

Selection and ordering data

ULTRAMAT 6 gas analyzer

Single-channel 19" rack unit for installation in cabinets

Gas connections for sample gas and reference gas

Pipe with 6 mm outer diameter

Pipe with 1/4" outer diameter

<u>Measured component</u>	<u>Possible with measuring range identification</u>
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CO	11 ... 30
CO highly selective (with optical filter)	12 ... 30
CO (TÜV; see Table "TÜV single component", Page 2/10)	
CO ₂	10 ... 30
CH ₄	13 ... 30
C ₂ H ₂	15 ... 30
C ₂ H ₄	15 ... 30
C ₂ H ₆	14 ... 30
C ₃ H ₆	14 ... 30
C ₃ H ₈	13 ... 30
C ₄ H ₆	15 ... 30
C ₄ H ₁₀	14 ... 30
C ₆ H ₁₄	14 ... 30
SO ₂ (TÜV; see Table "TÜV single component", Page 2/10)	13 ... 30
NO (TÜV; see Table "TÜV single component", Page 2/10)	14 ... 20, 22
NH ₃ (dry)	14 ... 30
H ₂ O	17 ... 20, 22
N ₂ O	13 ... 30

<u>Smallest measuring range</u>	<u>Largest measuring range</u>	<u>Measuring range identification</u>
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0 ... 5 vpm	0 ... 100 vpm	10
0 ... 10 vpm	0 ... 200 vpm	11
0 ... 20 vpm	0 ... 400 vpm	12
0 ... 50 vpm	0 ... 1 000 vpm	13
0 ... 100 vpm	0 ... 1 000 vpm	14
0 ... 300 vpm	0 ... 3 000 vpm	15
0 ... 500 vpm	0 ... 5 000 vpm	16
0 ... 1 000 vpm	0 ... 10 000 vpm	17
0 ... 3 000 vpm	0 ... 10 000 vpm	18
0 ... 3 000 vpm	0 ... 30 000 vpm	19
0 ... 5 000 vpm	0 ... 15 000 vpm	20
0 ... 5 000 vpm	0 ... 50 000 vpm	21
0 ... 1 %	0 ... 3 %	22
0 ... 1 %	0 ... 10 %	23
0 ... 3 %	0 ... 10 %	24
0 ... 3 %	0 ... 30 %	25
0 ... 5 %	0 ... 15 %	26
0 ... 5 %	0 ... 50 %	27
0 ... 10 %	0 ... 30 %	28
0 ... 10 %	0 ... 100 %	29
0 ... 30 %	0 ... 100 %	30

<u>Internal gas paths</u>	<u>Sample chamber¹⁾ (lining)</u>	<u>Reference chamber (flow-type)</u>
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Hose made of FKM (Viton)	Aluminum	Non-flow-type
	Aluminum	Flow-type
Pipe made of titanium	Tantalum	Non-flow-type
	Tantalum	Flow-type
Stainless steel pipe (mat. no. 1.4571)	Aluminum	Non-flow-type
	Tantalum	Non-flow-type

With sample gas monitoring

Hose made of FKM (Viton)	Aluminum	Non-flow-type
	Aluminum	Flow-type

Order No.

7MB2121- - AA

Cannot be combined

0	0 → A21
1	1 → A20

A
B
X
C
D
E
F
G
H
J
K
L
M
N
P
Q
R
S

Q
R

A
B
C
D
E
F
G
H
J
K
L
M
N
P
Q
R
S
T
U
V
W

0	0 → A20, A21
1	
4	4 → A20, A21, Y02
5	5 → Y02
6	6 → A20, A21
8	8 → A20, A21
2	2 → A20, A21
3	

Selection and ordering data**ULTRAMAT 6 gas analyzer**

Single-channel 19" rack unit for installation in cabinets

Add-on electronics

Without

AUTOCAL function

- With 8 additional binary inputs/outputs
- With serial interface for the automotive industry (AK)
- With 8 binary inputs/outputs, PROFIBUS PA interface
- With 8 binary inputs/outputs, PROFIBUS DP interface

