

SERVOMEX 4200

CO / CO2 / CH4 Analyzer

The Servomex 4200 analyzer can measure CO, CO2 and CH4 gases at emission or at high levels. The Servomex 4200 uses the principle of infrared correlation to quantify CO, CO2 and CH4 gases. This very specific technique avoids major interference from other gases.

It is used on dry, clean gas at room temperature. Ideally after a gas treatment system. Particularly suitable for very high levels.



- ✓ **Rental from one day**
- ✓ **Technical assistance included**
- ✓ **Complies with standards EN 61010-3 and EN Cat2 installation according to IEC664**



Infrared (NDIR)

GAS TECHNICAL SPECIFICATIONS

	CO	CO2	CH4
MEASURING RANGES	0-5-50%	0-10-100%	0-10-100%
PRECISION	1% of F.S.	1% of F.S.	1% of F.S.
REPEATABILITY	1% of F.S.	1% of F.S.	1% of F.S.
T90 TIME	<20s	<20s	<20s

TECHNICAL CHARACTERISTICS

OPERATING TEMP.	From 5°C to 40°C
MEASUREMENTS STORAGE	No (possibility to add a data logger)
INTERNAL PUMP	Flow 0,5 to 1,5l/min
ANALOG OUTPUT	4-20mA
DIMENSIONS	483 mm x 133 mm x 608 mm
WEIGHT	22 kg

KEY POINTS

- Flexible
- Easy to use
- Rack 19"

APPLICATIONS

- Gas emission measurement
- Process gas measurement
- Biogas
- Syngas
- All industries applications

Recommended equipment for your gas system analysis :



For more information

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