

SRK Reader Series



Integrated solutions for back-of-house access control applications using Ambiance and Aurora-S software

The SRK reader series is designed for dormakaba lodging access control applications integrating with Keyscan Aurora-S based networked 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 credential formats as well as credential formats utilized by Keyscan access control systems. This allows hotel operators and administrators to utilize Aurora-S software to program unique back-of-the-house access control applications affecting common areas, elevator floors, and perimeter access control such as parking gate or garage entrances.

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.

Back-of-house applications:

- **SRK-RCFN2:** the reader is designed to be installed in or behind a third-party decorative wall plate.
- **SRK-RNFC2:** the single-gang style reader is installed using a flush mount wall plate, available in various finishes.
- **SRK RNFC2:** a mullion-style reader is installed on a surface mount or on an aluminum door or entrance frame.



SRK-RCFN2 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 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 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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