

Selection and ordering data

Order No.

Set CEM 2 – Continuous Emission Monitoring

7MB1954-

Cannot be combined

Rack

Rack 1: 2 000 x 800 x 800 mm (H x W x D), with sample preparation device, with hinged frame 40 HU, hose/cable inlet on left side, with lighting, prepared for 1 x ULTRAMAT 6, max. five 19" rack units possible

0

Rack 2: 2 000 x 800 x 800 mm (H x W x D), with sample preparation device, with hinged frame 40 HU, hose/cable inlet on right side, with lighting, prepared for 1 x ULTRAMAT 6, max. five 19" rack units possible

1

Rack 3: 2 140 x 1 000 x 1 000 mm (H x W x D), GRP, with sample preparation device, with hinged frame 40 HU, hose/cable inlet on left side, with lighting, prepared for 1 x ULTRAMAT 6, with side panels, incl. door with window, max. five 19" rack units possible

2

A01, A02, B01, B02

Rack 4: 2 140 x 1 000 x 1 000 mm (H x W x D), GRP, with sample preparation device, with hinged frame 40 HU, hose/cable inlet on right side, with lighting, prepared for 1 x ULTRAMAT 6, with side panels, incl. door with window, max. five 19" rack units possible

3

A01, A02, B01, B02

Sampling probe

Without

A

Standard sampling probe

B

Ventilation/cooling

Without

A

Fan with outlet filter

B

Cabinet air-conditioning unit

C

Cabinet air-conditioning unit for GRP rack

D

Heating

Without

0

Cabinet heating

1

Fusing

1-pole

0

2-pole (standard in Benelux countries)

1

Removal of condensation

Without

0

19 l container with level monitoring

1

NO₂/NO converter

Without

A

NO₂/NO converter

B

Power supply

115 V AC, -15%, +10%, 50 or 60 Hz

A

230 V AC, -15%, +10%, 50 or 60 Hz

B

400 V AC, -15%, +10%, 50 or 60 Hz (3 phases, neutral, ground provided by customer)

C

Sample gas cooler

Cooler for up to 2 analyzers, without LDS 6

0

Cooler for up to 4 analyzers, without LDS 6

1

<i>Additional versions</i>	Order code
Add "-Z" to Order No. and specify order code	
Plinth	
Base for rack 1, 2, height 100 mm	A01
Base for rack 1, 2, height 200 mm	A02
Rack accessories	
Outer panel painted, for Rack 1 and 2, viewing door	B01
Outer panel painted, for Rack 1 and 2, sheet steel door	B02
Extractive analyzers series 6	
ULTRAMAT/OXYMAT 6: CO, NO, O ₂ , manual calibration	C01
ULTRAMAT 6: CO, NO, SO ₂ , manual calibration	C02
ULTRAMAT 6: CO, NO, CO ₂ , manual calibration	C03
FIDAMAT 6: C total, manual calibration	C04
OXYMAT 6: O ₂ paramagnetic, manual calibration	C05
ULTRAMAT/OXYMAT 6: CO, NO, O ₂ , autom. calibration	C06
ULTRAMAT 6: CO, NO, SO ₂ , autom. calibration	C07
ULTRAMAT 6: CO, NO, CO ₂ , autom. calibration	C08
FIDAMAT 6: C total, autom. calibration	C09
OXYMAT 6: O ₂ paramagnetic, autom. calibration	C10
Additional sample preparation components	
Supplement for another ULTRAMAT 6	D01
Coalescence filter	D02
LDS 6 in-situ analyzers	
HCl including sensor pair	E01
HCl/H ₂ O including sensor pair	E02
HF including sensor pair, not suitability-tested	E03
HF/H ₂ O including sensor pair, not suitability-tested	E04
NH ₃ including sensor pair	E05
NH ₃ /H ₂ O including sensor pair	E06
HCl/HF/NH ₃ including sensor pair	E07
HCl/HF/NH ₃ /H ₂ O including sensor pair	E08
HCl/NH ₃ including sensor pair	E09
HCl/NH ₃ /H ₂ O including sensor pair	E10
HCl/HF including sensor pair	E11
HCl/HF/H ₂ O including sensor pair	E12
LDS 6 hybrid cable per LDS 6	
5 m	F01
10 m	F02
25 m	F03
40 m	F04
50 m	F05
Customer-specific >50 m	F06
LDS 6 connecting cable per LDS 6	
5 m	G01
10 m	G02
25 m	G03
Customer-specific >25 m	G04
Heated line	
5 m long	H01
Customer-specific max. 35 m	H02
Extension rack	
Expansion rack, viewing door	J01
Expansion rack, sheet steel door	J02

Additional versions**Order code**

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Electrical preparation

Preparation for dust measurement

K01

Preparation for flow measurement

K02

Preparation for pressure measurement

K03

Preparation for temperature measurement

K04

Preparation for emission data memory – DIN rail module

K05

Preparation for emission data memory – 19" rack unit

K06**Additional LOGO**

LOGO for a third and fourth 19" rack unit

L01**Core end labeling**

Single-core labeling Siemens standard

M01

Single-core labeling, customized

M02**Analog signal processing**

Double, galvanically connected, 1 x per analog signal

N01

Double, galvanically isolated, 1 x per analog signal

N02**Documentation**

German

P01

English

P02

French

P03