Security advice

Fixing the locks

Tighten with care and manually. Please avoid using any strong electrical power.



PROXY LOCK

Distance in battery mode

To avoid disturbances between the locks, please keep a minimum distance of



< 10 cm >



Store

Whenever you prepare locks in advance, please remove the battery immediately. Insert the battery again when you have the minimum distance.





Disposal

All waste electrical and electronic equipment must be collected separately from general rubbish to be reused or recycled.









Troubleshooting

Key is not working:

- Is there any sound appearing? If so, please try to activate the key with the programming card.
- No sound: Try to find the right position at the furniture. The keys have a higher range if you place them fast at the right point than moving slowly.

I lost my key:

- Delete all keys with the programming card
- Activate all keys again

The programming card does not work:

- Do you have a second card?
- If not, please unscrew the locks, press the button on the backside and teach the lock the programming card again.

Motor runs, lock stays locked:

- Maybe there is some pressure on the bolt in the lock.
- Move the door in all possible directions and try it again
- Press the door in and use your key again.
- Adjust the locking devices after such a problem.

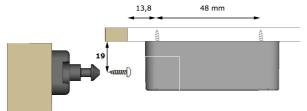
No sound with any card:

 Use a flat iron part (not a screwdriver) and break up the furniture. The rated breaking point at the latch will save the furniture.

14.60.309-5 Sliding doors

This black metal locking device has a predetermined breaking point of 35 kg. The flexible pin allows a tolerance of +/-3 mm.





14.60.319 - mini locking device for electronic locks

Features:

- Small measurements and nice design
- Easy to install
- Screw provided
- No predetermined breaking point
- Tolerance +/- 1.0 mm.
- 12.5 mm diameter





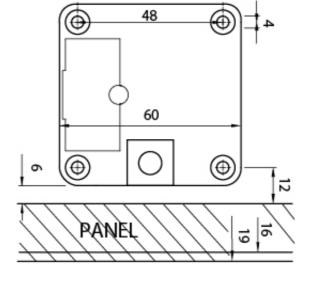
Lock is open and the keys are not working:

- The battery low alarm was activated.
- Please insert a new battery.

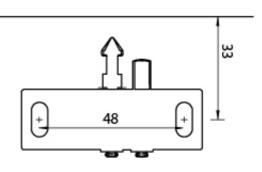


Applications





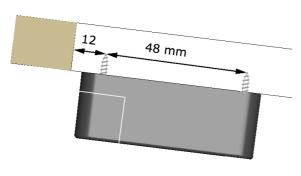


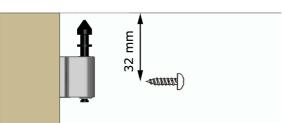


Installation with the latch 14.60.317
This locking device is made of ZAMAK, a robust zinc aluminium alloy and the predetermined breaking point is 35 kg. The integrated pusher will automatically open light drawers and cabinet doors.



The flexible pin allows a tolerance of +/-1 mm.







Technology

Proxy locks are available in the following different models.

• Bluetooth

RFID 125 kHz: Em4102/Em4200
 RFID 125 kHz: EM4450/Hitag
 RFID 13,56 mHz: all Mifare chips

• Power 3V / 12V open/close

Bluetooth-Administration

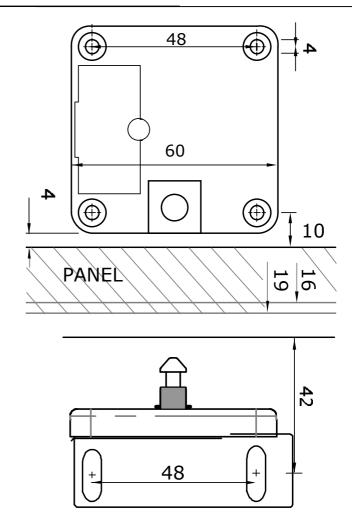
- Access control via App
- Administration via App
- Log-file via App
- Access control via user groups
- $\bullet\,$ Please follow the instructions at the app

