

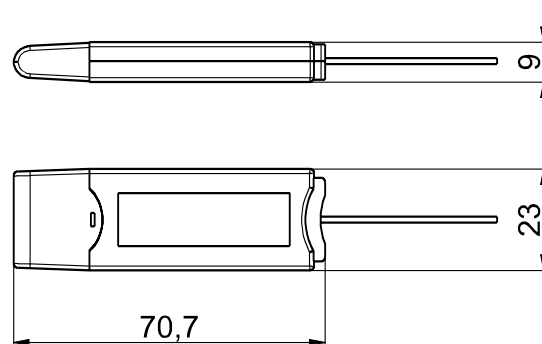


Wireless receiver / repeater RF RxT SW915-USB Article no.: 1278205

Product features

- Different operating modes
- USB-Standard Receiver Mode
- USB Gateway Mode
- Sniffer Mode
- Repeater (1-Level and 2-Level Repeater Mode)
- Virtual COM Port driver for Microsoft Windows, Linux, Apple Mac

Dimensions



General technical data

Applied standards

EN 300 220-2 V3.1.1, EN 301 489-3 V2.3.2, EN IEC 61000-6-2, EN IEC 62368-1, EN IEC 63000

Enclosure

polycarbonate, self-extinguishing UL 94 V-0, transparent

Degree of protection

IP30 (IEC/EN 60529)

Voltage source

via USB interface

Connection

USB 2.0

Receiver mode

40 sWave transmitters

Gateway mode

indefinite number of transmitters

Rated operating current/voltage I_e/U_e

< 60 mA / 5 VDC $\pm 5\%$ (USB interface)

Display

green LED: ready for operation,
orange LED: signalling of switching state

Telegram rate

max. 12000 telegrams with repetitions/h

Ambient temperature

0 °C ... +65 °C

Storage and shipping temperature

-25 °C ... +80 °C

Note

no external antenna required
Allows configuration of LBT and status signal of the transmitters

Wireless approvals

USA: FCC-Id. XK5-RFRXSW915
Canada: IC - 5158A-RFRXSW915
Mexico: IFT - RCPSTRF17-1886

Weight

12 g

Wireless technology

Protocol

sWave®

Frequency

915 MHz (USA, Canada, Mexico, Australia)

Transmission power

< 25 mW

Data rate

66 kbps

Channel bandwidth

550 kHz

Errors and omissions excepted.