iCLASS® 13.56 MHz Contactless – Credentials

	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.