Power 3V / 12V instructions

- + open (brown wire)
- + close (black wire)
- 0V GND (blue)
- Default cable: 1,5m
- Customized cable length with plugs possible
- Metal casing on request
- With / without "door closed switcher"

RFID optional features

- Door open alarm
- GYM- free locker mode
- Close manually/automatically—bolt

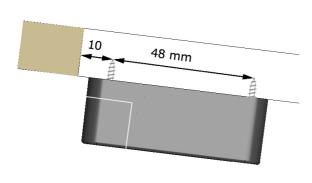


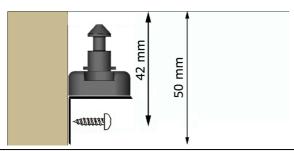
Installation with the latch 14.60.309-9

Equipped with a mounting bracket and a spring, this latch gives a maximum comfort during assembly based on the 3D adjustable fixing.



The mounting tolerances are within 6 mm, and the spring is used as a pusher for a door.





RFID programming instructions

Activating the programming card

Initializing / activating a programming card (Who is the boss in future?)

- 1. Press the push-button on the rear side
- 2.The lock will make a ticking sound (signal). Hold the programming card on the lock within 3 seconds of hearing this signal.
- Two short ascending tones will confirm that the programming card has been saved successfully.

Initializing a key

Initializing the key card or chip key

- 1. Please place the programming card onto the lock.
- 2. The lock will make a ticking sound (signal). Place the key card or chip key onto the lock within 3 seconds of hearing this signal.
- 3. Two short ascending tones will confirm that initialization was successful.
- 4. The lock can now be opened using the key card or the chip key.

Deleting the key card or chip key

- 1. Please place the programming card onto the lock.
- 2.The lock will make a ticking sound (signal). Place the key card or chip key onto the lock within 3 seconds of hearing this signal.
- 3. Two short ascending tones will confirm that deletion was successful.

Delete all keys

To delete all keys at once, place the programming card onto the lock for several seconds.

Accessories

14.60.307 - Battery

The 3 volt lithium battery has life-span of 10 years with the 125 KHz and 3 years with the 13,56 MHz technology. The battery has enough power to open the lock more than 30,000 times. When the battery starts to run out, the lock will not longer lock and a continuous tone will sound for 15 seconds, at this point change the battery.



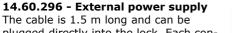
Metal kit

With a stamp in the metal door, the internal antenna of the PROXY lock will work through the metal door.



14.60.316 glass set

This set is similar with the metal kit and consists of an additional adhesive glue tape. Depending on the where the force is applied, the double-sided sticky tape on an untreated surface will hold up to 25 kg or 45 kg (55lbs or 99lbs), depending on the direction of pull.



plugged directly into the lock. Each converter can supply a maximum of 5 locks. Never use transformers and batteries at the same time!



14.60.315 - Spacer plate

A square shaped spacer plate to prevent cables from being crushed. Measurements: $60 \times 60 \times 5$ mm



Accessories

14.60.312-9 external antenna (125 KHz)

The flat external antenna is used whenever the distance from the key is greater than 25 mm or if the lock is fixed onto a rear panel. Cable: 1,5m



14.60.312-5 round mini antenna

(125 KHz)

With a hole of 7,5mm diameter, this round mini antenna can be placed in 1,5m several variations.

Range to keys: 3020 fob key: 10mm 3030 key card: 5mm

14.60.305 - Programming card

This card can be used to give or deny access as well as to change the software settings. The same programming card can be assigned to multiple locks within a shop / area for example.



14.60.306-5 - Key card

The range is approx. 30 mm cross wood or glass. Program up to 50 different keys per lock.



14.60.306-1 - Chip key

This chip key is extremely small with a diameter of approx. 30 mm. It can be easily attached to a key ring. The maximum range is 20 mm.

