SAFETY SYSTEM®
YOUR PROTECTOR

TECHNICAL SHEET

Sir Safety System S.p.A. Single-member company
Wholly-owned subsidiary of Sir Holding Srl
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UNI EN ISO 9001:2015
UNI EN ISO 14001:2015

Name: G ALERT MICROCLIP XL 4 GAS LEL/O2/H2S/CO	**Code: FG110009**	**FG11 ELECTRICAL DEVICES GAS 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 Ê technology to ensure the reactivity of the sensor, compact, lightweight and easy to use, green IntelliFlash Ê flashing light for an immediate visual confirmation.
Two-years warranty.

It features:
- Functioning guaranteed for at least a 12 hour shift, down to -20 ÁC
- 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 Ê light 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 - 20ÁC up to 50 ÁC.
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

Category	Colours	Available Sizes
		Made to order: U In stock:

Quantity/Carton	EC Standards	Important Information

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1	EN 60079-0 EN 60079-11 ATEX Values:II 1G Ex da ia IIC T4 Ga IECEX Values:Ex da ia IIC T4 Ga	Suitable to detect the presence of Fuels, Oxygen, Sulphuric Acid, Carbon Monoxide. Make sure the product is in good condition, 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.
Dexterity		Storage and cleaning