# FLOOR LEAKAGE ALARM DEVICE WM24



- Floor stand detector, compact unit
- Without moving parts
- Built-in relay
- Cable output, 5 m long PVC cable

# **PRINCIPLE**

Two electrodes are permanently separated and electrically insulated from each other. The detector monitors the open circuit. When an electrical conductive fluid joins the two electrodes, the resistive detector actuates a relay.

# **APPLICATIONS**

To control if electrically conductive fluids are on site or are not. Single point detection of leakage in basin, drain, etc.

#### **TECHNICAL FEATURES**

Main power supply: input for 24 V DC (18-30 V DC)

Maximum of 20 mA

Sensitivity: Detection within 0.8 to 1 MOhm

Detection current: Around 1 mA ac

Relay: Contact 60 V / 0.5 A max.

Dimensions in mm: Length 50 x Width 35 x Height 25 Cable: PVC, length of 5 m (5 wires x 0,14 mm²)

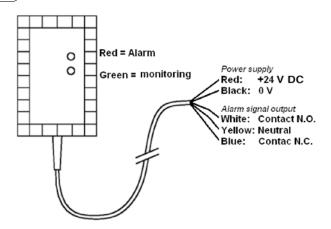
Operating temperature: -20°C ... +60°C Mass: 100 g (without cable)

EC marks: according (2006/95/EEC) and (89/336/CEE)

# **CODE NUMBER AND REFERENCE**

Code	Reference	Designation
544200	WM24	Floor leakage alarm device with built-in relay

# WIRING





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