Technical Specifications

Power supply	2x 1.5V AA batteries
Battery lifetime	up to 2 years
Interface	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
Ambient Temperatures	0 ... 50°C / 32 ... 122°F
Humidity	max. 95% r.H. (non condensing)
Safety rating	IP20
Maintenance & Cleaning	This device is free of maintenance and must only be cleaned with a dry cloth.

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

For more information about this product, visit
loxone.com/window-handle-air

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

V260123

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LOXONE

Window Handle Air

Part No.: 100177

About the product

The Loxone Window Handle Air detects if a window has been left unsecured based on the three positions of the the handle –> closed, open, tilt.

Additionally an internal sensor can detect vibrations and alert you if the window is forcefully opened. It can be used to control a variety of non safety critical functions in your smart home, however, we recommend it is configured according to the Loxone Standard.

Installation & electrical connection

Adjust the length of the square spindle to the required length and lock in place by tightening the fixing screw using the provided hex key. Next use the appropriate length mounting screws to secure the handle on the window frame.

Power up your Window Handle Air by using the provided AA batteries. The Window Handle Air will now go immediately into pairing mode for the pairing with the Miniserver.

To finish the installation, push the cover towards the window frame.

To open

Hold cover on both sides and gently pull towards you.

Spindle to screw ratio

Spindle length in mm	32 / 37mm	43mm
Screw length in mm	40 & 50mm	50 & 60mm
Square spindle	7mm	
Locking	4x 90° ball locking	

Status LED

Learn Button

Square Spindle

Mounting Screws 2 x M5

Insert AA batteries

Fixing Screws