

# Floor leak detector WM25



- Easy installation
- Robust and economical
- Built-in relay 60 V / 0.5A
- Power supply 24 V DC
- Adjustable height of detection

## APPLICATIONS

Leak detection of water in:

- Retention basin
- Sub-floor
- Double ceiling
- Under cooling piping
- Etc.

## DESCRIPTION

WM25 leak detectors are used for monitoring water leaks in rooms and retention basins.

The sensor detects non-aggressive and electrically conductive liquids such as water.

Installed on the floor, WM25 triggers the alarm as soon as the liquid reaches the electrodes.

The adjustment screws allow to adjust the detection height.

## TECHNICAL FEATURES

Power supply	24 V DC (18 ... 30 V DC)
Consumption	Max. 20 mA
Conductivity	About 0.8 to 1 MΩ.cm (1 to 1.25 μS/cm)
Loop current	About 1 mA
Relay	Change-over contact (60 VA; Max. 0.5 A)
Reset-function	With the magnet fixed on the cable (red part)
Cable	PVC; 5m long; 5 x 0.14 mm <sup>2</sup>
Ambient temperature	-20 ... +60 °C
Dimensions	50 x 35 x 25 mm (LxWxh)
Detection height	Adjustable 2 ... 5 mm with screws (0 mm without)
Protection	IP 67 (not suitable for permanent immersion)
Mass	210 g including the cable

**EC Conformity: The instrument meets the legal requirements of the current European Directives**

## CODE NUMBER AND REFERENCE

Code	Reference	Description
544 202	WM25	Floor leak detector with PVC cable, 5 m long

## DIMENSIONS

Main unit 50 x 35 x 25 mm (LxWxh)



WM25 with magnet for reset after leakage detection

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**WM25**

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