

How can HID iCLASS cards be identified?

Last Modified on 01/12/2022 1:29 pm EST

Question

How can HID iCLASS cards be identified when the box is not available?

Answer

If the box is available, there is often valuable information available on it. There should also be a sheet included with the cards that contains details about those cards.

If the box is not available, there are only a few pieces of information that can be gathered from the cards themselves. Those items will appear in the lower left corner of the card usually in a blue font next to the HID trademark. That information is generally in the following format:

iCLASS dxK rpm

- d if present signifies a dual technology card (P= Prox, W=Wiegand)
- x is the memory size of the card
- r is the Revision of the card
- p is the revision of the Prox chip if present
- m is the manufacturing plant

Usually a purchase order document can be used to trace the Lenel part number ordered if the box is not available. Try to find that.

Meaningful troubleshooting information can ONLY be gathered from the box, specifically the part number. The most important item is called "Programming" in the How To Order Guides. These guides can be found at <http://www.hidcorp.com>

There are three values for "Programming":

- 1) N - Non-Configured, Non-Programmed - These cards are "unformatted" and completely blank, they will be "configured" or "formatted" into 2 or 16 application cards during first time programming. Once configured or formatted, the configuration cannot be changed.
- 2) C - Configured, Non-Programmed - These cards are "configured" or "formatted" either 2 or 16 applications, those applications are blank.
- 3) P - Programmed iCLASS - These cards have been configured and programmed by HID to specifications provided by the customer during the ordering phase.

Applies To

OnGuard (All versions)

Additional Information

None
