
SRK-RNSCO Surface Mount Reader

Installation Guide

This guide outlines how to connect the SRK-RNSCO Surface Mount Reader.

Contents		Parts List	
Features	1	Reader module	1
Connections	2	Plastic back mounting plate	1
Mounting Template	4		
Custom Firmware Requirement	7		
Specifications	7		

Features

- Proximity RFID technology
- Compatible with Kaba Saflok credentials
- Durable materials and construction
- LED power indicator
- Compact, lightweight, and water resistant

Figure 1 – SRK-RNSCO – Surface Mount Reader



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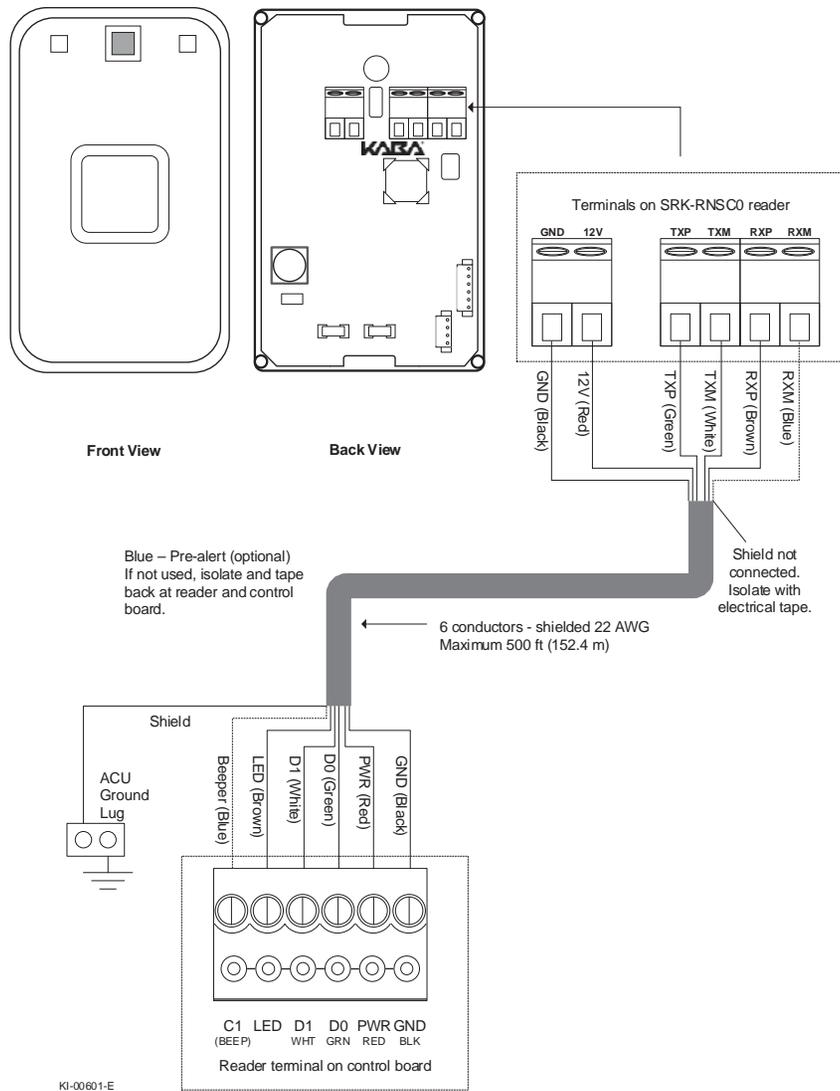
www.keyscan.ca

Technical Support

Hours – 9:00 A.M. to 6:30 P.M. Eastern Time, Monday to Friday

SRK-RNSCO Installation Guide – KD10087-0918

Figure 2 – SRK-RNSCO Connections to a PC109x Control Board



Custom Firmware Requirement

Keyscan CA150 ACUs (PC1156 dipswitch version board) with custom firmware #CF10010 V1.63. Keyscan CA250, CA4500, CA8500 ACUs (PC1097 dipswitch version board), EC1500 or EC2500 ECUs with custom firmware #CF10004. To be able to read the unique Saflok credential bit structure.

Specifications

Dimensions

1 3/4" (W) x 2 13/16" (L) x 13/16" (D) / 44 mm x 67 mm x 21 mm

Excludes mounting bracket

Power Requirements

12 VDC, 200 mA maximum - idle current 10 mA

Cable

6 conductor shielded 22 AWG cable—152 metres (500 feet) maximum

Weight

3.2 ounces / 90.7 grams

Environmental

Operating Temperature: -35 to 66 °C (-31 to 151 °F)

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Figure 3 – SRK-RNSCO Mounting Template

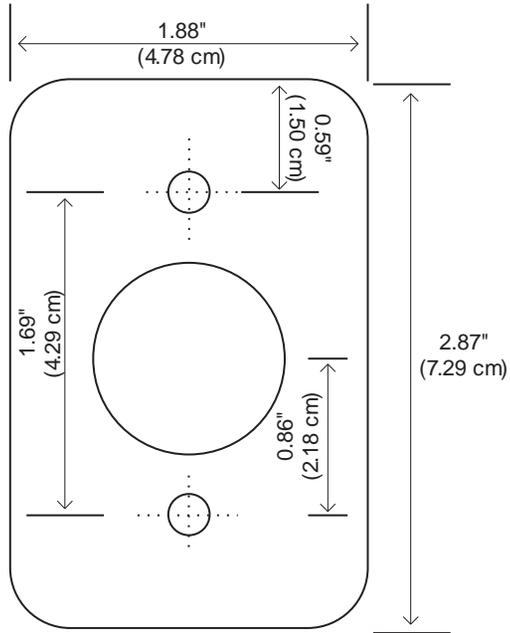


Figure 4 – SRK-RNSCO Reader Dimensions

