



## Gas sensor GS 600 ST (EC) H<sub>2</sub>S

Part no. 61121

Gas sensor

### Application

For monitoring the oxygen concentration or toxic gases. Can also be used in dusty and dirty environments.

### Description

For connection to the gas alarm units GW-S 2.1/GW-S 4.1/GW-SK 6.1. Aluminium version for wall mounting housing. 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**  
see ordering table

**Measuring range**  
0–50/100 ppm

**Measuring principle**  
electrochemical (EC)  
Service life: bis 2 Jahre

**Supply voltage**  
DC 24 V ± 5 %

**Operating temperature range**  
Ambient: -20/+50 °C

**Humidity/moisture**  
15/95 % rH

**Atmospheric pressure**  
900/1100 hPa

**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

### Options

- RS 232 interface

Versions

|                                                  |              |                                                                                   | Part no. |
|--------------------------------------------------|--------------|-----------------------------------------------------------------------------------|----------|
| Gas sensor<br>GS 600 ST<br>(EC) H <sub>2</sub> S | 0–50/100 ppm |  | 61121    |

-  in-stock items
-  Non-stock items