The following data points are available as a generic standard for OxyReduct.
The grey marked points are **NOT** available in OxyReduct Control system with SIEMENS PLCs.

The information data below is made available via a DP to DP coupler or asynchronous remote interface (TCP Modbus) without handshaking.

	Type	BYTE /BIT	Value range	Description	Register address
System	Analogue	Word	0..9999	Σ-Number of alarm messages	1
	Analogue	Word	0..9999	Σ-Number of fault messages	2
	Analogue	Word	0..9999	Σ-Number of elements shut down or locked out	3
	16 bits digital (Status)	Bit0	0..1 (OFF, ON)	Σ-Alarm ON	4
		Bit1	0..1 (OFF, ON)	Σ-Evacuation alarm "O2 too low"	
		Bit2	0..1 (OFF, ON)	Σ-Warning "O2 too high"	
		Bit3	0..1 (OFF, ON)	Σ-Fault	
		Bit4	0..1 (OFF, ON)	Σ-System ON message	
		Bit5	0..1 (OFF, ON)	Σ-System OFF message	
		Bit6	0..1 (OFF, ON)	Σ-Warning signal (Time delay count down until alarm/fault active)	
		Bit7	0..1 (OFF, ON)		
		Bit8	0..1 (OFF, ON)		
		Bit9	0..1 (OFF, ON)		
		Bit10	0..1 (OFF, ON)		
		Bit11	0..1 (OFF, ON)	Σ-Status: Audible alarm device active ON (WAGO)	
				Σ-Status: alarm device active ON (SIEMENS)	
		Bit12	0..1 (OFF, ON)	Σ-Status: Visual alarm device active ON	
		Bit13	0..1 (OFF, ON)	Σ-Status: Illuminated panel is ON	
		Bit14	0..1 (OFF, ON)	Lighttest is ON	
		Bit15	0..1 (OFF, ON)	Buzzer is ON	
N2-Supply	16 bits digital (Status)	Bit0	0..1 (OFF, ON)	N2-Generator enabled	5
		Bit1	0..1 (OFF, ON)	N2-Generator is shut off/locked out	
		Bit2	0..1 (OFF, ON)	N2-Generator ON compressor/membrane (other alternative N2-Generator)	
		Bit3	0..1 (OFF, ON)	N2-Generator external N2-Valve (Aux- or emergency operation)	
		Bit4	0..1 (OFF, ON)	N2-Demand from protected area active.	
		Bit5	0..1 (OFF, ON)	N2-supply to protective area active	
		Bit6	0..1 (OFF, ON)	N2-Generator fault ON	
		Bit7	0..1 (OFF, ON)	N2-Generator warning (Time delay count down until alarm/fault active)	
		Bit8	0..1 (OFF, ON)		
		Bit9	0..1 (OFF, ON)		
		Bit10	0..1 (OFF, ON)		
		Bit11	0..1 (OFF, ON)		
		Bit12	0..1 (OFF, ON)		
		Bit13	0..1 (OFF, ON)		
		Bit14	0..1 (OFF, ON)	Service kit (only ORC)	
		Bit15	0..1 (OFF, ON)	Recycling (only ORC)	

	Type	BYTE /BIT	Value range	Description	Register address
Equipment Room	Analogue	Word	0..2500 (0,00..25,00 Vol%)	O2-Min.val (when several O2-Sensors active, otherwise actual value, single measured value, when fault all Sensors = "0")	6
	16 bits digital (Status)	Bit0	0..1 (OFF, ON)	active & configured (O2-Sensor, alarm device, etc. available)	7
