Title Register type Register Division	n factor	Unit	Size o	f varia	ble	Min va	alue	Max v	alue	Default value
	INPUT_RE		1	10	°C	2	0	0	0	
Supply line (EP23-BT2) MODBUS_INPUT_REGISTER	2	10	°C	2	0	0	0			
Supply line (EP22-BT2) MODBUS_INPUT_REGISTER	3	10	°C	2	0	0	0			
Supply line (EP21-BT2) MODBUS_INPUT_REGISTER	4	10	°C	2	0	0	0			
Supply line (BT2) MODBUS_INPUT_REGISTER	5	10	°C	2	0	0	0			
Return line (BT3) MODBUS_INPUT_REGISTER	7	10	°C	2	0	0	0			
Hot water top (BT7) MODBUS_INPUT_REGISTER	8	10	°C	2	0	0	0			
Hot water charging (BT6) MODBUS_INPUT_RE		9	10	°C	2	0	0	0		
Exh. air (AZ30-BT20) MODBUS_INPUT_REGISTER	19	10	°C	2	0	0	0			
Extr. air (AZ30-BT21) MODBUS_INPUT_REGISTER	20	10	°C	2	0	0	0			
Roomsensor 1-1 MODBUS_INPUT_REGISTER 26	10	°C	2	0	0	0				
Temperature limiter (EB100-FD1) MODBUS_INPUT_RE		36	1	•	2	0	0	0		
Average temperature (BT1) MODBUS_INPUT_RE		37	_ 10	°C	2	0	0	0		
Boiler temperature (BT52) MODBUS_INPUT_RE		38	10	°Č	2	0	0	0		
Flow sensor (BF1) MODBUS_INPUT_REGISTER	40	10	1/m	2	0	0	0	· ·		
Electrical anode (EB100-FR1) MODBUS_INPUT_RE		41	1	_	2	0	0	0		
Supp. air (AZ30-BT22) MODBUS_INPUT_REGISTER	42	10	°C	2	0	0	0	Ü		
Current (BE3) MODBUS_INPUT_REGISTER 46	10	A	6	0	0	0	Ü			
Current (BE2) MODBUS_INPUT_REGISTER 48	10	A	6	0	0	0				
Current (BE1) MODBUS_INPUT_REGISTER 50	10	A	6	0	0	0				
Exh. air (AZ33-BT20) MODBUS_INPUT_REGISTER	60	10	°C	2	0	0	0			
Exh. air (AZ32-BT20) MODBUS_INPUT_REGISTER	61	10	°C	2	0	0	0			
Exh. air (AZ31-BT20) MODBUS_INPUT_REGISTER	62	10	°C	2	0	0	0			
Extract air (AZ33-BT21) MODBUS_INPUT_REGISTER	63	10	°C	2	0	0	0			
Extract air (AZ32-BT21) MODBUS_INPUT_REGISTER	64	10	°C	2	0	0	0			
Extract air (AZ31-BT21) MODBUS_INPUT_REGISTER	65	10	°C	2	0	0	0			
· · · · · · · · · · · · · · · · · · ·	72	10	°C	2	0	0	0			
Additional heat (BT63) MODBUS_INPUT_REGISTER	72 75	10	°C	2	0	0	0			
Return line (EP23-BT3) MODBUS_INPUT_REGISTER		10	°C		0	0	0			
Return line (EP22-BT3) MODBUS_INPUT_REGISTER	76 77	10	°C	2			0			
Return line (EP21-BT3) MODBUS_INPUT_REGISTER		10	°C	2	0	0	_			
Return line (EP15-BT3) MODBUS_INPUT_REGISTER	78			2	0	0	0	α.		
Outgoing hot water (BT70) MODBUS_INPUT_RE		87	10	°C	2	0	0	0		
Supply line (EP47-BT2) MODBUS_INPUT_REGISTER	94	10	°C	2	0	0	0			
Supply line (EP46-BT2) MODBUS_INPUT_REGISTER	95	10	°C	2	0	0	0			
Supply line (EP45-BT2) MODBUS_INPUT_REGISTER	96	10	°C	2	0	0	0			
Supply line (EP44-BT2) MODBUS_INPUT_REGISTER	97	10	°C	2	0	0	0			
Return line (EP47-BT3) MODBUS_INPUT_REGISTER	98	10	°C	2	0	0	0			
Return line (EP46-BT3) MODBUS_INPUT_REGISTER	99	10	°C	2	0	0	0			
Return line (EP45-BT3) MODBUS_INPUT_REGISTER	100	10	°C	2	0	0	0			
Return line (EP44-BT3) MODBUS_INPUT_REGISTER	101	10	°C	2	0	0	0			
Outd temperature (AZ30-BT23) MODBUS_INPUT_RE		107	10	°C	2	0	0	0		
id:149 MODBUS_INPUT_REGISTER 108 10	°C	2	0	0	0	0.5	_	_	_	_
Room average temp. clim. system 8 (BT50)		_INPUT_RE		109	10	°C	2	0	0	0
Room average temp. clim. system 7 (BT50)	_	_INPUT_RE		110	10	°C	2	0	0	0
Room average temp. clim. system 6 (BT50)		_INPUT_RE		111	10	°C	2	0	0	0
Room average temp. clim. system 5 (BT50)	MODBUS_	_INPUT_RE	GISTER	112	10	°C	2	0	0	0

Room average temp. clim. system 4 (BT50)	MODBUS_IN	PUT_REGISTER	113	10	°C	2	0	0	0		
Room average temp. clim. system 3 (BT50)	MODBUS TN	PUT_REGISTER	114	10	°C	2	0	0	0		
Room average temp. clim. system 2 (BT50)			115	10	°Č	2	0	0	0		
		PUT_REGISTER					_		-		
Room average temp. clim. system 1 (BT50)	MODBUS_IN	PUT_REGISTER	116	10	°C	2	0	0	0		
External cooling supply temperature (BT25)	MODBUS IN	PUT_REGISTER	119	10	°C	2	0	0	0		
id:193 MODBUS_INPUT_REGISTER 128 1	_ 4	_	0	0							
				O	4	0	0	0			
· · · · · · · · · · · · · · · · · · ·	INPUT_REGI		1		4	0	0	0			
Oper. mode shunt climate system 7 MODBUS_	INPUT_REGI:	STER 130	1		4	0	0	0			
Oper. mode shunt climate system 6 MODBUS_	INPUT_REGI	STER 131	1		4	0	0	0			
	INPUT REGI		1		4	0	0	0			
•				_	4	Ø	V	V			
id:246 MODBUS_INPUT_REGISTER 133 1	4	0	0	0							
Relay status (ERS 1) MODBUS_INPUT_REGISTER	134 1		4	0	0	0					
Fan speed (AZ30-GQ2) MODBUS_INPUT_REGISTER	135 1	%	4	0	0	0					
				0							
Fan speed (AZ30-GQ3) MODBUS_INPUT_REGISTER	136 1		4	О	0	0	_	_			
	INPUT_REGI:	STER 137	1		1	0	0	0			
Max. compressor frequency, heating MODBUS_	INPUT_REGI	STER 141	100	Hz	5	0	0	0			
	142 1		5	0	0	0					
				0	0	_					
Inverter alarm code MODBUS_INPUT_REGISTER	143 1		5	0	Ю	0					
External adjustment climate system 8 MODBUS_	INPUT_REGI:	STER 151	1		4	0	0	0			
External adjustment climate system 7 MODBUS_	INPUT_REGI	STER 152	1		4	0	0	0			
	INPUT_REGI		1		4	0	0	0			
	INPUT_REGI	STER 154	1		4	0	0	0			
Climate system 8 MODBUS_INPUT_REGISTER	156 1		4	0	0	0					
Climate system 7 MODBUS_INPUT_REGISTER	157 1		4	0	0	0					
