About the product

The Door Lock Air Inductive is a wireless door lock based on Loxone Air technology. It enables remote control and status feedback of doors via the Loxone system, ideal for new builds and retrofit projects, without the need for additional wiring. Thanks to inductive power supply, the lock is maintenance-free. No battery replacement is required.

Features

- Electrically disengageable outside handle
- Seamless integration – into access control, alarm system & building automation.
- Panic function according to EN 179 / EN 1125
- Self-locking mechanism for enhanced security
- Door status feedback integrated in the system
- Mechanical emergency release
- Retrofit-friendly – no additional wiring required in the door leaf.
- Electromechanical lock certified according to EN 14846
- Suitable for use in fire-rated doors according to EN 1634-1

Technical Specifications

General	• Automatically locking panic lock • Latch bolt • Auxiliary latch
Locking Mechanism	• for profile cylinder (PZ) • for round cylinders (RZ)

Power Supply

Door Lock	Inductive power transfer via strike plate
Inductive power transmitter (integrated in the strike plate)	12-24 V DC

Dimensions

Backset Options	50/55/60/65 mm
Centres (distance between spindle and cylinder)	PZ 72/88 mm RZ 78 mm
Latch Bolt with Silent Insert	20 mm projection
Spindle Square	9 mm

Interface

Loxone Air	868 MHz (SRD Band Europe) 4 channels, max. 15.1mW e.r.p. 915 MHz (ISM Band Region 2) 10 channels, max. 13.2 mW internal antenna

Ambient Conditions

Temperature	-20 ... 50 °C / -4 ... 122 °F
Humidity	max. 80 % r.h. (non-condensing)
Ingress Protection	IP20

Safety Instructions

Installation must be carried out by a qualified electrician in accordance with the applicable regulations.
This device is free of maintenance and must only be cleaned with a dry cloth.

For more information about this product, visit
loxone.com/help/door-lock-air-inductive

Loxone Electronics GmbH
Smart Home 1
4154 Kollerschlag
Austria

Loxone UK
The Forum
Station Road
Theale, RG7 4RA
United Kingdom

For additional information, declaration of conformity, visit
www.loxone.com/datasheets

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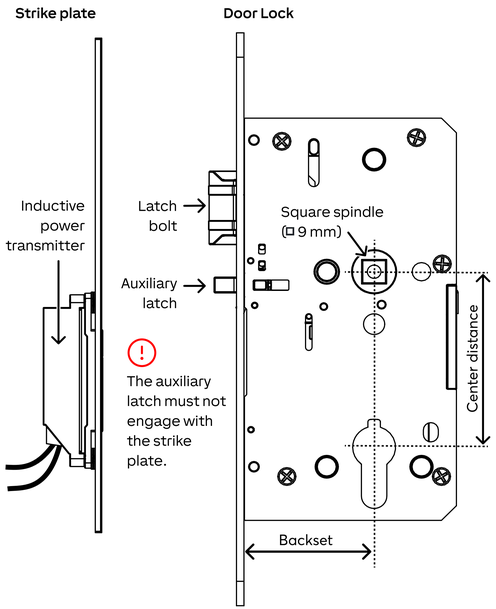
Need Help?
loxone.com/support

Door Lock Air Inductive

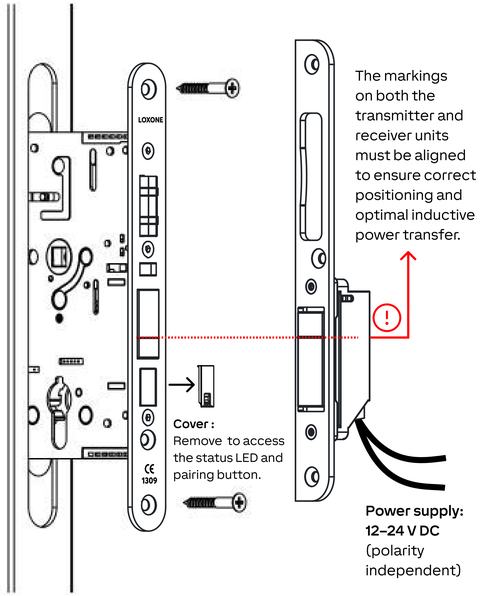
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LOXONE

General Description

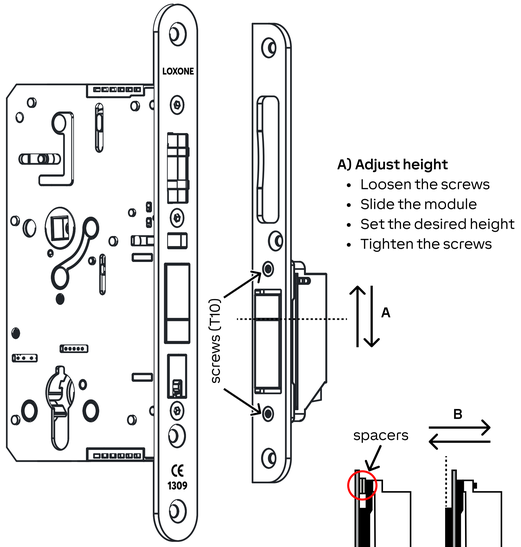


Mounting the Door Lock



Adjusting the inductive power transmitter

The transmitter module can be slightly adjusted in both height and depth to ensure precise alignment with the receiver unit.



A) Adjust height

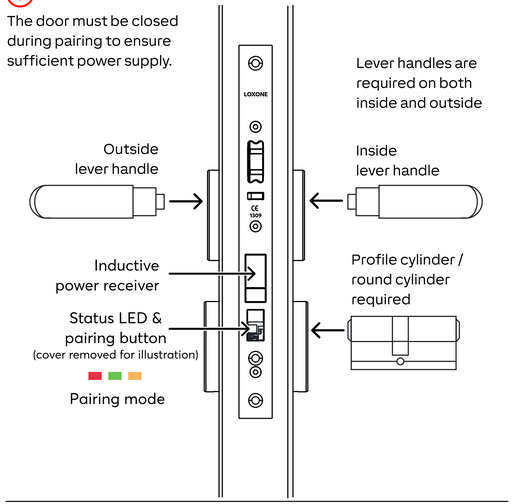
- Loosen the screws
- Slide the module
- Set the desired height
- Tighten the screws

B) Adjust depth (gap)

- Remove the screws
- Remove/add spacers until the gap fits
- Recommended gap: 2–3 mm (max. 5 mm)
- Tighten the screws

Installation Overview

The door must be closed during pairing to ensure sufficient power supply.



Information

Contains **FCC ID: 2ARRV-000375**
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.