		Bit1	0..1 (OFF, ON)	Alarm	
		Bit2	0..1 (OFF, ON)	Fault	
		Bit3	0..1 (OFF, ON)	Shut off / Shut out status message	
		Bit4	0..1 (OFF, ON)	System operational - status message	
		Bit5	0..1 (OFF, ON)	Warning (Time delay count down until alarm/fault active)	
		Bit6	0..1 (OFF, ON)		
		Bit7	0..1 (OFF, ON)		
		Bit8	0..1 (OFF, ON)	Active audible alarm device (WAGO)	
				Active alarm device (SIEMENS)	
		Bit9	0..1 (OFF, ON)	Active visual alarm device	
		Bit10	0..1 (OFF, ON)	Active illuminated panel	
		Bit11	0..1 (OFF, ON)		
		Bit12	0..1 (OFF, ON)		
		Bit13	0..1 (OFF, ON)		
		Bit14	0..1 (OFF, ON)		
		Bit15	0..1 (OFF, ON)		
Monitored Area	Analogue	Word	0..2500 (0,00..25,00 Vol%)	O2-Min.val (when several O2-Sensors active, otherwise actual value, single measured value, when fault all sensors = "0")	8
	16 bits digital (Status)	Bit0	0..1 (OFF, ON)	active & configured (O2-Sensor, alarm device, etc. available)	9
		Bit1	0..1 (OFF, ON)	Alarm	
		Bit2	0..1 (OFF, ON)	Fault	
		Bit3	0..1 (OFF, ON)	Shut off / Shut out status message	
		Bit4	0..1 (OFF, ON)	System operational - status message	
		Bit5	0..1 (OFF, ON)	Warning (Time delay count down until alarm/fault active)	
		Bit6	0..1 (OFF, ON)		
		Bit7	0..1 (OFF, ON)		
		Bit8	0..1 (OFF, ON)	Active audible alarm device (WAGO)	
				Active alarm device (SIEMENS)	
		Bit9	0..1 (OFF, ON)	Active visual alarm device	
		Bit10	0..1 (OFF, ON)	Active illuminated panel	
		Bit11	0..1 (OFF, ON)		
		Bit12	0..1 (OFF, ON)		
		Bit13	0..1 (OFF, ON)		
		Bit14	0..1 (OFF, ON)		
		Bit15	0..1 (OFF, ON)		

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 1	Analogue	Word	0..2500 (0,00..25,00 Vol%)	O2-Min.val (when several O2-Sensors active, otherwise actual value, single measured value, when fault all Sensors = "0")	10
	Analogue	Word	0..2500 (0,00..25,00 Vol%)	Actual O2-setpoint for protected area	11
	Analogue	Word	0..2500 (0,00..25,00 Vol%)	O2-average for N2-demand ON (control band)	12
	Analogue	Word	0..2500 (0,00..25,00 Vol%)	O2-average for N2-demand OFF (control band)	13
	Analogue	Word	0..3000 ppm	CO2-Max value (when several O2-Sensors active, otherwise actual value, single measured value, when fault all sensors = "0")	14
	16 bits digital (Status)	Bit0	0..1 (OFF, ON)	Area valve: active & configured	15
		Bit1	0..1 (OFF, ON)	Area valve: ON (OPEN)	
		Bit2	0..1 (OFF, ON)	Area valve: OFF (CLOSE)	
		Bit3	0..1 (OFF, ON)	Area valve: Disabled / Locked out.	
