



PRL5/2

Proximity reader

The compact PRL5/2 is suitable for reading the unique ID number or a special coded segment of a LEGIC® transponder and can additionally be used as an electronic purse for vending or other cashless applications.

Cryptology guarantees high security of data transmission.

Your benefits at a Glance

- Compatible with most of the existing access control systems
- Audible and visual feedback for easy and safe system operation
- Easy to install as PRL5/2 can be surface or recess mounted
- Rugged enclosure - A completely sealed slim case makes the PRL5/2 resistant to physical attack and guarantees long service life
- HSF - High Security Function (optional) guarantees the authentication between reader and transponder



Technical Data

Dimensions (mm)	80 x 80 x 16
Installation	surface mounted on non metal surface
Housing material	ASA
Power consumption	8 ... 30V/DC < 100 mA
Operating temperature	13.56 MHz
Electrical protection	reverse polarity and transient protection
Protection	IP65 (IEC 529), depending on mounting type
Operating temperature	-25 Grad C ... +60 Grad C
Reading distance	up to 80 mm, depending on mounting and transponder type
Interfaces	Open Collector (Wiegand, Data/Clock, Magstripe, RS232/RS485)
Data formats	unique number, free defined segment
Connection	12-pin screw terminal connector
Tamper-protection	optional, reed contact