

# MIFARE Classic® Credentials



#### Overview

Often viewed as the entry point into smart cards, Schlage MIFARE Classic® credentials are ideal for facilities with moderate secure needs, and for businesses that want to use credentials to support multiple business functions such as multifamily. These credentials protect your most sensitive data by utilizing extra layers of security protection, and can be used for many applications including transit, cashless vending, and cafeteria point of sale. All MIFARE® credentials from Schlage are encrypted and secure, but also based on open, global standards, ensuring a future of headache-free flexibility and scalability.

## **Schlage Credential Services**

- Programmed with industry standard formats as well as Schlage CardTrax™
   Credential Sequencing Program
- Custom bit format development
- Custom artwork and laser engraving

## Hardware Interoperability

- MT and MTB multi-technology readers
- Schlage RC reader controllers
- All Schlage AD, NDE, LE, XE360™ Series and Schlage Control® electronic locks
- See Compatibility Guide for additional details

## Features & Benefits

- · Simple, fixed memory structure
- Freely programmable memory
- 3 DES encryption projects data being relayed between card and reader
- Available with single technology 13.56 MHz (new applications) or multi-technology 125 kHz + 13.56 MHz (migrating)
- Multiple memory options and form factors to fit any business need
- Open, standards-based platform easily accommodates applications of your choice
- Lifetime warranty against manufacturer's defects
- Compatible with Schlage (encrypted) and other industry manufacturers' readers and electronic locks (CSN only)



Clamshell card



Keyfob/thin keyfob



Wristbands



PVC adhesive patch



ISO glossy card



PVC adhesive



Check out our Schlage Credential Services



# Single Technology (13.56 MHz) Smart Credentials

Ideal for new installations for facilities with moderate security needs, Schlage MIFARE Classic® contactless credentials utilize high frequency (13.56 MHz) technology. These credentials offer more security compared to proximity, multiple memory options and form factors plus a simple, fixed memory structure.













13.56 MHz MIFARE Cr	edentials					
Model number	9420, 9451	9520, 9551, 9558	9651	9651T	9351	9751, 9758
Credential type	Clamshell	ISO glossy white <sup>1</sup>	Keyfob	Thin keyfob	Silicone wristband	PVC adhesive patch
Credential technology	MIFARE Classic <sup>4</sup>	MIFARE Classic <sup>4</sup>	MIFARE Classic <sup>4</sup>	MIFARE Classic <sup>4</sup>	MIFARE Classic <sup>4</sup>	MIFARE Classic <sup>4</sup>
Magnetic stripe	No	Yes <sup>2</sup>	No	No	No	No
Dimensions (H x W x T)	3.37" x 2.125" x 0.075"	3.37" x 2.125" x 0.033"	2" x 1.24" x 0.38"	1.77" x 1.18" x .11"	0.63" x 7.68" x 0.295"	3.37" x 2.125" x 0.033"
Slot punch³ (printed guide included on ISO cards)	Vertical (standard)	Vertical or horizontal (optional)	Keyring	Keyring	N/A	Vertical (optional)
Memory capacity; application sectors	2.5k bit; 5 sectors 1K byte/8k bit; 16 sectors	2.5k bit; 5 sectors 1K byte/8k bit; 16 sectors 4K byte/ 32k bit; 40 sectors	1K byte/8k bit; 16 sectors	1K byte/8k bit; 16 sectors	1K byte/8k bit; 16 sectors	1K byte/8k bit; 16 sectors 4K byte/32k bit; 40 sectors

# Multi-Technology (125 kHz + 13.56 MHz) Smart Credentials

Particularly useful for facilities with moderate security needs during migration, Schlage multi-technology credentials combine 125 kHz proximity and 13.56 MHz MIFARE Classic® technologies in one contactless card. This flexibility allows customers to economically improve security of existing legacy applications to more secure MIFARE technology over time.







125 kHz/13.56 MHz Multi-Technology Credentials							
Model number	9951	9958	969IT				
Credential type	ISO glossy white <sup>1</sup>	ISO glossy white <sup>1</sup>	Thin keyfob				
Credential technology	Proximity/MIFARE Classic <sup>4</sup>	Proximity/MIFARE Classic <sup>4</sup>	Proximity/MIFARE Classic <sup>4</sup>				
Magnetic stripe	Yes <sup>2</sup>	Yes <sup>2</sup>	No				
Dimensions (H x W x T)	3.37" x 2.125" x 0.033"	3.37" x 2.125" x 0.033"	1.77" x 1.18" x 0.11"				
Slot punch³ (printed guide included on ISO cards)	Vertical or horizontal (optional)	Vertical or horizontal (optional)	Keyring				
Memory capacity	1K byte/8k bit; 16 sectors	4K byte/32k bit; 40 sectors	1K byte/8k bit; 16 sectors				

Limited lifetime warranty - Credentials have a lifetime warranty against manufacturers defects. See sales policy for complete warranty details.

- ISO glossy white style credentials are made from composite material, are printable, and can include a magnetic stripe as an option.
- Add MI to the model number for a magnetic stripe when ordering. Vertical slot punch not available on magnetic stripe cards.
- Add SPV (vertical) or SPH (horizontal) your credential order for a slot punch. Vertical slot punch comes standard on all clamshell order. Vertical and horizontal slot punch are optional on ISO cards. Vertical slot punch not available on magnetic stripe cards.
- 4. All Schlage MIFARE credentials comply with the 14443 ISO standard.

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