

## Embeddable iCLASS SE Credentials

### iCLASS SE Embeddable Card - 301

These embeddable cards offer heightened security for installations that do not contain standard iCLASS credentials. This card is SIO only, it is not loaded with standard data payload and for this reason is not compatible with non iCLASS SE readers.

Ensure each required option has been checked with the appropriate choice to fulfill a completed order form.

**Base Model** ☒ **301 Composite 40% Polyester / PVC\***

#### iCLASS Memory Size and Allocation (select one option)

- ☐ **0** - 2k Bits (256 Bytes) with 2 Application Areas
- ☐ **3** - 32k Bits (4K Bytes) Application areas 16k/2+16k/1
- ☐ **4** - 32k Bits (4K Bytes) Application areas 16k/16+16k/1

#### Secure Identity Object Programming

- ☐ **P** - Programmed with Security Identity Object (SIO)
- ☐ **V** - Unprogrammed, for use with iCLASS SE Encoder

#### Front Packaging (select one option)

- ☐ **G** - Plain White with Gloss Finish<sup>2</sup>
- ☐ **C** - Custom Artwork with Gloss Finish – Specify Custom Artwork Number<sup>1</sup>

#### Back Packaging (select one option)

- ☐ **G** - Plain White with Gloss Finish<sup>2</sup>
- ☐ **C** - Custom Artwork with Gloss Finish – Specify Custom Artwork Number<sup>1</sup>
- ☐ **1** - Plain White with Gloss Finish with Magnetic Stripe<sup>2</sup>
- ☐ **3** - Custom Artwork with Gloss Finish with Magnetic Stripe - Specify Custom Artwork Number<sup>1</sup>

#### Card Numbering<sup>3</sup> (select one option)

- ☐ **N** - No External Card Numbering
- ☐ **A** - Sequential Matching Internal/External (Laser Engraved)
- ☐ **B** - Sequential Internal/Sequential Non-Matching External (Laser Engraved)
- ☐ **C** - Random Internal/Non-Matching Sequential External (Laser Engraved)

#### Slot Punch<sup>4</sup> (select one option)

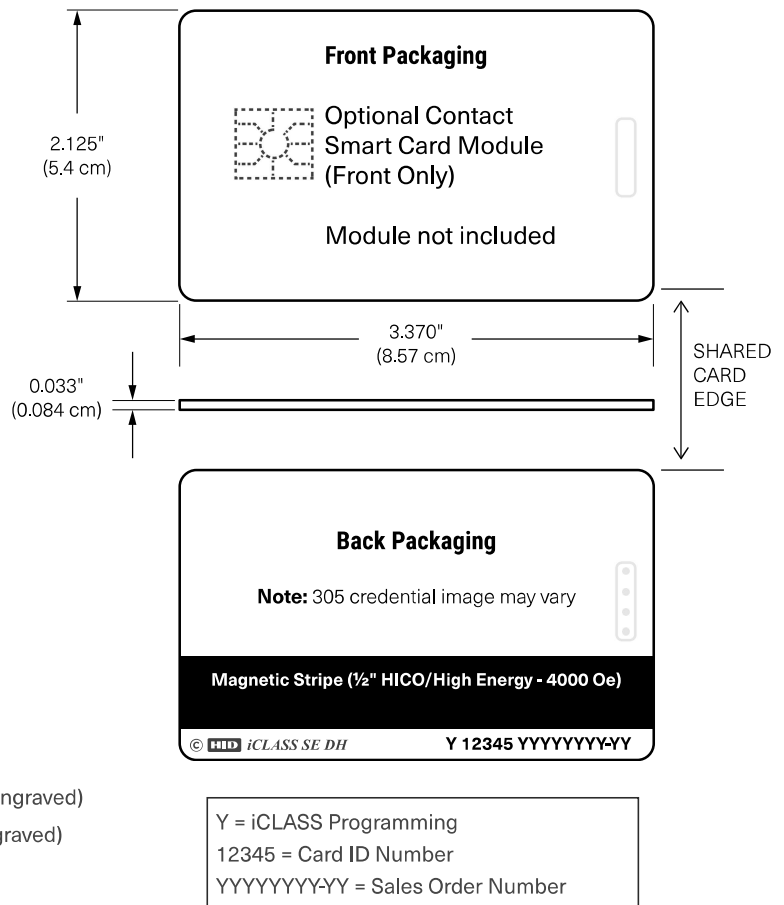
- ☐ **N** - No Slot Punch (Printed location of vertical slot punch will remain)
- ☐ **V** - Vertical Slot Punch
- ☐ **B** - No Slot Punch - Horizontal Punch compatible (Printed location of Vertical and Horizontal slot punch will remain)<sup>5</sup>
- ☐ **H** - Horizontal Slot Punch<sup>5</sup>

#### Option - Custom Artwork<sup>1</sup>

- ☐ \_\_\_\_\_ (Specify Artwork Number - Refer to the Custom Artwork Forms for new Artwork)

Enter your final card options from the above selections. Example: 3014PGGAN

Final Part Number		P							—	(Options #)
-------------------	--	---	--	--	--	--	--	--	---	-------------






## iCLASS Card Programming Information

<b>Format Number</b> (e.g. H10301)	<b>Field Name(s)</b> e.g. Facility Code	<b>Value</b>	<b>QTY</b>	<b>Encoded Start Number</b>	<b>Encoded Stop Number</b>
<b>Bit Numbers</b> (e.g. 26 bit)				<b>Printed Start Number</b>	<b>Printed Stop Number</b>
<b>ICE Number</b>					

<b>Special Instructions:</b>	
------------------------------	--

<sup>1</sup> For new artwork files, contact Customer Service for custom artwork number, lead-times, and cost.

<sup>2</sup> Cards ordered with plain white front and back packaging, or custom artwork, will still have a small HID logo  and reference number printed in the lower left-hand corner and a slot punch target printed on the back of the card.

<sup>3</sup> The external card number is placed in the bottom right-hand corner on the back of the card.

<sup>4</sup> Cards are provided with an optional slot punch at no additional charge. Some video imaging printers cannot accommodate pre-slot punched cards.

<sup>5</sup> The ability to add a horizontal slot punch requires a different iCLASS antenna design. Users can expect a read range reduction of approximately 20% if they order options B or H for the Slot Punch.

\* The composite construction is recommended for all cards with over-laminate applied. Consult with the printer manufacturer prior to ordering.