

## Acc10

### General Characteristics

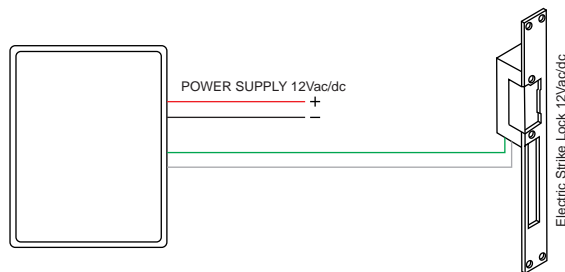
- ◆ **Power supply**  
10-16Vac/dc
- ◆ **Output**
  - Electric strike lock 12Vac/dc
- ◆ **User information**
  - Buzzer onboard 85dB
- ◆ **Access ways**
  - RFID ISO Card
  - RFID key fob
  - Mobile phone
- ◆ **Programming**
  - Via mobile phone application

### Description

Acc10 is an access controller, operated with RFID technology keys or using a mobile phone that has the corresponding *MyAccess* access application installed, which can be downloaded from PlayStore.

### Connections

To complete the electrical connections, follow the wiring diagram below



### Access

In order for the user to gain access, he must reach the surface of the Acc10 with his authorized key or with his mobile phone. In the case of a valid user, the device activates its output, for a certain time, so that the user completes his access, while in the case of an invalid user, the output of the device is not activated. At the same time, in any access attempt valid or invalid, the built-in buzzer of the device sounds to inform the user.

**Keep this user manual for future use**



### Programming

The device is programmed through the *MyAccessConnector* application, which can be downloaded from Playstore. The application allows you to make the following settings:

- Key programming for users
- Delete or suspend access for specific users
- Set output activation time
- Device response setting
- Setting the operation of the internal buzzer

The connection between the Acc10 device and the *MyAccessConnector* application is done wirelessly.

### Technical Characteristics

Power supply	10-16V AC/DC
Stand by current consumption	100mW max
Electric strike lock	8-16V/1A
Built-in buzzer	85dB
Temperature	70 °C max
Dimensions	59 x 76 x 18mm

## SAFETY INSTRUCTIONS

**WHEN YOU USE THIS ELECTRONIC DEVICE, YOU MUST ALWAYS TAKE INTO ACCOUNT IMPORTANT ISSUES RELATING TO YOUR SAFETY AND TO THE SAFETY OF YOUR DEVICE**

### READ CAREFULLY AND FOLLOW THE SAFETY INSTRUCTIONS

- ◆ This device should only be used by highly trained personnel as instructed in this user manual
- ◆ The device has several connection points for which sufficient information is provided in the following pages of this user manual.
- ◆ Protect the device from dust, water or other liquids.
- ◆ The manufacturer guarantees the correct operation of the device when operating in the temperature range up to 70 °C.
- ◆ Never leave the device exposed to sunlight.
- ◆ Any use of the device in a manner other than that described in this user manual, any unauthorized operation, or any failure not resulting from proper use of the device, voids the warranty of the device.
- ◆ In case of a problem, contact the manufacturer. [www.diagnomic.com](http://www.diagnomic.com)

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