



# AcuProx MultiTag Module

The AcuProx MultiTag module is able to read and write a wide variety of tags 125 kHz in the market, making it a versatile tool for reading and setting tags.

Product Purchase: 100.349

## • Features

The AcuProx MultiTag module was developed to perform, read and write the most common tags on the market that operate at 125 kHz, it communicates via USB or RS-232C (Specify Type of cable on request), can be configured to work three ways demo and accompanying software for reading, writing and configuration tags.

## • Operating Modes

- Serial port
- Keypad emulator
- Run scripts in C language

## • Communication Cables

- USB Cable- code: 500.400
- Serial Cable - code: 500.401

## • Technical Specifications

Power	5 VDC (via USB or external font)
Consumption	130 mA @ 5 VDC
Communication Interfaces	Serial RS-232C or USB
Reading distance*	Up to 12 cm, with an AcuProx Card ISO Up to 10 cm, with an AcuProx Card Up to 15 cm, with an AcuProx Card HP
Frequency of operation	LF - 125 kHz
Modulation	ASK
Protocol	ISO 11784/85
Transponder	EM Series/FDX-B/HITAG 1, 2, S/MIRO Q5 T5557/T5567/T5577/TITAN/UNIQUE/ZOODIAC
Dimensions	76 x 49 x 14 mm
Weight	20 g
Operating Temperature	-25° to 80°C
Humidity	10% to 90% (non-condensing)
Protection degree	Not apply
Installation	Embedded in equipment

\* 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]

