






iCLASS® 13.56 MHz Contactless – Credentials

iCLASS

| |  |  |  |  |  |  |  |  | |
|--|---|---|---|---|---|---|---|---|----|
| | iCLASS® Clamshell | iCLASS® Card | iCLASS® Card Embeddable | iCLASS® Prox | iCLASS® Prox Embeddable | iCLASS® Wiegand | iCLASS® Key II | iCLASS® Tag | |
| Base Part Number | 2080 | 200X/210X | 211X | 202X/212X | 213X | 204X | 205X | 206X | |
| Read Range: * | | | | | | | | | |
| R10/RW100 | Up to 2.5" (6.5 cm) | Up to 3.25" (8.0 cm) | | | Up to 3.0" (7.5 cm) | | 2" (5.1 cm) | | |
| R30/RW300 | Up to 3.0" (7.5 cm) | Up to 4.0" (10.0 cm) | | | Up to 3.0" (7.5 cm) | | 2.2" (5.9 cm) | | |
| R40/RW400 | Up to 4.5" (10.0 cm) | Up to 4.25" (11.0 cm) | | | Up to 4.5" (11.5 cm) | | 2.7" (7.0 cm) | | |
| RK40/RK400 | Up to 4.0" (9.0 cm) | Up to 3.5" (9.0 cm) | | | Up to 2.5" (6.5 cm) | | 2" (5.1 cm) | | |
| Memory Size/ Application Areas | 2k bits with two areas | 2k bits with two application areas; 16k bits with two application areas (16k/2); 16k bits with 16 application areas (16k/16); 32k bits (16k/2+16k/1); 32k bits (16k/16+16k/1) | | 2k bits with two application areas; 16k bits with two application areas (16k/2); 16k bits with 16 application areas (16k/16); 32k bits (16k/2+16k/1); 32k bits (16k/16+16k/1) | | | | | |
| HID Proximity 125 kHz | No | | | Yes | | No | | | |
| Contact Smart Chip Module Embeddable | No | | Yes** | No | Yes** | No | | | |
| Wiegand Strip | No | | | | | Yes | No | | |
| Magnetic Stripe | No | Optional | | | | | No | | |
| Printable *** | Yes | | | | | | No | | |
| Standard HID Artwork | Optional | | | | | | Yes | Yes | |
| Slot Punch | Vertical Included | Vertical Optional | | | | Horizontal or Vertical Optional | | Key Ring Hole | No |
| Visual Security Options | N/A | Yes | | | | | N/A | | |
| Additional Security Options | Corporate 1000, iCLASS Elite | | | | | | | | |
| Warranty | Lifetime | | | | | | | | |

* Dependant upon installation conditions.

** Contact smart chip module not included. Ask about HID's SMARTS Program for off-the-shelf contact smart chip embedded cards.

*** Some types of printing processes can take these credentials out of ISO compliance for thickness. Consult factory for more information.