Climate system 6 MODBUS_INPUT_REGISTER	158 1		4	0	0	0					
			· ·	-							
Climate system 5 MODBUS_INPUT_REGISTER	159 1		4	0	0	0					
Hot water comfort return (BT82) MODBUS_INPUT_RE	GISTER 1	74 10	°C	2	0	0	0				
Hot water comfort heater (BT83) MODBUS_INPUT_RE	GISTER 1	75 10	°C	2	0	0	0				
id:599 MODBUS_INPUT_REGISTER 267 1	h 6		483648	214748	836/17	0	-				
						_					
id:600 MODBUS_INPUT_REGISTER 269 1	h 6	-214/4	483648	214748		0					
id:601 MODBUS_INPUT_REGISTER 271 1	h 6	-2147	483648	214748	83647	0					
Compressor, total time cooling, main unit (EP14	) M	ODBUS_INPUT_I	REGISTER	279	1	h	6	-21474	183648	214748	33647
a	,				_	••	· ·	,	.050.0		
0			201	_		_	24.5		04.47.4		_
Compressor, total time pool, main unit (EP14)		PUT_REGISTER	281	1	h	6	-2147	483648	214748	3364/	0
Compressor, total time pool 2, main unit (EP14)	MODBUS_IN	PUT_REGISTER	283	1	h	6	-2147	483648	214748	33647	0
Heat pump 1 requested compressor frequency		PUT_REGISTER	301	1	Hz	4	0	0	0		
			1	Hz	4				ŭ		
	INPUT_REGI				4	0	0	0	_		
Frost protection heat exchanger, main unit	WODBOZ_IN	PUT_REGISTER	310	1		4	0	0	0		
Status (OPT) MODBUS_INPUT_REGISTER 311	1	4	0	0	0						
Version (OPT) MODBUS_INPUT_REGISTER 312	1	5	0	0	0						
	CTCTED 2	13 10	9/	2	a	a	a				
			%	2	0	0	0				
OPT operating time MODBUS_INPUT_REGISTER			5	0	О	0					
Available compressors heating MODBUS_INPUT_RE	GISTER 3	17 1		4	0	0	0				
Available compressors hot water MODBUS_INPUT_RE		18 1		4	0	0	0				
Available compressors pool 1 MODBUS_INPUT_RE		19 1		4	0	0	0				
				4	_						
Available compressors cooling MODBUS_INPUT_RE		21 1		4	0	0	0				
+Adjust, port MODBUS_INPUT_REGISTER 327	1	4	0	0	0						

+Adjust, operating mode MODBUS_INPUT_REGISTER 3	28 1	1		4	0	0	0		
+Adjust, comfort MODBUS_INPUT_REGISTER 3	29 :	1		4	0	0	0		
		- 330	1	-	1	0	0	0	
				_				O	
+Adjust, humidity MODBUS_INPUT_REGISTER 3	31 1	10	%RH	2	0	0	0		
+Adjust, indoor temperature MODBUS_INPUT_REGI	STER 3	332	10	°C	2	0	0	0	
+Adjust, outdoor temperature MODBUS_INPUT_REGI		333	10	°C	2	0	0	0	
		1		5	0	0	0	Ü	
<b>-</b>		1	_				U		
+Adjust, active MODBUS_INPUT_REGISTER 335 1	•		4	0	0	0			
+Adjust, demand MODBUS_INPUT_REGISTER 336 1			4	0	0	0			
+Adjust, parallel factor MODBUS_HOLDING_RE	GTSTFR 1	1	1		1	1	10	5	
			1		1	1		100	
+Adjust, Parallel (min-max) MODBUS_HOLDING_RE				0.0					
Supply temperature (BT64) MODBUS_INPUT_REGI	SIEK :	337	10	°C	2	0	0	0	
Heat pump functionality 2 MODBUS_INPUT_REGI	STER 3	338	1		6	0	0	0	
Status (S135) MODBUS_INPUT_REGISTER 344 1			4	0	0	0			
Status, demand, pump speed (S135) MODBUS_IN		TCTED	345	1	_	4	0	0	0
	_			_					
Status, demand, fan speed (S135) MODBUS_IN		TZIEK	346	1		4	0	0	0
Status, solenoid (S135) MODBUS_INPUT_REGISTER 3	47 1	1		4	0	0	0		
Status, compressor, heater(S135) MODBUS_IN	PUT REG	ISTER	348	1		4	0	0	0
Status, compressor, demand (S135) MODBUS_IN	_		350	1		4	0	0	0
	_	_	550		0		-	O	U
`		1		6	0	9999999			
Operating time (S135) MODBUS_INPUT_REGISTER 3	53 1	1	h	6	0	9999999	0		
Degree minutes MODBUS_HOLDING_REGISTER 11 1	.0	DM	3	-30000	30000	0			
	58 :	1		4	0	0	0		
		-	4		_		Ü		
AZ30-EB17 MODBUS_INPUT_REGISTER 359 1			4	0	0	0	_		
· · · · · · · · · · · · · · · · · · ·	60 1	10	°C	2	0	0	0		
Return line (S135-BT13) MODBUS_INPUT_REGISTER 3	61 1	10	°C	2	0	0	0		
	62	10	°C	2	0	0	0		
Defrosting sensor (S135-BT76) MODBUS_INPUT_REGI		363	10	°C	2	0	0	0	
Incoming air (S135-BT77) MODBUS_INPUT_REGI		364	10	°C	2	0	0	0	
Alarm number (S135) MODBUS_INPUT_REGISTER 3	65 1	1		5	0	0	0		
Defrosting (S135) MODBUS_INPUT_REGISTER 3	66 1	1		4	0	0	0		
		1		4	0	0	0		
		1		4	0	0	0		
	69 :	1		4	0	0	0		
Status, relay 2 (S135) MODBUS_INPUT_REGISTER 3	70 1	1		4	0	0	0		
	71 1	1		4	0	0	0		
		_ 1		4	0	0	0		
			0/	4					
		1	%	4	0	0	0		
Selected fan speed MODBUS_INPUT_REGISTER 3	74 1	1	%	4	0	0	0		
Version (S135) MODBUS_INPUT_REGISTER 376 1			5	0	0	0			
id:803 MODBUS_INPUT_REGISTER 377 1	4	6	0	21474836		0			
						J			
id:804 MODBUS_INPUT_REGISTER 379 1		6	0	0	0				
id:805 MODBUS_INPUT_REGISTER 381 1	(	6	0	21474836	47	0			
id:806 MODBUS_INPUT_REGISTER 383 1	6	6	0	0	0				
	ODBUS_I	NPUT REG	STSTER	392	1		4	0	0
	_	_							
	ODBUS_I			393	1		4	0	0
Alarm number from outdoor air heat pump (EB101) M	ODBUS_I	NPUT_REG	SISTER	400	1		4	0	0

			J		•			_		
Fan speed (EB101) MODBUS	S_INPUT_REGISTER	401	1	rpm	5	0	0	0		
·	S_INPUT_REGISTER	402	1	rpm	5	0	0	0		
, , ,	S INPUT REGISTER	403	1	rpm	5	0	0	0		
Max compressor speed (EB101)	MODBUS_INPUT_RE		404	10	Hz	5	0	0	0	
			405	10	Hz	5	0	0	0	
Min compressor speed (EB101)	MODBUS_INPUT_RE				0		_	Ð	Ø	
Power (EB101) MODBUS_INPUT_F		10	kW	5	_	0	0	0	0	
Time to defrosting (EB101)	MODBUS_INPUT_RE		407	1	min	5	0	0	0	
