

Selection and ordering data		Order No.
OXYMAT 6 gas analyzer 19" rack unit for installation in cabinets		7MB2021- 0 -
<u>Gas connections</u> Pipe with 6 mm outer diameter Pipe with 1/4" outer diameter		0 1
<u>Smallest possible measuring span O₂</u> 0,5 % reference gas pressure 3 000 hPa 0,5 % reference gas pressure 100 hPa (external pump) 2 % reference gas pressure 3 000 hPa 2 % reference gas pressure 100 hPa (external pump) 5% reference gas pressure 3 000 hPa 5% reference gas pressure 100 hPa (external pump)		A B C D E F
<u>Sample chamber</u> Non-flow-type compensation branch <ul style="list-style-type: none"> Made of stainless steel, mat. no. 1.4571 Made of tantalum Flow-type compensation branch <ul style="list-style-type: none"> Made of stainless steel, mat. no. 1.4571 Made of tantalum 		A B C D
<u>Internal gas paths</u> Hose made of FKM (Viton) Pipe made of titanium Pipe made of stainless steel, mat. no. 1.4571		0 1 2
<u>Power supply</u> 100 ... 120 V AC, 48 ... 63 Hz 200 ... 240 V AC, 48 ... 63 Hz		0 1
<u>Monitoring (reference gas, sample gas)</u> Without Reference gas only Reference gas and sample gas (with flow indicator and pressure switch for sample gas) Sample gas only		A B C D
<u>Add-on electronics</u> Without AUTOCAL function <ul style="list-style-type: none"> With 8 additional digital inputs/outputs With serial interface for the automotive industry (AK) With 8 additional digital inputs/outputs and PROFIBUS PA interface With 8 additional digital inputs/outputs and PROFIBUS DP interface 		A B D E F
<u>Language</u> German English French Spanish Italian		0 1 2 3 4
Additional versions		Order code
Add "-Z" to Order No. and specify order codes.		
Telescopic rails (2 units)		A31
Kalrez gaskets in sample gas path		B01
TAG labels (specific lettering based on customer information)		B03
FM/CSA certificate – Class I Div 2		E20
ATEX II G certificate; safety-related measurements in non-hazardous gas zone		E30
Clean for O ₂ service (specially cleaned gas path)		Y02
Measuring range indication in plain text, if different from the standard setting		Y11

Cannot be combined

A → E30
 B → E30, Y02
 D → E30, Y02
 F → E30, Y02

1 → Y02

A → E30
 C → E30
 D → E30

D → E20

→ E30
 → E20

Selection and ordering data

Retrofitting sets

Order No.

RS 485/Ethernet converter

A5E00852383

RS 485/RS 232 converter

C79451-Z1589-U1

RS 485 / USB converter

A5E00852382

AUTOCAL function with serial interface for the automotive industry (AK)

C79451-A3480-D512

AUTOCAL function with 8 digital inputs/outputs

C79451-A3480-D511

AUTOCAL function with 8 digital inputs/outputs and PROFIBUS PA

A5E00057307

AUTOCAL function with 8 digital inputs/outputs and PROFIBUS DP

A5E00057312