

CPS mifare® – The card programming system

Proximity components by deister electronic have gained worldwide recognition for superior performance in many applications.

With mifareProx and smartframe any user, system-integrator or installer can easily integrate the contactless smartcard into the own access control system.



CPS

The CPS mifare® provides easy and secure programming of access control badges, cards, key-rings, etc. Together with the PC software the CPS mifare® enables programming user specific formats (1-64bits) and data for mifare® transponders.

Your benefits at a glance

- **Fast programming and delivery**
- **High flexibility** for system integrators and end users
- **Simple and convenient** handling of PC programming software
- **Programming of different mifare®** transponder like cards or key-rings
- **Reliable** crypto-key management for high security applications

Technical Data

Dimensions (mm):	151 x 195 x 48
Installation:	desktop, compatible from Windows 98 onwards
Housing material:	ABS
Power consumption:	10...15V/DC at 100 mA, 2 pin (FRIWO) connector
Operating frequency:	13,56 MHz
Protection:	IP 20
Operating temperature:	+5°C to +60°C
Reading distance:	up to 20 mm, depending on transponder and envi- ronment
PC connector:	Serial interface, 9 pin female SUB-D