cne-time holidays										T
Permanent holidays										
	+ Show D	Details					Add	User Remove	e User J Sa	ave

Fig. 64: Scan transponder

Hold the QR code in front of the camera so that it is recorded Please note that the QR code of the transponder contains the following information:

(UID, BW, and Type)



Fig. 65: Scan the QR code

> Press *Capture* to accept the data



BURG-WÄCHTER KG - secuENTRY	Light								_ 0
Administration 🔹	Users* 🕱								?
👩 Users	Last Na	Nickname	Timer	Acess	Code	Key Name	Serial Number	Key ID	
Locking plan	Tester	MaxTes	-	1	•••••		#2-ID#4.66.142.242		A
*									
Locks Management 🛛 🔍									
Locks									
Data transmission									
History									
Timer Management 🛛									
User Timer Setup									
User Timers									
Relay Setup									
Relay Timers									
Calendar Management 🛛 🛡									
One-time holidays									
······	•								
Permanent holidays	+ Show De	tails				A	dd User Remove	e User	Save
ig. 66: Setup Use	er								

3.3.1.3.3 Configuring Remote

You can also assign a remote as the opening medium to a user. To do this, the QR code of the remote must be scanned in the Serial number field, as with a transponder.

- > Connect a web cam
- > Under Scan Serial number, select Scan QR Code and then Scan Key/Remote

BURG-WÄCHTER KG - secuENTRY	Light									_ 🗆 :
Administration 🗸	Users* 🕱									?
👩 Users	. First Na	Last Na	Nickname	Timer	Acess	Code	Key Name	Serial Number	Key ID	
Locking plan	Max	Tester	MaxTes		1				mobile client CSV	TÎ
Locks Management 🛛 🔍							Scan Key/Switch	Scan QR-Ider		
Locks							Scan transponder	Delete		
Data transmission								Cut Paste		
J History								Search QR-Id	ent	•
Timer Management 🛛 🔍										
Carl User Timer Setup										
User Timers										
Relay Setup										
Relay Timers										
Calendar Management 🛛 💟										
One-time holidays										v
Permanent holidays	+ Show D	etails					Add	User Remove	User Sa	ve

Fig. 67: Scan the Remote Setup User

Hold the QR code in front of the camera so that it is recorded. Please note that the remote QR code contains the following information (SN and Key):





Fig. 68: Scan the QR code

> Press *Capture* to accept the data



Fig. 69: Setup User

The remote can be assigned a 1: 1 or 1: n assignment of the programmed locks. The default is a 1: n assignment, in which the closest lock is addressed when the remote is activated. If you want to use the remote only for a specific lock, perform the following for this 1: 1 assignment:

> Right-click in the Serial number field and Assign *lock to Key/Remote*



BURG-WÄCHTER KG - secuENTRY	Light								_ = ×
Administration 💎	Users* 🕱								? i
Users	Last Na	Nickname	Timer	Acess	Code	Key Name	Serial Number	Key ID	
<u>~</u>	Tester	MaxTes	-	1	•••••		Import fro	om mobile client CS	
Locking plan								ock to Key/Remote	
Locks Management 🛛 👽							Scan QR-	dent	•
Locks							Delete		
Data transmission							Cut		
							Search QI	R-Ident	-
History									
Timer Management 🛛 👽									
User Timer Setup									
User Timers									
Relay Setup									
Relay Timers									
Calendar Management 🛛 👽									
One-time holidays									v
Permanent holidays	+ Show Det	tails				Ad	d User Remo	we User S	ave

Fig. 70: Assign lock to key/remote

> The current assignment is displayed.

Allocate Lock X				
	Name of lock	Serial number		
	Main entrance	10.2D.13.92		
	Garage	10.2D.15.61		
\checkmark	Not allocated 1:N	00.00.00		
			Ŧ	
_		Allocate	ancel	

Fig. 71: Remote lock assignment

Now you can select the assignment to a specific lock or a 1: n assignment if a 1: 1 allocation has already been carried out. Select a specific lock.

Allocate Lock X					
	Name of lock	Serial number			
	Main entrance	10.2D.13.92			
\checkmark	Garage	10.2D.15.61			
	Not allocated 1:N	00.00.00			
		v			
		Allocate Cancel			



Attention:Before confirming the selection using the "Assign" button, the remote must be nearby and in the programming mode. Please see the procedure for the programming mode in the manual of the remote. If the



remote is not in the programming mode, a fault message is issued after you have selected "Assign".



