Vitogate 200 Type EIB

VT100GCB

Viessmann

Service	Group	Data point	read/write	Data p.length[1]	min. value[2]	max. value[2]	VS-Adress[1]
Operation HC1	Operating data HC1	Operating mode	write	1-Byte	0	4	0x2323
Operation HC1	Operating data HC1	Set boiler water temperature	write	2-Byte	20	118	0x5300
Operation HC1	Operating data HC1	Set DHW temperature	write	2-Byte	10	60 (90)	0x6300
Information	Boiler	Boiler water temperature	read	2-Byte	0	150	0x0810
Information	Boiler	Burner stage 1	read	1-Bit	0	1	0x0842
Information	Boiler	Burner stage 2	read	1-Bit	0	1	0x0849
Information	Boiler	Burner hours run stage 1	read	4-Byte	0	1150000	0x08A7
Information	Boiler	Burner hours run stage 2	read	4-Byte	0	1150000	0x08AB
Information	Boiler	Burner starts	read	4-Byte	0	1150000	0x088A
Information	Heating circuit HC1	Current operating mode	read	1-Byte	0	3	0x2500
Information	Heating circuit HC1	Flow temperature	read	2-Byte	0	150	0x0810
Information	DHW	DHW temperature (CTS1)	read	2-Byte	0	127	0x0812
Information	DHW	DHW temperature (CTS2)	read	2-Byte	0	127	0x0814
Information	DHW	Cylinder primary pump	read	1-Bit	0	1	0x0845
Information	Solar control unit	Solar collector temperature	read	2-Byte	-50	240	0x6564
Information	Solar control unit	Solar cylinder temperature	read	2-Byte	0	130	0x6566
Information	Solar control unit	Solar circuit pump	read	1-Bit	0	1	0x6552
Diagnosis	Boiler	Set boiler temperature (effective)	read	2-Byte	0	127	0x555A
Diagnosis	Heating circuit HC1	Set flow temperature HC1	read	2-Byte	0	127	0x2544
Diagnosis	Solar control unit	Hours run	read	2-Byte	0	64000	0x6568
Diagnosis	Solar control unit	Heat amount	read	4-Byte	0	1150000	0x6560
Diagnosis	Solar control unit	Solar yield current day	read	4-Byte	0	1150000	0xCF30
Diagnosis	Fct. ext. EA1	External set value 0-10V	read	2-Byte	0	10	0x0A93
Diagnosis	Fct. ext. EA1	Output 157	read	1-Bit	0	1	0x0A95
Diagnosis	Fct. ext. EA1	Digital input 1	read	1-Bit	0	1	0x0A90
Diagnosis	Fct. ext. EA1	Digital input 2	read	1-Bit	0	1	0x0A91
Diagnosis	Fct. ext. EA1	Digital input 3	read	1-Bit	0	1	0x0A92

Change operating mode Vitotronic 100 GC1B / GC4B

Operation HCx - Operating data HCx - Operating data (Data point length 1 Byte)

	hex - dez
Standby mode	0x00 - 0
DHW only	0x01 - 1
Central heating and DHW	0x02 - 2
Permanently red. Operation	0x03 - 3
Permanently normal Operation	0x04 - 4

Current operating mode

Information - Heating circuit HCx - Current operating mode (Data point length 1 Byte)

	hex - dez
Standby mode (permanently)	0x00 - 0
Red. Operation (timer)	0x01 - 1
Normal Operation (timer)	0x02 - 2
Normal Operation (permanently)	0x03 - 3