Power supply

100 ... 120 V AC, 47 ... 63 Hz

200 ... 240 V AC, 47 ... 63 Hz

Operating software and documentation

German

English

French

Spanish

Italian

Order No.7MB2121-  - AA

Cannot be combined

0

1

3

6

7

0

1

3 → E20

0

1

2

3

4

Additional versions**Order code**

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

Flow-type reference cell with reduced flow, 6 mm

Flow-type reference cell with reduced flow, 1/4"

Telescopic rails (2 units)

Set of Torx screwdrivers

TAG labels (specific inscription based on customer information)

Kalrez gaskets in sample gas path

FM/CSA certificate – Class I Div 2

Clean for O₂ 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., e.g. extended measuring range)

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

TÜV version acc. to 13th and 17th BImSchV

A20**A21****A31****A32****B03****B04****E20****Y02****Y11****Y12****Y13****Y17****Retrofitting sets****Order No.**

RS 485/Ethernet converter

RS 485/RS 232 converter

RS 485/USB converter

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

AUTOCAL function with 8 binary inputs/outputs

AUTOCAL function with 8 binary inputs/outputs and PROFIBUS PA

AUTOCAL function with 8 binary inputs/outputs and PROFIBUS DP

A5E00852383**C79451-Z1589-U1****A5E00852382****C79451-A3480-D512****C79451-A3480-D511****A5E00057307****A5E00057312**

1) Only for cell length 20 to 180 mm

Selection and ordering data

Order No.

ULTRAMAT 6 gas analyzer

Two-channel 19" rack unit for installation in cabinets
for measuring 2 IR components

7MB2123-

Cannot be combined

Gas connections for sample gas and reference gas

Pipe with 6 mm outer diameter
Pipe with 1/4" outer diameter

0
1

0 → A21, A41
1 → A20, A40

<u>Channel 1</u> <u>Measured component</u>	<u>Possible with</u> <u>measuring range identifi-</u> <u>cation</u>
CO	11 ... 30
CO highly selective (with optical filter)	12 ... 30
CO (TÜV; see Table "TÜV single component", Page 2/10)	
CO ₂	10 ... 30
CH ₄	13 ... 30
C ₂ H ₂	15 ... 30
C ₂ H ₄	15 ... 30
C ₂ H ₆	14 ... 30
C ₃ H ₆	14 ... 30
C ₃ H ₈	13 ... 30
C ₄ H ₆	15 ... 30
C ₄ H ₁₀	14 ... 30
C ₆ H ₁₄	14 ... 30
SO ₂ (TÜV; see Table "TÜV single component", Page 2/10)	13 ... 30
NO (TÜV; see Table "TÜV single component", Page 2/10)	14 ... 20, 22
NH ₃ (dry)	14 ... 30
H ₂ O	17 ... 20, 22
N ₂ O	13 ... 30

A
B
X
C
D
E
F
G
H
J
K
L
M
N
P
Q
R
S

Q
R

<u>Smallest measuring range</u>	<u>Largest measuring range</u>	<u>Measuring range identifi-</u> <u>cation</u>
0 ... 5 vpm	0 ... 100 vpm	10
0 ... 10 vpm	0 ... 200 vpm	11
0 ... 20 vpm	0 ... 400 vpm	12
0 ... 50 vpm	0 ... 1 000 vpm	13
0 ... 100 vpm	0 ... 1 000 vpm	14
0 ... 300 vpm	0 ... 3 000 vpm	15
0 ... 500 vpm	0 ... 5 000 vpm	16
0 ... 1 000 vpm	0 ... 10 000 vpm	17
0 ... 3 000 vpm	0 ... 10 000 vpm	18
0 ... 3 000 vpm	0 ... 30 000 vpm	19
0 ... 5 000 vpm	0 ... 15 000 vpm	20
0 ... 5 000 vpm	0 ... 50 000 vpm	21
0 ... 1 %	0 ... 3 %	22
0 ... 1 %	0 ... 10 %	23
0 ... 3 %	0 ... 10 %	24
0 ... 3 %	0 ... 30 %	25
0 ... 5 %	0 ... 15 %	26
0 ... 5 %	0 ... 50 %	27
0 ... 10 %	0 ... 30 %	28
0 ... 10 %	0 ... 100 %	29
0 ... 30 %	0 ... 100 %	30

