











FlexSmart® 13.56 MHz Contactless – Credentials

										
	MIFARE® Card	MIFARE® / HID Prox Combo Card	MIFARE® / Indala® Prox Combo Card	DESFire® Card	DESFire® / HID Prox Combo Card	DESFire® / Indala® Prox Combo Card	MIFARE® Keyfob	DESFire® Keyfob	MIFARE® Adhesive Tag	DESFire® Adhesive Tag
Base Part Number	I430 ; PVC 1k Card I440 ; PVC 4k Card I436 ; Composite PET/PVC 1k Card I446 ; Composite PET/PVC 4k Card	I431 ; PVC 1k Card I441 ; PVC 4k Card I437 ; Composite PET/PVC 1k Card I447 ; Composite PET/PVC 4k Card	FPMXI ; PVC 1k Card FPMXX ; Composite PET/PVC 1k Card	I450 ; PVC Card I456 ; Composite PET/PVC Card	I451 ; PVC Card I457 ; Composite PET/PVC Card	FPDXI ; PVC Card FPDXX ; Composite PET/PVC Card	I434 ; 1k Keyfob I444 ; 4k Keyfob	I454	I435 ; 1k Tag I445 ; 4k Tag	I455
Read Range: *										
MIFARE	Up to 4"		N/A			Up to 2"		N/A		Up to 2"
DESFIRE	N/A		Up to 4"			N/A		Up to 2"		Up to 2"
HID Prox	N/A	Up to 4.5"		N/A		Up to 4.5"		N/A		
Indala Prox	N/A		Up to 4.5"		N/A		Up to 4.5"		N/A	
Memory Size/ Application Areas	1k Byte (8,192 bits) or 4k Bytes (32,768 bits)		4k Bytes (32,768 bits)			1k Byte (8,192 bits) or 4k Bytes (32,768 bits)		4k Bytes (32,768 bits)		1k Byte (8,192 bits) or 4k Bytes (32,768 bits) or 4k Bytes (32,768 bits)
HID Proximity 125 kHz	No	Yes		No		Yes		No		
Contact Smart Chip Module Embeddable	Yes			No			No		Yes	
Wiegand Strip	No									
Magnetic Stripe	Optional								No	
Printable **	Yes								No	
Slot Punch	Vertical optional						Key Ring Hole		No	
Visual Security Options	Yes								No	
Warranty	Lifetime									

* Dependent upon installation conditions.

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