



# MAGELAN LEAKAGE SENSOR

Data sheet

## **Brief description:**

The leakage sensor is used to monitor potential danger spots such as basements or under washing machines and dishwashers. For the early detection of leaking water to avoid water damage. In conjunction with Gateway GT-100.

# Magelan Leakage Sensor



Item number: **MLS-3969**

## Properties

- Constant monitoring of individual areas in the house or in basements.
- Reports water outbreaks and leaks.
- As soon as the leakage sensor detects water leakage (from a water height of 3 mm), the main water pipe is closed immediately by the Magelan Main Water Protector. In addition, the connected siren is triggered. At the same time, every registered smartphone receives a push notification.
- The cable length is 2 meters.
- Can be attached to all potential danger spots thanks to the 10 year battery.
- In connection with the gateway GT-100.

# Scope of application

## Magelan Leakage sensor

For monitoring wet rooms, cellars or under washing machines and dishwashers. Can be used in combination with the Magelan main water protector and the Magelan siren. In conjunction with Gateway GT-100. For the early detection of unwanted escaping water in order to avoid major water damage.

## Gateway GT-100

For controlling blossom-ic products via the Internet, simply and conveniently using the blossomic app. The blossomic app is available for all smartphones and tablets with iOS and Android.

# Radio Frequency Communication

- blossom-ic RF: 2.4GHz, ISM Band, 16 channels
- Range: up to 50 m in buildings

# Technical data

## Technical data - Magelan Leakage Sensor

• Ambient temperature	0 ~ 50°C
• Ambient humidity	90% (non-condensing)
• Power	10 Jahres Batterie Lithium 3.6V
• Dimension Steuerelement Dimension Bodensensor	Ø 75 mm x T31 (mm) L38 x B58 x H38 (mm)
• Wireless frequency	2.4GHz, ISM Band, 16 channels
• Protection class	IP 30
• RF-Test	RED 2014/53/EU
• CE	Available
• RoHs	Available
• Type of antenna	PCB antenna

# *blossom-ic*



intelligent controls

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