Leitor RFID AM-11 OEM

The Reader and Writer OEM AM-11 is designed for internal use in ratchets, clocks and other similar equipment for access control. It is the best option for integrators Mifare® technology due to high reliability and performance and easily programmable.

Purchase Code: 100.041

• Features

The Reader and Writer Mifare AM-11 OEM 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 OEM controller, controller or microcomputer accompanies the reader. The AM-11 has OEM 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, and is easily programmable.

• Advantages

• Connection via RS-232 interface;

• Accompanying demo software and programming commands;

• Ideal for indoor use in ratchets, clocks and other applications in the area of access control.

• 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	100 x 61 x 17 mm
Weight	80 g
Operating Temperature	-10°C to 60°C
Humidity	0% to 90% non-condensing
Protection degree	Do not apply
Installation	Only built-in equipment

* 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]

ø5

ø6 (cable sleeve)

91

100

2

2

61

17

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