

WATER ALARM

USER MANUAL:

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:

<p>Power Supply:</p> <p>Operating voltage: 12 Volt DC</p> <p>Operating current: 10 mA</p> <p>-----</p> <p>Contact Characteristics:</p> <p>Contact resistance: 100mΩ</p> <p>Max. voltage: 200 Volt DC</p> <p>Max. current: 500 mA</p> <p>Contact current: 1 Ampmax.</p> <p>Effect: 10 VA max.</p>	<p><u>Wiring:</u></p> <p>Red: +12 Volt DC</p> <p>Black: –GND</p> <p>Green: Relay contact-NC</p> <p>White: Relay contact-COM</p> <p>-----</p> <p><u>Temperature:</u></p> <p>Operating temp: 0°C til +75°C</p> <p>Storage temp: -40°C to +75°C</p>
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	mG Technic IO/Technic RF	mG DIN4	mG DIN6	mG DIN9	mG Master IO
Black	GND	0V (2)	GND (7)	GND (7)	GND
White	INPUT 0	INPUT 0 (3)	INPUT 0 (26)	INPUT 0 (37)	Input 0
Green	GND	GND (6/7)	GND (27)	GND (45)	GND
Red	POWER	12V DC (1)	Vout (6)	Vout (6)	Vout