Fig. 73: Fault message, remote not in programming mode

If the remote is in programming mode, you can confirm the successful 1: 1 or 1: n assignment.



When you have closed and reopened the software, the new Assignment under Lock to Key/Remote is displayed.

If a lock is deleted for which a remote is assigned in a 1: 1 connection, the serial number is displayed in red because of an error in the assignment. You should then reassign the remote.

3.3.1.3.4 QR-Ident. Search

If you want to check whether a transponder or key/remote, has for example already been assigned to a user, you can use the "QR Ident. Search". Proceed as follows:

- Connect a web cam
- > Select *Find QR Ident* and then select *Transponder* or *Key/Remote*



Fig. 75: QR-Ident search

Hold the QR code in front of the camera so that it is recorded. Please note that the QR code of the transponder contains the following information:


(UID, BW, and Type)

	×
回抵撤退	
States and the second second	
A CONTRACT OF	
1000000	
Can be de la de la	
A STREET	
THE R.	
02	
04:29:5D:EA:6B:3B:80:00:00:00	
32.8C/A3:98:86:CD:22:F8:71:48:25:F6:35:0D:88:C0	
	Capture (Capti Cancel (Cancel
	Cancel [Cancel

Fig. 76: Scan the QR code

Press Capture, and the user for whom the transponder is already being used is highlighted.



Fig. 77: Setup User

3.3.2 Lock plan

In the *ENTRY* Software Light, the users are assigned directly to the individual locks. The following window, if you have not yet created any users, opens with the *Lock plan* button:



BURG-WÄCHTER KG - secuENTRY	Light	_ 🗆 ×
Administration	Locking plan 🕱	 ? i
Users	Name of lock	
Locking plan	User name	
Locks Management 🛛 👽		
Locks		
Data transmission		
Kistory		
Timer Management 🛛 👽		
User Timer Setup		
User Timers		
Relay Setup		
Relay Timers		
Calendar Management 🛛 👽		
One-time holidays		
Permanent holidays	Display locks in rows	Save
Fig. 78: Lock plan		

In the case of a previous setup of the users, all users are listed in a column.

BURG-WÄCHTER KG - secuENTRY	ight	_ = ×
Administration 🔹	Locking plan 🕱	?1
Users	Name of lock User name H ^{igh of the the the the the the the the the the}	
Locking plan	User name N ^{ainer}	
Locks Management 🛛 👽	Christian Musterman -	A
Locks	- Use code only	
Data transmission		
History		
Timer Management 🛛 👽		
User Timer Setup		
User Timers		
Relay Setup		
Relay Timers		
Calendar Management 🛛 🛡		
One-time holidays		· ·
Permanent holidays	Display locks in rows	Save

Fig. 79: Type of operation

If a lock is stored (section *lock management*), the type of operation can be selected under the corresponding group in a pop-up menu.

With the ENTRY Light software, you can distinguish between:

- Operation without opening authorisation
- Operation only with code + KEY.



The term "Key" describes the transponders and KeyApp ident media.

If you see a red circle with a white x in the assignment, the assignment made does not match the entries made previously. If you move with the cursor over the symbol, the corresponding fault message is displayed. In this case, correct your entries.

After the configuration is completed, the user set is stored in the system using the *Save* icon.

3.4 Lock management

This menu item covers all functions related to the setting of the individual locks, the group assignment to the respective locks, the data transfer and the history.

3.4.1 Setup Locks

The individual locks are configured in the Setup Locks menu. When you select the **Setup Locks** menu in the **Lock Management** section, the following window appears:



Fig. 80: Lock management

In the lower right part of the window, the switch <u>Schloss</u> + can be used to add individual locks to the list.

When activated, the following window opens:



nit type: Inspecified	Serial number:
IAC address	
ES:	
	Scan QR code
dditional options Adjustment	options Input type
Power options	Safe lock options
Energy saving mode ON	Delay time: 0 Min.
lower options	Safe lock options

Fig. 81: Lock configuration

All marked fields are mandatory input fields, the attached fields are basic settings which are briefly explained first. The input fields in the Lock Configuration window are treated separately in different subsections, since this function is of fundamental importance. The individual functions are deactivated by being selected, which means that the checkmark is not required.

• **Settings Timer**, when deactivated, the lock is **not** subject to the settings defined in the Time Management window.

