

Selection and ordering data
OXYMAT 64 gas analyzer

19" rack unit for installation in cabinets

Order No.
7MB2041- 1 - A

Cannot be combined

Sensor

 ZrO₂: Catalytically active cell (CAC)

 ZrO₂: Catalytically inactive cell (CIC)

 ZrO₂: Catalytically active cell (CAC); with differential pressure sensor

 ZrO₂: Catalytically inactive cell (CIC); with differential pressure sensor

0	0
1	1
2	2
3	3

Sample gas pressure

High pressure, without pressure regulator 2 000 hPa (abs.)

High pressure, with pressure regulator 2 000 ... 6 000 hPa (abs.)

Low pressure, with pump Atmosphere

Low pressure, without suction pump Atmosphere

A	A
B	B
C	C
D	D

Gas connection

Input Clamping ring connection 6 mm

Output Fittings 6 mm

Input Clamping ring connection ¼"

Output Fitting ¼"

A	
B	

Add-on electronics

Without

AUTOCAL function

- With 8 additional binary inputs/outputs

- With 8 additional binary inputs/outputs and PROFIBUS PA interface

- With 8 additional binary inputs/outputs and PROFIBUS DP interface

0
1
6
7

Power supply

100 to 120 V AC, 48 to 63 Hz

200 to 240 V AC, 48 to 63 Hz

0
1

Explosion protection

Without

A

Language

German

English

French

Spanish

Italian

0
1
2
3
4

Additional versions
Order code

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

Telescopic rails (2 units)

A31

TAG labels (specific inscription based on customer information)

B03

 Clean for O₂ service (specially cleaned gas path)

Y02

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

Y11

Special setting

(only in conjunction with an application no., e.g. extended measuring range)

Y12

Extended special setting

(only in conjunction with an application no., e.g. determination of cross-interferences)

Y13
Retrofitting sets
Order No.

RS 485/Ethernet converter

A5E00852383

RS 485/RS 232 converter

C79451-Z1589-U1

RS 485/USB converter

A5E00852382

AUTOCAL function each with 8 binary inputs/outputs

C79451-A3480-D511

AUTOCAL function 8 binary inputs/outputs each and PROFIBUS PA

A5E00057307

AUTOCAL function 8 binary inputs/outputs each and PROFIBUS DP

A5E00057312