		Bit4	0..1 (OFF, ON)		
		Bit5	0..1 (OFF, ON)		
		Bit6	0..1 (OFF, ON)		
		Bit7	0..1 (OFF, ON)		
		Bit8	0..1 (OFF, ON)	Protected area fresh air control: active & configured	
		Bit9	0..1 (OFF, ON)	Protected area fresh air control: ON (RUNNING)	
		Bit10	0..1 (OFF, ON)	Protected area fresh air control: OFF (Ready)	
		Bit11	0..1 (OFF, ON)	Protected area fresh air control: shut off / locked out	
		Bit12	0..1 (OFF, ON)		
		Bit13	0..1 (OFF, ON)		
		Bit14	0..1 (OFF, ON)		
		Bit15	0..1 (OFF, ON)		
	16 bits digital (Status)	Bit0	0..1 (OFF, ON)	Air circulation system: active & configured	16
		Bit1	0..1 (OFF, ON)	Air circulation system: ON (RUNNING)	
		Bit2	0..1 (OFF, ON)	Air circulation system: OFF (Ready)	
		Bit3	0..1 (OFF, ON)	Air circulation system: shut off / locked out	
		Bit4	0..1 (OFF, ON)		
		Bit5	0..1 (OFF, ON)		
		Bit6	0..1 (OFF, ON)		
		Bit7	0..1 (OFF, ON)		
		Bit8	0..1 (OFF, ON)	Access permission: active & configured	
		Bit9	0..1 (OFF, ON)	Access permission: ON (ENABLED)	
		Bit10	0..1 (OFF, ON)	Access permission: OFF (DISABLED)	
		Bit11	0..1 (OFF, ON)	Access permission: shut off	
		Bit12	0..1 (OFF, ON)		
		Bit13	0..1 (OFF, ON)		
		Bit14	0..1 (OFF, ON)		
		Bit15	0..1 (OFF, ON)		
	16 bits digital	Bit0	0..1 (OFF, ON)	Prot. area: active & configured (O2-Sensor, alarm device, etc. available)	17
		Bit1	0..1 (OFF, ON)	Prot. area: alarm	
		Bit2	0..1 (OFF, ON)	Prot. area: fault	
		Bit3	0..1 (OFF, ON)	Prot. area: shut down / shut off	
		Bit4	0..1 (OFF, ON)	Prot. area: ON message	
		Bit5	0..1 (OFF, ON)	Prot. area: Warning (Time delay count down active until alarm/fault)	
		Bit6	0..1 (OFF, ON)		
		Bit7	0..1 (OFF, ON)	Prot. area: Switchover or first decrease.	
		Bit8	0..1 (OFF, ON)	Prot. area: Operations mode FB (* Operator screen panel, key switch inactive.	
		Bit9	0..1 (OFF, ON)	Prot. area: Set point concentration 1 (*)	
		Bit10	0..1 (OFF, ON)	Prot. area: Set point concentration 2 (*)	
		Bit11	0..1 (OFF, ON)	Prot. area: Set point concentration 3 (*)	
		Bit12	0..1 (OFF, ON)	Prot. area: Key switch for mode change activated.	
		Bit13	0..1 (OFF, ON)	Prot. area: Central fire panel quick release active.	
		Bit14	0..1 (OFF, ON)	Prot. area: O2-Reference sensor projected (only through cyclic connection / measurement)	
		Bit15	0..1 (OFF, ON)	Prot. area: O2-Reference sensors in measurement process	

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 2	Analogue	Word	See protected area 1 detailed data points	O_2-average value (min. 2 O_2-Sensors, otherwise "0")	18
	Analogue	Word		Actual O2-Setpoint in protected area	19
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	20
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	21
	Analogue	Word		CO2-Max value	22
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	23
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	24
	16 bits digital	Word		Status - Prot. area status	25
Prot. area 3	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	26
	Analogue	Word		Actual O2-Setpoint in protected area	27
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	28
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	29
	Analogue	Word		CO2-Max value	30
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	31
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	32
	16 bits digital	Word		Status - Prot. area status	33
Prot. area 4	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	34
	Analogue	Word		Actual O2-Setpoint in protected area	35
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	36
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	37
	Analogue	Word		CO2-Max value	38
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	39
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	40
	16 bits digital	Word		Status - Prot. area status	41
Prot. area 5	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	42
	Analogue	Word		Actual O2-Setpoint in protected area	43
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	44
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	45
	Analogue	Word		CO2-Max value	46
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	47
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	48
	16 bits digital	Word		Status - Prot. area status	49
Prot. area 6	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	50
	Analogue	Word		Actual O2-Setpoint in protected area	51
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	52
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	53
	Analogue	Word		CO2-Max value	54
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	55
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	56
	16 bits digital	Word		Status - Prot. area status	57
Prot. area 7	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	58
	Analogue	Word		Actual O2-Setpoint in protected area	59
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	60
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	61
	Analogue	Word		CO2-Max value	62
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	63
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	64
	16 bits digital	Word		Status - Prot. area status	65
Prot. area 8	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	66