Defrosting index (EB101)	MODBUS_INPUT_RE		408	1	0.5	5	0	0	0	
Superheat reference EEV (EB101			409	10	°C	2	0	0	0	
	S_INPUT_REGISTER	410	10	°C	2	0	0	0		
· · · · · · · · · · · · · · · · · · ·	S_INPUT_REGISTER	411	10	°C	2	0	0	0		
Superheat temp. reference EEV	(EB101) MODBUS_	_INPUT_RE	GISTER	412	10	°C	2	0	0	0
Set point value EEV (EB101)	MODBUS_INPUT_RE	GISTER	413	10	°C	2	0	0	0	
EEV PV (EB101) MODBUS_INPUT_F	REGISTER 414	10	°C	2	0	0	0			
EEV-te-error average open (EB1		_INPUT_RE	GISTER	415	10	°C	2	0	0	0
Degree of opening EEV (EB101)			416	1		5	0	0	0	
Superheat reference EVI (EB101			417	10	°C	2	0	0	0	
	S_INPUT_REGISTER	418	10	°C	2	0	0	0	· ·	
EEV-ssh-error (EVI)(EB101)	MODBUS_INPUT_RE		419	10	°C	2	0	0	0	
				-	_	°C	2		0	0
Superheat temp. reference EVI		_INPUT_RE		420	10 °C			0	-	Ø
Set point value EVI (EB101)	MODBUS_INPUT_RE		421	10		2	0	0	0	
EVI PV (EB101) MODBUS_INPUT_F		10	°C	2	0	0	0	•		
EEV-te-error average open in (			_INPUT_RE		423	10	°C	2	0	0
Degree of opening EVI (EB101)			424	1		5	0	0	0	
id:859 MODBUS_INPUT_REGISTER	426 10	%RH	2	0	0	0				
id:861 MODBUS_INPUT_REGISTER	427 1		6	0	0	0				
id:862 MODBUS_INPUT_REGISTER	429 1		5	0	0	0				
Low press (EB101 BP8 dew)	MODBUS_INPUT_RE	GISTER	550	10	°C	2	0	0	0	
Hi press (EB101 BP9 dew)	MODBUS_INPUT_RE	GISTER	551	10	°C	2	0	0	0	
Injection (EB101-BT81) MODBUS	S_INPUT_REGISTER	552	10	°C	2	0	0	0		
Pressure sensor, injection (ER		INPUT RE	GISTER	553	10		2	0	0	0
EVI pressure (EB101-EP14-BP11		 _INPUT_RE		554	10	°C	2	0	0	0
Evaporator (EB101-BT84) MODBUS		555	10	°C	2	0	0	0		
Fan status (EB101-EP14) MODBUS		556	1	-	4	0	0	0		
	S INPUT REGISTER	557	1	rpm	5	0	0	0		
High condenser out alarm (S135			575	1	,	5	0	0	0	
High condenser in alarm (S135)			576	1		5	0	0	0	
				10	^		_		-	
Average current (EME 10)	MODBUS_INPUT_RE		578 570		Α	2	0	0	0	
Operating mode PV panels	MODBUS_INPUT_RE		579	1		4	0	0	0	
EME lux mode without EME			581	1	_	4	0	0	0	
Timer (EME) MODBUS_INPUT_F		60	min	5	0	0	0			
Fan mode 4 MODBUS_INPUT_F		1	%	4	0	0	0			
Fan mode 3 MODBUS_INPUT_F		1	%	4	0	0	0			
Fan mode 2 MODBUS_INPUT_F		1	%	4	0	0	0			
Is the compressor accessible	MODBUS_INPUT_RE	GISTER	593	1		4	0	0	0	
Prio, hot water (OPT) MODBUS	S_INPUT_REGISTER	604	1		4	0	0	0		
	S_INPUT_REGISTER	683	1		4	0	0	0		
•	_									

Permit	(undefined)	MODBUS	INPUT_RE	GISTER	684	1		4	0	0	0				
			INPUT_RE		685	1		4	0	0	0				
							1	7	4			0			
_	(OPT 10) addition					686	1		=	0	0	0			
	ext. imm. heater		MODBUS_			687	1		4	0	0	0			
Permit	int.imm.heater	step	MODBUS_	INPUT_RE	GISTER	688	1		4	0	0	0			
Permit	: shunted addition	al heat	MODBUS_	INPUT_RE	GISTER	689	1		4	0	0	0			
	prioritised addi			MODBUS_		GISTER	690	1		4	0	0	0		
_	(EB108-EP15)		INPUT_RE	_	691	1		4	0	0	0				
_					692			4	0	0	0				
_	(EB107-EP15)		_INPUT_RE			1		_							
	(EB106-EP15)		_INPUT_RE		693	1		4	0	0	0				
Permit	: (EB105-EP15)	MODBUS_	_INPUT_RE	GISTER	694	1		4	0	0	0				
Permit	: (EB104-EP15)	MODBUS_	_INPUT_RE	GISTER	695	1		4	0	0	0				
Permit	(EB103-EP15)	MODBUS	_INPUT_RE	GISTER	696	1		4	0	0	0				
_	(EB102-EP15)		INPUT_RE		697	1		4	0	0	0				
	(EB101-EP15)		INPUT_RE		698	_ 1		4	0	0	0				
_	_ I							_							
_	(EB100-EP15)		_INPUT_RE		699	1		4	0	0	0				
Permit	(EB108-EP14)	WODBO2	_INPUT_RE	GISTER	700	1		4	0	0	0				
Permit	: (EB107-EP14)	MODBUS_	_INPUT_RE	GISTER	701	1		4	0	0	0				
Permit	: (EB106-EP14)	MODBUS_	_INPUT_RE	GISTER	702	1		4	0	0	0				
Permit	(EB105-EP14)		INPUT_RE		703	1		4	0	0	0				
	(EB104-EP14)		INPUT_RE		704	1		4	0	0	0				
	· :				705	1		_	0	0	0				
	(EB103-EP14)	_	_INPUT_RE					4							
_	(EB102-EP14)		_INPUT_RE		706	1		4	0	0	0				
Permit	: (EB101-EP14)	MODBUS_	_INPUT_RE	GISTER	707	1		4	0	0	0				
Permit	: (EB100-EP14)	MODBUS_	_INPUT_RE	GISTER	708	1		4	0	0	0				
Smart	energy source, pr	iority 7	, start I	DM	MODBUS	INPUT_R	EGISTER	709	1		3	0	0	0	
	energy source, pr					INPUT_R		711	1		3	0	0	0	
	energy source, pri	-						713	1		3	0	0	0	
		-				_INPUT_R						-			
	energy source, pr	-				_INPUT_R		715	1		3	0	0	0	
	energy source, pr	-				_INPUT_R		717	1		3	0	0	0	
Smart	energy source, pr	iority 2	2, start I	DM	MODBUS_	_INPUT_R	EGISTER	719	1		3	0	0	0	
Smart	energy source, pri	iority 1	l, start I	DM	MODBUS	INPUT_R	EGISTER	721	1		3	0	0	0	
	energy source, pr	-				INPUT_R		723	1		3	0	0	0	
	energy source, pr	-				INPUT_R		725	1		3	0	0	0	
						_		727			3	0	0	0	
	energy source, pr					_INPUT_R			1			_	-		
	energy source, pr					_INPUT_R		729	1		3	0	0	0	
Smart	energy source, pr	iority 3	B, stop DI	М		_INPUT_R		731	1		3	0	0	0	
Smart	energy source, pri	iority 2	2, stop DI	M	MODBUS_	_INPUT_R	EGISTER	733	1		3	0	0	0	
Smart	energy source, pr	iority 1	, stop D	M		INPUT_R		735	1		3	0	0	0	
	energy source, DM							1		3	0	0	0		
