

# READER PA653A-G

## Self-contained electrical lock



ACCESS CONTROL

Recommended for outdoor use, this reader is fixed on the wall with 4 screws. The electronic lock is installed in the same way as a traditional one.

Only one cable between the reader and the electronic lock.

This reader works with 2 integrated batteries and is completely self-contained.

The smartcard is compatible with all MICRO BE software such as catering, access control, electronic purse, etc.

This is a multiservices card, with Mifare technology.

### *The opening can be:*

**By impulsion:** the user presents his card, the door handle unlocks, the user opens the door and the handle locks automatically after a certain preset time.

**Permanent:** the user presents his card, the door handle unlocks; the smartcard must be re-presented to lock the door.

Exit by  
« push »  
button



Electrical lock connected to the card reader

**Reader using  
contactless smartcard  
for electrical lock,  
which works by  
battery  
(self-contained)**



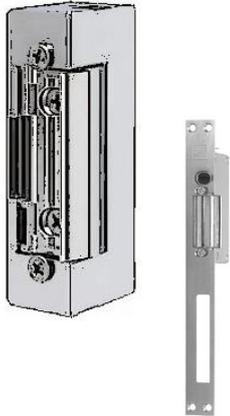
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Plus qu'une carte



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# Technical specifications

Technical assistance  
Installation and  
configuration  
Training  
Maintenance



## The electronic lock

- ✓ Waterproof, motorized
- ✓ Protection factor: IP54
- ✓ Burglary resistance 3000N
- ✓ Exists for left or right opening (to be specified).

## Reader

- ✓ Real time clock
- ✓ Memorisation of the last 48 entries
- ✓ Validity date control
- ✓ Control of authorized entry areas
- ✓ Downloadable black list
- ✓ Power supplied by 2 AA batteries (1 3.4V lithium + 1 1.5V alkaline).

Smartcards using Mifare technology.

Link between the reader and the electronic lock: cable with 4 conductors.

**SAXO software** : each smartcard can be programmed using FP153A reader by associating each user's file.

## Option

A version called SARWIN is available to connect to the network access control. Using this system, the lock is connected to Sarwin software in real time by a RF network (see Sarwin software datasheet).

**SELF-CONTAINED**

**EASY INSTALLATION**

**COMPATIBLE WITH ALL OUR SYSTEM**



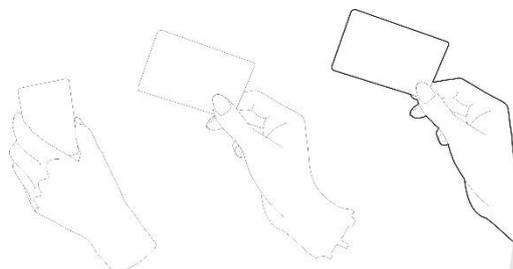
Exemple de fiche « usager »

## The smartcard:

- ✓ Mifare technology
- ✓ Robust, waterproof, forgery-proof.
- ✓ Compatible with all our systems.
- ✓ Thickness 0.8mm
- ✓ Options:
  - ✓ Screen process printing and/or numbering on the smartcard
  - ✓ Cordless or with badge carrier.



Reader FP153A



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