

SRK for Keyscan integrations

Reader Series



Features:

- Provides a seamless access experience using Ambiance/Community integration with Keyscan Aurora
- Available in mullion-sized surface mount, flush mount, or for third-party plates
- Multiple face finishes available
- Works with the most popular lodging and multi-housing credential technologies
- Mobile credential ready, when equipped with BLE module

Integrated solutions for access control applications using Ambiance, Community and Keyscan Aurora access management software

The SRK reader series is designed for dormakaba hospitality and multihousing access control applications integrating with Keyscan Aurora access control systems. The integration offers a single-credential solution with many unique features for complete access control throughout a property.

The readers decrypt and read both dormakaba's hospitality and multihousing credential formats as well as credential formats utilized by Keyscan access control systems.

This allows operators and administrators to utilize Aurora software to program unique access control applications affecting common areas, elevator floors, and perimeter access control such as parking gate or garage entrances.

The readers support NFC for wallet, RFID, and Bluetooth® Low Energy (BLE) technology for operation with dormakaba Mobile Access Solutions, allowing guests to use a card key or mobile access for their digital wallet, instantly turning their phone into a key.

The SRK reader series is available in three different models to suit a number of installation requirements and each offering a sleek minimalist design to compliment any property décor.

SRK readers are available through certified multihousing distribution and integrator channel partners or your Hospitality Sales Representative.

SRK-RCFN2

A reader designed to be installed in or behind a third-party decorative wall plate.

Specifications



Size	1.75"W x 2.8125"L x 0.8125"D (4.4 cm x 6.7 cm x 2.1 cm) (excludes mounting bracket)
Input voltage	12 VDC at reader
Current draw	200mA (maximum) - idle current 10mA
Operating temperature	-31° F to 151° F (-35° C to 66° C) / Meets IP54 rating
Cable	6 conductor shielded 22 AWG; Wiegand interface; 500 feet (152 meters) maximum
Weight	3.2 oz (90.7 g)
Firmware requirement	Keyscan CA150 - PC1156 with custom firmware CF10010 V1.63 Keyscan CA & EC series - PC1097 with custom firmware CF10004

SRK-RNFC2

A single-gang style reader installed using a flush mount wall plate, available in various finishes.

Specifications



Size	1.75"W x 2.8125"L x 0.8125"D (4.4 cm x 6.7 cm x 2.1 cm) (excludes mounting bracket)
Input voltage	12 VDC at reader
Current draw	200mA (maximum) - idle current 10mA
Operating temperature	-31° F to 151° F (-35° C to 66° C) / Meets IP54 rating
Cable	6 conductor shielded 22 AWG; Wiegand interface; 500 feet (152 meters) maximum
Weight	3.2 oz (90.7 g)
Firmware requirement	Keyscan CA150 - PC1156 with custom firmware CF10010 V1.63 Keyscan CA & EC series - PC1097 with custom firmware CF10004

SRK-RNSC2

A surface mount reader installed on an entrance door or frame.

Specifications



Size	1.75"W x 2.8125"L x 0.8125"D (4.4 cm x 6.7 cm x 2.1 cm) (excludes mounting bracket)
Input voltage	12 VDC at reader
Current draw	200mA (maximum) - idle current 10mA
Operating temperature	-31° F to 151° F (-35° C to 66° C) / Meets IP54 rating
Cable	6 conductor shielded 22 AWG; Wiegand interface; 500 feet (152 meters) maximum
Weight	3.2 oz (90.7 g)
Firmware requirement	Keyscan CA150 - PC1156 with custom firmware CF10010 V1.63 Keyscan CA & EC series - PC1097 with custom firmware CF10004

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Any questions? We would be happy to advise you.

Contact us at: 800 999 6213 Hospitality

800 849 8324 Multifamily Housing