

## Dia Lock FT200 User Manual

Components		
NO.	Part	Part Description
1	PL07A040188	HÄFELE 237. 59.000 EFL 3 dialock
2	PL07A040143	HÄFELE 237.59. 022_CC200, EFL 3 connection cable 3m
3	PL07A040186	HÄFELE 237.59. 061 ANTENA ISO D=40mm L=3M
4	PL07A040187	HÄFELE 833.02.999, FT Transformer . AC100-240V/DC12
5	PLO7A040144	HÄFELE 237.59. 010 FT200 Multilock adaptor for EFL3
6	PL07A040185	HÄFELE extension 237. 59. 032 (6)
7	PL07A040106	HÄFELE 917.44. 098 Dialock key, Tagit ISO, bule
8	PL07A040078	HÄFELE 917. 44. 681 Cleaning key card
9	PL07A040079	HÄFELE 917.44. 680 Programming card



















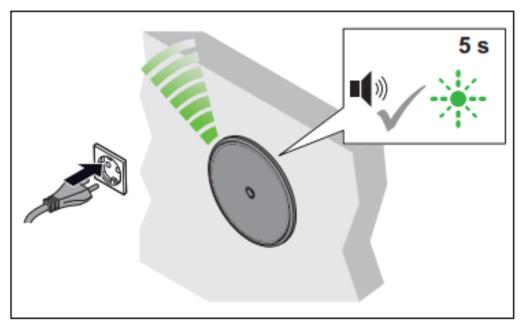
Prerequisites:



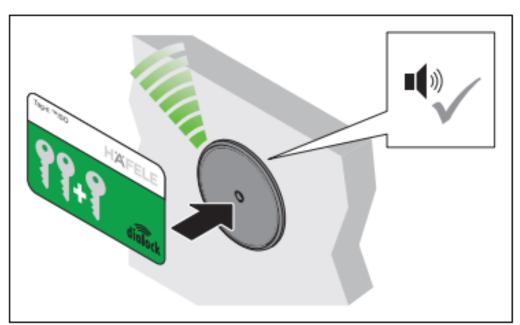
Programming key card



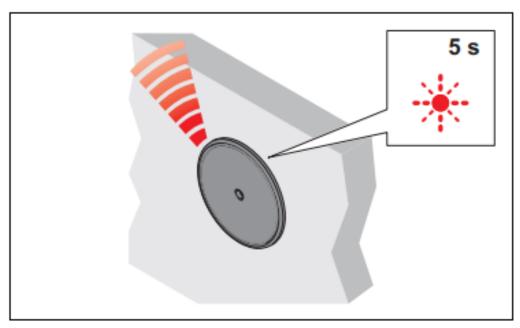
Clearing key card



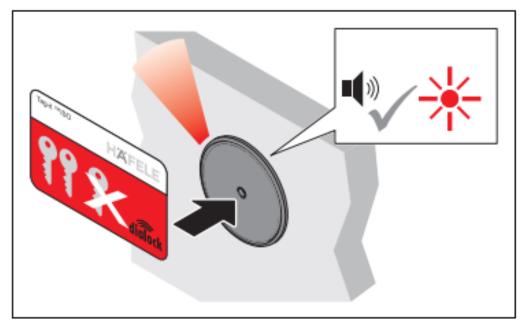
- 1. Plug in the power plug.
  - Acoustic signal is heard. LED flashes green for max. 5 seconds.



- 2. Hold the programming key card in front of the antenna during this 5-second period.
  - Acoustic signal is heard.



- 3. Remove programming key card.
  - LED flashes red for max. 5 seconds.



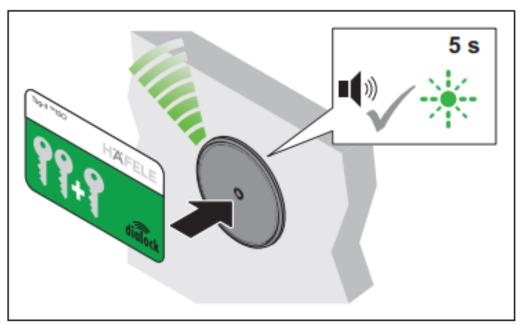
- 4. Hold the clearing key card in front of the antenna during this 5-second period.
  - Acoustic signal is heard. LED illuminates red. System is in operation.

