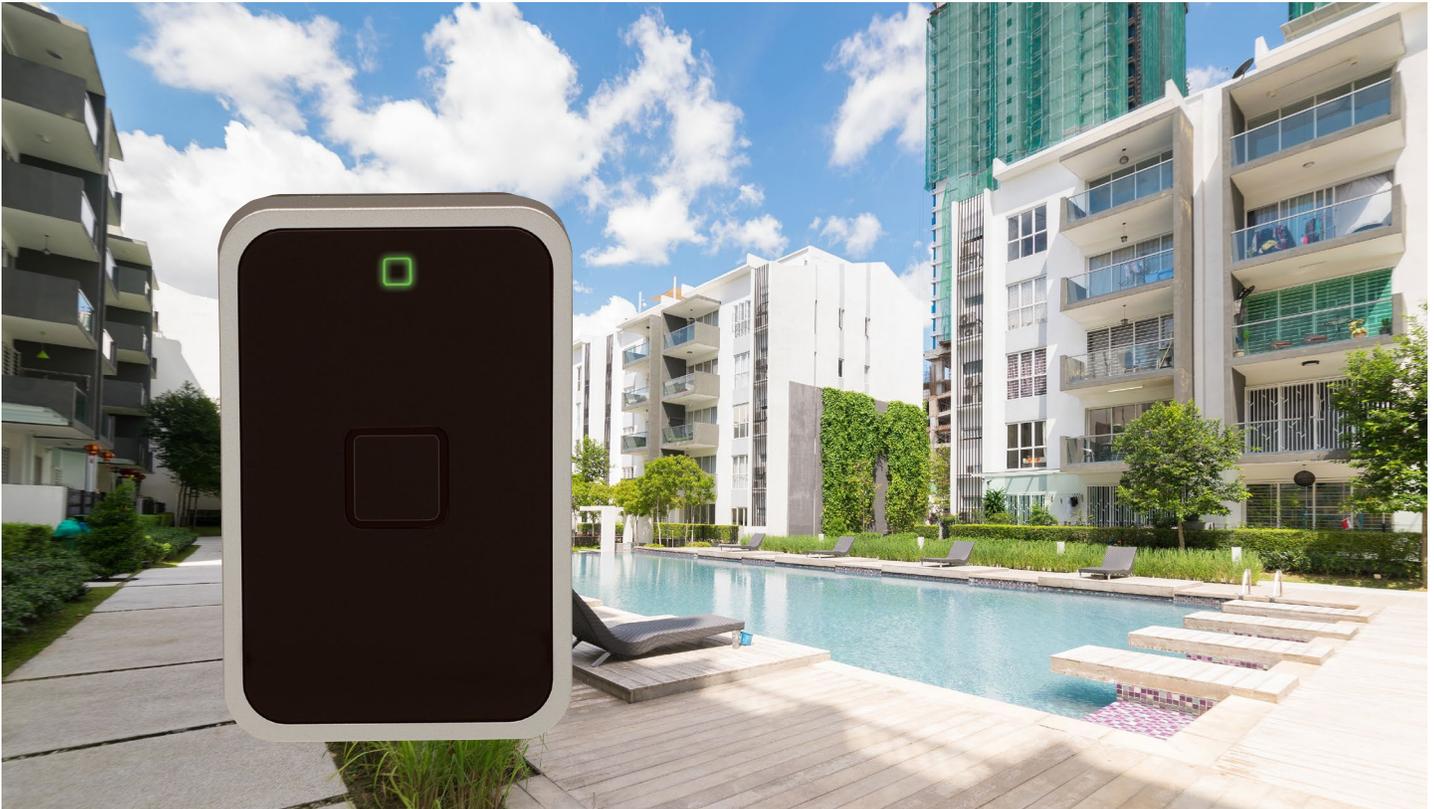![dormakaba]

SR Series
Control access to common areas and perimeter

The dormakaba Saflok SR Series readers provide access control to common areas, perimeter entries, elevators and amenity spaces. SR readers work with various electrified access hardware devices. Sleek, minimalist design fits unobtrusively to the property. The SR readers are controlled by our Community Access Management Software platform and can also offer online, wireless control using the Community RX module.

