

Data sheet for Water Alarm



DESCRIPTION

The water alarm is designed to detect the presence of water on horizontal or slightly sloping floor surfaces and to send a galvanically separated relay signal to Profort alarm transmitters.

- Black wire connects to frame (GND)
- White wire connects to input on GSM unit
- Green wire connects to frame (GND)
- Red wire connects to power supply (+12 Volt)

Contact status: No water: Closed
Water on floor: Open

After installation, the unit should be tested with a damp sponge or kitchen roll and should be checked annually. In case of corrosion or damage, replace the sensor

SPECIFICATIONS

Power supply 12VDC, $\pm 10\%$ min. 10 mA

Temperature

Operation 0-75 °C
Stock $\div 40-75$ °C

Wiring

Red: +12VDV
Black: GND
Green: Relay contact: NC
White: Relay contact: C

Contact:

Contact resistance: 100 m Ω
Max. voltage: 200 VDC
Max. current: 500 mA
Max. contact current: 10VA

Important: The water alarm must not be under water. If the device has been exposed to water level above the 'poles', clean it and wipe it dry.