



# CRM2 and CRP2

Enrollment readers



## Overview

The CRM2 magnetic stripe credential enrollment reader and the CRP2 Proximity Credential Enrollment Reader are designed to allow easy enrollment of credentials into the Schlage Express access control system. These compact readers eliminate the need for manual data entry, and provide error-free identification and security throughout the workplace. The plug and play functionality provided via a convenient USB connection allows either of these readers to seamlessly integrate with the Schlage Express software. Additionally, the reader allows for keystrokes to be added before and after the card's data, providing flexibility and data customization.

Note: Compatible with Schlage Express version 4.0 and higher

## Features and benefits

- CRM2
  - Magnetic stripe reader
  - Reads data from any data track location on the card
  - USB connectivity
  - Plug-and-play functionality
- CRP2
  - Proximity reader
  - USB connectivity
  - Plug-and-play functionality

## CRP2 specifications

Typical maximum read range	1.0" – 3.0" (2.5 – 7.6 cm) dependent upon proximity card type and environmental conditions
Dimensions (H x W x D)	3 3/8" x 2" x 0.6"
Weight	0.45 lbs (12.7g)
Power supply and interface	USB self-powered
Indicators	Tri-state LED, beeper
Transmit frequency	125 kHz
Operating temperature range	-22° to 150°F (-30° to 65°C)
Operating humidity range	5% to 95% relative humidity, non-condensing
Storage temperature range	-40° to 185°F (-40° to 85°C)
Certifications	FCC, United States; CE Mark Europe, C-tic Australia, RoHS
Warranty	One year for material/workmanship and defects

## CRM2 specifications

Desktop dimensions (H x W x D)	3.674" x 1.325" x 1.193" (93.32 x 33.65 x 30.3 mm); Optional base: 3.375" x 3.5" x 0.5" (86 x 89 x 13 mm)
Desktop weight	4.6 oz (136 g); Base: 13 oz (369 g)
Media thickness	0.015" (0.127 mm) to 0.038" (1.14 mm)
Slot width	0.040" (1.0 mm)
Swipe speed	3 to 60 inches per second, bi-directional
Power supply and interface	USB: self-powered; RS-232 [DB9F] model: 5V supplied by either PS/2 keyboard pass-through or USB power tap
Indicators	Tri-state LED, beeper
Operating temperature range	32° to 131°F (0° to 55°C)
Operating humidity range	5% to 95% relative humidity, non-condensing
Storage temperature range	-22° to 158°F (-30° to 70°C)
Cable length	6 foot articulated cable
Operating life	1,000,000 cycles minimum
Warranty	One year for material/workmanship and defects

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005132, Rev. 01/14  
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