	al guide status				745	1		4	0	0	0	· ·			
	_	_													
			_INPUT_RE		746	1		5	0	0	0	_	•	_	
	lux forces start					_INPUT_R		747	1		4	0	0	Ø	
	energy source, pr					_INPUT_R		757	1		4	0	0	0	
Smart	energy source, Per	rmit OPT	to prod	uce hot	water	MODBUS	_INPUT_RE	GISTER	758	1		4	0	0	(
Wood b	oiler activated	MODBUS	_INPUT_RE	GISTER	759	1		4	0	0	0				
	o defrosting (EB1			INPUT_RE	GISTER	767	1	min	5	0	0	0			
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Time to defrosting (EB107) MODBUS_INPUT_REGISTER	792	1	min	5	0	0	0			
Time to defrosting (EB106) MODBUS_INPUT_REGISTER	817	1	min	5	0	0	0			
Time to defrosting (EB105) MODBUS_INPUT_REGISTER	842	1	min	5	0	0	0			
Time to defrosting (EB104) MODBUS_INPUT_REGISTER	867	1	min	5	0	0	0			
Time to defrosting (EB103) MODBUS_INPUT_REGISTER	892	1	min	5	0	0	0			
Time to defrosting (EB102) MODBUS_INPUT_REGISTER	917	1	min	5	0	0	0			
Alarm number (EB100) MODBUS_INPUT_REGISTER 935	1	-	4	0	0	0	O			
Fan speed (EB100) MODBUS_INPUT_REGISTER 936	1	nnm	5	0	0	0				
	1	rpm	5	0	0	0				
		rpm				-				
	1	rpm 10	5	0	0	0	0			
Max compressor speed (EB100) MODBUS_INPUT_REGISTER	939	10	Hz	5	0	0	0			
Min compressor speed (EB100) MODBUS_INPUT_REGISTER	940	10	Hz	5	0	0	0			
Power (EB100) MODBUS_INPUT_REGISTER 941 10	kW	5	0	0	0	_	_			
Time to defrosting (EB100) MODBUS_INPUT_REGISTER	942	1	min	5	0	0	0			
Defrosting index (EB100) MODBUS_INPUT_REGISTER	943	1		5	0	0	0			
Superheat reference (EEV)(EB100) MODBUS_INPUT_RE	GISTER	944	10	°C	2	0	0	0		
Superheat EEV (EB100) MODBUS_INPUT_REGISTER 945	10	°C	2	0	0	0				
EEV-ssh-error EB100) MODBUS_INPUT_REGISTER 946	10	°C	2	0	0	0				
Superheat temp. reference (EEV)(EB100) MODBUS_INPUT_RE	GISTER	947	10	°C	2	0	0	0		
Set point value EEV (EB100) MODBUS_INPUT_REGISTER	948	10	°C	2	0	0	0			
EEV PV (EB100) MODBUS_INPUT_REGISTER 949 10	°C	2	0	0	0					
EEV-te-error average open (EB100) MODBUS_INPUT_RE	GISTER	950	10	°C	2	0	0	0		
Opening degree EEV (EB100) MODBUS_INPUT_REGISTER	951	1		5	0	0	0			
Superheat reference EVI (EB100) MODBUS_INPUT_REGISTER	952	10	°C	2	0	0	0			
Superheat EVI (EB100) MODBUS_INPUT_REGISTER 953	10	°C	2	0	0	0	· ·			
EEV-ssh-error (EVI)(EB100) MODBUS_INPUT_REGISTER	954	10	°C	2	0	0	0			
Superheat temp. reference (EVI)(EB100) MODBUS_INPUT_RE		955	10	°C	2	0	0	0		
Set point value EVI (EB100) MODBUS_INPUT_REGISTER	956	10	°C	2	0	0	0	· ·		
EVI PV (EB100) MODBUS_INPUT_REGISTER 957 10	°C	2	0	0	0	U	O			
· · · · ·	_	958	10	°C	2	0	0	0		
EEV-te-error average open (EVI)(EB100) MODBUS_INPUT_RE			10	5				V		
Opening degree EVI EB100) MODBUS_INPUT_REGISTER	959	1			0	0	0			
Wind speed, weather forecast MODBUS_INPUT_REGISTER	960	10	0/	5	0	0	0			
Humidity, weather forecast MODBUS_INPUT_REGISTER	961	10	%	5	0	0	0			
Temperature, weather forecast MODBUS_INPUT_REGISTER	962	10	°C	2	0	0	0	_		
Temperature, weather data (forecast) MODBUS_INPUT_RE		963	10	°C	2	0	0	0	_	_
Smart energy source, priority select. in hot water		INPUT_RE		991	1	_	4	0	0	0
Outd. air heat pump, inverter, limits MODBUS_INPUT_RE			1		4	0	0	0		
Outd. air heat pump, inverter, speed reducing MODBUS_	.INPUT_RE	GISTER	993	1		4	0	0	0	
Has one phase (EB101) MODBUS_INPUT_REGISTER 1008	1		4	0	0	0				
Serial index (EB101) MODBUS_INPUT_REGISTER 1009	1		4	0	0	0				
Serial index (EB100) MODBUS_INPUT_REGISTER 1011	1		4	0	0	0				
Alarm incompatible (heat pump) MODBUS_INPUT_REGISTER	1012	1		5	0	0	0			
Limit DM MODBUS_HOLDING_REGISTER 18 10	DM	2	-30000	30000	0					
Calculated supply climate system 1 MODBUS_INPUT_RE	GISTER	1017	10	°C	2	0	0	0		
Class 1 alarm MODBUS_INPUT_REGISTER 2195 1		4	0	0	0					
Frost protection status MODBUS_INPUT_REGISTER 1018	1		5	0	0	0				
Cooling status MODBUS_INPUT_REGISTER 1019 1		4	0	0	0					
			-	-	-					

id:1726 MODBUS_HOLDING_REGISTER 2757 1 2 0	30000	0						
Total run time additional heat MODBUS_INPUT_REGISTER 1025 10	h	3	0	1000000	a			
Power internal additional heat MODBUS_INPUT_REGISTER 1027 100	kW	2	0	0	0			
id:1757 MODBUS_HOLDING_REGISTER 2758 1 4 0	1	_ 0	•	•	•			
Priority MODBUS_INPUT_REGISTER 1028 1 4	0	0	0					
Operating mode internal add. heat MODBUS_INPUT_REGISTER 1029	1	· ·	4	0	0	0		
Oper. mode shunt climate system 4 MODBUS_INPUT_REGISTER 1030	1		4	0	0	a		
Oper. mode shunt climate system 3 MODBUS_INPUT_REGISTER 1031	1		4	0	0	0		
Oper. mode shunt climate system 2 MODBUS_INPUT_REGISTER 1032	1		4	0	0	0		
Oper. mode shunt climate system 1 MODBUS_INPUT_REGISTER 1033	1		4	0	0	0		
Operating. mode shunt controlled additional heat MODBUS_INPUT_R		1034	1	O	4	0	0	0
Fan mode 1 MODBUS_INPUT_REGISTER 1037 1 % 4	0	0	0		7	O	U	Ü
Current hot water mode MODBUS_INPUT_REGISTER 1038 1	1	0	0	0				
Blocking cooling MODBUS_INPUT_REGISTER 1053 1	4	0	0	0				
