

## Gas sensor



## Application

For the detection of flammable, explosive gases. Can also be used in dusty and dirty environments.

## Description

For connection to the gas alarm units GW-S, GW-S4 and GW-SK. Aluminium wall mounting design. Connection cable (shielded) 3 x 1.5 mm<sup>2</sup> Cu+ protective conductor, supply and return conductor (max. 100 Ohm line resistance).

## Technical Specifications

### Measuring range

0/50 % UEG

### Measuring principle

semiconductor

Service life: ca. 5 Jahre

### Supply voltage

DC 24 V ± 5 %

### Operating temperature range

Ambient: -10/+50 °C

### Humidity/moisture

40/50 % rH

### Housing

W x H x D: 90 x 85 x 65 mm

Weight: ca. 0.5 kg

Degree of protection: IP 54 (EN 60529)

### Output signal

4–20 mA

Versions

|                                      | Part no. |
|--------------------------------------|----------|
| Gas sensor<br>GS 400 ST<br>(HL) R134 | 69148    |

- in-stock items
- Non-stock items