Technical Specifications

Power supply	9 ... 28VDC
Power consumption	typ. 150mW, max. 150mW
Interfaces	Loxone Air: 868MHz (SRD Band Europe), 4 channels available, max. Power 15.1mW e.r.p. 915MHz (ISM Band Region 2), 10 channels available, max. Power 13.2mW

SMA connector with 1.8 dBi stub-antenna connection with up to 128 Air Devices

Loxone Link: connection with Miniserver |
Power loss at max. load	150mW
Ambient temperature	-40...70°C / -40...158°F
Humidity	max. 95% r. H. (non condensing)
Safety rating	IP20
Dimensions	35.5x88x57mm / 1.4x3.46x2.24" (LxWxH)
Maintenance & Cleaning	The device is free of maintenance and may only be cleaned with a dry cloth.

LOXONE

Need Help?

loxone.com/support

V140121

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Air Base Extension

Part No: 100114

About the product

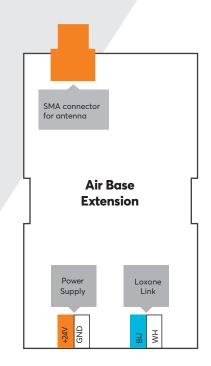Connect up to 128 Loxone Air devices using the Air Base Extension.

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 confirmity, visit www.loxone.com/help/air-base-extension

Connection

Wire cross-section	0.25 … 0.8mm² / AWG23 … 18
Stripping length	5mm / 0.2"
Temperature resistance	-40 … 105°C / -40 … 221°F

Information

Contains FCC ID: 2ARRV-000376
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

SMA connector for antenna

Air Base Extension

Power Supply

Loxone Link

+24V GND

BU WH