External adjustment climate system 4 MODBUS_INPUT_REGISTER 1054	1	O	4	0	0	0		
External adjustment climate system 3 MODBUS_INPUT_REGISTER 1055	1		4	0	0	0		
External adjustment climate system 2 MODBUS_INPUT_REGISTER 1056	1		4	0	0	0		
External adjustment climate system 1 MODBUS_INPUT_REGISTER 1057	1		4	0	0	0		
	4	0	0	0	U	U		
	1	Ø	4	0	0	0		
Step controlled add. heat blocking MODBUS_INPUT_REGISTER 1062  Energy meter MODBUS_INPUT_REGISTER 1067 10 kWh 6	0	9999999	<del>4</del>	O	U	U		
Hot water circulation (GP11) MODBUS_INPUT_REGISTER 1063 1	Ø	4	0	0	0			
Total HW run time additional heat MODBUS_INPUT_REGISTER 1069	10		3	0	9999999	a		
	4	h Ø	0	0	<i></i>	U		
	1	0	0	0				
Holiday function status MODBUS_HOLDING_REGISTER 19 1 Heating medium pump speed (GP1) MODBUS_INPUT_REGISTER 1102 1	%	4	0	0	0			
	/0	4	0	0	0			
Docked compressors heating MODBUS_INPUT_REGISTER 1108 1 Docked compressors hot water MODBUS INPUT REGISTER 1109 1		4		0	0			
		4	0 0	0	0			
·	1	4	4	0		0		
Reversing valve hot water (QN10) MODBUS_INPUT_REGISTER 2196	1	1	4	4	0 0	0	0	
Operating mode step controlled additional heat MODBUS_INPUT_REGISTER	1115	1	1		-	0	0	
Relay status, base board (EB100-EP14) MODBUS_INPUT_REGISTER 1117	1	1	4	0 4	0	0	0	
Relay status, imm. heat. board (EB100-EP14) MODBUS_INPUT_REGISTER	1119	1	0	4	0	0	0	
Current status MODBUS_INPUT_REGISTER 1120 1 6	0	0	0	0	0			
Functionality, heat pump (EP14) MODBUS_INPUT_REGISTER 1122 1	_	6	0	0	U			
Active heat pumps MODBUS_INPUT_REGISTER 1124 1	5	0	0	0	0			
Functionality, heat pump (EP15) MODBUS_INPUT_REGISTER 1125 1		6	0	0	0			
Operating mode HW comfort MODBUS_INPUT_REGISTER 1129 1	1120	4	0	0	0	0	0	
Operating mode HW comfort additional heat MODBUS_INPUT_REGISTER	1130	1		4	0	0	0	
Blocked MODBUS_INPUT_REGISTER 1132 1 4 0	0	0	0					
Pool 1 (QN19) MODBUS_INPUT_REGISTER 1134 1 4	0	0	0					
Version (EB101) MODBUS_INPUT_REGISTER 1451 1 5	0	0	0	0				
Heat pump type (EB101) MODBUS_INPUT_REGISTER 1452 1	4	Ø	0	0				
Compressor size (EB101) MODBUS_INPUT_REGISTER 1453 1	4	0	0	0				
Return line (EB101-BT3) MODBUS_INPUT_REGISTER 1475 10 °C	2	0	0	0	0			
Supply line (EB101-BT12) MODBUS_INPUT_REGISTER 1478 10	°C	2	0	0	0			
Discharge (EB101-BT14) MODBUS_INPUT_REGISTER 1479 10 °C	2	0	0	0				

Liquid line (EB101-BT15) MODBUS_INPUT_REGISTER 1480 10	°C 2	0	0	0			
Suction gas (EB101-BT17) MODBUS_INPUT_REGISTER 1481 10	°C 2	0	0	0			
Compressor, time to start (EB101-EP14) MODBUS_INPUT_REGISTER 1485	1 min	4	0	0	0		
Compressor, number of starts (EB101-EP14) MODBUS_INPUT_REGISTER	1489 1		6	-2147483	3648	2147483647	0
Compressor, oper. time, total (EB101-EP14) MODBUS_INPUT_REGISTER	1491 1	h	6	-2147483	3648	2147483647	0
Compressor, oper. time, hot water (EB101-EP14) MODBUS_INPUT_REGISTER	1493 1	h	6	-2147483		2147483647	0
Alarm number (EB101-EP14) MODBUS_INPUT_REGISTER 1495 1	5	0	0	0			
Heat pump type (EB100) MODBUS_INPUT_REGISTER 1497 1	4 0	0	0				
Compressor size (EB100) MODBUS_INPUT_REGISTER 1498 1	4 0	0	0				
Compressor, requested (EB101-EP14) MODBUS_INPUT_REGISTER 1556	1	4	0	0	0		
Cooling blocking MODBUS_INPUT_REGISTER 1559 1	4 0	0	0		-		
Date, periodic hot water MODBUS_INPUT_REGISTER 1561 1	_	_	_	_			
Blocked compressors MODBUS_INPUT_REGISTER 2174 1	6 0	0	0				
Cooling degree minutes MODBUS_HOLDING_REGISTER 20 10 DM	2 -30000		0				
Calculated cooling supply climate system 1 MODBUS_INPUT_REGISTER	1567 10	°C	2	0	0	0	
Hot water, including int. add. heat MODBUS_INPUT_REGISTER 1575	10 kWh	6	0	9999999		-	
Heating, including int. add. heat MODBUS_INPUT_REGISTER 1577	10 kWh	6	0	9999999			
Cooling, compressor only MODBUS_INPUT_REGISTER 1579 10	kWh 6	0	9999999				
Hot water, compressor only MODBUS_INPUT_REGISTER 1583 10	kWh 6	0	9999999				
Heating, compressor only MODBUS_INPUT_REGISTER 1585 10	kWh 6	0	9999999				
id:2728 MODBUS_HOLDING_REGISTER 3099 1 3 0	9999999 0	Ü	333333	Ü			
Speed (GP12) MODBUS_INPUT_REGISTER 1589 1 % 4	0 0	0					
Cooling pump manual speed MODBUS_HOLDING_REGISTER 21 1	% 1	1	100	70			
Outdoor temperature (EB101-BT28) MODBUS_INPUT_REGISTER 1621	10 °C	2	0	0	0		
Evaporator (EB101-BT16) MODBUS_INPUT_REGISTER 1622 10 °C	2 0	0	0	Ü	Ū		
Heating medium pump speed (GP1) MODBUS_INPUT_REGISTER 1636 1	% 4	0	0	0			
id:2793 MODBUS_INPUT_REGISTER 1637 1 % 4 0	0 0	0	O	U			
Frost protection heat exchanger heat pump 1 MODBUS_INPUT_REGISTER	1638 1		4	0	0	0	
Operating mode extra additional heat MODBUS_INPUT_REGISTER 1693	1	4	0	0	0	O	
Docked compressors cooling MODBUS_INPUT_REGISTER 1694 1	4	0	0	0	U		
BP4, unprocessed (EB101-EP14) MODBUS_INPUT_REGISTER 1800 1	2	0	0	0			
Pressure sensor, condenser (EB101-BP4) MODBUS_INPUT_REGISTER 1801	10 bar	2	0	0	0		
