

KPX5

The double security reader

Proximity access control components by deister electronic have gained worldwide recognition for the superior performance and wide choice of compatible products.

Innovative design has made the products exceptionally compact providing the highest level of security and reliability, even in hostile environments.



KPX5 - The double security reader

The KPX5 combines the successful PRX5 and a PIN keypad. This combination provides the highest level of security for access control.

- **Compatible** with most of the existing access control systems
- **Low power consumption** - 8 ... 14V/DC, <100mA
- **Audible and visual feedback** for easy and safe system operation
- **Easy to install** can be surface or recess mounted
- **Rugged design** a complete sealed slim case is resistant to all physical attack and guarantees long life time
- **HSF* - High Security Function** guarantees the authentication between reader and transponder
- **Complete product** line covers reading distances from 50 to 800mm

Technical Data

Dimensions:	80 x 80 x 16 mm
Housing:	ABS
Protection type:	IP 65 (IEC 529), depending on mounting type
Operating temperature:	-25° to 60°C
Reading distance:	up to 12cm, depending on mounting and transponder type
Interfaces:	open collector Wiegand, Data/Clock, Magstripe, RS232/485
Power supply:	8 ... 14V/DC <100mA
Operating frequency:	125 kHz
Data formats:	1-64 bit programmable
Tamper protection:	optional

The product conforms to **CE** regulations.

* Option