	Analogue	Word		Actual O2-Setpoint in protected area	67
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	68
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	69
	Analogue	Word		CO2-Max value	70
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	71
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	72
	16 bits digital	Word		Status - Prot. area status	73

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 9	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	74
	Analogue	Word		Actual O2-Setpoint in protected area	75
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	76
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	77
	Analogue	Word		CO2-Max value	78
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	79
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	80
	16 bits digital	Word		Status - Prot. area status	81
Prot. area 10	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	82
	Analogue	Word		Actual O2-Setpoint in protected area	83
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	84
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	85
	Analogue	Word		CO2-Max value	86
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	87
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	88
	16 bits digital	Word		Status - Prot. area status	89
Prot. area 11	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	90
	Analogue	Word		Actual O2-Setpoint in protected area	91
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	92
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	93
	Analogue	Word		CO2-Max value	94
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	95
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	96
	16 bits digital	Word		Status - Prot. area status	97
Prot. area 12	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	98
	Analogue	Word		Actual O2-Setpoint in protected area	99
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	100
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	101
	Analogue	Word		CO2-Max value	102
	16 bits digital	Word		Status - Prot. area inlet valve - fresh air control active / on	103
	16 bits digital	Word		Status - Prot. area air circulation on - entry permitted	104
	16 bits digital	Word		Status - Prot. area status	105
Prot. area 13	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	106
	Analogue	Word		Actual O2-Setpoint in protected area	107
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	108
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	109
	Analogue	Word		CO2-Max value	110
	16 bits digital	Word		Status area valve / fresh air control	111
	16 bits digital	Word		Status area air circulation / entrance permitted	112
	16 bits digital	Word		Status - Prot. area status	113
Prot. area 14	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	114
	Analogue	Word		Actual O2-Setpoint in protected area	115
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	116
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	117
	Analogue	Word		CO2-Max value	118
	16 bits digital	Word		Status area valve / fresh air control	119
	16 bits digital	Word		Status area air circulation / entrance permitted	120
	16 bits digital	Word		Status - Prot. area status	121
Prot. area 15	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	122
	Analogue	Word		Actual O2-Setpoint in protected area	123
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	124
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	125
	Analogue	Word		CO2-Max value	126
	16 bits digital	Word		Status area valve / fresh air control	127
	16 bits digital	Word		Status area air circulation / entrance permitted	128
	16 bits digital	Word		Status - Prot. area status	129

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 16	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	130
	Analogue	Word		Actual O2-Setpoint in protected area	131
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	132
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	133
	Analogue	Word		CO2-Max value	134
	16 bits digital	Word		Status area valve / fresh air control	135
	16 bits digital	Word		Status area air circulation / entrance permitted	136
	16 bits digital	Word		Status - Prot. area status	137
Prot. area 17	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	138
	Analogue	Word		Actual O2-Setpoint in protected area	139
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	140
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	141
	Analogue	Word		CO2-Max value	142
	16 bits digital	Word		Status area valve / fresh air control	143
	16 bits digital	Word		Status area air circulation / entrance permitted	144
	16 bits digital	Word		Status - Prot. area status	145
Prot. area 18	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	146
	Analogue	Word		Actual O2-Setpoint in protected area	147
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	148
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	149
	Analogue	Word		CO2-Max value	150
	16 bits digital	Word		Status area valve / fresh air control	151
	16 bits digital	Word		Status area air circulation / entrance permitted	152
	16 bits digital	Word		Status - Prot. area status	153