A
B
C
D
E
F
G
H
J
K
L
M
N
P
Q
R
S
T
U
V
W

<u>Internal gas paths</u>	<u>Sample chamber¹⁾</u> <u>(lining)</u>	<u>Reference chamber</u> <u>(flow-type)</u>
Hose made of FKM (Viton)	Aluminum	Non-flow-type
	Aluminum	Flow-type
Pipe made of titanium	Tantalum	Non-flow-type
	Tantalum	Flow-type
Stainless steel pipe (mat. no. 1.4571)	Aluminum	Non-flow-type
	Tantalum	Non-flow-type

0
1
4
5
6
8

0 0 → A20, A21, A40, A41
1
4 → A20, A21, A40, A41, Y02
5 → Y02
6 → A20, A21, A40, A41
8 → A20, A21, A40, A41

With sample gas monitoring

Hose made of FKM (Viton)	Aluminum	Non-flow-type
	Aluminum	Flow-type

2
3

2 2 → A20, A21, A40, A41
3

¹⁾ Only for cell length 20 to 180 mm

Selection and ordering data

ULTRAMAT 6 gas analyzer

Two-channel 19" rack unit for installation in cabinets for measuring 2 IR components

Add-on electronics

Without

AUTOCAL function

- With 8 additional binary inputs/outputs each for channel 1
- With 8 additional binary inputs/outputs each for channel 2
- With 8 additional binary inputs/outputs each for channel 1 and channel 2
- With serial interface for the automotive industry (AK)
- With 8 additional binary inputs/outputs each for channel 1 and channel 2 and PROFIBUS PA interface
- With 8 additional binary inputs/outputs each for channel 1 and channel 2 and PROFIBUS DP interface

Power supply

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

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

<u>Channel 2</u>	<u>Possible with measuring range identification</u>
<u>Measured component</u>	
CO	11 ... 30
CO highly selective (with optical filter)	12 ... 30
CO (TÜV; see Table "TÜV single component", Page 2/10)	
CO ₂	10 ... 30
CH ₄	13 ... 30
C ₂ H ₂	15 ... 30
C ₂ H ₄	15 ... 30
C ₂ H ₆	14 ... 30
C ₃ H ₆	14 ... 30
C ₃ H ₈	13 ... 30
C ₄ H ₆	15 ... 30
C ₄ H ₁₀	14 ... 30
C ₆ H ₁₄	14 ... 30
SO ₂ (TÜV; see Table "TÜV single component", Page 2/10)	13 ... 30
NO (TÜV; see Table "TÜV single component", Page 2/10)	14 ... 20, 22
NH ₃ (dry)	14 ... 30
H ₂ O	17 ... 20, 22
N ₂ O	13 ... 30

<u>Smallest measuring range</u>	<u>Largest measuring range</u>	<u>Measuring range identification</u>
0 ... 5 vpm	0 ... 100 vpm	10
0 ... 10 vpm	0 ... 200 vpm	11
0 ... 20 vpm	0 ... 400 vpm	12
0 ... 50 vpm	0 ... 1 000 vpm	13
0 ... 100 vpm	0 ... 1 000 vpm	14
0 ... 300 vpm	0 ... 3 000 vpm	15
0 ... 500 vpm	0 ... 5 000 vpm	16
0 ... 1 000 vpm	0 ... 10 000 vpm	17
0 ... 3 000 vpm	0 ... 10 000 vpm	18
0 ... 3 000 vpm	0 ... 30 000 vpm	19
0 ... 5 000 vpm	0 ... 15 000 vpm	20
0 ... 5 000 vpm	0 ... 50 000 vpm	21
0 ... 1 %	0 ... 3 %	22
0 ... 1 %	0 ... 10 %	23
0 ... 3 %	0 ... 10 %	24
0 ... 3 %	0 ... 30 %	25
0 ... 5 %	0 ... 15 %	26
0 ... 5 %	0 ... 50 %	27
0 ... 10 %	0 ... 30 %	28
0 ... 10 %	0 ... 100 %	29
0 ... 30 %	0 ... 100 %	30

Operating software and documentation

- German
- English
- French
- Spanish
- Italian

Order No.

