

Credentials

Multi-family housing solutions



Overview

dormakaba's series of RFID credentials have become the choice of multi-family facilities seeking to enhance resident security and convenience while reducing operational costs. Our credentials are available in keycard, wristband, fob or mobile credential formats and deliver superior authenti-cations for all of your resident and facility needs.

dormakaba uses state-of-the-art processes to manufacture and test keycards in-house on specialty equipment. From the basic keycards that simply carry access information, to contactless RFID tags with sophisticated information storage applications, dormakaba has the solution to suit your particular needs.

Options:

- Choose from wristband, RFID card, fob, sticker or mobile access credentials
- Easily control access to common areas and perimeters
- Offers convenient mobile access using Bluetooth Low Energy (BLE)
- Ability to purchase mobile credentials on demand as residents request
- Reduce costs by reusing and reprogramming keys
- Option for multiple customizable key levels including resident, zone, master, limited use and emergency

RFID credentials

RFID Credentials RFID credentials are designed for use with dormakaba multifamily contactless electronic lock solutions

Available in keycards, key fobs and wristbands

Credentials accepted Mifare Ultralight C

Mifare DESFire EV3 2k, DESFire EV2 4k, DESFire EV3 4k, DESFire EV3 8k Mifare Plus: 1K), Mifare Plus S 1k, Mifare Plus S 2k, Mifare Plus S 4k

Mifare Classic: Mini, Classic 1k, Classic 4k

Features common to MIFARE Mini, 1K, and 4K credentials Compatible with existing MIFARE® infrastructures

Operates at 13.56MHz in accordance with ISO 14443A

Securely separated sectors supporting multi-application

MIFARE 4K Standard Features 4K EE PROM read/write memory. Holds up to 400 log records and/or variable keys

Can be used to download audit trails from locks or resident keycards to store large staff movement audit trails

MIFARE 1K Standard Features IK EEPROM read/write memory. They hold up to 70 log records and/or variable keys

MIFARE Mini (six variable keys) Tailored to applications that require only small memory size (e.g. resident access control or loyalty cards)

A cost-effective solution for contactless smart credentials, it offers the same security features and file structure as MIFARE IK Standard, but without the available memory for card audit trail

Supports MIFARE Ultralight C, MIFARE Plus* EV2, and MIFARE DESFire EV3

*MIFARE Plus EV2: When used in enhanced security mode available in Community

Economical: reduce costs by reusing and reprogramming keys



Specifications

	MIFARE Mini	MIFARE IK	MIFARE 4K
Memory (in bytes)	320 bytes	1024 bytes	4096 bytes
Log Records*	0	70	400
Variable Keys*	6	90	540
Interrogations	0	30	170

^{*} Where applicable, figures may vary depending on lock programming

Any questions? We would be happy to advise you.

Contact us on: 1.800.849.8324