

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 | <ul style="list-style-type: none">• Automatically locking panic lock• Latch bolt• Auxiliary latch |
| Locking Mechanism | <ul style="list-style-type: none">• 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 / 14 ... 122 °F |
| Humidity | max. 80 % r.h. (non-condensing) |
| Ingress Protection | IP20 |

Safety Instructions

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

V020326

**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

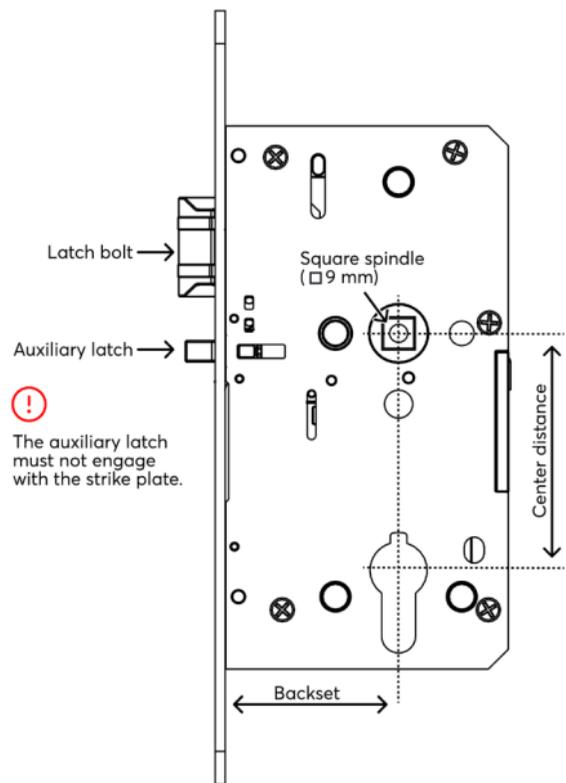


Door Lock Air Battery

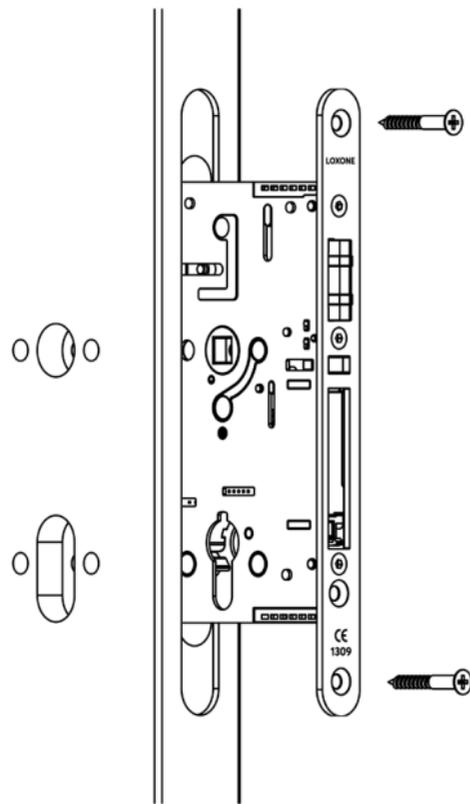
**Part No.: 100700-100715, 100732-100747,
100772-100775**

LOXONE

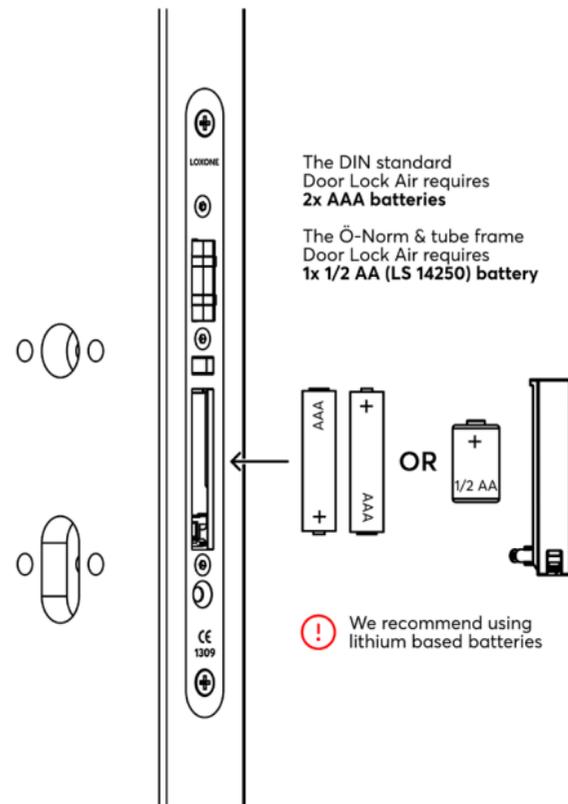
General Description



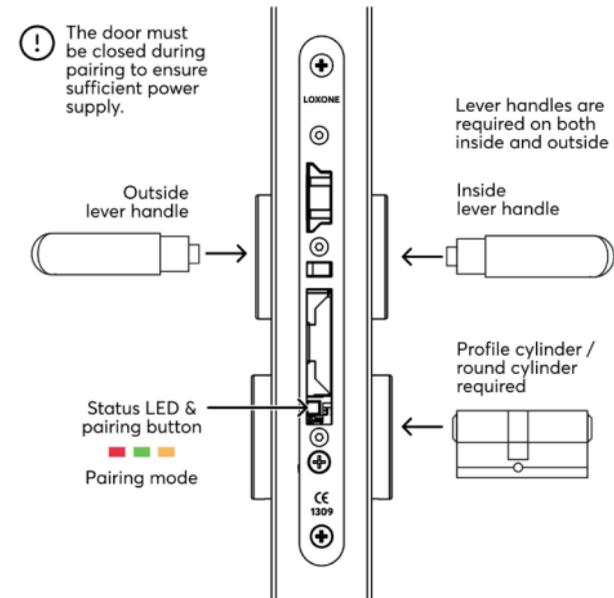
Mounting the Door Lock



Battery Information



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.