7MB2123-

Cannot be combined

0
1
2
3
5
6
7

0
1

A
B
X
C
D
E
F
G
H
J
K
L
M
N
P
Q
R
S

5 → E20

Q
R

0
1
2
3
4

Selection and ordering data

Additional versions

	Order code	Cannot be combined
Add "-Z" to Order No. and specify order codes.		
Flow-type reference cell with reduced flow, 6 mm (channel 1)	A20	
Flow-type reference cell with reduced flow, ¼" (channel 1)	A21	
Flow-type reference cell with reduced flow, 6 mm (channel 2)	A40	
Flow-type reference cell with reduced flow, ¼" (channel 2)	A41	
Connection pipe (can only be combined with the appropriate gas connection diameter and internal gas path materials)		
• Made of titanium, 6 mm, complete with screwed gland, for sample gas side	A22	
• Made of titanium, 6 mm, complete with screwed gland, for reference gas side	A23	
• Made of titanium, ¼", complete with screwed gland, for sample gas side	A24	
• Made of titanium, ¼", complete with screwed gland, for reference gas side	A25	
• Made of stainless steel (mat. no. 1.4571), 6 mm, complete with screwed gland, for sample gas side	A27	
• Made of stainless steel (mat. no. 1.4571), 6 mm, complete with screwed gland, for reference gas side	A28	
• Made of stainless steel (mat. no. 1.4571), ¼", complete with screwed gland, for sample gas side	A29	
• Made of stainless steel (mat. no. 1.4571), ¼", complete with screwed gland, for reference gas side	A30	
Telescopic rails (2 units)	A31	
Set of Torx screwdrivers	A32	
TAG labels (specific inscription based on customer information)	B03	
Kalrez gaskets in sample gas path (channel 1)	B04	
Kalrez gaskets in sample gas path (channel 2)	B05	
FM/CSA certificate – Class I Div 2	E20	
Clean for O ₂ service (specially cleaned gas path; channels 1 + 2)	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	
TÜV version acc. to 13th and 17th BImSchV (1st channel)	Y17	
TÜV version acc. to 13th and 17th BImSchV (2nd channel)	Y18	

Retrofitting sets

	Order No.	Cannot be combined
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-D33	
AUTOCAL function with 8 binary inputs/outputs for channel 1 or channel 2	C79451-A3480-D511	
AUTOCAL function with 8 binary inputs/outputs and PROFIBUS PA for channel 1 or channel 2	A5E00057307	
AUTOCAL function with 8 binary inputs/outputs and PROFIBUS DP for channel 1 or channel 2	A5E00057312	

Selection and ordering data

Order No.

ULTRAMAT 6 gas analyzer

Single-channel or dual-channel 19" rack unit for installation in cabinets for measuring 2 or 3 IR components

7MB2124-

Cannot be combined

Gas connections for sample gas and reference gas

Pipe with 6 mm outer diameter

Pipe with 1/4" outer diameter

0
1

0 → A21, A41
1 → A20, A40

Measured component	Smallest measuring range	Largest measuring range
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CO	0 ... 100 vpm	0 ... 1 000 vpm
NO	0 ... 100 vpm	0 ... 1 000 vpm
CO	0 ... 300 vpm	0 ... 3 000 vpm
NO	0 ... 300 vpm	0 ... 3 000 vpm
CO	0 ... 1 000 vpm	0 ... 10 000 vpm
NO	0 ... 1 000 vpm	0 ... 10 000 vpm

For CO/NO (TÜV; Table "TÜV, 2 components in series", Page 2/10)