2

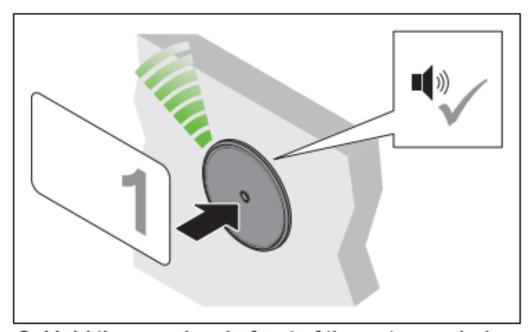
#### 6. Programming user keys

#### 6.1 Programming a normal user key

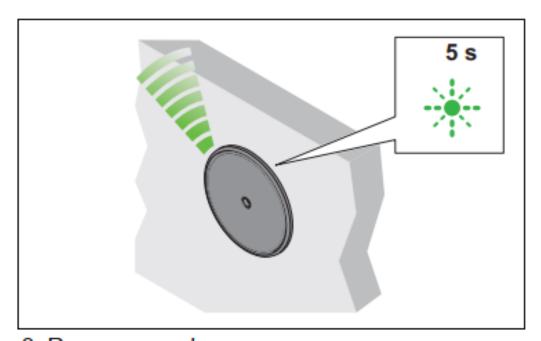
Prerequisites: Programming key card User keys



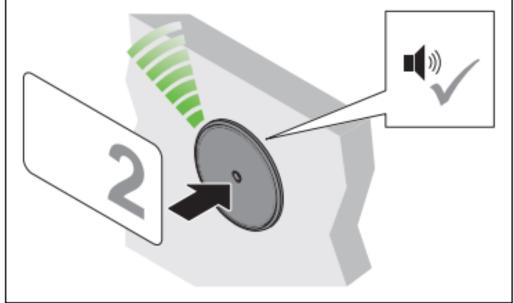
- Hold the programming key card in front of the antenna.
  - Acoustic signal is heard. LED flashes green for max. 5 seconds.



- Hold the user key in front of the antenna during this 5-second period.
  - Acoustic signal is heard. Locking authorisation is allocated.



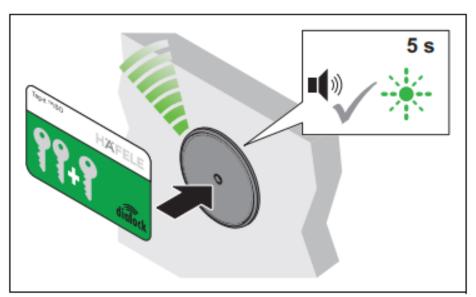
- Remove user key.
  - ▶ LED flashes green for a further 5 seconds.



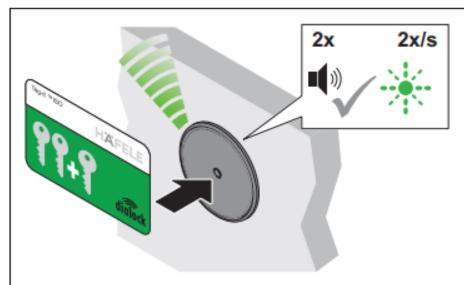
- Hold another user key in front of the antenna during this 5-second period.
- 5. Repeat steps 2 to 4 until all necessary user keys have been granted the locking authorisation.
- 6. The LED switches to red once the 5 seconds have elapsed.

