



Gas sensor GS 600 ST (EC) NH₃

Part no. 61122

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 mm² Cu+ protective conductor, supply and return conductor (max. 100 Ohm line resistance).

Technical Specifications

Measuring range
see ordering table

Measuring range
0–100 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.
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-  in-stock items
-  Non-stock items