

Technical Datasheet Gasena 5 ATEX – CH4

Dimensions	: 160 x 75 x 75 mm
Weight	: 1.14kg
Operating temp.	: -10°C to +50°C
Humidity	: 0-99% RH
Ingress Protection	: IP65

Measurement

methane (CH4)	: 0 PPM up to 100 VOL%
Measuring ranges	: 0-3000 PPM 0-100% LEL 0-100% VOL
Alarm thresholds	: 1-2 alarm points for each measuring range / audible and visible
Pump	: integrated vacuum pump with a throughput 1.3 lt/min

Display

Dimension	: 112 x 37 mm
Resolution	: 240 x 64 dots
Backlight	: yes
Language	: eng / fr / it / ger
Display mode	: numerical with bar graph

Power supply

Accumulator	: internal NiMH 7.2V / 3800mAh
Time to recharge	: approximately 6h
Charger	: ACS110 (controlled charging system)
Accu voltage	: max. 8.50V (fully charged) min. 6.90V (low charged)
Operating time	: 12-15h
Consumption	: 210mA – 440mA
Fuse	: internal 1.25AF (MSF250)

Approval code

Atex	: EXII 3G EEx nAC IIC T1
Test laboratory	: electorsuisse –SEV ATEX 0129X
Issue	: January 2007

