



LEAKAGE SENSOR LANSEN LEAKAGE SENSOR

INCREASE PROPERTY SECURITY AND MINIMISE MAJOR COSTLY WATER DAMAGE WITH A LEAKAGE SENSOR



FEATURES AND FUNCTIONS

Lansen's leakage sensor can be used in areas with a high risk of pipe leaks and technical installations. In the event of a leak, the connected cable will detect water and send an alarm. This means that the leakage sensor is especially good to use in places where pipe and installation monitoring is rarely encountered, as the sensor will be able to detect this and thus save the property high costs caused by water damage.

The leakage sensor is available in one version for high resistance. In addition, it comes with a long battery life and a stylish design, which allows for discreet integration when in home environment.

READING OPTIONS

Lansen's leakage sensor is designed for remote reading and can be read via the Brunata Net radio network. The network can be set up in all types of properties and can update data right down to every 15 minutes.

With Brunata Net, you as a property administrator will have the opportunity to monitor sensor data via Brunata Online. Brunata Online provides both residents and administrators with an easy and quick overview of data that can be tracked online.

WHY

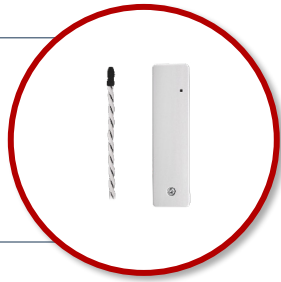
- Detect the damage in time and get a warning in the event of a leak
- The leakage sensor has a built-in w-MBus radio module
- The meter is efficient and easy to install
- Long battery life
- Designed for discreet integration into the building

FACTS

- Integrated radio with 868 MHz and Open Metering Standard (OMS)
- The leakage sensor comes with high resistance (200 Mohm) and a cable length of 75 cm.
- The meter has a battery life of up to 16 years



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SOLUTION OVERVIEW

FLEXIBLE AND SAFE SETUP

The leakage sensor is quick and easy to install and should be placed in areas where there is a risk of rising sewage or leaks from pipes and technical installations.

If you want to monitor places where leaks are suspected or where they are likely to occur, the leakage sensor can be advantageously installed on or near the floor:

- Archive room
- Technology room
- Crawl space
- Installation shaft
- Water-connected appliances
- Under distributor tubes

TECHNICAL INFORMATION

DESIGN

Dimensions (w x h x d):	25.5 x 105 x 22 mm
Colour:	White
Materials:	ABS

GENERAL INFORMATION

Temperature:	-20°C/+55°C
Relative humidity	No condensation
Cable:	75 cm

OTHER

CE compliance:	EN 300-220
	EN 301-489
	EN 60950-1
	EN 13757-3/4:2013
	OMS 3.0.1

COMMUNICATION

Protocol:	w-MBus
Frequency:	868 MHz
Transmission status:	C,T
Transmission frequency:	Every 3 minutes
Encryption:	AES128 encryption OMS mode 5

BATTERY

Battery type:	3.6 V lithium
Voltage:	2.4 to 3.6 V
Battery lifetime:	Up to 16 years