SCHLAGE®

Smart credentials

Overview

Schlage® contactless smart credentials put you in control by delivering smarter solutions. These credentials protect your most sensitive data by utilizing extra layers of security protection, and can be used for many other applications including transit, cashless vending, and cafeteria point of sale.

Schlage contactless smart credentials operate on a 13.56 MHz frequency, and utilize high security encrypted data, which is mutually authenticated in communication between the card and reader, providing optimum security. Schlage smart credentials offer the choice of 2.5k, 8k, 16k, 32k, and 64k bits of storage, which will meet the most demanding storage requirements.

Features and benefits

- Open architecture design is built on ISO 14443A standards, providing for a faster data transfer speed

- Offered in clamshell, ISO style cards, keyfobs, wristbands, and adhesive patches

- Utilizes MIFARE Classic®, MIFARE Plus® or MIFARE® DESFire® EV1

- Custom artwork and laser engraving available for clamshell and ISO style cards

Clamshell card

ISO glossy card

Keyfob/thin keyfob

Wristbands

PVC adhesive patch

13.56 MHz smart credentials

Model number	9420	9451	9520	9551	9558	9651	9651T	9351
Credential type	Clamshell	Clamshell	ISO glossy white[1]	ISO glossy white[1]	ISO glossy white[1]	Keyfob	Thin keyfob	Silicone wristband
Credential technology; ISO standard	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443
Magnetic stripe	No	No	Yes[2]	Yes[2]	Yes[2]	No	No	No
Dimensions (H x W x T in inches)	3.37 x 2.125 x 0.075	3.37 x 2.125 x 0.075	3.37 x 2.125 x 0.033	3.37 x 2.125 x 0.033	3.37 x 2.125 x 0.033	2 x 1.24 x 0.38	1.77 x 1.18 x .06	0.63 x 7.68 x 0.295
Slot punch (printed guide)	Vertical (punched)	Vertical (punched)	Vertical or horizontal	Vertical or horizontal	Vertical or horizontal	Keyring	Keyring	N/A
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

13.56 MHz smart credentials

Model number	9751	9758	5451	5551	5540
Credential type	PVC adhesive patch	PVC adhesive patch	Clamshell	ISO glossy white[1]	ISO glossy white[1]
Credential technology; ISO standard	MIFARE Classic; ISO 14443	MIFARE Classic; ISO 14443	MIFARE Plus SE; ISO 14443	MIFARE Plus SE; ISO 14443	MIFARE Plus S; ISO 14443
Magnetic stripe	No	No	No	Yes[2]	Yes[2]
Dimensions (H x W x T in inches)	3.37 x 2.125 x 0.033	3.37 x 2.125 x 0.033	3.37 x 2.125 x 0.075	3.37 x 2.125 x 0.033	3.37 x 2.125 x 0.033
Slot punch (printed guide)	Vertical	Vertical	Vertical (punched)	Vertical or horizontal	Vertical or horizontal
Memory capacity; application sectors	1K byte/ 8k bit; 16 sectors	4K byte/ 32k bit; 40 sectors	1K byte/8k bit	1K byte/8k bit	4K byte/32k bit

13.56 MHz smart credentials

Model number	5651T	5751	8420, 8440 8480	8520, 8540 8580	8620, 8640 8680	8720, 8740 8780
Credential type	Thin keyfob	PVC adhesive patch	Clamshell	ISO glossy white[1]	Keyfob	PVC adhesive patch
Credential technology; ISO standard	MIFARE Plus SE; ISO 14443	MIFARE Plus SE; ISO 14443	MIFARE DESFire EV1; ISO 14443	MIFARE DESFire EV1; ISO 14443	MIFARE DESFire EV1; ISO 14443	MIFARE DESFire EV1; ISO 14443
Magnetic stripe	No	No	No	Yes[2]	No	No
Dimensions (H x W x T in inches)	1.77 x 1.18 x 0.06	3.37 x 2.125 x 0.033	3.37 x 2.125 x 0.075	3.37 x 2.125 x 0.033	2 x 1.24 x 0.38	3.37 x 2.125 x 0.033
Slot punch (printed guide)	Keyring	Vertical	Vertical (punched)	Vertical or horizontal	Keyring	Vertical
Memory capacity; application sectors	1K byte/8k bit	1K byte/8k bit	2K byte/16k bit 4K byte/32k bit 8K byte/64k bit	2K byte/16k bit 4K byte/32k bit 8K byte/64k bit	2K byte/16k bit 4K byte/32k bit 8K byte/64k bit	2K byte/16k bit 4K byte/32k bit 8K byte/64k bit

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

[1] ISO Glossy White style credentials are made from composite material, are printable, and can include a magnetic stripe as an option.

[2] Add M1 to the model number for a magnetic stripe when ordering. Vertical slot punch not available on magnetic stripe cards.

About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a $2 billion company, with products sold in almost 130 countries. For more, visit **www.allegion.com.**

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