Measurement and connectivity

11023386

AldesConnect® Box Wi-Fi modem

AldesConnect™ Box is a modern used for remote control of ventilation solutions, thermodynamic water heaters or heat pump via the AldesConnect™ app.



AldesConnect® Box Wi-Fi modem

PRODUCT BENEFITS

•The AldesConnect® Box plug & play modem simply connects to the USB port on the ALDES product (except EasyHOME PureAIR). • It is simple and intuitive to adopt thanks to the AldesConnect® mobile app which accompanies users each step of the way.

Principles of operation

The AldesConnect® Box is a wireless modem with a cable connection to ALDES heating/cooling or ventilation products. It enables you to use the AldesConnect® app to control the connected products over the 2.4 Ghz home wireless network.

Product description

AldesConnect® Box is the universal ALDES accessory to connect InspirAIR® HRV solutions, EasyHOME PureAir exhaust solutions, T-Flow® thermodynamic water heaters and T.One® heat pumps. It allows you to control them using the AldesConnect® app available on Android and iOS.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- Connect the AldesConnect® Box to the Aldes product via USB (cable supplied) or over a wired connection (not supplied; cable 2 x 0.75 mm²).
- Via IBus: unscrew the cover of the AldesConnect® Box to disconnect the USB cable and connect the wire in its place (refer to your product operating guide for the location of the lbus socket).
- Stick the two magnets on the back of the box (supplied with product) or screw the Box onto the wall or cupboard where the product is installed.
- During pairing: the wireless network must only be on the 2.4 Ghz waveband (see configuration of your internet provider box). Refer to the installation guide or the FAQ section.

Reference arguments

Solution for connected dwellings

- The AldesConnect® Box is a wireless home automation modern which connects air purification and thermal comfort products to the AldesConnect® phone app (available on iOS and Android).
- AldesConnect® Box connects directly to the product over a USB or iBus connection and is available as an After-Sales accessory.
- AldesConnect® Box connects to your household wireless router to control your heating, ventilation or DHW tank at a distance.
- The following models are compatible: air purifiers: InspirAIR® Side & Top, EasyHOME PureAIR Connect & Premium, thermodynamic water heaters: T.Flow® Hygro+, T.Flow® Nano, - air/air heat pump T.One® AIR and triple-function T.One® AquaAIR.

Main characteristics

- AldesConnect® Box is connected to your Aldes products via USB (or by wire for EasyHOME PureAIR).
- It uses the 2.4 Ghz home wireless internet network.
- The AldesConnect® app is available on Android and iOS devices.





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Supplementary characteristics

- 2 LED lamps indicate the state of the connection (data lamp and Wireless lamp)
- Data lamp
- flashing blue: data transfer in progress.
- Wireless lamp
- static red: power on, modem starting up.
- flashing blue: ready to pair, searching for wireless network.
- flashing green: connected to wireless network but not to the ALDES server.
- static green: connected to the ALDES server, ready to receive commands.
- flashing violet/pink: update in progress on AldesConnect Box.
- flashing white: your ALDES product connected to the AldesConnect® Box modem is being updated.
- flashing orange: Searching for wireless network and attempting to connect.
- flashing red: impossible to connect to wireless network.

Contents of kits

- 1 AldesConnect® Box modem
- 2 magnets and 2 attachment screws (either may be used)
- 1 Installation guide
- AldesConnect® app, downloadable via App Store (iOS) and Play Store (Android)

Dimensional data

References	H (mm)	L (mm)	P (mm)
11023386	170	50	28



