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**FG11 ELECTRICAL DEVICES GAS** Name: G alert MICROCLIP XL 4 gas Code: FG110009 LEL/O2/H2S/CO **DETECTORS** 

## Description

Gas Alert Microclip XL 2 Gases, it detects 2 gases (Fuels, Oxygen, Sulphuric Acid and Carbon Monoxide).

It features a protection level equivalent to IP68, with water- resistance up to 45 minutes at a depth of 1.2 m. Battery operating time up to 18 hour, single button operating. Reliable battery performance, Reflex i Á technology to ensure the reactivity of the sensor, compact, lightweight and easy to use, green IntelliFlash i Álashing light for an immediate visual confirmation.

Two-years warranty.

## It features:

- Functioning guaranteed for at least a 12 hour shift, down to -20ÁÁÔ
- Rechargeable lithium polymer long-lasting battery, tested to withstand extreme conditions.
- Ergonomic, lightweight and easy to wear,
- Gas concentration constantly displayed on LCD screen,
- Alarm lightbars with a wide viewing angle,
- The IP68 protection ensures maximum protection against dust and water: up to 45 minutes at a depth of 1.2 m,
- Simple operation, tamper-proof with a single button and intuitive LCD icons.
- IntelliFlash i Aight shows whether the detector has been subjected to impact tests and is working properly
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.

Dimensions: 11,3 x 6,0 x 3,2 cm;

Weight: 190 g

Temperature: from - Œ»C up to 50Á×ÔÈ

Humidity: from 0 up to 95% RH (without moisture)

Acoustic (95dB), visual and vibrating alarm. Low, high, TWA, STEL and

OL (Over Limit).

Battery operating time:18 hours: It recharges in less than 6 hours

User options:

Reliability beep; Set STEL interval; On/off sensor; Alarms with manual reset; Safe display; stealth mode; calibration block; Auto-zero at startup; Automatic O2 calibration at startup; Set bump test interval; Mandatory impact test to overcoming of expiring date.

IP68 Nominal values: up to 45 minutes ata depth of 1,2 m.

Certifications: Class I, Div. 1, Group A, B, C, D ATEX: II 1 G; Ex ia IIC T4 Ga; IECEx: Ex ia IIC T4 Ga

European Compliance; KTL



Quantity/Carton **EC** Standards Important Information



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## TECHNICAL SHEET

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	UNI EN ISO 45001:2018
EN 60079-0	Suitable to detect the presence of Fuels, Oxygen, Sulphuric Acid, Carbon Monoxide.

Make sure the product is in good condition, EN 60079-11 undamaged and clean before use. Once you become aware of a damage, you should immediately replace it.

Keep in a cool dry place, far from heat sources.

Storage and cleaning

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**ATEX** 

Values:II 1G Ex da ia IIC T4 Ga

**IECEX** 

Values:Ex da ia IIC T4 Ga

Dexterity