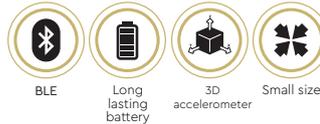




ORDER CODE
8D5903



IoT Sensor for Lift doors

- Bluetooth 5.0 Low Energy
- Integrated door function detection algorithm
- Integrated 3D accelerometer
- Long-life replaceable battery

Look@DOOR is Digicom's IoT sensor specifically designed to detect the correct operation of lift doors.

Doors are one of the critical points of the lift system, which can generate a variety of problems.

The latest generations of connected lifts transmit data to the cloud with all the information from the control panel (and thus also the doors).

But there is no easy way to receive information from the lift for the entire installed fleet.

Digicom's Look@DOOR together with the Look@BOX Gateway represent "the state of the art" in remote lift diagnostics capable of reporting malfunctions.

This makes it possible to intervene promptly in the event of problems or to anticipate maintenance based on use of the lift.

Look@DOOR uses BLE 5.0 technology to transmit door status information via the Look@BOX device and includes a 3-axis accelerometer sensor capable of detecting door openings/closings and barrier interventions.

The sophisticated integrated algorithm developed by Digicom makes it possible to detect the number of openings and closings attached to the detected times. Similarly, it detects the number of barrier interventions, reporting everything to the Look@CLOUD Cloud.

Look@DOOR installation is very simple thanks to its small size and its fixing by means of double-sided adhesive tape.

Using the specific APP, you can also associate the sensor with the Look@BOX Gateway for the creation of the entire ecosystem.

Look@DOOR is installed on the inside door of the car and connects to the "Box" on the roof of the lift.

Once the Look@DOOR system has been activated, the Look@BOX Gateway starts to send data to the Cloud, which will signal any anomalies.

This makes it possible to intervene promptly in the event of problems or to anticipate scheduled maintenance based on use of the lift.

APPLICATIONS
Lifts
Escalators

CERTIFICATIONS
CE Marking
RED
RoHS

PACKAGE CONTENTS
8D5903 LOOK@DOOR
Quick Guide



TECHNICAL CHARACTERISTICS

RADIO MODULE	Bluetooth Low Energy (BLE) Radio Operating frequency: 2.4 - 2.485Ghz Transmission power: 2.51mW Maximum radio range: 3-4 metres in an unobstructed area (see BLE specifications)
POWER SUPPLY	CR2477N 950mAh 3Volt lithium battery (operating time approx. 4 years)
VARIOUS	Dimensions 36 × 36 × 18mm Weight 25 g