#### 6.2 Programming a privileged user key

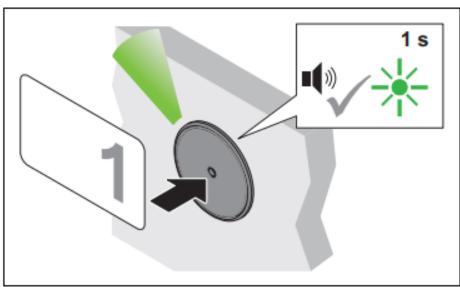
Prerequisites: Programming key card User keys



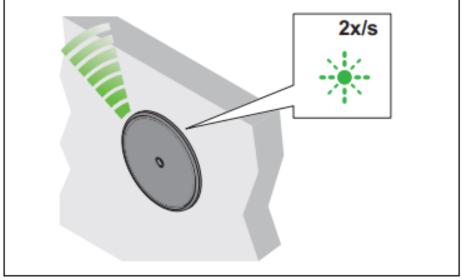
- Hold the programming key card in front of the antenna.
  - Acoustic signal is heard. LED flashes green for max. 5 seconds.



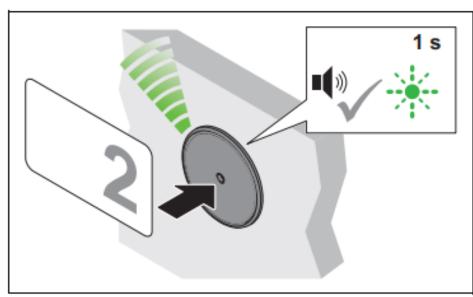
- Hold the programming key card in front of the antenna again during this 5-second period.
  - Acoustic signal is heard twice. LED flashes green more slowly.



- Hold the user key in front of the antenna during the 5-second period.
  - Acoustic signal is heard. LED briefly illuminates green. Locking authorisation is allocated.



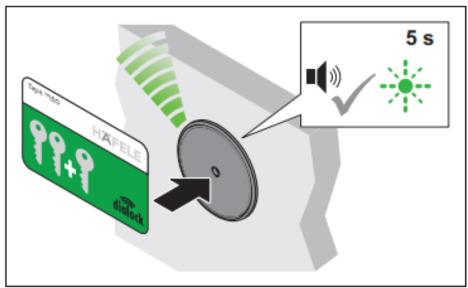
- 4. Remove user key.
  - LED continues to flash green slowly.



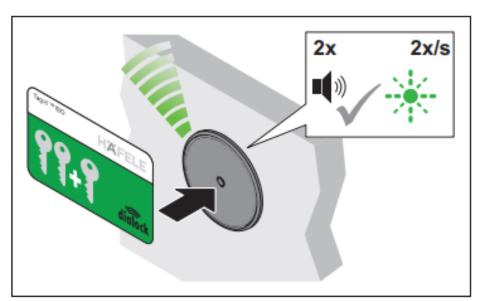
- Hold another user key in front of the antenna during the 5-second period.
- 6. Repeat steps 3 to 5 until all necessary user keys have been granted the locking authorisation.
- 7. The LED switches to red once the 5 seconds have elapsed.

#### 6.3 Programming a user key with deadbolt lock function

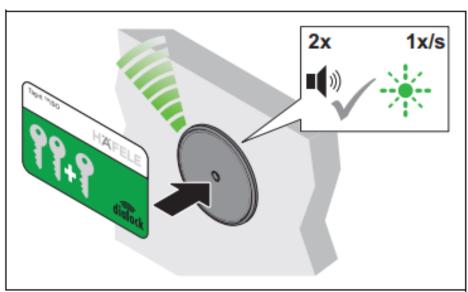
Prerequisites: Programming key card User keys



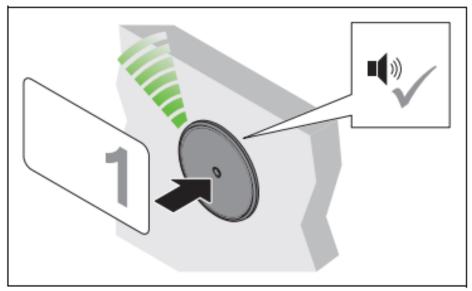
- Hold the programming key card in front of the antenna.
  - Acoustic signal is heard. LED flashes green for max. 5 seconds.



