



Purchase Code: 500.005

# AcuProx Card RW

The AcuProx Card RW is ideal for use in many applications in the area of access control. Suitable for applications that use Readers AcuProx 125 kHz. It's tough, and allows reading and recording up to 264 bits in the chip memory and has programmable password.

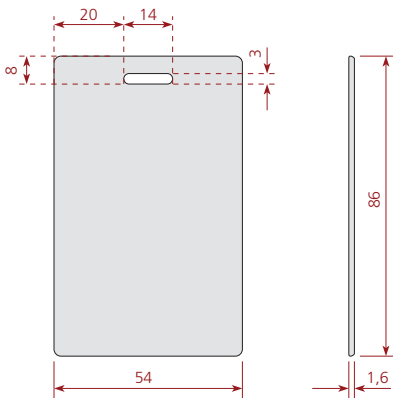
## • Product Description

The proximity card AcuProx RW is a rewritable passive RFID AcuProx card Line clamshell format with hole to be used as badge, allows read and write up to 264 bits with programmable password. Made in PVC (top) and ABS (shell), the AcuProx RW Card is durable and has excellent reading performance. Coding has three interfaces: Wiegand, ABA TK2 and RS-232. The top allows printing or label application for identification. For quantities greater than 50.000, the AcuProx Card RW can be provided with customized printing on the blade, and for quantities exceeding 250,000 units, it is possible to provide the card with custom printing or embossed on shell.

## • Advantages

- Superior reading performance;
- Resistant, ideal for use as a badge;
- Encoding printed in 3 interfaces: Wiegand, ABA TK2 e Serial RS-232;
- Compatible with all readers AcuProx line;
- Comes with hole.

## • Dimensions [mm]



## • Technical Specifications

### Electrical Characteristics

Technology	LF - (Low frequency, passive)
Type	Clamshell
Modulation	ASK
Frequency of Operation	125 kHz
Chip RFID	T5557/ATA5567 -RW or compatible
Memory Configuration	330 bits
Reading Range*	08 to 13 cm with AP-15 player 24 to 32 cm with AP-30 player 40 to 48 cm with AP-60 player
Applications	Personal identification
Lifetime**	Unlimited

### Operational Characteristics

Encapsulation	White matte PVC (blade) and ABS (shell)
Weight	9 g
Dimensions	86 x 54 x 1,6 mm
Operating Temperature	-20°C to +55°C
Storage Temperature	-25°C to +75°C
Degree of Protection	IP66
Hole	Yes

\* Please consider powering reader with a regulated and stabilized 12V DC power source. Installation in an environment without electromagnetic noise and without the presence of metal surfaces near the reader will produce the best results.

\*\* Within specifications.