



TCM3 - TCM4

RFID Cards compatibilities

Frequency 13.56MHz

	RFID Cartadis - Supported cards	Mono-Frequency			Multi-Freq.
		TCM3-1356	TCM3-125	TCM3-125H	TCM4
13.56 MHz	ISO14443A				
	LEGIC Advant (1)	x			x
	MIFARE Classic, Mini	x			x
	MIFARE Classic EV1	x			x
	MIFARE DESFire Light	x			x
	MIFARE DESFire EV1	x			x
	MIFARE DESFire EV2	x			x
	MIFARE DESFire EV3	x			x
	MIFARE A ATQA 0044/SAK 08	x			x
	MIFARE A ATQA 0044/SAK 20	x			x
	MIFARE A ATQA 0004/SAK 20	x			x
	MIFARE A ATQA 0004/SAK 28	x			x
	MIFARE A ATQA 0002/SAK 18 (JCOP)	x			x
	MIFARE A ATQA 0004/SAK 88 (Gunnebo)	x			x
	MIFARE Plus S, X	x			x
	MIFARE Pro X	x			x
	MIFARE Smart MX	x			x
	MIFARE Ultralight	x			x
	MIFARE Ultralight C	x			x
	MIFARE Ultralight EV1	x			x
	Cartes iCLASS® SEOS (HID) (1)	x			x
	IZLY (2)				x
	NXP NTAG	x			x
	ISO14443B				
	Calypso				x
	Korrigo				x
	Cartes iCLASS® (HID) (1)				x
	ISO18092				
	NFC Forum Tag Type 1-5	x			x
	NFC Peer-to-Peer	x			x
	Sony FeliCa	x			x
	ISO15693				
	Cartes iCLASS® (HID) (1)				x
	Cartes iCLASS® (HID) SE/SR/Elite (1)				x
	ICODE SLI				x
	LEGIC Advant (1)	x			x
	Cartadis ID				
	Identification with the NFC of an Android smartphone can be performed using the CartadisID application available for free on the store	x			x

(1) UID Only
(2) TCM4 Izly

Frequency 125KHz / 134.2KHz

RFID Cartadis - Supported cards		Mono-Frequency			Multi-Freq.
		TCM3-1356	TCM3-125	TCM3-125H	TCM4
125 kHz / 134.2 kHz	EM4100, 4102, 4200		x		X
	EM4305		x		X
	FDX-B, EM4105		x		X
	Cartes Prox (ex : HID DuoProx II) (1)			x	X
	Cartes Prox (ex : HID ISO Prox II) (1)			x	X
	Cartes Prox (ex : HID Micro Prox) (1)			x	X
	Cartes Prox (ex : HID ProxKey III) (1)			x	X
	Cartes Prox (ex : HID Prox) (1)			x	X
	Cartes Prox (ex : HID Prox II) (1)			x	X
	StartProx		x		X
	HITAG 1, 2, S		x		X
	Indala (log and short format)		x		X
	Biphase		x		
	Nedap		x		X
	Pyramid		x		

(1) UID Only

Specifications for TCM3 and TCM4

- ✓ Fitted with indicators and buzzer for power-on and reading.
- ✓ The interface operates up to 10cm (according to the transponder).
- ✓ Dimensions: L = 80 mm; H = 50 mm; Depth = 15 mm.
- ✓ Weight = 50 g.
- ✓ Identification with the NFC of an Android smartphone can be performed using the CartadisID application available for free on the store (only on TCM3-1356 MIFARE and TCM4).
- ✓ A configuration tool, standard supplied, enables transformation filters of the card identifiers to be installed.

