About the product

The Door Lock Air Battery is a wireless lock using Loxone Air technology. It enables remote control and status feedback of doors via the LOXONE system – ideal for retrofitting without additional wiring.

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

Battery Lifetime	up to 2 years
Battery Type	2x 1.5 V AAA batteries or 1x 1/2 AA 3.6 V battery

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-battery

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

Need Help?
loxone.com/support

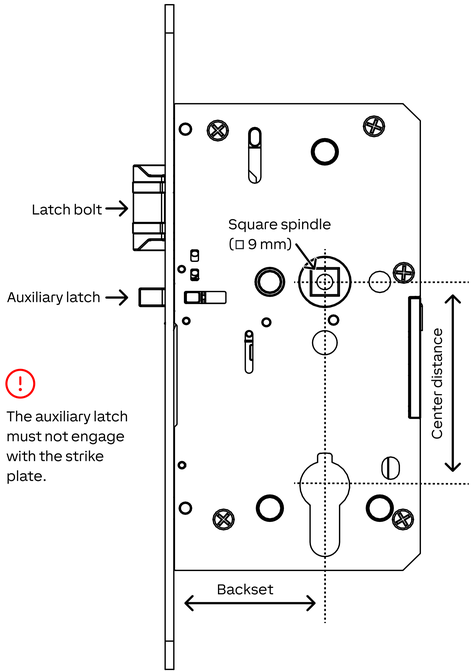
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Door Lock Air Battery

Part No.: 100700-100715
Part No.: 100732-100747
Part No.: 100772-100775

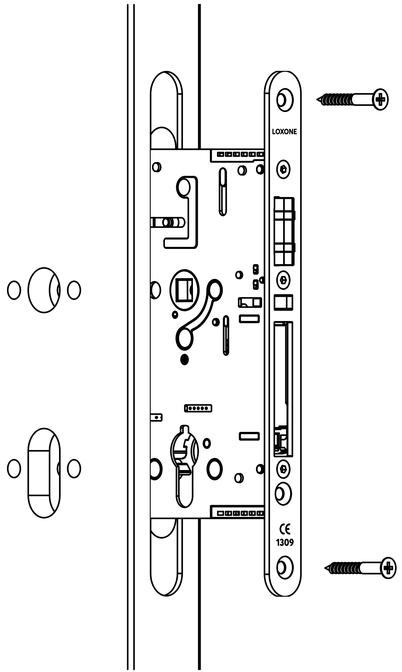
LOXONE

General Description

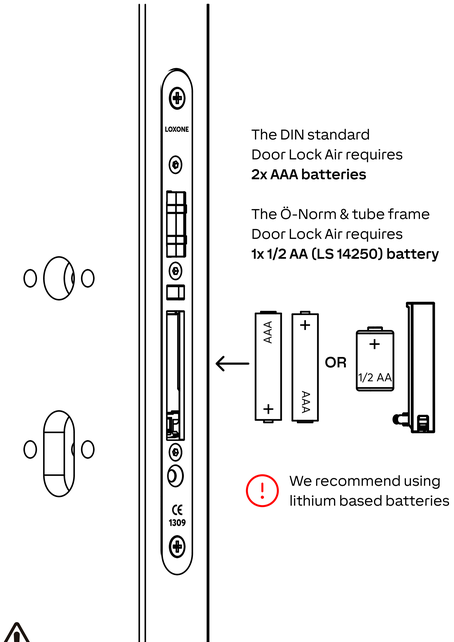


The auxiliary latch must not engage with the strike plate.

Mounting the Door Lock



Battery Information



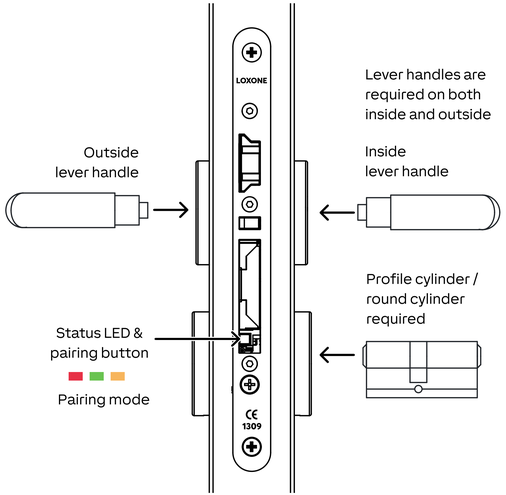
The DIN standard Door Lock Air requires **2x AAA batteries**

The Ö-Norm & tube frame Door Lock Air requires **1x 1/2 AA (LS 14250) battery**

We recommend using lithium based batteries

CAUTION: There is a risk of explosion if the battery is replaced improperly.
The replacement must only be with the same or specified type.
Do not expose the battery to heat, fire, or direct sunlight. Do not recharge, short-circuit, or open the battery.
Dispose of the used battery in accordance with local regulations.

Installation Overview



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.