CO ₂	0 ... 100 vpm	0 ... 1 000 vpm
CO	0 ... 100 vpm	0 ... 1 000 vpm
CO ₂	0 ... 300 vpm	0 ... 3 000 vpm
CO	0 ... 300 vpm	0 ... 3 000 vpm
CO ₂	0 ... 1 000 vpm	0 ... 10 000 vpm
CO	0 ... 1 000 vpm	0 ... 10 000 vpm
CO ₂	0 ... 3 000 vpm	0 ... 30 000 vpm
CO	0 ... 3 000 vpm	0 ... 30 000 vpm
CO ₂	0 ... 1 %	0 ... 10 %
CO	0 ... 1 %	0 ... 10 %
CO ₂	0 ... 3 %	0 ... 30 %
CO	0 ... 3 %	0 ... 30 %
CO ₂	0 ... 10 %	0 ... 100 %
CO	0 ... 10 %	0 ... 100 %
CO ₂	0 ... 10 %	0 ... 100 %
CH ₄	0 ... 10 %	0 ... 100 %
CO ₂	0 ... 300 vpm	0 ... 3 000 vpm
NO	0 ... 300 vpm	0 ... 3 000 vpm

AA
AB
AC
BA
BB
BC
BD
BE
BF
BG
CG
DB

Internal gas paths	Sample chamber ¹⁾ (lining)	Reference chamber (flow-type)
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Hose made of FKM (Viton)	Aluminum	Non-flow-type
	Aluminum	Flow-type
Pipe made of titanium	Tantalum	Non-flow-type
	Tantalum	Flow-type
Stainless steel pipe (mat. no. 1.4571)	Aluminum	Non-flow-type
	Tantalum	Non-flow-type

0
1
4
5
6
8

0 0 → A20, A21, A40, A41
1
4 → A20, A21, A40, A41, Y02
5 → Y02
6 → A20, A21, A40, A41
8 → A20, A21, A40, A41

With sample gas monitoring

Hose made of FKM (Viton)	Aluminum	Non-flow-type
	Aluminum	Flow-type

2
3

2 2 → A20, A21, A40, A41
3

Add-on electronics

Without

AUTOCAL function

- With 8 additional binary inputs/outputs each for channel 1
- With 8 additional binary inputs/outputs each for channel 1 and channel 2
- With serial interface for the automotive industry (AK), channel 1
- With serial interface for the automotive industry (AK), channel 1 and channel 2
- With 8 additional binary inputs/outputs for channel 1 and PROFIBUS PA interface
- With 8 additional binary inputs/outputs each for channel 1 and channel 2 and PROFIBUS PA interface
- With 8 additional binary inputs/outputs for channel 1 and PROFIBUS DP interface
- With 8 additional binary inputs/outputs each for channel 1 and channel 2 and PROFIBUS DP interface

0
1
2
3
4
5
6
7
8

2
3 → E20
4 → E20

¹⁾ Only for cell length 20 to 180 mm

Selection and ordering data*Additional versions*

Add "-Z" to Order No. and specify order codes.

Flow-type reference cell with reduced flow, 6 mm (channel 1)

Flow-type reference cell with reduced flow, ¼" (channel 1)

Flow-type reference cell with reduced flow, 6 mm (channel 2)

Flow-type reference cell with reduced flow, ¼" (channel 2)

Connection pipe

(can only be combined with the appropriate gas connection diameter and internal gas path materials)

- Made of titanium, 6 mm, complete with screwed gland, for sample gas side
- Made of titanium, 6 mm, complete with screwed gland, for reference gas side
- Made of titanium, ¼", complete with screwed gland, for sample gas side
- Made of titanium, ¼", complete with screwed gland, for reference gas side
- Made of stainless steel (mat. no. 1.4571), 6 mm, complete with screwed gland, for sample gas side
- Made of stainless steel (mat. no. 1.4571), 6 mm, complete with screwed gland, for reference gas side
- Made of stainless steel (mat. no. 1.4571), ¼", complete with screwed gland, for sample gas side
- Made of stainless steel (mat. no. 1.4571), ¼", complete with screwed gland, for reference gas side

Telescopic rails (2 units)

Set of Torx screwdrivers

TAG labels (specific inscription based on customer information)

Kalrez gaskets in sample gas path (channel 1)

Kalrez gaskets in sample gas path (channel 2)

FM/CSA certificate – Class I Div 2

Clean for O₂ service (specially cleaned gas path; channels 1 + 2)

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

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

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

TÜV version acc. to 13th and 17th BImSchV (channel 1)