Low pressure (EB101-BP8) MODBUS_INPUT_REGISTER 1802 10	bar 2	0	0	0	U		
Current compressor frequency (EB101) MODBUS_INPUT_REGISTER 1803	10 Hz	2	0	0	0		
Protection mode (EB101) MODBUS_INPUT_REGISTER 1804 1	5 0	0	0	U	U		
	4 0	0	0				
	4 0	0	0				
·	4 0	0	0	0			
2				Ø			
Climate system 4 MODBUS_INPUT_REGISTER 1823 1	4 0 4 0	0 0	0				
Climate system 3 MODBUS_INPUT_REGISTER 1824 1		•	0				
Climate system 2 MODBUS_INPUT_REGISTER 1825 1	4 0	0	0				
Climate system 1 (HMP) MODBUS_INPUT_REGISTER 1826 1	4 0	0	0				
Pool 1 pump status MODBUS_INPUT_REGISTER 1828 1	4 0	0	0	0	0		
Requested compressor frequency (EB101) MODBUS_INPUT_REGISTER 1854	1 Hz	4	ש	0	0	٥	
Low press. sensor, unprocessed (EB101-EP14) MODBUS_INPUT_REGISTER	1902 1	۵	2	0	0	0	
Current sensor (EB101-EP14) MODBUS_INPUT_REGISTER 1903 10	A 2	0	0	0			
Operating mode (SG Ready) MODBUS_INPUT_REGISTER 1911 1	4	0	0	0			

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SG ready, input A MODBUS_INPUT_REGISTER 1912 1		4	0	0	0				
SG ready, input B MODBUS_INPUT_REGISTER 1913 1		4	0	0	0				
Heating offset (SPA) MODBUS_INPUT_REGISTER 1914 10		1	0	0	0				
Hot water comfort mode (SPA) MODBUS_INPUT_REGISTER 1915	1		1	0	0	0			
	-	1				J			
		1	0	0	0				
Cooling offset (SPA) MODBUS_INPUT_REGISTER 1917 1		1	0	0	0				
Operating mode (Smart Price Adaption) MODBUS_INPUT_REGISTER	R 1918	1		4	0	0	0		
Evaporator 2 (EB101-EP14-BT16) MODBUS_INPUT_REGISTER 1966	10	°C	2	0	0	0			
Temperature, inverter (EB101-ÉP14) MODBUS_INPUT_REGISTER	R 1967	10	°C	2	0	0	0		
fan speed (EB101-EP14) MODBUS_INPUT_REGISTER 1968 1		4	0	0	0	·			
	10	°C				0			
Evaporator 2 (EB100-EP15-BT16) MODBUS_INPUT_REGISTER 1969	10		2	0	0	0	_		
Temperature, inverter (EB100-EP15) MODBUS_INPUT_REGISTER	R 1970	10	°C	2	0	0	0		
<pre>fan speed (EB100-EP15) MODBUS_INPUT_REGISTER 1971 1</pre>		4	0	0	0				
<pre>Evaporator 2 (EB100-EP14-BT16) MODBUS_INPUT_REGISTER 1972</pre>	10	°C	2	0	0	0			
Temperature, inverter (EB100-ÉP14) MODBUS_INPUT_REGISTER	R 1973	10	°C	2	0	0	0		
fan speed (EB100-EP14) MODBUS_INPUT_REGISTER 1974 1	. 1373	4	0	0	0	Ü	ŭ		
	2				V				
Alarm number MODBUS_INPUT_REGISTER 1975 1	2	0	0	0					
Reset alarm MODBUS_HOLDING_REGISTER 22 1	4	0	0	0					
Non module-specific alarm numbers MODBUS_INPUT_REGISTER	R 1976	1		2	0	0	0		
Heating curve climate system 1 MODBUS_HOLDING_REGISTER 26	1		1	0	15	9			
Heating offset climate system 1 MODBUS_HOLDING_REGISTER 30	1		1	-10	10	0			
Min supply climate system 1 MODBUS_HOLDING_REGISTER 34	10	°C	2	50	800	200			
Max supply climate system 1 MODBUS_HOLDING_REGISTER 38	10	°C	2	50	800	600			
Own curve, heating P7 MODBUS_HOLDING_REGISTER 39 1	°C	1	5	80	15				
Own curve, heating P6 MODBUS_HOLDING_REGISTER 40 1	°C	1	5	80	15				
Own curve, heating P5 MODBUS_HOLDING_REGISTER 41 1	°C	1	5	80	26				
Own curve, heating P4 MODBUS_HOLDING_REGISTER 42 1	°C	1	5	80	32				
	°C	1	5	80	35				
	_								
Own curve, heating P2 MODBUS_HOLDING_REGISTER 44 1	°C	1	5	80	40				
Own curve, heating P1 MODBUS_HOLDING_REGISTER 45 1	°C	1	5	80	45				
Point offset outdoor temperature MODBUS_HOLDING_REGIST	TER 46	1	°C	1	-40	30	0		
Point offset MODBUS_HOLDING_REGISTER 47 1 °C	1	-10	10	0					
External adjustment climate system 1 MODBUS_HOLDING_REGIST	TFR 51	1		1	-10	10	0		
	JS_HOLDING_		55	10	°C	2	50	300	200
	22_HOLDING_	_				2	50	300	200
Hot water demand mode MODBUS_HOLDING_REGISTER 56 1		1	0	4	1				
Start temperature HW high temperature MODBUS_HOLDING_REGIST	TER 58	10	°C	2	50	700	440		
Start temperature HW normal temperature MODBUS_HOLDING_REGIST	TER 59	10	°C	2	50	700	410		
Start temperature HW low temperature MODBUS_HOLDING_REGIST		10	°C	2	50	700	380		
Stop temperature HW periodic increase MODBUS_HOLDING_REGIST		10	°C	2	550	700	550		
			°C						
Stop temperature HW high temperature MODBUS_HOLDING_REGIST		10	_	2	50	700	480		
Stop temperature HW normal temperature MODBUS_HOLDING_REGIST		10	°C	2	50	700	450		
Stop temperature HW low temperature MODBUS_HOLDING_REGIST	TER 64	10	°C	2	50	700	420		
Periodic hot water MODBUS_HOLDING_REGISTER 65 1		1	0	1	1				
Periodic hot water interval MODBUS_HOLDING_REGISTER 66	1	days	1	1	90	7			
Start time periodic hot water MODBUS_HOLDING_REGISTER 67	1	, -	_	_	_	_			
		a	22	0					
Language MODBUS_HOLDING_REGISTER 91 1	1.	0	22	0	2.0				
Period time hot water MODBUS_HOLDING_REGISTER 92 1	min	4	0	180	30				

				ū		•			_				
Period time heating	MODBUS_HOLD	ING_REGISTER	93	1	min	4	0	180	30				
Operating mode MODBUS_	HOLDING_REGI	STER 2743	1		4	0	2	0					
Operating mode heating			HOLDING_F	REGISTER	95	1		4	10	40	40		
Activate forced control				1		4	0	0	0				
Max. internal additiona				102	100	kW	2	0	4500	900			
Fuse MODBUS_HOLDING_			Α	5	1	400	16						
