

keylezz[®]

Electronic furniture locks

keylezz[®]

Electronic furniture locking systems

Solutions with fixed assignment

> I have been assigned one or more lockers

2



Solutions with fixed assignment

> I have been assigned one or more lockers

Two variants



1. networked systems

- 1.1 Network on Card
- 1.2 OSS Network on Card
 - 1.2.1. Complete OSS system
 - 1.2.2. OSS components for third-party systems



2. stand-alone systems

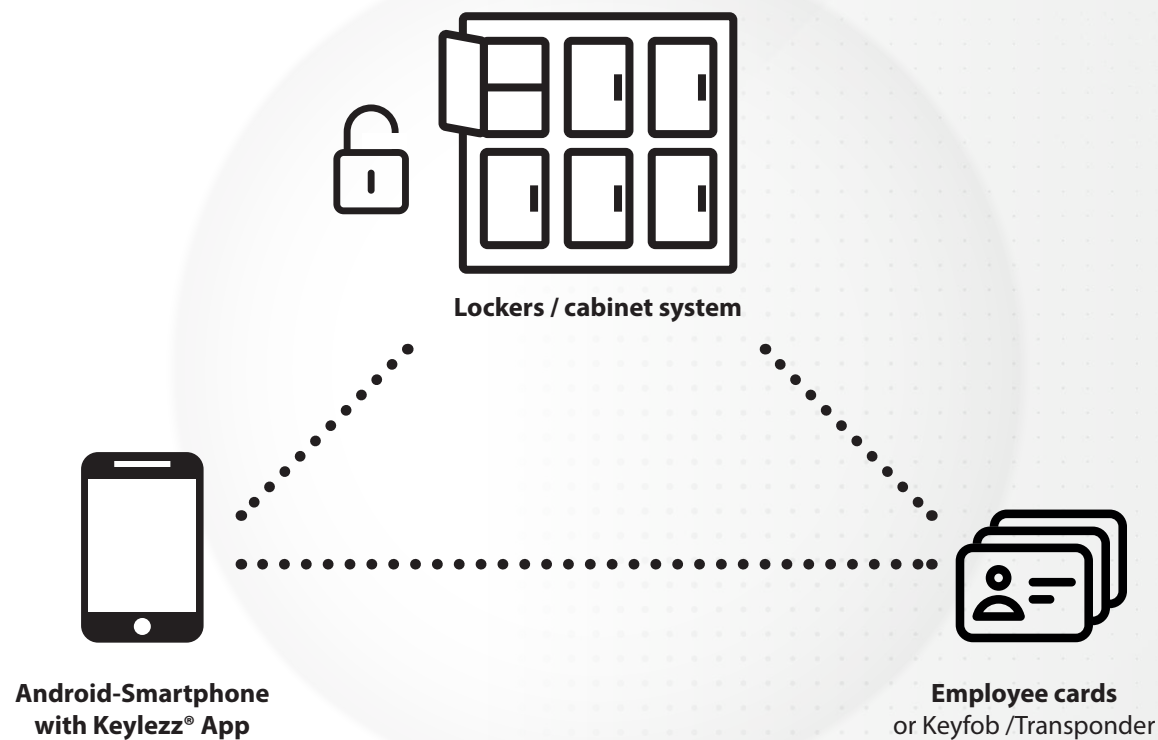
- 2.1 Card programming
- 2.2 Smartphone system
- 2.3 Software system

Smartphone System

Stand-alone systems

Short description

With the smartphone solution, an Android smartphone and the **Keylezz® app** can be used to teach in ID media and locks and also assign names (e.g. Max Mustermann and Lock1). Users can then be assigned to the respective locks (and vice versa). The system can therefore be completely configured and managed via the smartphone.



Smartphone System

Stand-alone systems

Extensions

- ▶ **RFID frequencies can be switched off**
- ▶ **Log files, battery levels and error messages can be read out via the app**
- ▶ **The locks can be configured via app**

Pros & Cons

- ✓ Simple system configured and managed entirely through the Keylezz app and a smartphone or tablet with NFV - no software required
- ✓ Easy assignment and revocation of permissions
- ✓ Full control of who has access to which lock
- ✓ Changes can be made without the badge medium (card virtualized)
- ✓ Nothing has to be written to the card
- ✗ Management on smartphone for larger systems unclear
- ✗ No integration into other systems possible

Smartphone System

Stand-alone systems

Components

Keylezz® furniture lock



Keylezz® Turn (has LED indicator for visibility of document status)



Keylezz® latch lock (optional with external antenna for displaying the document status via LED and emergency power supply option)



**Keylezz®
Outdoor antenna
(optional)**



Keylezz® Smartphone App

and smartphone or tablet with NFC

- Configure and name the locks e.g. lock 001, 002 etc.
- Log files, battery status and error messages to be read out directly at the lock, in addition to the selection in online mode.
- Emergency opening via smartphone (instead of master card)

Smartphone System

Stand-alone systems

User recommendation

The **smartphone system** is ideal for small complex installations up to 200 locks and users. For larger installations, we recommend either the software solution or the networked, integrable solutions.

