

Gas sensor GS 600 ST (EC) O₂

Part no. 61179

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

0.1–25 % by volume

Measuring principle

electrochemical (EC)
Service life: bis 2 Jahre

Supply voltage

DC 24 V ± 5 %

Operating temperature range

Ambient: -20/+50 °C

Options

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

- RS 232 interface

Versions

			Part no.
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- in-stock items
- Non-stock items