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

• Settings Calendar, when deactivated, the lock is **not** subject to the settings defined in the Calendar window.

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

- **Code change**: when it is disabled, the user **cannot change his code** independently.
- Accept PC time settings: PC time settings are accepted for every data transfer.

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

• **CEST**, automatic changeover from summer to winter time and vice versa.

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

Further fields can be activated or are preset:

• In the selection field **mode**, you have the possibility to influence the response behaviour of the lock.

Due to the optimisation of the power consumption there are 4 modes:

Mode	
1	Working with the KeyApp/Keyboard/Transponder



2	Working with transponders
3	Only works with the keyboard/transponder
4	No changeover for subsequent programming

In the delivery condition, all units are automatically prepackaged.

• The selection field **Offset Timer** determines whether or not the times set for the lock under the menu item **Time management** are active.

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

3.4.2 Lock configuration

A complete lock consists of an evaluation unit (cylinder) or of a control unit (*ENTRY relay*) and in many cases of the corresponding input unit (ENTRY keyboard) or an ENTRY card reader. The exception is units which are controlled only by the *ENTRY transponder*. In this case, there is only the ENTRY cylinder.

Both units must communicate with each other and must be configured to each other.

Configuration can take place beforehand or already exists for the units of the ENTRY Pincode and ENTRY Fingerprint sets. When exchanging or replacing components, these must also be configured to each other.

Configuration an ENTRY evaluation type (cylinder or control unit):

• Add a new lock in the **Setup Locks** menu. The Lock Configuration window appears.

			×
Lock name			
8			
Basic options			
Unit type: Unspecified		Seria 🔞	al number:
MAC address		•	
AES:			
			Scan QR code
Additional options	Adjustment option	ns Input type	•
Power options		Safe lock op	tions
Energy saving r	mode ON	Delay time:	0 Min.
		Apply cha	Inges Cancel

Fig. 82: Manual lock configuration

• Name of the lock



Assign a freely selected lock name. This lock name reappears in the lock assignment.

Attention: Do not use umlauts or special characters for the input!

• Default options

Each ENTRY cylinder or ENTRY Relay contains a QR code which contains all the information. The easiest and most convenient way to learn a lock is to scan this QR code. Alternatively, you can enter all the information (Serial number, MAC address, evaluation type, lock encryption) manually. Please check the details for completeness. Proceed as follows to scan the QR code:

- > Connect a web cam and press *Scan QR Code*
- Hold the QR code in front of the camera so that it is recorded Please note that the QR code of the cylinder contains the following information: (SN, MAC, AES and ADM)



Fig. 83: QR code scan

> Press Capture to accept the data



Fig. 84: Lock configuration

and store them in the system.



Specify the **ENTRY evaluator type**. Four different types are available:

- - (unspecified)
- ENTRY Cylinders (AWE)
- ENTRY Relay (STE)
- Safe unit
 - > Select cylinders for a **cylinder entry**.
 - > Choose Apply changes. You have now configured the cylinder in the software

Learning an ENTRY Input Type (Keyboard):

For the cylinder to which you want to configure a keyboard, select the *Input Type* tab

Manual lock configuration			
Main entrance			
Basic options			
Unit type: ENTRY cylinder		Serial number:	13 92
MAC address 30 42 25 00) 1C D5		
AES: 6F:EA:D2:52:80:8F:	3C:27:43:39:14	:AF:23:BD:24:B9	
		Sca	n QR code
Additional options Adju	ustment option	Input type	
Add unit Char unit	Remove unit	\smile	
Name of unit Se	erial number	secuENTRY unit	
			×
		Apply changes	Cancel

Fig. 85: Unit search

> Select Add Unit. The following window appears:

Unit parameters	×
Unit name:	
Unit type:	Serial number:
Unspecified 🔽	8 8 8 8
MAC address	
AES:	
Scan QR code	
Change admin code	Apply changes Cancel

Fig. 86: Programming

- Enter a name for the keyboard (e.g., Main Input_Tas) Attention: Do not use umlauts or special characters for the input!
- Enter all the information (serial number, MAC address, evaluation type, lock encryption) manually and check the information for completeness or connect a web cam and press Scan QR code
- Hold the QR code in front of the camera so that it is recorded. Please note that the QR code of the cylinder contains the following information: (SN, MAC, AES and TYPE)





Fig. 87: QR code scan

- Press Capture to accept the data
- > Select Apply changes twice to save the settings and return to the lock setup.



