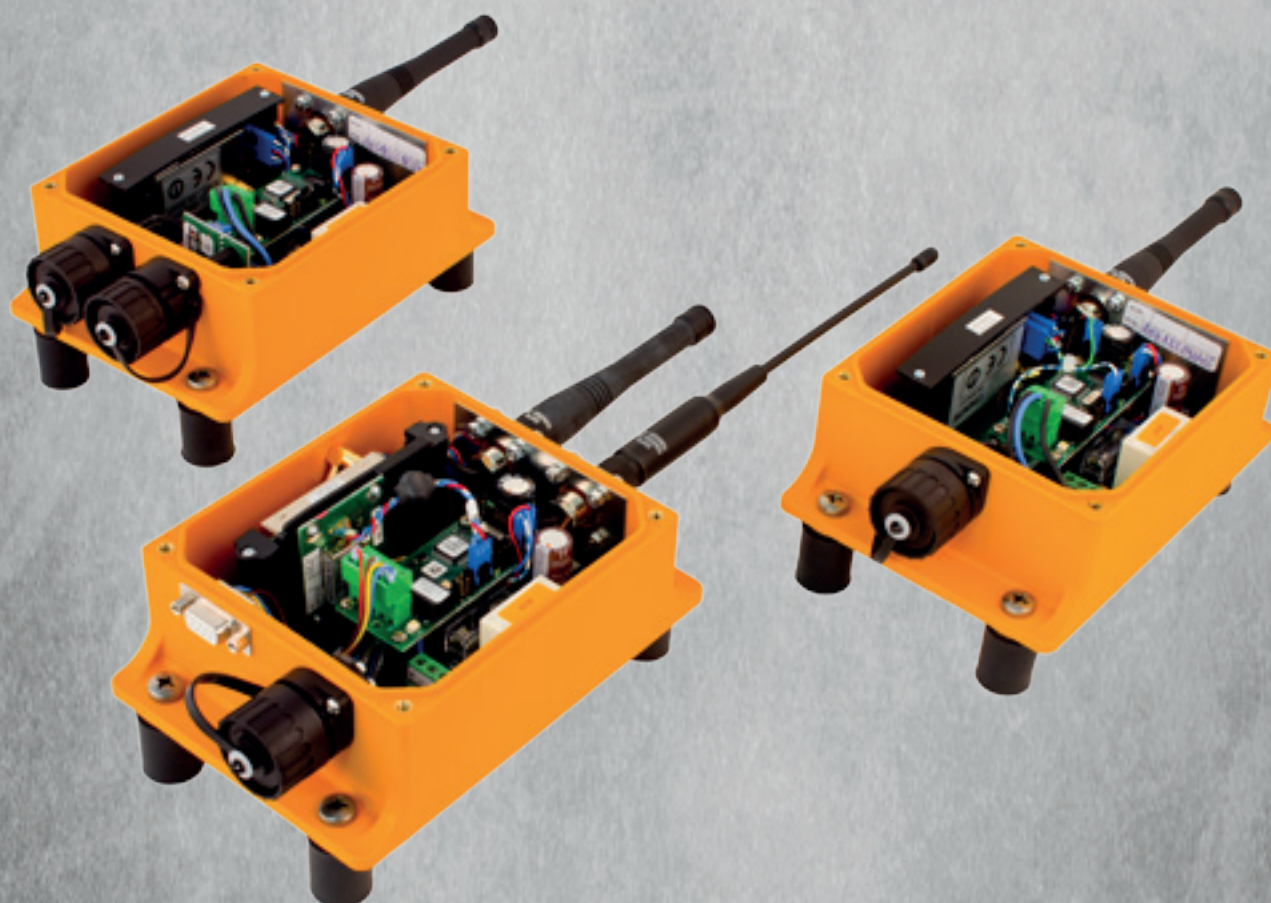


### General Description

The RX-ES-BUS is a small, compact and sturdy receiver. Due to the interface Profibus, Can-bus and RS-232, it covers a maximum range of technical connections.

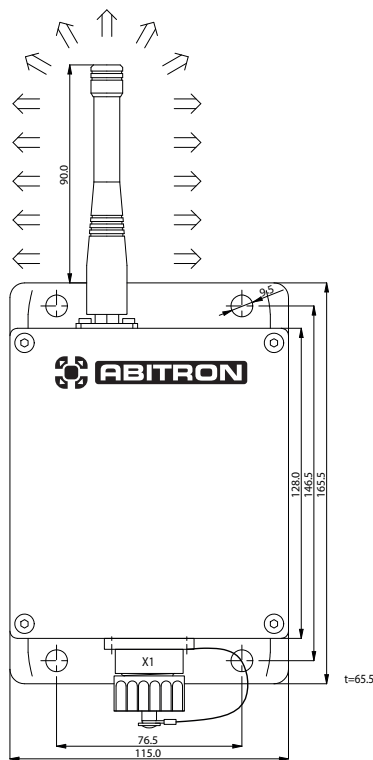
The small dimensions offer solutions for applications with little space. It can be operated with a multitude of transmitters and is available with feedback.



## Technical Data

<b>Material</b>	polyamide with glass fibre
<b>Weight</b>	< 800 g
<b>RF technology</b>	synthesizer
<b>Temperature range</b>	-25 up to +70° C
<b>Antenna</b>	external
<b>Safety address</b>	20 Bit (1 Mio.)
<b>Protection type</b>	IP 65
<b>Frequency range</b>	434/869 MHz (for EU, other frequencies upon request)
<b>Operating voltage</b>	8 - 30 VDC

## Installation



The antenna has to point vertically upwards!

The area around the antenna has to be free from obstacles!

### Installation of the Receiver

Determine the receiver position and consider the following circumstances:

- The receiver is easily accessible but protected from loose and flying objects.
- The mounting surface provides space for 4 mounting holes.
- There is enough space for antenna and connecting plugs or housings.
- Mount the rubber buffers with the tightening torque of 2 nm maximum!

Dimensions in mm