

# READER PA253VE

## Ethernet



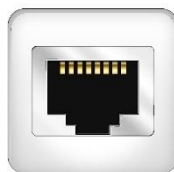
ACCESS CONTROL, ELECTRONIC PURSE

This reader can be used in self-contained or connected mode.

In autonomous mode, it checks the rights in the card. In connected mode, it can check additional rights indicated in the database.

This mode allows you to have the passage history in real-time.

It also allows you to carry out debits (money or token) on the card when it is used to manage a turnstile (swimming pool or fitness room for example).



**When operating using IP, the reader remains autonomous in the case of computer failure (network or server).**

A built-in relay in the reader can manage an access control or:

- ✓ traffic lights
- ✓ motorized box staples
- ✓ locking devices
- ✓ gates
- ✓ barriers
- ✓ turnstile
- ✓ tennis club lighting
- ✓ any other systems.

Opening using  
RFID smartcard  
RFID



**The PA253VE is an access control reader using contactless smartcard technology. Self-contained or centralized operating.**

The intelligence of the reader and the information contained in the card allow decisions to be made locally or by the supervision on IP network.



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# Technical specifications

## Central processing unit:

- Self-contained (without network)
- Reads and writes smartcards up to a distance of 6 cm.
- Electrical supply 12 VDC (550 mA).
- Operates a switch contact of 1A.

Dimensions: casing 71x91x61mm (rail DIN).

## Options:

- Double aerial
- LCD display 2 lines 16 characters
- Reader and power supply integrated in a specific box.

## Smartcard:

- Robust, waterproof, forgery-proof.
- Compatible with all our systems. Thickness 0.8mm.
- Options: screen process printing and/or numbering on the smartcard, card carrier and cord.



## The aerial casing:

The reader is protected from vandalism as there are no openings or movable parts.

Reading distance: 6cm. Built-in or visible fixation.

Dimensions: 100x100x20mm. Two-colored light signalization.



# Possibilities

Depending on its settings, on **self-contained mode**:

It allows:

- ✓ To check validity date
- ✓ To check access authorizations
- ✓ To check black list
- ✓ To debit money or tokens
- ✓ To count entries using the smartcard
- ✓ To check the days and access schedules
- ✓ To set the action time relay
- ✓ To carry out a periodic debit
- ✓ To manage accounts on the smartcard...

**When using an IP connection**, it can have all the functions of the self-contained mode, but also enlarge its possibilities as a connected reader, subject to other database rights.

Technical assistance  
Installation and  
configuration  
Training  
Maintenance

**SELF-CONTAINED**

**EASY INSTALLATION**

**COMPATIBLE WITH  
ALL OUR READERS  
SYSTEM**

**IP CONNEXION**

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