SCHLAGE

Single technology readers

Overview

Schlage's SM10 smart technology and PR10 proximity readers are sleek, compact and cost-effective. The SM10 is compatible with 13.56 MHz high frequency credentials from Schlage and is recommended for mid-level to high security applications where secure, encrypted technology is required. The PR10 is compatible with 125 kHz low frequency credentials and can be used for low to mid-level security applications. The mini-mullion design allows for these readers to fit into almost any application.

Features and benefits

- Reduced model lineup and one size fits all reader offering limits complexity

- Limited lifetime warranty

- Accommodates interior, exterior, metal and non-metal installation environments

- Quick-connect cable allows for easy installation

- Easy-to-install mounting bracket

- PR10 is a cost-efficient reader used in 125 kHz proximity applications

- SM10 can support 13.56 MHz secure technology in higher security applications

Check out our Schlage Credential Services

Model	PR10	SM10
Reader type	Proximity	Smart
Mounting style	Mini-mullion	Mini-mullion
Standards	N/A	ISO 14443A, 14443B, 15693
Certifications	FCC certification; IC certification; UL 294 listed; RED directive; CE Mark; IP65-rated	
Credential frequency supported	125 kHz	13.56 MHz
Credential technology supported	Schlage proximity XceedID® proximity HID® proximity GE/CASI ProxLite® AWID® proximity LenelProx®	Schlage DESFire™ PACSA Schlage MIFARE® Secure sector XceedID MIFARE® Secure sector aptiQ™ Smart cards using MIFARE® DESFire® CSN HID iClass® CSN Inside contactless PicoTag® CSN ST Microelectronics® CSN Texas Instruments Tag-IT® serial number Phillips I-Code® CSN
Read range	Proximity Up to 3" (7.5 cm)	Schlage MIFARE®: Up to 3" (7.5 cm) Schlage MIFARE® DESFire® EV1/EV2: Up to 2" (5.1 cm)
System interface	Wiegand	Wiegand / Clock and Data
Voltage range	5-16 VDC	
Current requirements	Average: 65 mA Peak: 110 mA	Average: 95 mA Peak: 195 mA
Dimensions (HxWxD)	4.26" x 1.72" x 0.81" 10.8 cm x 4.4 cm x 2.1 cm	
Operating temperatures	-31 to 151F (-35 to 67C)	
Weight	4.1 oz	3.9 oz
Material	PBT polymer	

Color options

- Black (standard)
- Cool tone gray
- Cream
- Warm tone brown

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions. Allegion had $2.7 billion in revenue in 2020, and its security products are sold around the world. For more, visit **www.allegion.com**

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