Convenient mobile access

The SR readers are Bluetooth Low Energy (BLE) capable and can operate using the dormakaba Mobile Access Solutions for a perimeter access and resident unit application.

Perimeter access applications:

- **SR Surface:** the reader is installed on a surface mount or on an aluminum door frame.
- **SR Flush:** the reader is installed using a flush mount wall plate, available in various finishes.

SR Surface

SR Flush

Factsheet

Saflok SR1 and SR2 Readers

dormakaba Saflok SR Readers can be used to control elevators, parking gates/arms, perimeter/amenity doors and any opening that requires electrified door hardware.

The SR readers have two mounting options: surface mount and flush mount, available in various finish options.

Applications:

The SR Readers are ideal for perimeter access points (elevator, parking entrance, outdoor swimming pool) and locking devices (electric strike, magnetic lock).

Features:

- Improved tamper resistance
- Ability to easily integrate into any Community Access Management Software
- Environmentally sealed contactless smart card reader protects against climate extremes, which is an especially vital feature for common access readers placed in external building and exit device applications
- Compatible with online wireless system (Community RX) (optionally equipped with the wireless online transceiver for centralized access control to add and remove residents from the reader
- Receive real-time audits including entries and attempts without touring the lock with online wireless system
- LED lights displayed behind acrylic reader lens
- Contactless smart card reader uses industry-standard
- Contactless smart card reader leverages Mifare Classic or Mifare Plus credentials
- Programmable auto latch/unlatch feature eliminates need for manual latching
- Selectable master key access
- BLE options

Reader and controller box dimensions:

- Single Metal Gang Box: 3.03"H x 3.51" D x 1.97" W (76.96 H x 89.15 D x 50 W mm)
- Metal Controller Box: 3"H x 3.5"D x 3.77" W (76.2 H x 89 D x 95.76 W mm)
- Plastic Controller Box: 4.13"H x 2.90" D x 5.16" W (104.78 H x 73.82 D x 105.57 W mm)

Reader dimensions and weight:

- Contactless Reader (Surface Mount): 1.81" W x 2.81" H x 1" D (46 W x 71 H x 25 D mm), 0.1 lbs (0.05 kg)
- Contactless Reader (Flush Mount): 1.75" W x 2.75" H x .81" D (44W x 70 H x 21 D mm), 0.2 lbs (0.10 kg)

Specifications:

- Voltage: 12-24 VAC or VDC
- SPDT 5A@30VDC relay with common, normally open and normally closed contacts

Certification:

- Certified to the CSA 22.2 No. 205 standard
- Interfaces with fire panels meeting NFPA 101 fire access alarm standard
- Meets FCC and CE requirements

Warranty:

- Two years

Reader operation

Standard finishes	Satin Chrome, Dark Mahogany, Black, Bright Chrome, Brown, Ivory, White
Online configurations	Community Rx Online
Mobile access options	BLE compatible BLE enabled
Date/time stamp	Real-time; date and hours/minutes
Interrogation	Obtain key usage reports from the lock by using a handheld unit at the door, or increase efficiency by performing a remote Interrogation using online feature of the access management software (optional)
Lockout mode	Set by authorized keycard or Messenger system
Keycards accepted	Mifare Classic and Plus keycards (4 byte NUID)
Feedback	Light indicators in reader
Diagnostics	Light indicators and handheld display
Audit trail	Up to 4,000 events
Disability feature	RCU readers interface with automatic power operated doors for special openings
Privacy override	Emergency keycards
Specifications	Voltage: 12-24 VAC or VDC SPDT 5A@30VDC relay with common, normally open and normally closed contacts

Certifications & testing

Reader	Certified to the CSA 22.2 No.205 standard - Meets FCC and CE requirements
Electronics	FCC Part 15 Class A and CE directive 89/336/EEC compliant
Environmental operating	Indoor side: 32°F to 151°F (0°C to 66°C) Outdoor side: -31°F to 151°F (-35°C to 66°C)
Conditions	0% to 85% non-condensing humidity at 86°F (30°C)

Warranty

Standard factory warranty	Two years

Any questions? We would be happy to assist.

Contact us at: 800-265-6630