

iCLASS® 13.56 MHz Contactless – Credentials

iCLASS

									
	iCLASS® Clamshell	iCLASS® Card	iCLASS® Card Embeddable	iCLASS® Prox	iCLASS® Prox Embeddable	iCLASS® Wiegand	iCLASS® Key	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)	1.5" (4.0 cm)		
R30/RW300	Up to 3.0" (7.5 cm)	Up to 4.0" (10.0 cm)				Up to 3.0" (7.5 cm)	2.0" (5.0 cm)		
R40/RW400	Up to 4.5" (10.0 cm)	Up to 4.25" (11.0 cm)				Up to 4.5" (11.5 cm)	2.0" (5.0 cm)		
RK40/RK400	Up to 4.0" (9.0 cm)	Up to 3.5" (9.0 cm)				Up to 2.5" (6.5 cm)	2.0" (5.0 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						No	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.