

MaCaPS Contactless Smart Card Reader

Mifare® RS-485 LCD Contactless Smart Card Reader

MA1106 is a Mifare® reader with RS-485 format output designed for a series of MaCaPS Contactless Smart Card Solution. This unit is a wall-mounted device and provide address switch for multiple readers communication.



General Features

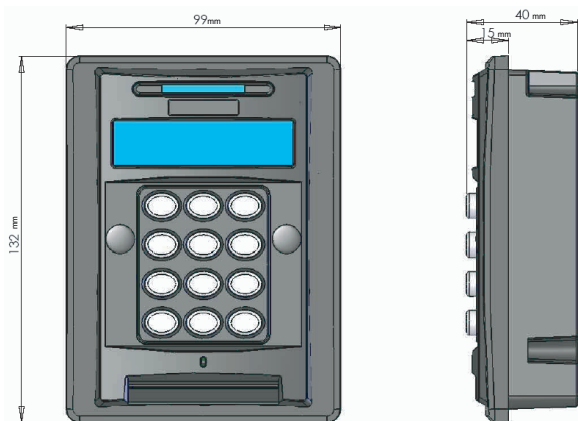
- Design to work with Mifare® contactless smart card
- Provide fast verification time < 0.2 sec.
- Support RS-485 interface
- Use 2 x 16 character programmable LCD display with backlight
- Use 3 x 4 keypad with backlight
- Built-in bar form LED indicator (Red & Green) and buzzer
- Provide card keys storage function
- Allow easily installation on wall and doors
- Provide address switch for mutiple readers communication



Applications

- Access Control System
- Time Attendance System
- Payment System
- Health Card System

Dimenions



Specifications

| | |
|-----------------------|---|
| Power Supply | 7-12VDC, Max. 150mA |
| Read Range | ≥ 40 mm (Under standard 4 cores Mifare® card) |
| Control Format | RS-485 |
| EEPROM Memory Size | 128byte |
| Verification Time | < 0.2 sec. |
| Operating Temperature | 0°C to + 40°C |
| Dimension | 132mm × 99mm × 40mm |
| Weight | 280g |
| Color | Black or Grey |

*All specifications are subject to change without any notice.

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