id:3826 MODBUS_HOLDING_				4	1	128	4						
id:3827 MODBUS_HOLDING_				4	1	128	2						
id:3828 MODBUS_HOLDING_				4	1	128	1						
Ventilation mode		ING_REGISTER	104	1		4	0	4	0				
Return time fan 4		ING_REGISTER		1	h	4	1	24	4				
Return time fan 3		ING_REGISTER		1	h	4	1	24	4				
Return time fan 2		ING_REGISTER		1	h	4	1	24	4				
Return time fan 1		ING_REGISTER		1	h	4	1	24	4				
Time between filter rep					1		4	1	24	3			
	HOLDING_REGI		1		4	0	1	0					
Floor drying period 7		ING_REGISTER		1	days	4	0	30	2				
Floor drying period 6		ING_REGISTER		1	days	4	0	30	2				
Floor drying period 5		ING_REGISTER		1	days	4	0	30	2				
Floor drying period 4		ING REGISTER		1	days	4	0	30	3				
Floor drying period 3	_	OING_REGISTER		1	days	4	0	30	2				
Floor drying period 2		ING_REGISTER		1	days	4	0	30	2				
Floor drying period 1		ING_REGISTER		1	days	4	0	30	2				
Floor drying temp. 7		DING_REGISTER		1	°C	4	15	70	20				
Floor drying temp. 6		DING_REGISTER		1	°C	4	15	70	30				
Floor drying temp. 5		DING_REGISTER		1	°C	4	15	70	40				
Floor drying temp. 4		DING_REGISTER		1	°C	4	15	70	45				
Floor drying temp. 3		DING_REGISTER		1	°C	4	15	70	40				
Floor drying temp. 2		DING_REGISTER		1	°C	4	15	70	30				
Floor drying temp. 1		DING_REGISTER		1	°C	4	15	70	20				
Floor drying ongoing ti		BUS_INPUT_RE		1977	1	-	5	0	10000	0			
Dimensioned outdoor tem					10	°C	2	-400	200	-180			
Delta T for DOT MODBUS_			10	°C	2	10	250	100	200	100			
Climate system 2		DING_REGISTER		1	_	4	0	1	0				
Climate system 3		DING_REGISTER		1		4	0	1	0				
Climate system 4	_	DING_REGISTER		1		4	0	1	0				
Shunt controlled additi	_	_	HOLDING_F		153	1	U	4	0	1	0		
Wait time shunt, shunt				MODBUS_F			157	1	S	2	10	300	30
				HODBOS_F			1	<b>T</b>	4	0	1	0	50
Step controlled additio DM start step controlle							1	DM	2	-2000	-30	-400	
Waiting time cooling/he			_	_		_	1		48		-30	-400	
Heating start at under	_	BUS_HOLDING_			10	h °C	1	0	100	2 10			
•	•	BUS_HOLDING_			10	°C	1	5					
Cooling with noom sonso		BUS_HOLDING_			10	C	1 4	5	100	30			
Cooling with room senso		BUS_HOLDING_		_	10 DM	2		0	41	0			
Start active cooling DM				1 100	DM 1	2	10	300	30	1			
Permit additional heat,				TQA	1	0	4	0	1	1			
Permit heating MODBUS_	UOFDTING_KE@T	SIEK TAT	1		4	0	1	1					

Permit cooling MODBUS_HOLDING_REGISTER	182	1		4	0	1	1				
Auto mode, start temperature for cooling			HOLDING I	REGISTER	183	10	°C	2	150	400	250
Auto mode, stop temperature for heating					10	°C	2	-200	400	170	
Auto mode, additional heat stop temperat				REGISTER	185	10	°C	2	-250	400	50
Auto mode filter time MODBUS_HOLDING_F	REGISTER	186	1	h	4	0	48	24			
Max difference supply, compressor	MODBUS_I	HOLDING_	REGISTER	187	10	°C	2	10	250	100	
Max difference supply, additional heat	MODBUS_I	HOLDING_F	REGISTER	188	10	°C	2	10	240	70	
Time format MODBUS_HOLDING_REGISTER	194	1		4	0	1	1				
Alarm action, lower room temperature	MODBUS_I	HOLDING_I	REGISTER	196	1		4	0	1	0	
Alarm action lower HW temperature		HOLDING_I		197	1		4	0	1	1	
Auxiliary operation on alarm MODBUS_F	HOLDING_I	REGISTER	198	1		4	0	0	0		
	MODBUS_I	HOLDING_I	REGISTER	199	1		4	0	1	0	
Use room sensor climate system 3	MODBUS_I	HOLDING_F	REGISTER	200	1		4	0	1	0	
Use room sensor climate system 2		HOLDING_F			1		4	0	1	0	
Use room sensor climate system 1		HOLDING_F	REGISTER	202	1		4	0	1	0	
Room sensor set point value climate syst	em 4	MODBUS_I	HOLDING_I	REGISTER	203	10	°C	2	50	300	200
Room sensor set point value climate syst	em 3	MODBUS_I	HOLDING_I	REGISTER	204	10	°C	2	50	300	200
Room sensor set point value climate syst		MODBUS_I	HOLDING_I	REGISTER	205	10	°C	2	50	300	200
Room sensor set point value climate syst	em 1	MODBUS_I	HOLDING_I	REGISTER	206	10	°C	2	50	300	200
Room sensor factor climate system 4	MODBUS_I	HOLDING_	REGISTER	207	10		4	0	60	20	
Room sensor factor climate system 3	MODBUS_I	HOLDING_F	REGISTER	208	10		4	0	60	20	
Room sensor factor climate system 2	MODBUS_I	HOLDING_	REGISTER	209	10		4	0	60	20	
Room sensor factor climate system 1	MODBUS_I	HOLDING_	REGISTER	210	10		4	0	60	20	
Input AUX5 MODBUS_HOLDING_REGISTER	211	1		4	0	65	0				
Input AUX4 MODBUS_HOLDING_REGISTER	212	1		4	0	65	0				
Input AUX3 MODBUS_HOLDING_REGISTER		1		4	0	65	0				
Input AUX2 MODBUS_HOLDING_REGISTER		1		4	0	65	0				
Input AUX1 MODBUS_HOLDING_REGISTER		1		4	0	65	0				
Output AUX1 MODBUS_HOLDING_REGISTER		1		4	0	28	0				
id:3968 MODBUS_HOLDING_REGISTER 2752	1		5	1	3600	5					
Preset flow setting for climate system	MODBUS I	HOLDING F	REGISTER	223	1		4	0	3	1	
id:3977 MODBUS_HOLDING_REGISTER 2753	1 -	_	4	21	22	22					
More hot water MODBUS_HOLDING_REGISTER	225	10		_	_	_	-				
Night cooling 1 MODBUS_HOLDING_REGISTER		1		4	0	1	0				
