



# WiFi2LIN012

## Data sheet

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The DESKLINE® Desk Tracking System is developed for offices and allows DESKLINE® applications to connect to a Wi-Fi network and track occupancy data from desks via a sensor. The solution consists of a Desk Sensor™ 2, a WiFi2LIN012 box, an Application Programming Interface, and the DESK Wi-Fi App.

The DESKLINE® WiFi2LIN012 box enables connection of one DESKLINE application to a Wi-Fi network. It monitors occupancy data from the DS2 plugged into the WiFi2LIN012 box, the Control Box CBD6S or the RJ45 T-splitter connected to the DL IC Master column. The WiFi2LIN012 box sends sensor data to the LINAK cloud. The WiFi2LIN012 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. The WiFi2LIN012 box is compatible with the DS2, Control Box CBD6S, DL IC systems (with the use of an RJ45 T-splitter), and all DESKLINE® controls.



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## Features:

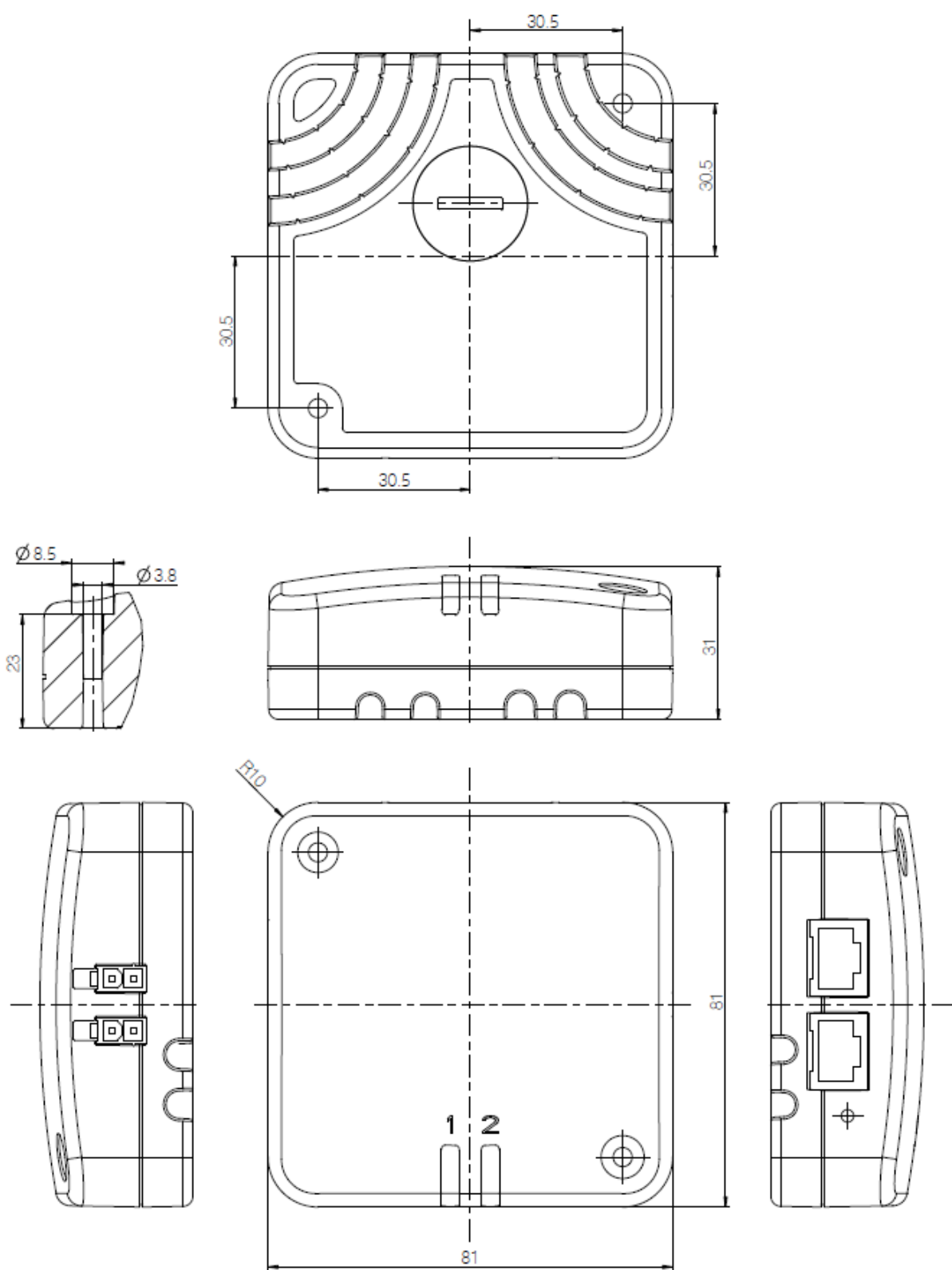
- Colour: Black (RAL 9005)
- Dimensions: 81 x 81 x 20.6 mm
- Weight: Approximately 100 g
- Software updates via cloud
- Two LEDs to indicate the status of the connection to
  - the internet and the LINAK IoT cloud
  - the Desk Sensor™ 2
- Pinhole button for restarting/resetting the WiFi2LIN012 box
- Input voltage: 16 to 40 V DC supply via DC cable
- Material: ABS Polydac PA-765A
- Two RJ45 ports for communication cables
- Two DC ports for power supply and serial connection

## Usage:

- For indoor use in dry locations
- Ambient temperature: 5 to 40 °C
- Storage and transportation temperature: -40 to +70 °C
- Complies with FCC (Part 15), IC, and RED
- Complies with PSE and KC
- Bluetooth® certified
- Wi-Fi certified
- Compatible with DESKLINE® systems with CBD6S, and with DESKLINE® DL IC systems
- Compatible with Android-based devices (ver. 8.0 and later)

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Dimensions



Ordering numbers

Item number	Product
WiFi2LIN012	WiFi2LIN012 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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