Transponder TPX 214 / TPX 514 / TPC 2014 TPM 3xxx / TPL 31xx
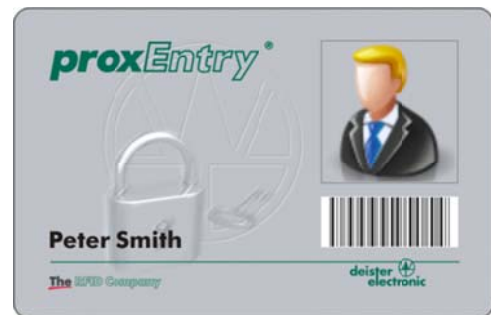
deister electronic

deister – innovative products and solutions

The name deister electronic has been synonymous with innovative RFID products and solutions in the fields of security and automatic identification for more than 35 years. Our portfolio of products is used to manage keys and valuable objects, for vehicle identification, access control as well as logistics and automation technology. Developing and marketing new technologies as well as interfaces between products and systems forms the basis to create flexible solutions for customer-specific applications.

Card transponder

The card transponders of the TPX / TPM / TPL range are passive transponders in an ISO card format. They are available with different technologies and memory sizes. That means they are suitable for use in a wide variety of access control systems as well as time attendance recording systems.

Dual frequency makes it possible for legacy and new, more secure access control systems to be operated in parallel.

Your benefits at a glance:

- **Suitable for different, connected systems**

- **Encryption ensures high level of security for all stored information**

- **Prepared for additional applications**

- **Key management tasks performed by customer or deister electronic**

- **Dual frequency supports technology migration**

Technical data

Dimensions WxHxD:	85 x 54 x 0.8 mm
Material:	PVC
Protection class:	IP67
Colour:	White, printable on both sides
Operating temperature	-20...+50°C

Technology:

TPX 214	125 kHz / Temic / 256 bit
TPX 514	125 kHz / HiTag 2 / 256 bit
TPC 2014	125 kHz / HiTag 2 / 256 bit/crypto
TPM 3014	13.56 MHz / mifare classic /1 kB
TPM 3016	13.56 MHz/mifare DESFire EV1/ 8 kB
TPM 3020	125 kHz / Temic / 256 bit, 13.56 MHz/mifare Classic / 1 kByte
TPM 3814	13.56 MHz / secureProx, mifare DESFire EV1 / 8 kBytes
TPL 3114	13.56 MHz / Legic Prime / 256 bit
TPL 3124	13.56 MHz / Legic Advant 14443A / 4 kBytes