

Credential order guide

This guide is designed to help you determine the correct credential for your facility, and to aid in the ordering process. This is not meant to substitute a purchase order, and a valid purchase order must be submitted to order credential products. If you have any questions, please contact your Allegion sales representative.

Specify programming information

Please refer to the “Programming Information” section to fill out the chart below.

Part Number	Bit Format	Facility Code	Start Number		Quantity	Special Instructions	CardTrax™ Number
			Internal	External			

Please submit orders to readers.credentials.orders@allegion.com with purchase order.

Programming Information	<ul style="list-style-type: none"> • <u>Part number</u> - Refer to credential part number from the “Choose A Credential” section • <u>Bit Format</u> – Example 26 bit; See bit format chart below. If you have questions, contact your sales representative. • <u>Facility code</u> - See bit format chart below. If you have questions, contact your sales representative • <u>Start Number</u> – Specify the internal and external start numbers. By default, the internal number matches the external number; please specify if this is not your desired option. • <u>No Programming</u> – If you would like your cards blank, please make sure you include NP in special instructions. If you would like your proximity cards blank, please make sure you include either 88i or initialized as they cannot be non programmed. • <u>Slot Punch</u> – Punch mark guides are on all ISO cards. Clamshells are punched on the landscape profile. Please specify slot punch orientation. • <u>Custom Artwork</u> – Please note any custom artwork requests and contact Inside Sales at 855-248-0302 for further instruction. • <u>CardTrax™</u> - CardTrax format is a unique 40 bit format for smart cards and 35 bit format for prox cards. Cards will automatically be provided as “next in line” unless otherwise specified.
--------------------------------	--

Choose the bit format

Bit formats	Facility Code Range	Number Range	Prox	Smart
26A (125kHz Standard)	0-255	0-65,535	Y	Y
32X	N/A	0-1,073,741,823	Y	Y
34N	0-255	0-65,535	Y	Y
34S	0-4,095	0-1,048,575	Y	Y
35C	0-4,095	0-1,048,575	Y	Y
35X	0-4,095	0-1,048,575	Y	Y
36X	0-4,095	0-2,097,151	Y	Y
37H	N/A	0-34,359,738,367	Y	Y
37X	0-65,535	0-524,288	Y	Y
40X (13.56MHz Standard)	0-1,023	0-268,435,455	N	Y
48X	0-1,048,575	0-1,048,575	N	Y

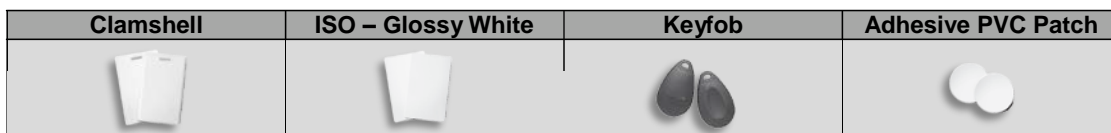
Choose a credential

Part Number	Comparable HID Part Number	Card Form Factor	Description
Proximity Credentials			
7410	1326	Clamshell	125 kHz proximity technology
7510*	1386/1586	ISO Glossy white	125 kHz proximity technology, Composite
7610	1346	Keyfob	125 kHz proximity technology Keyfob
7010	1391	Adhesive PVC Disk	125 kHz proximity technology 35mm Adhesive Disk
Multi-Technology Credentials			
9951*	1431/1437 [†]	ISO Glossy white	125kHz proximity / 13.56MHz smart with MIFARE; 1K byte
9958*	1441/1447 [†]	ISO Glossy white	125kHz proximity / 13.56MHz smart with MIFARE; 4K byte
8920/8940/8980*	1451/1457 [†]	ISO Glossy white	125kHz proximity / 13.56MHz smart with MIFARE DESFire EV1; 2K/4K/8K byte
aptiQ Smart Credentials with MIFARE® Classic Technology			
9420	N/A	Clamshell	MIFARE – ISO 14443; 2.5k bit; 5 sectors
9451	N/A	Clamshell	MIFARE – ISO 14443; 8k bit / 1K byte; 16 sectors
9520*	N/A	ISO Glossy white	MIFARE – ISO 14443; 2.5k bit; 5 sectors
9551*	1430/1436	ISO Glossy white	MIFARE – ISO 14443; 8k bit / 1K byte; 16 sectors
9558*	1440/1446	ISO Glossy white	MIFARE – ISO 14443; 32k bit / 4K byte; 40 sectors
9651	1434	Keyfob	MIFARE – ISO 14443; 8k bit / 1K byte; 16 sectors
9751	N/A	PVC Patch	MIFARE – ISO 14443; 8k bit / 1K byte; 16 sectors
9758	N/A	PVC Patch	MIFARE – ISO 14443; 32k bit / 4K byte; 40 sectors
aptiQ Smart Credentials with MIFARE DESFire™ EV1 Technology			
8420/8440/8480	N/A	Clamshell	MIFARE DESFire EV1 – ISO 14443; 2K/4K/8K byte
8520/8540/8580*	1450	ISO Glossy White	MIFARE DESFire EV1 – ISO 14443; 2K/4K/8K byte
8620/8640/8680	N/A	Keyfob	MIFARE DESFire EV1 – ISO 14443; 2K/4K/8K byte
8720/8740/8780	1455	PVC Patch	MIFARE DESFire EV1 – ISO 14443; 2K/4K/8K byte
aptiQmobile™ Credentials			
9100**	N/A	Virtual	aptiQmobile Virtual Credential

*ISO Glossy White style credentials are made from composite material, are printable, and can include a magnetic stripe as an option. Add M1 to the model number for a magnetic stripe when ordering.

**Standard discounts do not apply. Contact your sales representative for pricing.

†Multi-technology credentials are comparable to HID Flexsmart®. 125 kHz proximity portion is comparable; however, the MIFARE portion may vary based on chip configuration and security measures employed.



Cards ordered with a plain white front and back, with no artwork or custom artwork, will have a small logo and reference number printed in the lower left-hand corner and slot punch target printed on the back of the card.

See complete warranty for details. Allegion standard terms and conditions apply. Minimum order is 100 pieces per credential type (50 for Keyfobs and 25 for aptiQmobile).

Allegion, the Allegion logo, aptiQ, and XceedID are trademarks of Allegion plc, its subsidiaries and/or affiliates in the United States and other countries. All other trademarks are property of their respective owners.