



Security Management System

Model S6100 Series

HID iClass Contactless Smart Card Readers

Overview

The S6100 Series iClass product line was specifically designed to make access control more powerful and more secure. All radio frequency data transmission between the smart card and the reader is encrypted using a secure algorithm and mutual authentication. Using the 13.56MHz technology allows a longer reader range of proximity with the heightened security of smart card technology.



FEATURES & BENEFITS

- 13.56 MHz Contactless Smart Card Technology
- Universal compatibility with all HID proximity & iClass/MiFare technologies cards
- Made from rugged weatherized UL94 Polycarbonate
- Reduces the risk of compromised data or duplicated Cards
- Provides a consistent and longer read range
- All iClass readers provide a Wiegand output protocol
- Model 6130 RK40 available with 12 digit keypad

SPECIFICATIONS

- S6100 R10 Dimensions: 1.90" x 4.04" x 0.8"
- S6110 R30 Dimensions: 3.30" x 3.30" x 0.75"
- S6120 R40 Dimensions: 3.30" x 4.80" x 0.85"
- S6130 RK40 Dimensions: 3.30" x 4.80" x 0.9"
- Operating Temperature: -31F to 150F
- Power Requirements: 10 – 16VDC linear supply recommended
- Power Consumption: 80mA avg/300mA peak at 12 VDC
- Required Wiring: 5 Conductor Stranded

ORDERING INFORMATION

- S6100-R10 - Contactless Smart Card Reader (specify black or gray)
- S6110-R30 - Contactless Smart Card Reader (specify black or gray)
- S6120-R40 - Contactless Smart Card Reader (specify black or gray)
- S6130-RK40 - Contactless Smart Card Reader & Keypad (specify black or gray)



Schlage

Electronic Security
575 Birch Street
Forestville, CT 06010 USA
Tel 860-584-9158/866-322-1237
Fax 860-584-2136/866-322-1233
Tel 800-950-4573 (Toll Free Canada)
www.schlage.com