Fig. 88: Lock management

• Choose Save

Further tabs are activated in the window Closed configuration:

Additional options

• Power Options

If the energy option of the **secuENTRY** is ticked, the service life of the batterypowered unit will be increased, the range of the knob will be reduced.

For lock systems, all units should be equipped with the same energy option.

• When a safe lock is installed, the opening delay can be set. The set value represents the opening delay in minutes (max.99 min).



Attention: Locks of the standard series do not have a safety box function. The function is not active here!

Setting options (for relay units)

- Selection of relay timers
- Relay switching time

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

Input type

- Adding units
 - Manually configure a new input type
- Change type of input
- Clear unit

Press Apply changes to save the settings

In the **Setup Locks** window, you can:

- Edit existing locks by automatic or manual configuration
- Add locks
- Delete locks

To save the settings, you must save them.

3.5 Data transfer

The entire communication between the software and the transmission media takes place in the **Data Transfer** menu item.

A distinction is made between complete programming and delta programming. All the relevant data of a lock of the database are transferred during complete programming. During delta programming, only the difference data of the data already present in the lock and the data in the database are transferred. This saves time during data transfer.

Attention: For a successful delta programming, a complete data transfer of the created deltadata sets is absolutely necessary.

If a user's fingerprints are deleted during delta programming, the following procedure must be followed:

- Clear the assignment of the user to the lock
- Update the lock using the delta programming by selecting the appropriate lock by setting the checkmark and then pressing "Export Lock Database"
- Delete the fingerprint in the user menu

In addition, you have the option to change the administrator code here.



The entry of the administrator code is necessary for all data transfer functions. This is preset to 123456 on the units of the secuENTRY FINGERPRINT and SECUENTRY PINCODE. The units secuENTRY BASIC have the administrator code on the label with the QR Code.

All the units that have been saved in the Locks menu appear in the window. For a better overview, all non-current units are marked in red.

BURG-WÄCHTER KG - secuENTRY	Light		_ 🗆 ×
Administration 🔹	Data transmission 🕱		? i
🔵 Users	Num. Name of lock	Serial number	
	1 Main entrance	10.2D.13.92	A
Locking plan	2 Garage	10.2D.15.61	
Locks Management			
Locks			
Data transmission			
History			
Timer Management 🛛 🔍			
User Timer Setup			
User Timers			
Relay Setup			
Relay Timers			
Calendar Management 🛛 🕤			
Cne-time holidays			
Permanent holidays			Export Lock Database

Fig. 89: Data transfer

The software automatically checks whether the number of selected users with the corresponding opening medium for the respective lock is permitted.

In case the number of users in terms of the maximum number per lock is exceeded, a fault message is created and no further data transfer is possible. In this case, the number must be corrected accordingly in the **user** menu.

Attention: A data transfer completely overwrites the existing data set. Any changes programmed manually in the lock will be overwritten!

If you have not read the history when programming, the events that occurred up to the moment of new programming are no more available.

3.5.1 Transmission of data

To transfer the data, proceed as follows:

- Select whether you want to perform a full program or a delta programming for the respective lock.
- Select Export Lock Database The following window is displayed:



ExportLockDatabase	×
Enter administration code:	•••••
Export to folder:	Browse
	 Programming using ConfigApp Programming using adapter Change Admin. code
	Export Cancel

Fig. 90: Export database

Here, the administrator code which has been defined in the default settings under Administration, is preset. If you are programming a new lock, you must first delete this stored administrator code and enter the lock, as the data will be transferred, but not transferred from the lock. The administrator code of the lock is set to 123456 on the units of secuENTRY FINGERPRINT and SECUENTRY PINCODE. The units secuENTRY BASIC have the administrator code on the slip with the QR code.

Then, when you first program a new lock, set the checkmark to Admin. Code to change the administrator code of the lock to the code that you have stored under the default settings.

- > Select a folder where the data should be stored
- Select how the data should be transferred:
 - With the BURG-WÄCHTER ConfigApp
 - With the USB adapter of the software

Transfer with the BURG-WÄCHTER ConfigApp

Select Programming using ConfiApp and, when you have programmed a new lock for the first time, set the checkmark when you have changed Admin.Code.

