

**Selection and ordering data****Order No.****FIDAMAT 6 gas analyzer**D) **7MB2421- - - - A**

19" rack unit for installation in cabinets

Gas connections

Pipe with 6 mm outer diameter

Pipe with ¼" outer diameter

TypeWithout pump, for sample gas with overpressure<sup>1)</sup>

Without pump, for sample gas with overpressure; ultra-pure gas measurement

With heated pump, for sample gas with atm. pressure

With heated pump, for sample gas with atm. pressure, ultra-pure gas measurement O<sub>2</sub>Combustion air feed

With connection for combustion air

Number of channels

1-channel version

Add-on electronics

Without

AUTOCAL function

- With 8 additional binary inputs/outputs
- With 8 binary inputs/8 binary outputs, PROFIBUS PA interface
- With 8 binary inputs/8 binary outputs, PROFIBUS DP interface

Power supply

100 ... 120 V AC, 48 ... 63 Hz

200 ... 240 V AC, 48 ... 63 Hz

Combustion gasesH<sub>2</sub>Language (supplied documentation, software)

German

English

French

Spanish

Italian

**Additional versions****Order code**

Add "-Z" to Order No. and specify Order code

Telescopic rails (2 units)

Set of Torx screwdrivers

TAG labels (specific inscription based on customer information)

Clean for O<sub>2</sub> service (specially cleaned gas path)

Measuring range data in plain text, if different from the standard setting

Special setting (only in conjunction with an application No.)

Extended special setting (only in conjunction with an application No.)

TÜV version acc. to 17th BImSchV

**Retrofitting sets****Order No.**

RS 485/Ethernet converter

RS 485/RS 232 converter

RS 485/USB converter

AUTOCAL function each with 8 binary inputs/outputs

AUTOCAL function 8 binary inputs/outputs each and PROFIBUS PA

AUTOCAL function 8 binary inputs/outputs each and PROFIBUS DP

D) Subject to export regulations AL: 91999, ECCN: N

<sup>1)</sup> On request.**A5E00852383****C79451-Z1589-U1****A5E00852382****C79451-A3480-D511****A5E00057307****A5E00057312**