

Gas detectors GSP



GSP 1

GSP 3

GSP 3 Flex

- + Fast and reliable detection of flammable gases
- + Sensor for a wide range of flammable gases (base calibration: methane)
- + Sensor protection for long service life
- + Flexible gas probe for use in spaces difficult to access (GSP 1, GSP 3 Flex)
- + Audible alarm if limit values are exceeded
- + Adjustment of alarm threshold by means of a key and zero correction (GSP1)

Application Detection of gas leaks (flammable gases) in gas pipes as well as connection pieces and fittings, gas meters, gas burners and gas tanks. Alarm GSP1: When a freely adjustable limit value is exceeded, the instrument activates an audible alarm. Alarm GSP3: The intensity of the escaping gas is indicated by the three LEDs. At the same time, the instrument generates an audible signal whose frequency is proportional to the gas concentration.

Technical specifications

	GSP 1	GSP 3 / GSP 3 Flex
Measuring range (methane)	0/2,000 ppm	
Sensitivity (methane)	20/50 ppm	
Operating temperature range	Ambient: 5/40 °C Storage: -5/+40 °C	
Hours of operation	24 hours	10 hours
Weight (with battery)	360 g	160 g
Dimensions	W x H x D 72 x 130 x 26 mm	W x H x D 60 x 124 x 30 mm
Indication	Diode chain, 20 diodes	3 LEDs
Supply voltage	NiMH battery 5 V/1,600 mAh, external power supply unit	2 x 1.5 V alkaline battery (Mignon, AA)

DG: H, PG: 4	Part no.	Price €
Gas detector GSP 1 with flexible probe, battery and power supply unit NTE 6	561191	
Gas detector GSP 3	503401	
Gas detector GSP 3 Flex	503402	