ExportLockDatabase	×
Enter administration code:	•••••
Export to folder:	C:\Users\kfs\Desktop\Neuer Ordner Browse
	Programming using ConfigApp Programming using adapter
	Change Admin. code
	Export Cancel

Fig. 91: Export database

Choose Export.

When you first program a new lock, you must first define a new administrator code, described in section 3.5.2. Changing the Administrator Code The data is filed in a zipped form in the fixed export folder or attached to an e-mail for sending to the mobile device.

- Open the sent attachment with the ConfigApp on your SmartDevice. For more information, see the ConfigApp guide
- Program the cylinder and keyboard separately using ConfigApp



Transfer using the USB adapter of the software

Please ensure that the units to be programmed are in close proximity to the USB adapter, you should select this transfer method.

Select programming using the adapter and, when you first program a new lock, set the checkmark when you have changed Admin.Code.

ExportLockDatabase	×
Enter administration code:	•••••
Export to folder:	C:\Users\kfs\Desktop\Neuer Ordner Browse
	Programming using ConfigApp Programming using adapter
	Change Admin. code
	Export Cancel

Fig. 92: Export database

Choose Export. When you first program a new lock, you must first define a new administrator code, described in section 3.5.2. Changing the Administrator Code The following window will open

Einheit auswählen	×
Haupteingang	

Fig. 93: Unit selection

> Select the lock to be programmed.



Fig. 94: Unit selection



Here you can

- read the history
- program the cylinder
- program the keyboard
- > Program the cylinder by pressing Program Lock Designation.

The data transfer starts.

Haupteingang	Info X
Transmitted 63%	Erfolgreich

Fig. 95: Data transfer

- > Press OK to end the transfer.
- > **<u>Program your keyboard</u>** by first waking the keyboard with the On button.
- Wait until the keyboard turns off again (the backlighting goes off).
- > Only then press the **Programming Keypad lock name**

Attention: There is a 40-second time window for performing this process. The rationale for this measure is to keep the power consumption of the units as low as possible and thus significantly increase the battery life.

> The data transfer starts.



Fig. 96: Data transfer

Press OK to end the transfer.

3.5.2 Changing the Administrator Code

To change the administrator code for a lock, proceed as follows:

- Choose Change Admin.code
- Select a folder where the data should be stored
- Select whether to program using a USB adapter or ConfigApp.



ExportLockDatabase	×
Enter administration code:	•••••
Export to folder:	C:\Users\kfs\Desktop\Neuer Ordner Browse
	 Programming using ConfigApp Programming using adapter
	Change Admin. code
	Export Cancel

Fig. 97: Change the Admin. Codes

Select **Export**, and the following input field appears. The old administrator code has already been stored. Enter the new code twice.

	×		×
Old:		Old:	•••••
New:	8	New:	•••••
Confirmation:	8	Confirmation:	•••••
	Cancel	Ch	ange Cancel

Fig. 98: Admin. Code entry

> Select Change and confirm the export result with OK

Name	Seriennum	Ergebnis	
Haupteingang	10.2D.02.8D	Erfolgreich exportiert	2



3.6 History

The current history of a lock can be displayed using the menu item "**Lock management**". When selecting the Submenu History, the following window opens:



dministration	History 🕱			?i
Users	User Name	Date/Time	Event	
🤹 Locking plan				
cks Management				
Locks				
Data transmission				
kistory				
ner Management				
User Timer Setup				
User Timers				
Relay Setup				
Relay Timers				
lendar Management				
One-time holidays				
Permanent holidays				Load History
ı. 100: History wi	ndow			

Clicking on the button
 Laden
 Jopens the Browser window.

All data that is located in the created folder (default settings => Administration) can be read out here.

3.7 Time management

Function not active for the lock components in the standard version (in the set secuENTRY 5702	
FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)	

In time management the different timers are configured and allocated according to the users.

There are three different types of timers:

- User Timer
- Permanent Timer
- Relay Timer

Depending on the software you have a different number of timers which can be divided into different time periods.

	ENTRY	ENTRY Software	ENTRY
	Software Light	system	Software system +
Number of times per timer	8	10	24
Number of user timers,	2	7	50
Number of times per timer	-	5	16
Number of permanent timers,	-	5	50
Number of times per timer	8	8	8
Number of relay timers,	2	8	50



- A user timer is a timer that allows an access or for a safe deposit box an opening right of the user for the specified time period.
- A permanent timer is a timer in which temporal settings are made for the purpose of permanent opening for individual locks. When the permanent opening function is activated, access without identification is possible.
- A *relay timer* is a timer specifically for the Relay control unit which is used as a switching element for electrical appliances, e.g. a garage door drive, and switches it according to the set times.