TÜV version acc. to 13th and 17th BImSchV (channel 2)

Retrofitting sets

RS 485/Ethernet converter

RS 485/RS 232 converter

RS 485/USB converter

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

AUTOCAL function with 8 binary inputs/outputs for channel 1 or channel 2

AUTOCAL function with 8 binary inputs/outputs and PROFIBUS PA for channel 1 or channel 2

AUTOCAL function with 8 binary inputs/outputs and PROFIBUS DP for channel 1 or channel 2

Order code

Cannot be combined

A20**A21****A40****A41****A22****A23****A24****A25****A27****A28****A29****A30****A31****A32****B03****B04****B05****E20****Y02****Y11****Y12****Y13****Y17****Y18****Order No.****A5E00852383****C79451-Z1589-U1****A5E00852382****C79451-A3480-D33****C79451-A3480-D511****A5E00057307****A5E00057312**

TUV single component

Component	CO (TÜV)		SO ₂ (TÜV)		NO (TÜV)		
	Measuring range identification	Smallest measuring range from 0 to ...	Largest measuring range from 0 to ...	Smallest measuring range from 0 to ...	Largest measuring range from 0 to ...	Smallest measuring range from 0 to ...	Largest measuring range from 0 to ...
C			75 mg/m ³	1 500 mg/m ³			
D	50 mg/m ³	1 000 mg/m ³	300 mg/m ³	3 000 mg/m ³			
E			500 mg/m ³	5 000 mg/m ³	100 mg/m ³	2 000 mg/m ³	
F	300 mg/m ³	3 000 mg/m ³	1 000 mg/m ³	10 000 mg/m ³	300 mg/m ³	3 000 mg/m ³	
G	500 mg/m ³	5 000 mg/m ³			500 mg/m ³	5 000 mg/m ³	
H	1 000 mg/m ³	10 000 mg/m ³	3 000 mg/m ³	30 000 mg/m ³	1 000 mg/m ³	10 000 mg/m ³	
K	3 000 mg/m ³	30 000 mg/m ³	10 g/m ³	100 g/m ³	3 000 mg/m ³	30 000 mg/m ³	
P	10 g/m ³	100 g/m ³	30 g/m ³	300 g/m ³	10 g/m ³	100 g/m ³	
R	30 g/m ³	300 g/m ³	100 g/m ³	1 000 g/m ³	30 g/m ³	300 g/m ³	
V	100 g/m ³	1 160 g/m ³	300 g/m ³	2 630 g/m ³	100 g/m ³	1 250 g/m ³	

Ordering example

ULTRAMAT 6, TÜV

Component: CO

Measuring range: 0 to 50/1 000 mg/m³

with hoses, non-flow-type reference cell

without automatic adjustment (AUTOCAL)

230 V AC; German

7MB2121-0XD00-1AA0-Z +Y17**TÜV, 2 components in series**

Component	CO (TÜV)		NO (TÜV)		
	Measuring range identification	Smallest measuring range from 0 to ...	Largest measuring range from 0 to ...	Smallest measuring range from 0 to ...	Largest measuring range from 0 to ...
AA	75 mg/m ³	1 000 mg/m ³	200 mg/m ³	2 000 mg/m ³	
AB	300 mg/m ³	3 000 mg/m ³	300 mg/m ³	3 000 mg/m ³	
AC	1 000 mg/m ³	10 000 mg/m ³	1 000 mg/m ³	10 000 mg/m ³	

Ordering example

ULTRAMAT 6, 2-channel, TÜV

Components: CO/NO + SO₂Measuring range: CO: 0 to 75/1 000 mg/m³, NO: 0 to 200/2 000 mg/m³, SO₂: 0 to 75/1 500 mg/m³

with hoses, non-flow-type reference cell

without automatic adjustment (AUTOCAL)

230 V AC; German

7MB2124-0AA00-1NC0-Z +Y17+Y18**Note:** for 3 components take both tables into consideration.Ordering information, measured component N₂OCertification in accordance with AM0028 and AM0034 (Kyoto Protocol) for measuring N₂O, measuring range 0 ... 300 ppm/3 000 ppm.

Version: Standard device