

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 dormakaba credential bit structure.

Specifications

Dimensions

1.69" (W) x 2.70" (L) x 1.57" (D) / 44 mm x 67 mm x 40 mm

+

Includes mounting bracket

Power Requirements

12 VDC, 200 mA maximum - idle current 12 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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SRK-PCFNH Installation Guide – KD10108-E-0719

SRK-PCFNH Recessed Mount Reader with BLE

Installation Guide

This guide outlines how to connect the SRK-PCFNH Recessed Mount Reader with BLE.

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This reader configuration is non-stock with a four to five (4 – 5) week lead time.

Features

- Proximity RFID technology
- Compatible with dormakaba physical credentials and Hilton BLE APP only
- Durable materials and construction
- LED power indicator
- Compact, lightweight, and water resistant
- BLE-enabled, no default BLE code is programmed, must be programmed to work with Hilton BLE code
- For Hilton BLE usage only; will not work with BlueSky BLE
- 'Always Polling' configuration for longer BLE read range; read range not adjustable with HH6 programmer
- Designed for recessed mounting behind a plastic front plate

Figure 1 – SRK-PCFNH – Recessed Mount Reader



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

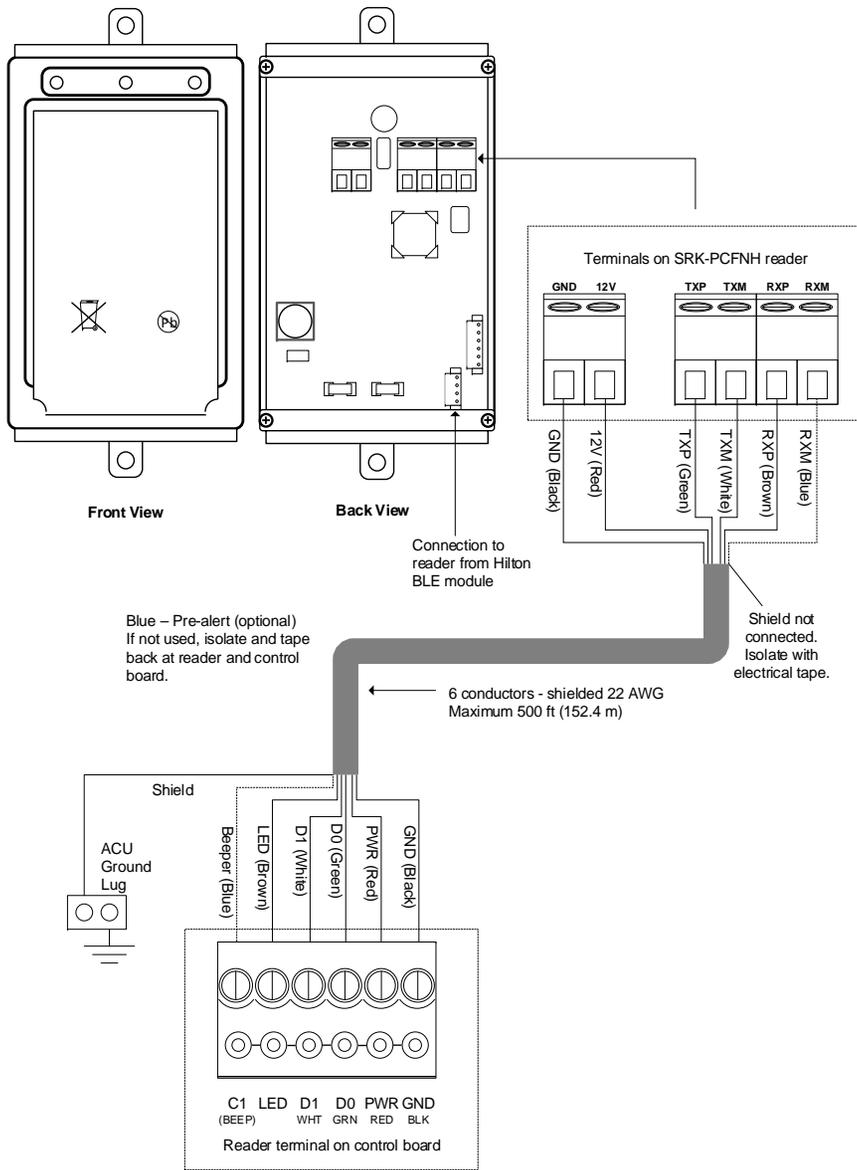
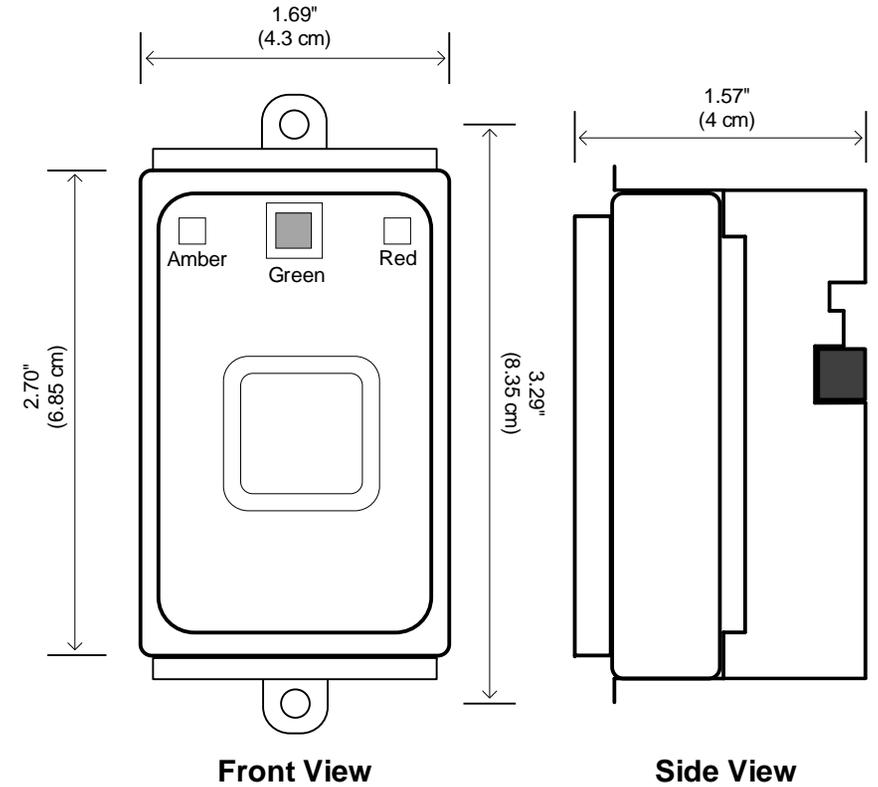


Figure 3 – SRK-PCFNH Mounting Template



dormakaba BLE Programming

SRK Hilton BLE readers are not factory programmed with any BLE Project ID and require on-site programming based on the customer's site code as entered in their database. Must follow Hilton BLE reader programming procedure.

This reader configuration has 'Always Polling' mode activated to provide a longer BLE read range. Not adjustable with the HH6.