

## SCIEL READER SU Ref. SCIBT20

## **USB High Range Active RFID Reader**

- « Hand-Free »: automatic contactless reading system without any operation on our Active RFID Tags.
- Interfaces : USB 1.1
- Adjustable Receiving Range from few centimetres up to 20m
- ERM software : configuration tool running on PC (format, speed, reading distance, ...)
- Integrated antenna
- Housing made of ABS material

Specifications	
External Power Supply	Auto-powered USB port (5VDC)
Average Current	15 mA
Frequency	433,92 MHz
Receiving Range	Adjustable from 0 up to 20m (open field)
Output Interfaces	1.1 USB - USB driver provided
Antenna	Straight copper ¼ wave antenna integrated into the housing
Housing	Black ABS Housing : 290 x 25 x 10 mm – 2 fixing holes $\varnothing$ 4 mm at the ends
Operating Temperature	-25°C to +60°C
Standards	EN 301 489 - 3 : 2002 V1.4.1 ; EN 300 220 - 2007 : V2.1.2 ; CE Mark ; RoHS Certified