Before you start assigning the timers, these must first be created in the respective setup menus.

Attention: As long as no time window is set, the lock is available without restriction for assigned users.

Please note that in case of overlapping times in a lock, the earliest of the specified beginning and the latest of the specified end times are always taken into account. The administrator is not subject to any timers and has **unrestricted** access.

3.7.1 User Timer Setup

? 1 User Timer Setup 0 👤 Users 00:00 - 00:00 I Locking plan 00:00 - 00:00 00:00 - 00:00 0 00:00 - 00:00 00:00 - 00:00 Locks 00:00 - 00:00 Data transmission 00:00 - 00:00 00:00 - 00:00 History User Timer Setup 🗽 User Timers Relay Setup Relay Timers One-time holidays 💏 Permanent holidays

When selecting the user timer setup, the following window opens.

Fig. 101:User Timer Setup

A list of the different access and access areas can be made with the days and time ranges to be allocated. These access and access areas are then assigned to the respective timers under User Timer.

Every access or access authorisation can be defined by clicking in the column **Weekday** or **Time**.

In the column "**Weekday**" it is possible to specify individual days or periods. The **time** is set accordingly in the Time column.

The settings made here indicate the period during which access authorisation



exists.

Please note that in case of overlapping times in a lock, the earliest of the specified beginning and the latest of the specified end times are always taken into account.

3.7.2 User Timer

On selection, the following window opens in which all the time ranges that were entered in the **User Timer** Setup menu are listed:

A	User	Timers 🕱	6	?
dministration				
💙 Users	Num	Period		
	1	Nothing, 00:00 - 00:00		4
Locking plan	2	Nothing, 00:00 - 00:00		
-*e ₆₅	3	Nothing, 00:00 - 00:00		
ocks Management	• 4	Nothing, 00:00 - 00:00		
han	5	Nothing, 00:00 - 00:00		
Locks	6	Nothing, 00:00 - 00:00		
Data transmission	7	Nothing, 00:00 - 00:00		
Data transmission	8	Nothing, 00:00 - 00:00		
History	_			
imer Management				
User Timers				
Relay Setup				
Relay Timers				
alendar Management	•			
One-time holidays				3

Fig. 102:User Timer

You can add additional timers to the list using the button **Timer +**. These timers are then assigned the periods defined in the setup in which they are active. The activation checkmark is set for this.



As soon as a Time entry in the list exists, further buttons are activated in the lower bar, with which timers can be renamed, deleted and stored after completion.

Timer hinzufügen Timer umbenennen	Timer löschen	Speichern
-----------------------------------	---------------	-----------

3.7.3 Relay Timer Setup

In this menu item you can integrate the control unit ENTRY Relay into a locking system. With the ENTRY Relay it is possible to switch electrical devices. For this purpose, the device to be switched is connected to the ENTRY relay unit which is then controlled by a keyboard. The integration of a control unit can be found in the corresponding operating instructions, where the connection possibilities are also described.

When the Relay Timer Setup is selected, the following window opens:



dministration (Relay	Setup 🕱		?
💡 Users	Num	Days Range	Time Range	
- Osers	1		00:00 - 00:00	
Locking plan	2	-	00:00 - 00:00	
- C	3	-	00:00 - 00:00	
ocks Management	4	-	00:00 - 00:00	
Locks	5	-	00:00 - 00:00	
	6	-	00:00 - 00:00	
Data transmission	7	-	00:00 - 00:00	
****O	8	-	00:00 - 00:00	
	0			
mer Management				
User Timer Setup User Timers Relay Setup	O I			
User Timer Setup User Timers Relay Setup Relay Timers	0			

Fig. 103:Relay Timer Setup

A list of the different switching times with the assigned days and time ranges can be made. These switching times are then assigned to the respective timers under Relay Timers.

Each switching time can be set by clicking in the column **Weekday** or Time. In the column "Weekday" it is possible to specify individual days or periods. The Time column is set accordingly.

Please note that in the case of overlapping of the times in the lock, the earliest set start or the last set end switching time is always taken into account.

