

Selection and ordering data

Order No.

Set BGA basic configuration, including flame arrestor

7MB1955-					-				
Gas connections, external									
6 mm	0								
¼ inch	1								
Sample conditioning									
Without gas cooling	A								
Passive cooling (supplied separately)	B								
Peltier cooler, integrated in Set BGA enclosure	C								
Enclosure design									
Not heated	A								
Electrically heated	B								
Pump design									
Without pump	0								
Internal pump in analyzer	1								
External pump, fitted in Set BGA enclosure	2								
Power supply									
120 V AC, 60 Hz				0					
230 V AC, 50 Hz				1					
110 V AC, 50 Hz				2					
Infrared measured components									
Measured component CH <sub>4</sub> , 0 ... 20 % to 0 ... 100 %					0				
Measured component 1 CO <sub>2</sub> , 0 ... 20 % to 0 ... 100 %					1				
Measured component 2 CH <sub>4</sub> , 0 ... 20 % to 0 ... 100 %									
Oxygen measurement									
Without O <sub>2</sub> sensor						A			
With O <sub>2</sub> sensor, 0 ... 5 % to 0 ... 25 %						B			
H <sub>2</sub> S measurement									
Without H <sub>2</sub> S sensor						A			
With H <sub>2</sub> S sensor, 0 ... 500 ppm to 0 ... 5 000 ppm						B			
With H <sub>2</sub> S sensor, 0 ... 5 ppm to 0 ... 50 ppm						D			
Documentation									
German, 1 set (paper and CD)							0		
English, 1 set (paper and CD)							1		
French, 1 set (paper and CD)							2		

Further versions (add-ons)

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

Heated sample gas line, self-regulating, Ex-proof

Length: 5 m, supplied separately

A01

Length: 10 m, supplied separately

A02

Length: 15 m, supplied separately

A03

Length: 20 m, supplied separately

A04

Length: 25 m, supplied separately

A05

Length: 30 m, supplied separately

A06

Length: 35 m, supplied separately

A07

Communication

PROFIBUS DP interface

A13

Fast loop design and sample switching

2-stream sample switching with Logo and external pump

B02

3-stream sample switching with Logo and external pump

B03

4-stream sample switching with Logo and external pump

B04

5-stream sample switching with Logo and external pump

B05

6-stream sample switching with Logo and external pump

B06

Gas sensor for leak monitoring of the Set BGA system

Alarm monitoring: 20 % LEL methane

C01