Prot. area 19	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	154
	Analogue	Word		Actual O2-Setpoint in protected area	155
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	156
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	157
	Analogue	Word		CO2-Max value	158
	16 bits digital	Word		Status area valve / fresh air control	159
	16 bits digital	Word		Status area air circulation / entrance permitted	160
	16 bits digital	Word		Status - Prot. area status	161
Prot. area 20	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	162
	Analogue	Word		Actual O2-Setpoint in protected area	163
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	164
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	165
	Analogue	Word		CO2-Max value	166
	16 bits digital	Word		Status area valve / fresh air control	167
	16 bits digital	Word		Status area air circulation / entrance permitted	168
	16 bits digital	Word		Status - Prot. area status	169
Prot. area 21	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	170
	Analogue	Word		Actual O2-Setpoint in protected area	171
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	172
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	173
	Analogue	Word		CO2-Max value	174
	16 bits digital	Word		Status area valve / fresh air control	175
	16 bits digital	Word		Status area air circulation / entrance permitted	176
	16 bits digital	Word		Status - Prot. area status	177
Prot. area 22	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	178
	Analogue	Word		Actual O2-Setpoint in protected area	179
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	180
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	181
	Analogue	Word		CO2-Max value	182
	16 bits digital	Word		Status area valve / fresh air control	183
	16 bits digital	Word		Status area air circulation / entrance permitted	184
	16 bits digital	Word		Status - Prot. area status	185

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 23	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	186
	Analogue	Word		Actual O2-Setpoint in protected area	187
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	188
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	189
	Analogue	Word		CO2-Max value	190
	16 bits digital	Word		Status area valve / fresh air control	191
	16 bits digital	Word		Status area air circulation / entrance permitted	192
	16 bits digital	Word		Status - Prot. area status	193
Prot. area 24	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	194
	Analogue	Word		Actual O2-Setpoint in protected area	195
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	196
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	197
	Analogue	Word		CO2-Max value	198
	16 bits digital	Word		Status area valve / fresh air control	199
	16 bits digital	Word		Status area air circulation / entrance permitted	200
	16 bits digital	Word		Status - Prot. area status	201
Prot. area 25	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	202
	Analogue	Word		Actual O2-Setpoint in protected area	203
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	204
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	205
	Analogue	Word		CO2-Max value	206
	16 bits digital	Word		Status area valve / fresh air control	207
	16 bits digital	Word		Status area air circulation / entrance permitted	208
	16 bits digital	Word		Status - Prot. area status	209
Prot. area 26	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	210
	Analogue	Word		Actual O2-Setpoint in protected area	211
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	212
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	213
	Analogue	Word		CO2-Max value	214
	16 bits digital	Word		Status area valve / fresh air control	215
	16 bits digital	Word		Status area air circulation / entrance permitted	216
	16 bits digital	Word		Status - Prot. area status	217
Prot. area 27	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	218
	Analogue	Word		Actual O2-Setpoint in protected area	219
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	220
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	221
	Analogue	Word		CO2-Max value	222
	16 bits digital	Word		Status area valve / fresh air control	223
	16 bits digital	Word		Status area air circulation / entrance permitted	224
	16 bits digital	Word		Status - Prot. area status	225
Prot. area 28	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	226
	Analogue	Word		Actual O2-Setpoint in protected area	227
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	228
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	229
	Analogue	Word		CO2-Max value	230
	16 bits digital	Word		Status area valve / fresh air control	231
	16 bits digital	Word		Status area air circulation / entrance permitted	232
	16 bits digital	Word		Status - Prot. area status	233
Prot. area 29	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	234
	Analogue	Word		Actual O2-Setpoint in protected area	235
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	236
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	237
	Analogue	Word		CO2-Max value	238
	16 bits digital	Word		Status area valve / fresh air control	239
	16 bits digital	Word		Status area air circulation / entrance permitted	240