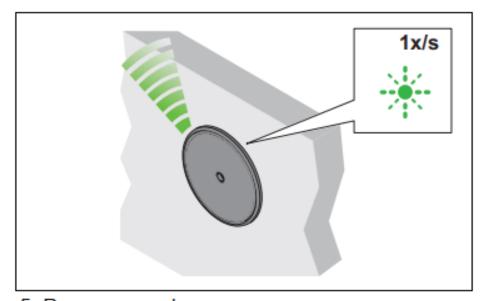
- Hold the programming key card in front of the antenna again during this 5-second period.
  - Acoustic signal is heard twice. LED flashes green more slowly.



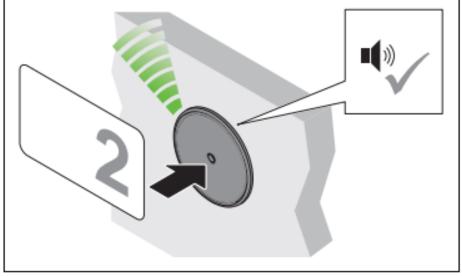
- Hold the programming key card in front of the antenna again during the 5-second period.
  - Acoustic signal is heard twice. LED flashes green even more slowly.



- Hold the user key in front of the antenna during the 5-second period.
  - Acoustic signal is heard. Locking authorisation is allocated.



- Remove user key.
  - ▶ LED continues to flash green slowly.



- Hold another user key in front of the antenna during the 5-second period.
- 7. Repeat steps 4 to 6 until all necessary user keys have been granted the locking authorisation.
- 8. The LED switches to red once the 5 seconds have elapsed.



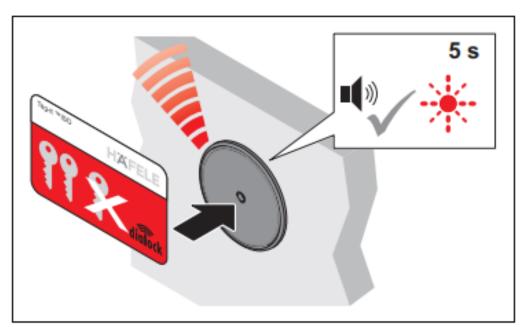
#### 7. Clearing locking authorisations

#### 7.1 Erasing the locking authorisation of an individual user key

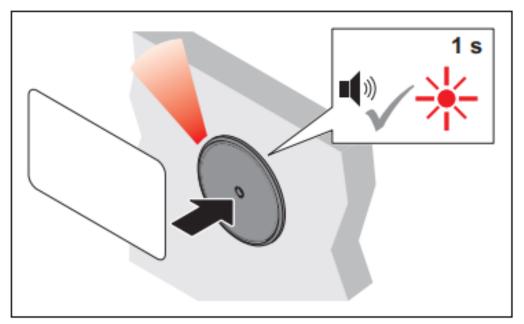
Prerequisites:

Clearing key card

User key with locking authorisation to be cleared



- Hold the clearing key card in front of the antenna.
  - Acoustic signal is heard. LED flashes red for max. 5 seconds.



- Hold the user key in front of the antenna during this 5-second period.
  - Acoustic signal is heard. LED briefly illuminates red. Locking authorisation of this user key is cleared.



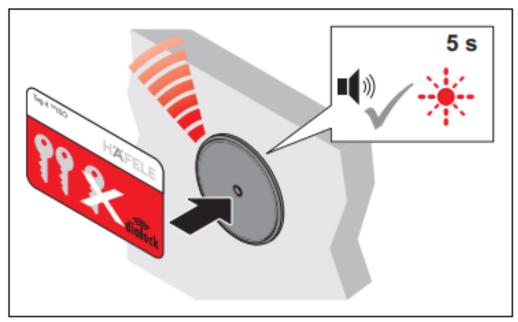
#### 7.2 Clearing locking authorisations for all user keys

If a user key is lost, the locking authorisations of all user keys must be cleared. The locking authorisations can then be granted again ⇒ 6. Programming user keys

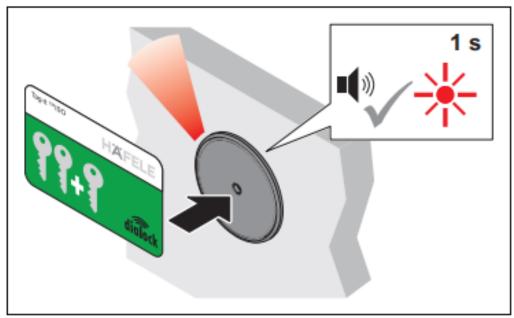
Prerequisites:

Clearing key card

Programming key card



- Hold the clearing key card in front of the antenna.
  - Acoustic signal is heard. LED flashes red for max. 5 seconds.



