



## Gas sensor GS 500 ST (WT) LPG

Part no. 69130

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

0/100 % UEG

#### Measuring principle

heat tone (HT)

Service life: ca. 3 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. |
|-------------------------------------|-----------------------------------------------------------------------------------|----------|
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-  in-stock items
-  Non-stock items