



# **B-Smart-Lock Combipad**





## **B-Smart-Lock Combipad**



- A Latchbolt
- B Knob
- C Number key
- D Emergency power device

# Introduction

Dear customer,

Thank you for purchasing the B-Smart-Lock Combipad electronic locker and furniture lock. This lock is particularly robust and of high quality. It acts as an organisational closure of closets, cabinets, and drawers, and allows for easy management of a variety of users.

Important: Please observe all warnings and read the entire manual before you begin programming.

We hope you enjoy your new locking system.

Your BURG F.W. Lüling KG

## Contents

Factory settings	2
General information	2
Important notices	3
Technical information	3
Description of functions	3
Programming	4
Assembly	5
Changing the battery	5
Disposal	5

## **Factory settings**

General code	Customer individual*1
Mode	Multi-user
Master code	934716*2
Code length	4
Automatic locking	On
LED locking indicator	On
Confirmation code	Off

- <sup>1</sup> Indicate your 9-digit desired code for us when placing your order. This code can no longer be changed after we have set it for you in production.
- <sup>2</sup> For your own safety, please programme your individual master code into the lock before use. If desired, you can also select a code during order placement, which we will then programme for you during production. The master code can be changed by authorised persons at all times.

## **General information**

You can always find the current version of this manual on our website: www.burg.de/en





## **Important notices**

- Every step in a programming process is completed with a double flash of the LED. It is absolutely essential to start the next programming step only after the flashing has ceased!
- When you switch from one mode to the other (private mode → multi-user; multi-user → private mode), all functions will be returned to the factory settings. Attention: This does not apply to the master code and the general code.
- An unknown, incorrect programming sequence (too many digits, wrong beginning, missing end) is signalled with 8 short, consecutive flashes.

Incorrect input: After 3 incorrect inputs, the lock will be disabled for 45 seconds. The lock signals the cut-off time with a red flash at a one-second interval. During this period, the lock will not react to the pushing of buttons – with the exception of entering the master code. By inputting the master code, the disabled mode is terminated.

Input: √√ 1 master code √

## **Technical information**

Dimensions	96 x 64 x 23 mm
Battery	Lithium battery 3V, CR123A
	Service life: 70.000 locking cycles
Permissible temperature	0°–40°C (no formation of condensation)
Quantity of possible codes	999.999
Code length	4 or 6
Programming modes	Private mode Multi-user
Material	Zamac
Locking direction	R
Lock fixing	Screw plate
Latch	Latchbolt made from zinc (nickel-plated)

## **Description of functions**

#### Master code

The master code begins every programming sequence and opens a lock at any time, e.g. if a user forgets his code. When the master code is entered, the entered code is deleted in the multi-user mode. The master code always has to be entered as followed (even if it is only intended to unlock a lock)  $\sqrt{1}$  master code  $\sqrt{2}$ 

#### Multi-user mode

In this mode, the user can enter a code of his choice. The user must first close the door. He then enters the selected code and the lock is closed. The entered code is valid until the lock is opened with the same code.

#### Private mode

In this mode, the codes are stored in the lock. The lock can only be locked or unlocked when one of the stored codes is entered. Each of these codes will lock and unlock, no matter whether the same code was used to lock or unlock. Up to 50 such codes can be stored.

#### **LED** locking indication

If the door is locked, the red LED will flash at a onesecond interval. This indication is optional; it can be turned off. No light will flash while the door is unlocked.

#### **Automatic locking**

Automatic locking can only be activated in private mode. If automatic locking is activated and a lock is unlocked with a code, the lock will automatically lock itself after 3 seconds. Due to the "latch function", the door can still be closed, though the knob can no longer be turned.

#### **Confirmation code input**

The confirmation code input can only be used in multiuser mode. If a code is entered for locking the lock, it has to be repeated after a short flash of the green LED. Only then will the lock be locked. Inputting the code once will suffice for unlocking.





#### **Battery alert**

The battery alert signalling that the battery capacity is declining occurs in two steps. If the capacity dropsbelow the first threshold, the LED will glow red for three seconds after entering a code. If the capacity reaches a critical level, the lock can no longer be locked and can only be opened with the master code.

We recommend replacing the battery immediately after the first alert is signalled by the red LED. If the alerts are ignored and the batteries are empty, the locks can only be opened with an emergency power generator. The emergency power generator can be obtained through us.

#### **Programming**

## 1. Choosing the mode

First, decide whether you want to use multi-user mode or private mode.