3.7.4 Relay Timer

The periods set up under**Relay** *Timer Setup* are assigned to the respective timers. On selection, the following window opens in which all time ranges are listed:

	Deles	T		?
dministration	Relay	Timers 🕱	-	
🔋 Users	Num	Period		
a	1	Nothing, 00:00 - 00:00		
Locking plan	2	Nothing, 00:00 - 00:00		
**C	3	Nothing, 00:00 - 00:00		
cks Management	• 4	Nothing, 00:00 - 00:00		
Locks	5	Nothing, 00:00 - 00:00		
	6	Nothing, 00:00 - 00:00		
Data transmission	7	Nothing, 00:00 - 00:00		
C	8	Nothing, 00:00 - 00:00		
History				
28 ·				
ner Management	O			
User Timer Setup				
User Timers				
Relay Setup				
Relay Timers				
lendar Management	O			
One-time holidays				
Permanent holidays				
			Add Timer	

Fig. 104:Relay Timer

The *Timer* + button is used to add timers which can be programmed differently by



selecting time periods. To activate these periods, the activation checkmark is set by selecting the free field.



As soon as a Time entry in the list exists, further buttons are activated in the lower bar, with which timers can be renamed, deleted and stored after completion.

Timer hinzufügen Timer umbenenne	n Timer löschen	Speichern
----------------------------------	-----------------	-----------

3.8 Calendar management

Function not active for the lock components in the standard version (in the set secuENTRY 5702 FINGERPRINT, secuENTRY 5701 PINCODE and secuENTRY 5700 BASIC)

Holidays and vacations are defined here. A single day or a period of time can be selected. Permanent, i.e. annually repeated, and individual, i.e. each year differing, holidays are distinguished.

During the programmed holidays/vacations, the lock is blocked for the users subject to a timer function.

This does not apply for all other user and for the administrator.

Depending on the Administration software you have a different number of calendar entries available:

	ENTRY	ENTRY	ENTRY
	Software Light	Software system	Software system +
One-day holidays	20	20	20
Permanent holiday	20	20	20

3.8.1 One-day holidays

This is a calendar with one-day holidays, e.g. Easter or your own holiday. These data are automatically deleted after expiration. In the area of the software these must be manually deleted/changed. When selecting, the following window opens:





Fig. 105:One-day holidays

Adding holidays to the list adds individual holidays to the list. These holidays can then be edited individually by either selecting the respective fields or by opening the pop-up menu using the arrow icon. The number of public holidays is automatically included in the list.

Start date	End	date		- V	Vacation length				
17.11.2016	<mark>18</mark> .1	1.2016		•			2		
				17 No	vembe	r 2016			
				Nov	ember	2016			•
		Мо	Di	Mi	Do	Fr	Sa	So	_
			1	2	3	4	5	6	
		7	8	9	10	11	12	13	
		14	15	16	17	18	19	20	
		21	22	23	24	25	26	27	
		28	29	30	1	2		4	
		5	6		8	9			

Fig. 106:Calendar

As soon as an entry in the list exists, further buttons are activated in the lower bar, with which entries can be deleted and saved after completion.

Expired holidays are no longer displayed in the list, but the button "**End of holidays**" can be made visible again.

3.8.2 Permanent holiday

Permanent holidays are fixed to a certain date, such as New Year or Christmas. They are transferred to all subsequent years and do not need to be programmed again. When selecting, the following window opens:





Fig. 107:Permanent holiday

Adding holidays to the list adds individual holidays to the list. These holidays can then be edited individually by either selecting the respective fields or by opening the pop-up menu using the arrow icon. The number of public holidays is automatically included in the list.

Start date	End	date	_	- V	acation	length	·		
24.12	27.1	2					4		
				17 No	vembe	r 2016			
	•			Dez	ember	2016			•
		Mo	Di	Mi	Do	Fr	Sa	So	_
		28	29		1	2	3	4	
		5	б	7	8	9	10	11	
		12	13	14	15	16	17	18	
		19	20	21	22	23	24	25	
		26	27	28	29	30	31	1	
		2		4	5	6	7	8	

Fig. 108:Calendar

As soon as an entry in the list exists, further buttons are activated in the lower bar, with which entries can be deleted and saved after completion.



BURG-WÄCHTER KG

Altenhofer Weg 15 58300 Wetter Germany

info@burg.biz www.burg.biz

Mistakes and changes reserved. - Mistakes and changes reserved.