Address		Register parameters			Description	Values
Dec	**Hex**	**Type**	**Access**	**Format**		
Coil registers						
1	0x0001	Coil	RW	Bool	**Air conditioner status**	0 – Disabled 1 – Enabled
4	0x0004	Coil	RW	Bool	**Quiet mode**	0 – Disabled 1 – Enabled
20	0x0014	Coil	R	Bool	**Conditioner is online**	0 - No 1 – Yes
100	0x0064	Coil	RW	Bool	**Use external temperature sensor**	0 - No 1 – Yes
Holding registers						
1	0x0001	Holding	RW	UInt16	**Operating mode**	1 – Heating 2 – Cooling 3 – Automatic 4 – Dehumidification 5 – Ventilation
2	0x0002	Holding	RW	UInt16	**Status and mode** This register helps integrate with systems where switching off is controlled by the same register as the mode.	0 – Off 1 – Heating 2 – Cooling 3 – Automatic 4 – Dehumidification 5 – Ventilation

3	0x0003	Holding	RW	SInt16	**Indoor air temperature, °C** By default, this register stores the air temperature measured by the air conditioner’s built-in sensor. When a temperature value from an external sensor is written to this register, the value will be returned with the correction shown in register 20.	-6400...6400 To get the temperature, multiply the value by 0.01. For example, 2560 is 25.6 °C.
5	0x0005	Holding	RW	SInt16	**Target temperature °C** The temperature is set with an accuracy of 0.5°C.	1600...3100 To get the temperature, multiply the value by 0.01. For example, 2500 is 25.0 °C.
6	0x0006	Holding	R	UInt16	**Thermostat status**	0 – Idle 1 – Heating 2 – Cooling
7	0x0007	Holding	RW	UInt16	**Fan speed**	0 - Auto 1 - 1 speed 2 - 2 speed 3 - 3 speed 4 - 4 speed
8	0x0008	Holding	RW	Uint16	**Extended fan speed** This register helps integrate with systems where only one register can be used to control the fan speed. Enabling Quiet and Turbo modes does not change the fan speed state (shown on the air conditioner display and in Holding Register No. 7).	0 - Auto 1 - Quiet mode 2 - 1 speed 3 - 2 speed 4 - 3 speed 5 - 4 speed
9	0x0009	Holding	RW	Uint16	**Горизонтальные ламели** Первое положение - самое нижнее Пятое положение - самое верхнее	0 - Stop 1 - Swing 2 - Low position 3 - Middle low position 4 - Middle position 5 - Middle high position 6 - High position

10	0x000A	Holding	RW	Uint16	**Vertical louvers** The first position is the leftmost. The fifth position is the rightmost.	0 - Stop 1 - Swing 2 - Left position 3 - Middle left position 4 - Middle position 5 - Middle right position 6 - Right position
11	0x000B	Holding	RW	Uint16	**Airflow direction** This register helps integrate with systems where only one register can be used to control the air direction.	0 – Stopped 1 – Horizontal and vertical swing 2 – Horizontal louver swing 3 – Vertical louver swing
15	0x000F	Holding	RW	UInt16	**Operating mode (for Loxone)**	1 – Automatic 2 – Heating 3 – Cooling 4 – Dehumidification 5 – Ventilation
Holding registers (service)						
110	0x006E	Holding	RW	SInt16	**Modbus speed**	
111	0x006F	Holding	RW	UInt16	**RS-485 port parity setting**	
112	0x0070	Holding	RW	UInt16	**RS-485 port stop bits**	1, **2**
128	0x0080	Holding	RW	UInt16	**Modbus device address**	**1**...247

200 - 219	0x00C8 - 0x00DB	Holding	R	String	**Hardware version of the device**	ME-1-MB-B
250 - 265	0x00FA- 0x0109	Holding	R	String	**Device software version**	0.4.7 and later
270 - 271	0x010E - 0x010F	Holding	R	UInt32	**Серийный номер устройства**	
290 - 301	0x0122 - 0x012D	Holding	R	String	**Device serial number**	ok_me1b
400 - 420	0x0190 - 0x01A4	Holding	R	String	**Air conditioner communication protocol version**	2.0.0 - current
Input registers						
1	0x0001	Inputs	RW	SInt16	**DEC error code**	0...9999
2	0x0002	Inputs	RW	SInt16	**HEX error code**	0...0x9999
Discrete registers						
0	0x0000	Discrete	R	Bool	**Errors**	0 – no errors 1 – error