





AS-750K RFID Reader

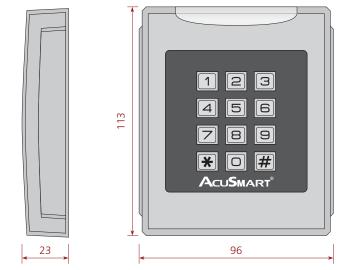
The AS-750K Reader can be configured by the user to read sectors MAD3 of cards AcuSmart Desfire or MAD1/MAD2 of cards AcuSmart in an open Mifare system, or can be configured to read couple of user-defined data (Non-Mad) in a sector closed system defined by the user.

Technical Specifications

Power	7,5 to 24V DC, recommended the use of continuous and regulated voltage
Communication interfaces	Wiegand 26 to 128 bits (configurable), RS-232 or ABA TK3
Transponder	Read-only ID cards and tags AcuSmart
Reading distance*	Up to 50 mm with card AcuSmart ISO 1K Up to 10 mm with card AcuSmart DESFire
Frequency of operation	13,56 MHz
Compatível com	Etiquetas e tags AcuSmart de 1 KB e 4 KB
Dimensions	113 x 96 x 23 mm
Material	ABS with metal keypad
Operating temperature	0°C to 60°C
Humidity	10% to 90% (non-condensing)
Card format	MAD1 / MAD2 / MAD3

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

• Dimensions [mm]



A ACURA pode, sem aviso prévio, realizar alterações ou melhorias aos produtos, assim como interromper

Features

Internal and external use: Tough time with metallic keypad; Protection rating: IP66

Security: 3 simultaneous keys authentication. DES&3DES MACING/Coding

Communication Interface 3 in 1: Wiegand (default) / ABA TK2 / RS-232 or RS-485. Wiegand output is selectable from 1 to 128 bits

LED / Buzzer: The internal LED and buzzer are configurable or controlled by commands sent by the serial or the wires

Multi-applications: Supports Mifare MAD1 / MAD2, DESFire[®] standard files and customer MAD-AID. Supports Non-MAD format with the sector number defined by the user. Agree Mifare[®] DESFire[®] or Mifare[®] Classic with password

Several readers: You can set an ID for the reader, for the communication of multiple concurrent units

Certification: R&TTE / FCC

Keypad: Metal keypad with 12 keys and exit code Wiegand 4/6/8 bits / ASCII or buffering.

Advantages

- Access Control System;
- Management Marking Point;
- Visitor Registration System;
- Identification of Authorization;
- Authentication of Identity.