	16 bits digital	Word		Status - Prot. area status	241

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 30	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	242
	Analogue	Word		Actual O2-Setpoint in protected area	243
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	244
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	245
	Analogue	Word		CO2-Max value	246
	16 bits digital	Word		Status area valve / fresh air control	247
	16 bits digital	Word		Status area air circulation / entrance permitted	248
	16 bits digital	Word		Status - Prot. area status	249
Prot. area 31	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	250
	Analogue	Word		Actual O2-Setpoint in protected area	251
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	252
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	253
	Analogue	Word		CO2-Max value	254
	16 bits digital	Word		Status area valve / fresh air control	255
	16 bits digital	Word		Status area air circulation / entrance permitted	256
	16 bits digital	Word		Status - Prot. area status	257
Prot. area 32	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	258
	Analogue	Word		Actual O2-Setpoint in protected area	259
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	260
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	261
	Analogue	Word		CO2-Max value	262
	16 bits digital	Word		Status area valve / fresh air control	263
	16 bits digital	Word		Status area air circulation / entrance permitted	264
	16 bits digital	Word		Status - Prot. area status	265
Prot. area 33	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	266
	Analogue	Word		Actual O2-Setpoint in protected area	267
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	268
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	269
	Analogue	Word		CO2-Max value	270
	16 bits digital	Word		Status area valve / fresh air control	271
	16 bits digital	Word		Status area air circulation / entrance permitted	272
	16 bits digital	Word		Status - Prot. area status	273
Prot. area 34	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	274
	Analogue	Word		Actual O2-Setpoint in protected area	275
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	276
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	277
	Analogue	Word		CO2-Max value	278
	16 bits digital	Word		Status area valve / fresh air control	279
	16 bits digital	Word		Status area air circulation / entrance permitted	280
	16 bits digital	Word		Status - Prot. area status	281
Prot. area 35	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	282
	Analogue	Word		Actual O2-Setpoint in protected area	283
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	284
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	285
	Analogue	Word		CO2-Max value	286
	16 bits digital	Word		Status area valve / fresh air control	287
	16 bits digital	Word		Status area air circulation / entrance permitted	288
	16 bits digital	Word		Status - Prot. area status	289
Prot. area 36	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	290
	Analogue	Word		Actual O2-Setpoint in protected area	291
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	292
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	293
	Analogue	Word		CO2-Max value	294
	16 bits digital	Word		Status area valve / fresh air control	295
	16 bits digital	Word		Status area air circulation / entrance permitted	296
	16 bits digital	Word		Status - Prot. area status	297

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 37	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	298
	Analogue	Word		Actual O2-Setpoint in protected area	299
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	300
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	301
	Analogue	Word		CO2-Max value	302
	16 bits digital	Word		Status area valve / fresh air control	303
	16 bits digital	Word		Status area air circulation / entrance permitted	304
	16 bits digital	Word		Status - Prot. area status	305
Prot. area 38	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	306
	Analogue	Word		Actual O2-Setpoint in protected area	307
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	308
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	309
	Analogue	Word		CO2-Max value	310
	16 bits digital	Word		Status area valve / fresh air control	311
	16 bits digital	Word		Status area air circulation / entrance permitted	312
	16 bits digital	Word		Status - Prot. area status	313
Prot. area 39	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	314
	Analogue	Word		Actual O2-Setpoint in protected area	315
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	316
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	317
	Analogue	Word		CO2-Max value	318
	16 bits digital	Word		Status area valve / fresh air control	319
	16 bits digital	Word		Status area air circulation / entrance permitted	320
	16 bits digital	Word		Status - Prot. area status	321
Prot. area 40	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	322
	Analogue	Word		Actual O2-Setpoint in protected area	323
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	324
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	325
