

DATASHEET

Wöhler GS 300 Gas Sniffer



Intended Uses

The Wöhler GS 300 is a fast-response gas detector for checking for leaks and detecting leaks in gas lines. The device displays the gas concentration of the gases methane and propane via a bar display in 12 steps from 0 ppm to 1200 ppm. It is therefore ideal for leak detection on natural gas and liquid gas systems. The device is not suitable for exact measurement of gas concentration. The device may only be used indoors. Any other use is considered improper.

Applications and Functionality

Leakage control and leak detection on gas pipelines (natural gas and liquid gas)

Scope of delivery in the Basic version

- Wöhler GS 300 Gas Sniffer
- Gooseneck 440 mm
- Batteries
- Plastic case

Technical data

Sensitivity	Methane	0...1.200 ppm
	Propane	0...1.200 ppm
Sensor	Semiconductor	
Alarm function	intermittend beep and vibration alarm	
Warm-up time	approx. 60 sec.	
Response time	approx. 10 sec.	
Environmental conditions	Operating Temperature	-5...45 °C
	Storage Temperature	-20...45 °C
	Relative humidity	< 85 %
Auto-off-Function	after 20 min	
LC-Display	31 x 51 mm	
Flashlight	2 LEDs	
Connections	headphone and power supply unit	
Power Supply	4 Mignon-cells AA, Alkaline	
Current consumption	approx. 100 mA	
Dimensions	55 x 190 x 40 mm	
Weight	340 g	