

Document Information:

Topic	Specification CAPBs
Products	CAPBs sens GS ( <b>g</b> as <b>s</b> niffer)
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History:

Version	Date	Name	Description
1	20.01.16	MT	Initial release
2	02.02.16	MT	New names, article number
3	10.02.16	MT	New names
4	20.05.16	MT	Correction of specification
5	22.12.16	MT	Updated Directives & Standards
6	03.03.17	MT	Updated technical specifications

**Technical Data**

	<b>GS10</b>
Systronik Article No.	M090 13 14 10
Detection Range	0...2000 ppm CH4
Accuracy	±500ppm
Resolution	10 ppm
Sensor	Semi-conductor
Cross sensitivity	Propane, butane, hydrogen, ethanol
Mechanical connections	Flex-probe
CAPBs ST: Battery life / rechargeable battery life	12 h / 8 h
Dimensions	290 x 42 x 35
Weight	51 g

**S6600 CAPBs program**
**Units**

Gas leakage

ppm

**Operation temperature**

+ 0 °C ... + 40 °C

**Operation humidity**

5 % rh ... 95 % rh

**Storage temperature**

- 20 °C ... + 50 °C

**Housing**

Plastic (PC+ABS)

**Color**
RAL 5011 (*steel blue*)
**Protection Rating**
IP40 (*DIN EN IEC 60529*)
**Directives & Standards**

2014/30/EU (CE), 2011/65/EG (RoHS), 2012/19/EU (WEEE)

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