	Analogue	Word		CO2-Max value	326
	16 bits digital	Word		Status area valve / fresh air control	327
	16 bits digital	Word		Status area air circulation / entrance permitted	328
	16 bits digital	Word		Status - Prot. area status	329
Prot. area 41	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	330
	Analogue	Word		Actual O2-Setpoint in protected area	331
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	332
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	333
	Analogue	Word		CO2-Max value	334
	16 bits digital	Word		Status area valve / fresh air control	335
	16 bits digital	Word		Status area air circulation / entrance permitted	336
	16 bits digital	Word		Status - Prot. area status	337
Prot. area 42	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	338
	Analogue	Word		Actual O2-Setpoint in protected area	339
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	340
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	341
	Analogue	Word		CO2-Max value	342
	16 bits digital	Word		Status area valve / fresh air control	343
	16 bits digital	Word		Status area air circulation / entrance permitted	344
	16 bits digital	Word		Status - Prot. area status	345
Prot. area 43	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	346
	Analogue	Word		Actual O2-Setpoint in protected area	347
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	348
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	349
	Analogue	Word		CO2-Max value	350
	16 bits digital	Word		Status area valve / fresh air control	351
	16 bits digital	Word		Status area air circulation / entrance permitted	352
	16 bits digital	Word		Status - Prot. area status	353

	Type	BYTE /BIT	Value range	Description	Register address
Prot. area 44	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	354
	Analogue	Word		Actual O2-Setpoint in protected area	355
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	356
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	357
	Analogue	Word		CO2-Max value	358
	16 bits digital	Word		Status area valve / fresh air control	359
	16 bits digital	Word		Status area air circulation / entrance permitted	360
	16 bits digital	Word		Status - Prot. area status	361
Prot. area 45	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	362
	Analogue	Word		Actual O2-Setpoint in protected area	363
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	364
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	365
	Analogue	Word		CO2-Max value	366
	16 bits digital	Word		Status area valve / fresh air control	367
	16 bits digital	Word		Status area air circulation / entrance permitted	368
	16 bits digital	Word		Status - Prot. area status	369
Prot. area 46	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	370
	Analogue	Word		Actual O2-Setpoint in protected area	371
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	372
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	373
	Analogue	Word		CO2-Max value	374
	16 bits digital	Word		Status area valve / fresh air control	375
	16 bits digital	Word		Status area air circulation / entrance permitted	376
	16 bits digital	Word		Status - Prot. area status	377
Prot. area 47	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	378
	Analogue	Word		Actual O2-Setpoint in protected area	379
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	380
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	381
	Analogue	Word		CO2-Max value	382
	16 bits digital	Word		Status area valve / fresh air control	383
	16 bits digital	Word		Status area air circulation / entrance permitted	384
	16 bits digital	Word		Status - Prot. area status	385
Prot. area 48	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	386
	Analogue	Word		Actual O2-Setpoint in protected area	387
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	388
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	389
	Analogue	Word		CO2-Max value	390
	16 bits digital	Word		Status area valve / fresh air control	391
	16 bits digital	Word		Status area air circulation / entrance permitted	392
	16 bits digital	Word		Status - Prot. area status	393
Prot. area 49	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	394
	Analogue	Word		Actual O2-Setpoint in protected area	395
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	396
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	397
	Analogue	Word		CO2-Max value	398
	16 bits digital	Word		Status area valve / fresh air control	399
	16 bits digital	Word		Status area air circulation / entrance permitted	400
	16 bits digital	Word		Status - Prot. area status	401
Prot. area 50	Analogue	Word	See protected area 1 detailed data points	O2-average value (min. 2 O2-Sensors, otherwise "0")	402
	Analogue	Word		Actual O2-Setpoint in protected area	403
	Analogue	Word		O2-Average value for N2 demand ON (High control range limit)	404
	Analogue	Word		O2-Average value for N2 demand OFF (Low control range limit)	405
	Analogue	Word		CO2-Max value	406
	16 bits digital	Word		Status area valve / fresh air control	407
	16 bits digital	Word		Status area air circulation / entrance permitted	408
	16 bits digital	Word		Status - Prot. area status	409