

Overview for programming

RFID access system

Item no. 3048932

→ In the following tables, a reference to the section number of the main manual is given in the first line to make it easier for you to find the detailed description.

Enter programming mode (9. a)	
Procedure	Key combination/operation
Enter programming mode	⌘ (Master code) #

→ The master code is 1 2 3 4 5 6 in the basic default settings (or after resetting to factory defaults).

Changing master code (9. b)	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	0
3. Enter new master code	(New master code)
4. Confirm entry	#
5. Enter new master code again	(New master code)
6. Confirm entry	#
7. Exit programming mode	⌘

→ The master code must consist of 6 digits.

Pairing user transponder with IR remote control (9. c)	
First option: User transponder is automatically saved in the next free memory cell	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	1
3. Pair transponder	(Read transponder) or Enter the 8- or 10-digit transponder number and confirm with # button
4. Exit pairing mode	#
5. Exit programming mode	⌘

→ To pair multiple user transponders in succession, repeat step 3. The memory cell number is automatically increased by one.

Pairing user transponder with IR remote control (9. c)	
Second option: User transponder is assigned to a specific memory cell	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	1
3. Enter memory cell number	(Memory cell number), possible is 1 2 0 0 0
4. Confirm entry	#
5. Pair transponder	(Read transponder) or Enter the 8- or 10-digit transponder number and confirm with # button
6. Exit pairing mode	#
7. Exit programming mode	⌘

→ To pair multiple user transponders in succession, repeat steps 3 to 5.

Pairing user transponder with IR remote control (9. c)	
Third option: Multiple user transponders with consecutive transponder numbers are saved at a time	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	1
3. Enter the first memory cell number from which user transponders must be saved	(Memory cell number), possible is 1 2 0 0 0
4. Confirm entry	#
5. Enter the number of transponders for mass saving	(number), e.g. 3 0
6. Confirm entry	#
7. Enter transponder number of the first transponder	(8- or 10-digit transponder number)
8. Confirm entry	#
9. Exit pairing mode	#
10. Exit programming mode	⌘

Pairing user transponder with master transponder (9. c)	
Procedure	Key combination/operation
1. Start pairing process	(Read master transponder)
2. Pair transponder	(Read transponder) or enter the 8- or 10-digit transponder number and confirm with # button
3. Stop pairing process	(Read master transponder)

Deleting individual user transponders (9. d) with the IR remote control	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	2
3. Perform the deletion process	(Read transponder) or Enter the 8- or 10-digit transponder number and confirm with # button or Enter the memory cell number (1 2 0 0 0) and confirm with # button
4. Exit delete mode	#
5. Exit programming mode	⌘

Deleting individual user transponders (9. d) with the master transponder	
Procedure	Key combination/operation
1. Start delete mode	(Read master transponder twice)
2. Delete transponder	(Read transponder) or Enter the 8- or 10-digit transponder number and confirm with # button
3. Exit delete mode	(Read master transponder)

Deleting all user transponders (9. e)	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	2
3. Enter master code for confirmation	(Master code)
4. Confirm entry and exit delete mode	#
5. Exit programming mode	⌘

Setting the changeover contact activation time (9. f)	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	3
3. Changeover contact activation time	1 9 9 = 1 - 99 seconds or 0 = Toggle operation
4. Confirm entry	#
5. Exit programming mode	⌘

→ The activation period in the basic default settings (or after resetting to factory defaults) is 5 seconds.

Enabling or disabling protection against incorrect entries (9. g)	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	4
3. Select protection function	0 = Protection function is disabled or 1 = Block for 10 minutes (during this time you cannot access with a valid user transponder or via the IR remote control; the master transponder is also inoperative) or 2 = Block with alarm for 1 to 3 minutes (for setting the alarm time, see section 8. h); alarm can be disabled ahead of time with a valid user transponder or via the IR remote control through the entry of the master code
4. Confirm entry	#
5. Exit programming mode	⌘

→ After enabling the 2 function, you must set the alarm time from 1 to 3 minutes (default setting: 1 minute).

Setting the alarm time for protection function (9. h)	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	5
3. Set alarm time	(Alarm time); possible is 1 3 minutes
4. Confirm entry	#
5. Exit programming mode	⌘

→ By default and after resetting to factory defaults, the alarm time is 1 minute.

Enabling/disabling the LED and beeps (9. i)	
Procedure	Key combination/operation
1. Enter programming mode	⌘ (Master code) #
2. Enter programming code	6
3. Select function	1 = LED disabled or 2 = LED enabled or 3 = Beeps disabled or 4 = Beeps enabled
4. Confirm entry	#
5. Exit programming mode	⌘

→ By default and after resetting to factory defaults, both LED and beeps are activated.