

Gas sensor GS 500 ST (WT) ethanol

Part no. 69138

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 mm² 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

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- in-stock items
- Non-stock items