



AM-11 D

AM-11 L

Purchase Code: AM-11D - 100.023 | AM-11L - 100.024

Leitor RFID AM-11

The Player and Recorder AM-11 is designed for indoor and outdoor use in access control applications in businesses, universities, clubs and condominiums. It is the best option for integrators Mifare® technology due to high reliability and performance and easily programmable.

• Features

The Reader and Writer Mifare® AM-11 reads and writes tags AcuMifare Line, and its operating frequency 13.56 MHz. A demo software for Windows with open source. NET or VB6 commands and high and low level integration the AM-11 to any controller, controller or microcomputer accompanies the reader. The AM-11 has connection via RS-232C interface and 5V supply or 8 to 12V DC, no need of setting. Ideal for access control applications from companies, universities, clubs and condominiums. Being a reader of last generation, has high performance and reliability, besides having to develop fast and easy to implement software tools. Cover in two colors (ice and graphite) with dimensions of mirrors switch, ideal for installation on walls.

• Advantages

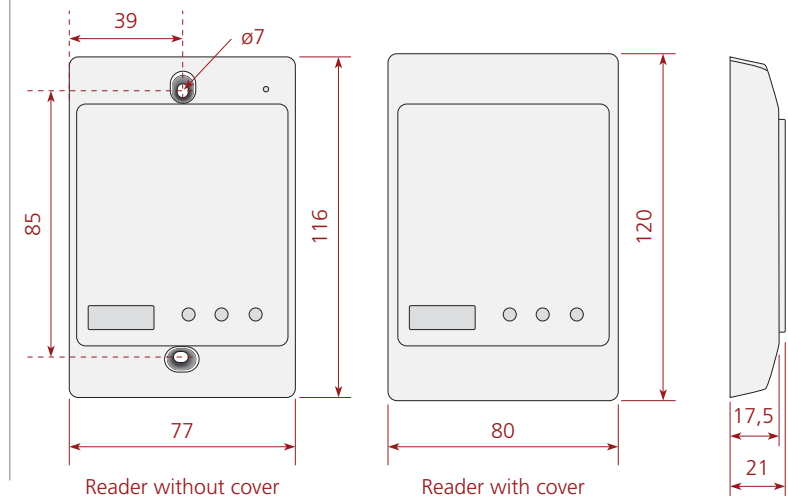
- Connection via RS-232 interface;
- Accompanying demo software and programming commands;
- Ideal for outdoor use, modern design blends with various environments.

• Technical specifications

Feed	8 to 12V DC or 5V DC, 12V DC typically
Consumption	65 mA @ 12V DC
Communication interface	Serial RS-232 C
Reading Range*	Up to 5 cm with AcuMifare Standard
Frequency of operation	HF - 13,56 MHz
Modulation	ASK
Protocol	ISO14443A
Transponder	Reading and writing cards and tags AcuMifare
Dimensions	77 x 116 x 21 mm
Weight	160 g
Operating Temperature	-10°C to 60°C
Humidity	0% to 90% non-condensing
Protection degree	Do not apply
Installation	External or embedded in equipment surfaces

* Assuming a regulated supply of 12V DC and stabilized, installation electromagnetic noise-free environment and without the presence of metal surfaces near the reader source.

• Dimensions [mm]



Reader without cover

Reader with cover