

Extractive continuous process gas analysis

Series 6

ULTRAMAT 6

1

Documentation, suggestions for spare parts**Selection and ordering data**

Operating instructions	Article No.
ULTRAMAT 6 / OXYMAT 6 Gas analyzer for IR-absorbing gases and oxygen	
• German	C79000-G5200-C143
• English	C79000-G5276-C143
• French	C79000-G5277-C143
• Spanish	C79000-G5278-C143
• Italian	C79000-G5272-C143

More information

The complete documentation is available in various languages for downloading free of charge:

<http://www.siemens.com/processanalytics/documentation>

Selection and ordering data

Description							2 years (quantity)	5 years (quantity)	Article No.
	7MB-2121	7MB-2123	7MB-2124	7MB-2111	7MB-2112	7MB-2111/2 Ex			
Analyzer unit									
O-ring for cover (window)	x	x	x	x	x	x	2	4	C79121-Z100-A24
Cover (cell length 20 ... 180 mm)	x	x	x	x	x	x	2	2	C79451-A3462-B151
Cover (cell length 0.2 ... 6 mm)	x	x	x	x	x	x	2	2	C79451-A3462-B152
O-rings, set	x	x	x	x	x	x		1	C79451-A3462-D501
Sample gas path									
O-ring (hose clip)				x	x	x	2	4	C71121-Z100-A159
Pressure switch	x	x	x				1	2	C79302-Z1210-A2
Flow indicator	x	x	x				1	2	C79402-Z560-T1
Hose clip	x	x	x	x	x	x		1	C79451-A3478-C9
Heating cartridge (heated unit)				x	x	x		1	W75083-A1004-F120
Electronics									
Temperature fuse (heated unit)				x	x			1	W75054-T1001-A150
Fuse (device fuse)						x	1	2	A5E00061505
Temperature controller - electronics, 230 V AC				x	x	x		1	A5E00118527
Temperature controller - electronics, 115 V AC				x	x	x		1	A5E00118530
Fan, 24 V DC (heated unit)				x	x	x		1	A5E00302916
Front plate with keyboard	x	x	x				1	1	C79165-A3042-B504
Temperature sensor				x	x	x		1	C79165-A3044-B176
Adapter plate, LCD/keyboard	x	x	x	x	x		1	1	C79451-A3474-B605
Motherboard, with firmware: see spare parts list	x	x	x	x	x	x		1	
LC display	x	x	x	x	x		1	1	A5E31474846
Connector filter	x	x	x	x	x			1	W75041-E5602-K2
Fusible element, T 0.63 A/250 V	x		x	x	x	x	2	3	W79054-L1010-T630
Fusible element, T 1 A/250 V	x	x	x	x	x	x	2	3	W79054-L1011-T100
Fusible element, T 1.6 A/250 V		x	x				2	3	W79054-L1011-T160
Fusible element, T 2.5 A/250 V				x	x	x	2	3	W79054-L1011-T250

If the ULTRAMAT 6 is supplied with a specially cleaned gas path for high oxygen content ("Cleaned for O₂ service"), please ensure that you specify this when ordering spare parts. This is the only way to guarantee that the gas path will continue to comply with the special requirements for this version.