## a) Private mode

Enter master code	$\sqrt{\sqrt{1}}$ 1 master code $\sqrt{\sqrt{1}}$
Select private mode	√√ 5 0 √

#### b) Multi-user mode

Enter master code	$\sqrt{\sqrt{1}}$ 1 master code $\sqrt{\frac{1}{2}}$
Select multi-user	√√ 5 1 √

## 2. Set length of code

Enter master code	$\sqrt{\sqrt{1}}$ 1 master code $\sqrt{\sqrt{1}}$
Determine number of digits	$\sqrt{\sqrt{0}} \times \sqrt{(x = 4 \text{ or } x = 6)}$

Attention: If the number of digits is changed, all previously stored codes are deleted.

## 3. Adjust functions for selected mode

Now, adjust the functions of the selected mode as required.

## a) Configurations in private mode

#### Select code

Enter master code  $\sqrt{1}$  master code  $\sqrt{2}$ Select code  $\sqrt{2}$  new code  $\sqrt{2}$ 

(number of digits according to defined length of codes)

50 such codes can be stored.

#### Delete code

Enter master code  $\sqrt{1}$  master code  $\sqrt{1}$  master code  $\sqrt{2}$  Delete code  $\sqrt{2}$   $\sqrt{2}$  9 xxxx(xx)  $\sqrt{2}$ 

#### Activate / Deactivate automatic locking

Enter master code  $\sqrt{\sqrt{1 \text{ master code}}} \sqrt{\sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}}} \sqrt{\sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}} \sqrt{1 \text{ master code}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ master code}} \sqrt{1 \text{ master code}}} \sqrt{1 \text{ m$ 

Activate automatic  $\sqrt{\sqrt{6.1}}$ 

locking

In order to deactivate automatic locking, enter a 1 instead of a 0 in step two.

## b) Configurations in multi-user

#### Activate / Deactivate confirmation code

Enter master code  $\sqrt{\sqrt{1 \text{ master code }}}\sqrt{\sqrt{1 \text{ master code }}}\sqrt{\frac{1}{2}}$ 

Activate confirmation  $\sqrt{\sqrt{2}}$  1  $\sqrt{\sqrt{2}}$ 

code

In order to deactivate the confirmation code, enter a 1 instead of a 0 in step two.

#### 4. General adjustment of functions

In the final step, you can adjust the general functions irrespective of the selected mode.

#### Select own master code

Enter old master code  $\sqrt{1}$  master code  $\sqrt{2}$  Enter new master code  $\sqrt{2}$  new master code  $\sqrt{2}$ 

The master code must consist of six digits.

## Activate / Deactivate LED locking indication

Enter master code  $\sqrt{\sqrt{1}}$  master code  $\sqrt{\sqrt{1}}$ 

Activate LED  $\sqrt{\sqrt{81}}$ 

locking indication

In order to deactivate LED locking function, enter a 1 instead of a 0 in step two.





## **Assembly**

1. First place the frame of the lock on the inside of the door around the hole pattern.



2. Now guide the lock from the outside of the door into the hole pattern at a slant so that the latch is located behind the supporting surface.



3. Press the lock from the outside against the door and fasten the frame by screwing the enclosed screws into the holes provided for this.



4. The screws should be tightened hand-tight.



## **Changing the battery**

- 1. Loosen the screw on the rear of the Combipad.
- 2. Remove protection plate.
- 3. Remove the batteries.
- 4. Insert the new batteries.



## **Disposal of the B-Smart-Lock Combipad**

In the context of the sale of batteries, accumulators, or equipment operated using batteries or accumulators, as a dealer we are required by the Battery Directive to inform you of relevant regulations and obligations:

Used batteries must not be disposed of with domestic waste. Consumers are required by law to bring batteries to a suitable retailer or municipal collection point. This is free of charge for you. You can also send your used batteries/accumulators to us, but please make sure to apply enough postage to the package:

BURG F.W. Lüling KG Volmarsteiner Straße 52 58300 Wetter (Ruhr)

Used batteries may contain toxic substances or heavy metals that pose a risk to the environment and your health. Batteries also contain valuable raw materials that can be reused. PCE Deutschland GmbH and the environment thank you for your cooperation.

The rubbish bin means: batteries and accumulators must not be disposed of with domestic waste.



The characters under the rubbish bins mean:

Pb: Battery contains lead

Cd: Battery contains cadmium Hg: Battery contains mercury

## BURG F.W. Lüling KG

Hegestraße 6 D-58300 Wetter (Germany) Fon +49 (0) 2335/6308-0 Fax +49 (0) 2335/6308-999 info@burg.de www.burg.de

