



Sir Safety System S.p.A. Single-member company Wholly-owned subsidiary of Sir Holding Srl Via dei Fornaciai, 9 - Santa Maria degli Angeli 06081 Assisi - Perugia - Italy Tel.+39 075.8043737 - Fax +39 075.8048686 VAT Nr. IT 03359340548 Viale Europa 74 20090 Cusago Milano Tel. +39 02.90394575 Fax +39 02.90394441 export@sirsafety.com www.sirsafety.com





Name: Gas alert MICROCLIP XL 1 gas LEL Code: FG110007 FG11 ELECTRICAL DEVICES GAS DETECTORS

## Description

Gas Alert Microclip XL 1 Gas, it detects 1 gas (Fuels).

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 lightfor 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 Áight shows whether the detector has been subjected to impacttests 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 50ÁvÔÈ

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 at a 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



Sir Safety System S.p.A. Single-member company Wholly-owned subsidiary of Sir Holding Srl Via dei Fornaciai, 9 - Santa Maria degli Angeli 06081 Assisi - Perugia - Italy Tel.+39 075.8043737 - Fax +39 075.8048686

VAT Nr. IT 03359340548 Viale Europa 74 20090 Cusago Milano Tel. +39 02.90394575 Fax +39 02.90394441

## **TECHNICAL SHEET**

export@sirsafety.com www.sirsafety.com





	EN 60079-0	Suitable to detect the presence of Fuels.
	EN 60079-11	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.
1	ATEX  Values:II 1G Ex da ia IIC T4 Ga	Keep in a cool dry place, far from heat sources.
	IECEX	
	Values:Ex da ia IIC T4 Ga	
Dexterity		Storage and cleaning