



GSM

The GSM oxygen meter, part of the GSM series, is installed in the plant control system to measure and control oxygen content. Its colour LCD matrix display visualizes signals from oxygen sensors. The numerical and time-graphic representation of oxygen, lambda, carbon dioxide level, and dew point thus precisely reflects process parameters on the display of this oxygen meter. The integrated controller and individually adjustable limit values allow for reproducible control of oxidative process conditions. A sensor from the A or C series and a measuring module are required for operation.

Product highlights:

- Freely configurable mA outputs
- Freely configurable measuring ranges
- Alarm relay
- Switchable between Lin/Log
- Touch LCD matrix display
- Atmosphere control
- Customizable

Application examples:

- Semiconductor manufacturing
- Heat treatment systems
- Melting systems
- Soldering systems
- Welding systems
- Combustion systems
- Process gas monitoring

Technical data GSM

Measuring range	Lin 0 – 100 % Log $10^0 - 10^{-33}$
Supply voltage	100 - 240 V
Ambient temperature	0 – 45 °C
Weight	approx. 0,5 Kg
Dimensions	approx. 96 x 96 x 180 mm

Combination options:

GSM:		Manual
A15-N	Flyer	Manual
A19-N	Flyer	Manual
A19-P	Flyer	Manual
A 23-N	Flyer	Manual
C-Sensor	Flyer	Manual
Accessories		Link