



# PRX5/2

## The compact prox reader

It is the most versatile to install and can be concealed, flush or surface mounted. DATASEC pioneered proximity microchips, RF programmable cards and compact single package reader enclosure.

Code integrity is provided by optionally encoding each OEM subscriber uniquely. proxEntry reader only process data of assigned OEM codes.

### Your benefits at glance

- Compatibel with most of the existing access control systems
- Audible and visual feedback for easy and safe system operation
- Easy to install as PRX5/2 can be surface or recess mounted
- Rugged enclosure - A completely sealed slim case makes the PRX5/2 resistant to physical attack and guarantees long service life
- HSF - High Security Function (optional) guarantees the authentication between reader and transponder



### Technische Daten

Dimensions (mm)	80 x 80 x 16
Installation	flush or surface mounted on non metal surface
Housing material	ASA
Power consumption	8...30V/DC • < 80 mA
Operating frequency	125 kHz
Elektrical protection	reverse polarity and transient protection
Protection	IP 65 (IEC 529)
Operating temperature	-25°C to +60°C
Readings distance	up to 120 mm, depending on mounting and transponder type
Interfaces	Open Collector, RS485
Protocol	Wiegand, Data/Clock, Magstripe, optional RS232/485
Data formats	up to 64 Bit programmable
Connection	12pin screw terminal connector
Accessories	Chameleon cover CCS, distance plate SPS, distance frame AP5, tamperswitch plate TSS
Tamper-protection	optional