PX007Mifare

FEATURES

- **ISO 14443A Contact-less Mifare® programmable smart-card technology.**
- **Serial-number, Full Read or Full Read / Write**
- **Security Challenge Response (except serial-number reader)**
- **Available Access to all sectors**
- **Green / Red LED indicators and Sounder**
- **Low Current Consumption**
- **Indoor / Outdoor Use**

The Mifare proximity reader-line PX007, is based on the Mifare® smart-card technology. The reader is available in 3 different versions, Read only (PX007MF/), Read/Write (PX007MF) and Serial number only (PX007MF/SNR).

One of the unique features of this reader is that it can interpret the file and directory structure of the Mifare® card or tag.

Through the use of parameters programmed on the card, the information can be converted internally to Wiegand code or to another protocol format with specific parameters.

The read write version is available in RS232, RS422 or RS485 (on specification)

The serial number version is available in Wiegand, Clock & Data or RS232.
It reads the unique serial number from the Mifare card or tag and converts the data to the backbone system.

Reader type:	Mifare® read/write	Mifare® serial-number reader
Reader range:	2-5 cm	2-5 cm
Power Supply:	5-12 V DC	5-12 V DC
Power requirements:	Current : Average 60mA ,Peak 120 mA	Current : Average 60mA, Peak 120 mA
Dimension:	46x140x22mm	46x140x22mm
Material:	Polyurethane	Polyurethane
Operating temparature:	-20C to 65C	-20C to 65C