



WiFi2LIN Data sheet

WiFi2LIN

The WiFi2LIN box enables connection of HOMELINE® applications to a Wi-Fi connectivity. It opens up for a world of IoT (Internet of Things) solutions, for example Voice Control, which can be added to support the features of our products, and make them part of the user's smart home.

Via the LINAK cloud, the WiFi2LIN box receives data/commands from the voice control unit and makes the bed move to the desired position.

The WiFi2LIN box is compatible with the LA18 IC Advanced, the TD4 Advanced and the TD5 Advanced.

The WiFi2LIN box is easy to connect. Simply connect the box to the application using a DC cable for power and a LINbus cable for communication, and apply power.

Use the Bed Control IoT app to set up the box to the private network. Via the network, the box connects to the LINAK® generic cloud, where an anonymous registration of the bed is made. In the LINAK® HOMELINE application cloud, the user account information is stored, and the user account and the bed will be linked. The user must then link this user account to his/her smart home system account, so when the user uses a voice control in his/her smart home, the right bed is operated.



Features:

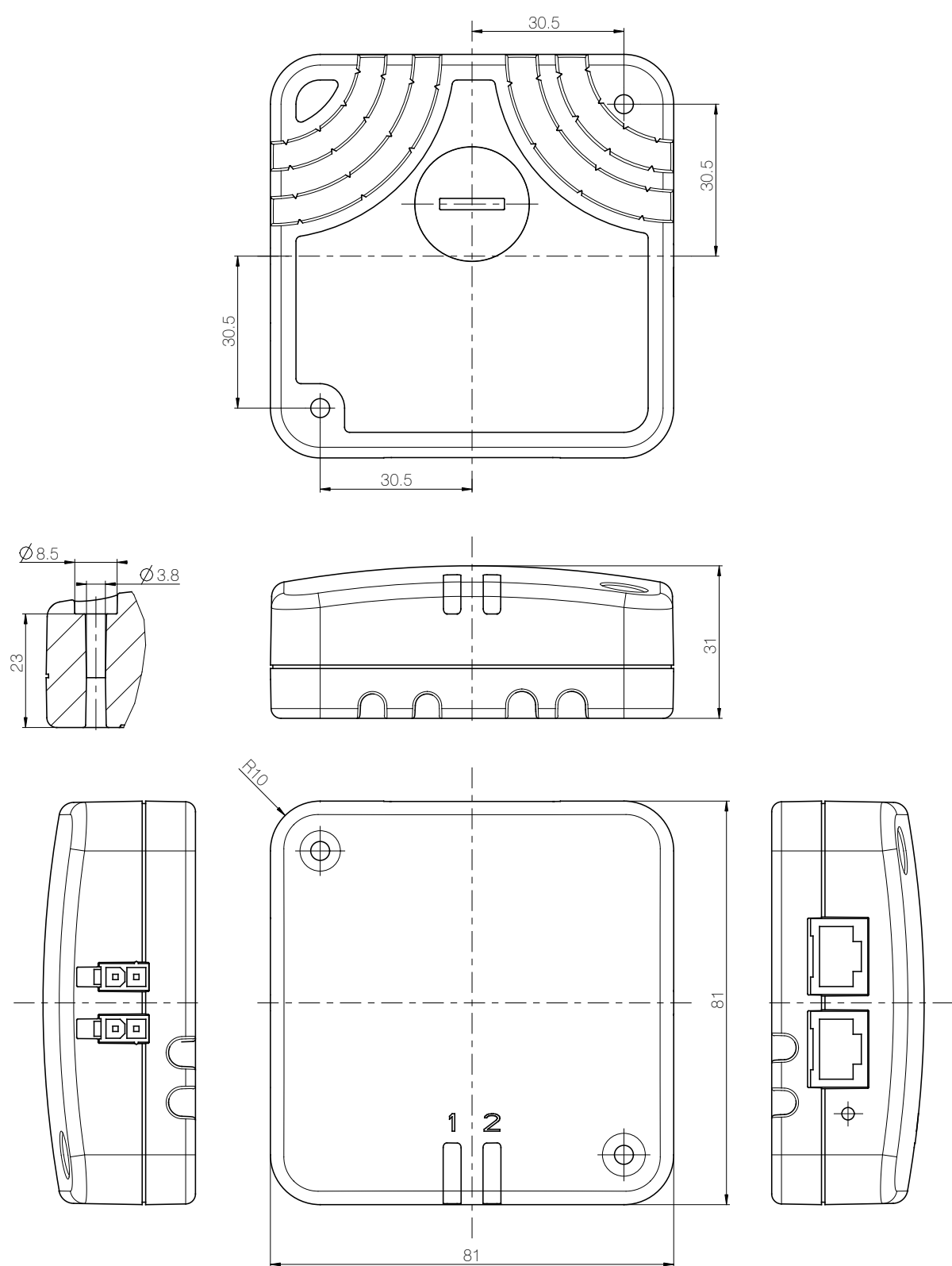
- Colour: Black (RAL 9005)
- Dimensions: 81 x 81 x 20.6 mm
- Software updates via cloud
- Two LEDs to indicate the status of the connection to
 - the internet and the LINAK IoT cloud
 - the actuator system
- Pinhole button for restarting/resetting the WiFi2LIN box
- Input voltage: 16 to 40 V DC supply via DC cable
- Material: ABS Polydac PA-765A
- Two RJ45 sockets for communication cables
- Two DC sockets for power supply and serial connection

Usage:

- Compatible with:
 - LA18 IC Advanced
 - TD4 Advanced
 - TD5 Advanced
 - Bed Control IoT app (only available via request to LINAK A/S)
- Ambient temperature: 10 to 40 °C
- Storage and transportation temperature: -10 to +70 °C
- Complies with FCC (Part 15), IC, and RED
- Complies with EN 61000-6-1, EN 61000-6-3
- Complies with PSE and KC
- Bluetooth® certified

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Dimensions



Ordering numbers

Order code	Product
WiFi2LIN011	WiFi2LIN box
CAB0705835	LINbus cable (serial cable), 300 mm
CAB0705831	LINbus cable (serial cable), 1000 mm
CAB0965167	LINbus cable (serial cable), 1500 mm
CAB0617503	LINbus cable (serial cable), 2000 mm
CAB0705894-200	DC cable, straight/straight plug, 200 mm
CAB0705873-1800	DC cable, straight/straight plug, 1800 mm
CAB0705870-3500	DC cable, straight/straight plug, 3500 mm

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