

## Technical Specifications

<b>Power supply</b>	9 ... 28VDC
<b>Power consumption</b>	typ. 150mW, max. 150mW
<b>Interfaces</b>	<p>Loxone Air: 868MHz (SRD Band Europe), 4 channels available 915MHz (ISM Band Region 2), 10 channels available max. Power 3.16mW</p> <p>SMA connector with 1.8 dBi stub-antenna</p> <p>connection with up to 128 Air Devices</p> <p>Loxone Link: connection with Miniserver</p>
<b>Power loss at max. load</b>	150mW
<b>Ambient temperature</b>	-40...70°C / -40...158°F
<b>Humidity</b>	max. 95% r. H. (non condensing)
<b>Safety rating</b>	IP20
<b>Dimensions</b>	35.5x88x57mm / 1.4x3.46x2.24" (LxWxH)
<b>Maintenance &amp; Cleaning</b>	The device is free of maintenance and may only be cleaned with a dry cloth.

# LOXONE

## Need Help?

[loxone.com/support](https://loxone.com/support)

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V250320

# LOXONE



## Air Base Extension

Part No: 100114

## About the product

Connect up to 128 Loxone Air devices using the Air Base Extension.

## Installation

The installation of the device has to be mounted on a DIN rail in an electrical distribution housing and may only be performed by qualified personnel.

Protection against electrical contact and fire protection must be provided in the final installation by the use of a standard compliant/approved housing.

If the unit is used in a non conform manner as specified by the manufacturer the product included safeguards will be impaired.

This folder is a part of the product!



For additional information, declaration of conformity, visit [www.loxone.com/help/air-base-extension](http://www.loxone.com/help/air-base-extension)

## Connection

Wire cross-section	0.25 ... 0.8mm <sup>2</sup> / AWG23 ... 18
Stripping length	5mm / 0.2"
Temperature resistance	-40 ... 105°C / -40 ... 221°F

## Information

Contains FCC ID: COR-ZWIR4512AC1

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation

