



APK-100 AcuProx Reader

Some applications of access control requires, beyond the presentation of the proximity card, a numeric code (password). The AcuProx Reader APK-100 fully complies this need.

Purchase Code: 500.179

• Features

The reader AcuProx APK-100 is ideal for use in access control systems, working in stand-alone mode, it is not necessary controlling software. You can register up to 512 users, and to bring a card or tag AcuProx or enter a password, it opens the door if you are a registered user or can sound an alarm if not. Their audiovisual directions make it easy to work, has anti-tamper sensor, digital inputs and outputs, relay outputs, 26 bit Wiegand input for external reader and is configured by the keyboard itself, thus a robust and versatile player.

• Advantages

- Stand-alone mode
- Registry of up to 512 users
- Ideal for use on doors and gates, control access to registered users by admin
- 2 relay outputs
- 5 digital inputs for sensors

• Technical Specifications

Power	12 VDC
Consumption	200 mA @ 12 VDC
Communication Interfaces	Serial RS-232C (apenas para gerenciamento)
Reading distance*	Up to 11 cm, with an AcuProx Card ISO Up to 13,5 cm, with an AcuProx Card Up to 14,5 cm, with an AcuProx Card HP
Frequency of operation	LF - 125 kHz
Modulation	ASK
Protocol	ISO 11784/85
Transponder	Numeric keypad and reading cards and tags AcuProx
Dimensions	87 x 107 x 30 mm
Weight	210 g
Operating Temperature	-35° to 65°C
Humidity	10% to 90% (non-condensing)
Protection degree	Not apply
Installation	External

* Considering power regulated and stabilized 12V DC installation electromagnetic noise-free environment and without the presence of metal surfaces near the reader source.

• Dimensions [mm]