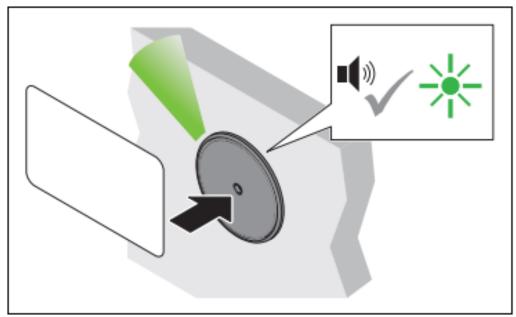
- Hold the programming key card in front of the antenna during the 5-second period.
  - Acoustic signal is heard. LED briefly illuminates red. The locking authorisations of all user keys are cleared.

#### 8. Operation

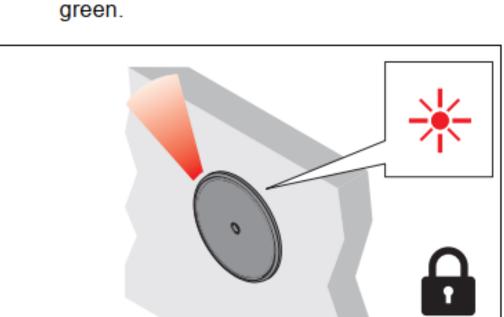
#### 8.1 Operation with a normal user key

Prerequisites:

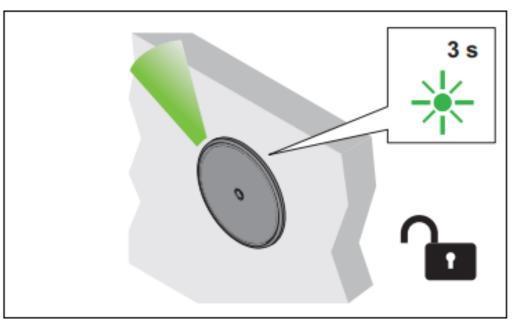
Normal user key with "latchbolt lock operation" locking authorisation (self-locking action)



- 1. Hold the user key in front of the antenna.
  - Acoustic signal is heard. LED switches to green.



- The locks lock automatically once the open time has elapsed.
  - LED switches to red.



- 2. Remove user key.
  - LED illuminates green. All locks are open during the open time.



# Each lock has a factory setting of 3 seconds for locking. If the locking time need to be reset, please proceed as follows:

- To reset the controller (5) please have a small wire and push it into the reset button at the side. You will hear a peep and see a green light flashing on the sensor / antenna
   (3) (if the sensor / antenna is not covered by stone or other decorative materials). The green flashing turns into a red flashing.
- 2. Then turn off the electrical power of the controller for a few seconds.
- 3. Turn on the power again.
- 4. Hold the green card in front of the dialock sensor / antenna (3).
- 5. The sensor / antenna starts flashing green and then flashing red.
- 6. When the sensor / antenna starts flashing red, please hold the red card in front of the sensor / antenna.
- 7. Please hold again the green card in front of the sensor / antenna.
- 8. You have now 5 seconds for each user key to be set up. Please hold one user key after the next in front the sensor / antenna.
- 9. Wait until the light of the sensor / antenna stops flashing.
- 10. Please test now with the new programmed user keys, to check if the setting was successful.



### **Videos & Files**

Dialock FT200 - How to Reset, Commission and Program User keys

https://youtu.be/9M4T SSVmoA?si=pLtEig6Nyj346wgZ

Dialock FT 200 - How to set open time

https://youtu.be/TsE9SAqUXJY?si=TpLp7qWa6WnQyg1W

Dialock FT 200 - How to clear user keys

https://youtu.be/-9shkToqOkI?si=-fXilstbOowsr a4



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