

REPEATER



Extend the range of the Sigfox network.



- Extend the range of the Sigfox network: meter, building management, trade...
- Repeat service for upload messages (unsupported top-down)

BENEFITS

- **Indoor or Outdoor** (IP67), even in a constrained environment
- For all types of **Sigfox RC1 network sensors**
- **Several modes for setting the WhiteList** (local or remote)
- **Easy to install:** battery-operated product
- **A dedicated application** for better control

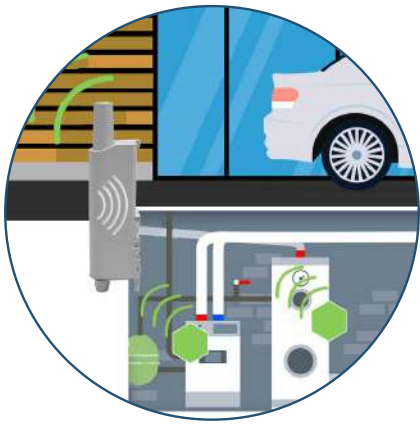
FUNCTION

Network infrastructure



EXAMPLE OF USE CASE

Place one or more adeunis Repeaters to optimise Sigfox network coverage in the following examples of usage:



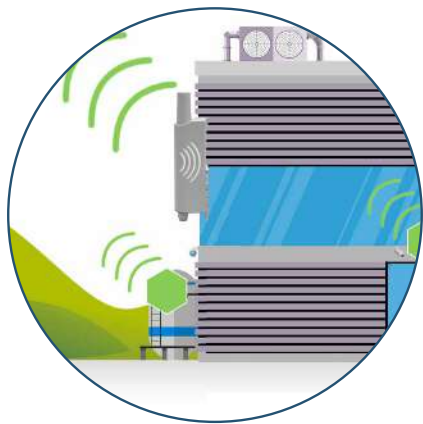
Smart Building - Boiler room

Your transmitters are installed on meters located indoors, underground, where network coverage may be limited.



Smart City - Parking

Your transmitters are installed inside a parking area, where the concrete, the basement... limit the network's range.



Smart Industry - Rural area

Your transmitters are installed in a warehouse located in a rural area. Here the network exists but it may be at the limits of the Sigfox antenna's range.

TECHNICAL SPECIFICATIONS

- Interchangeable battery
- Range: up to 300m in outdoor and 50m in indoor
- Zone: RC1
- Dimensions: 185 x 50 x 27mm
- Operating temperature: -25°C / +70°C
- Weight: 135g
- Case: IP67
- Integrated fixation system: DIN-Rail, tube, wall, necklace
- Standard: Directive 2014/53/UE (RED)

