



Proximity Readers & Credentials

SXF Proximity Series

Schlage Proximity Readers

The SXF1050 and SXF1550 proximity readers are attractive, cost-effective and well suited for interior and exterior applications.

The SXF1050 and SXF1550 support 125 kHz proximity card technology and are compatible with industry standard proximity technologies including HID proximity, AWID, GE/CASI ProxLite, XceedID and Schlage proximity.

FEATURES & BENEFITS

- Wiegand interface
- Aesthetics: Sleek and attractive architectural styling
- Mounting: Mullion (narrow stile) or Wall Mount
- Read Range: SXF1050 up to 3 inches
SXF1550 up to 4.5 inches
- Tri-state LED (red, green, amber)
- Visual indicator and audio feedback representing status and activity information
- Color: Black
- Accommodates interior, exterior, metal and non-metal installation environments
- Warranty: lifetime against defective workmanship and materials



ORDERING INFORMATION

SXF1050 - Schlage mini-mullion proximity reader. Standard color is black

SXF1550 - Schlage wall mount proximity reader. Standard color is black

SXF7410 - Clamshell proximity credential

SXF7510 - ISO proximity credential

SXF7510MS - ISO proximity w/ magnetic stripe credential

SXF7510C - ISO proximity (composite) credential

SXF7510MSC - ISO proximity w/ magnetic stripe (composite) credential

READER SPECIFICATIONS		
	SXF1050	SXF1550
Frequency	125 kHz	
Certifications	FCC, Canadian FCC, UL 294 (Pending), R&TTE Directive (15 EU Countries), CE	
Maximum Reader Range*	up to 3" (7.62cm)	up to 4.5" (11.43cm)
Compatibility	HID Proximity, GE/CASI ProxLite, AWID, XceedID and Schlage Proximity	
System Interface	Wiegand	
Voltage Range	5-16 VDC	5-16 VDC
Power Supply	Linear DC	
Max Current Requirements	Average 55 mA DC Peak 167 mA DC	Average 110 mA DC Peak 160 mA DC
Cable Specifications	22 AWG 6 Conductor Shielded (Minimum) / 18 AWG 6 Conductor Shielded (Preferred)	
Cabling Distance	Wiegand Output 500ft (152m)	
Operating Temperature	-31 to 151F (-35 to 67C)	
Dimensions (HWD)	4.1" x 1.72" x 1.0" (10.4cm x 4.4cm x 2.5cm)	5.1" x 3.25" x 0.76" (12.9cm x 8.3cm x 1.9cm)
Weight	0.4 lbs	0.6 lbs
Material	PBT Polymer	
Color	Black	

* Maximum read range depends on credential type/form factor and installation conditions

Schlage Proximity Credentials

Schlage proximity credentials feature 125 kHz proximity technology and are easy and convenient to use.



SXF7410
Clamshell Proximity



SXF7510
ISO Card Proximity



SXF7510MS
ISO Card w/ Magnetic Stripe

125kHz Proximity	•	•	•
Up to 37 bit format	•	•	•
Dimensions (HWT)	3.37" x 2.125" x 0.075"	3.37" x 2.125" x 0.033"	3.37" x 2.125" x 0.033"
Highly durable for harsh environments	•		
Standard with Schlage Logo	•		
Slot Punch	Vertical	Vertical or Horizontal (Printed Guide)	Vertical or Horizontal (Printed Guide)
ISO Compliant		•	•
Printable		•	•
Magnetic Stripe			•
Compatible with HID proximity, XceedID and Schlage proximity	•	•	•
HID Equivalent	1326	1386	1336
Composite Material Option		SXF7510C	SXF7510MSC

Schlage Proximity Keytags and PVC Patches are also available, please contact factory for more information.