id:4045 MODBUS_HOLDING_REGISTER 4041	1	°C	1	1	40	8					
id:4046 MODBUS_HOLDING_REGISTER 4043	1	°C	1	0	40	4					
id:4049 MODBUS_HOLDING_REGISTER 4045	1		4	0	1	0					
id:4050 MODBUS_HOLDING_REGISTER 4046	1		4	0	1	0					
id:4051 MODBUS_HOLDING_REGISTER 4047	1		4	0	1	0					
Oper. mode MODBUS_HOLDING_REGISTER		1		4	0	0	0				
Cooling heat sensor set point value	MODBUS I	HOLDING_	REGISTER	681	10	-	2	50	400	210	
Pool 1 accessory MODBUS_HOLDING_F			1		4	0	1	0			
Hot water comfort MODBUS_HOLDING_F			1		4	0	1	0			
More hot water MODBUS_HOLDING_REGISTER		1		1	0	0	0	•			
Start diff. DM, step-controlled add. hea		_	HOLDING I	REGISTER	-	1	DM	2	0	2000	400
HW comfort shunt on/off MODBUS HOLDING F			1		4	0	1	0	-		
		REGISTER		1	-	4	0	1	0		
The transfer of the transfer o	.0.201.40_		. 55	-		•	J	-	•		

			J		•			_				
id:4591 MODBUS_HOLDING_REGISTER	1 4052 1		1	5	80	30						
		MODBLIC					0.0	1	10	20	10	
Min. supply temp. cooling clima	_	MODBUS_F	10LDING_I	KEGISTER	720	1	°C	1	18	30	18	
Own curve, cooling P3 MODBUS_	HOLDING_REGISTER	721	1	°C	1	7	40	20				
Own curve, cooling P5 MODBUS_			1	°C	1	7	40	20				
					_	,			4			
Cooling connected, climate syst		HOLDING_F	KEGTZIEK	/26	1		4	0	1	1		
<pre>id:4617 MODBUS_HOLDING_REGISTER</pre>	R 4053 1		1	0	1	0						
	HOLDING_REGISTER	736	1	min	4	0	180	30				
									_			
Cooling delta temp. 20°C	MODBUS_HOLDING_	REGISTER	738	1	°C	1	3	10	3			
Cooling delta temp. 40°C	MODBUS_HOLDING_	REGISTER	739	1	°C	1	3	20	6			
							_	4	0	1	1	
Operating mode charge pump clim		MODBUS_H		VEGTOLEK		1		4	0	1	1	
<pre>id:4659 MODBUS_HOLDING_REGISTER</pre>	R 4062 1		4	0	1	0						
id:4660 MODBUS_HOLDING_REGISTER	R 4063 1		4	0	0	0						
		DECTETED			Ū		0	1	0			
Shunted brine, accessory	MODBUS_HOLDING_			1		4	0	1	0			
Shunted brine max. temp.	MODBUS HOLDING	REGISTER	4067	1	°C	4	0	30	20			
	HOLDING_REGISTER		1		4	0	1	1				
		700	_	•			-	-				
<pre>id:4703 MODBUS_HOLDING_REGISTER</pre>	R 4068 1		4	0	1	0						
id:4704 MODBUS_HOLDING_REGISTER	1 4069 1		4	0	1	0						
id:4705 MODBUS_HOLDING_REGISTER			1	0	1	0						
			4			-						
<pre>id:4706 MODBUS_HOLDING_REGISTER</pre>	R 4071 1		4	0	1	0						
id:4707 MODBUS_HOLDING_REGISTER	R 4072 1		4	0	1	0						
			4	0		0						
id:4708 MODBUS_HOLDING_REGISTER			4	-	1	-						
id:4709 MODBUS_HOLDING_REGISTER	R 4074 1		4	0	1	0						
id:4710 MODBUS_HOLDING_REGISTER	R 4075 1		4	0	1	0						
id:4711 MODBUS_HOLDING_REGISTER			4	0	1	0						
<pre>Input AUX5</pre>	REGISTER 767	1		4	0	65	0					
Operating mode circulation pump		mn 1	MODBUS I	HOLDTNG I	REGISTER	783	1		4	0	1	1
							_					
Operating mode circulation pump					REGISTER	799	1		4	0	1	1
Speed circulation pump cooling	heat pump 1	MODBUS_F	HOLDING_I	REGISTER	823	1	%	4	1	100	70	
Operating mode circulation pump		mn 1	MODBLIS I	HOLDTNG I	REGISTER	832	1		4	0	1	1
						_		4		-		-
Speed circulation pump waiting						1	%	4	1	100	30	
Speed, circulation pump, standb	y mode (EB100)	MODBUS_F	HOLDING_I	REGISTER	842	1	%	4	1	100	30	
Activated (Smart Price Adaption					1		4	0	1	0		
					-	4				Ū		
(SPA), cooling activated		KEGISTEK	849	1		4	0	1	1			
(SPA), area MODBUS_HOLDING_	REGISTER 851	1		4	0	254	23					
Max. speed controlled charge pu		MODBUS_F	HOLDTNG I	REGISTER	867	1	%	4	80	100	100	
		_	_		_	_					100	
External adjustment climate sys	_	HOLDING_F			1		1	-10	10	0		
External adjustment climate sys	tem 7 MODBUS	HOLDING_F	REGISTER	894	1		1	-10	10	0		
External adjustment climate sys	<del>-</del>	HOLDING_F			1		1	-10	10	0		
External adjustment climate sys		HOLDING_F			1		1	-10	10	0		
External adjustment with room s	ensor climate sv	stem 8	MODBUS I	HOLDING I	REGISTER	897	10	°C	2	50	300	200
External adjustment with room s					REGISTER		10	°C	2	50	300	200
			_	_								
External adjustment with room s			MODBUS_I	HOLDING_I	REGISTER	899	10	°C	2	50	300	200
External adjustment with room s	ensor climate sv	stem 5	MODBUS I	HOLDING I	REGISTER	900	10	°C	2	50	300	200
Forced control (AZ30-QN37) (clo			_	_	_		4	0	9	0		
		HOLDING_F			1			-	•	-		
Forced control (AZ30-QN37) (ope	n) MODBUS_	HOLDING_F	REGISTER	5027	1		4	0	0	0		
Forced control (AZ30-EB17)	MODBUS_HOLDING_	REGISTER	5026	1		4	0	0	0			
	HOLDING REGISTER			-	4	0	1	0	-			
CITHURE SYSTEM 3 MODBUS_	'I IOFDTING_VEGT21EK	202	1		4	Ð	1	Ð				

				•		•			_				
Climate system 6 M	MODBUS_HOLDING_F	REGISTER	906	1		4	0	1	0				
_	MODBUS_HOLDING_F			1		4	0	1	0				
	MODBUS_HOLDING_F			1		4	0	1	0				
_					022		O	4	0	1	1		
Heating connected, climat	=		HOLDING_	REGISTER	_	1	0	4	Ø	1	1		
ERS 1 MODBUS_HOLDING_RE		1		4	0	1	0						
id:4961 MODBUS_HOLDING_RE		1		4	0	3	0						
id:4969 MODBUS_HOLDING_RE		1		4	0	1	0						
id:4970 MODBUS_HOLDING_RE	GISTER 4092	1		4	0	1	0						
id:4971 MODBUS_HOLDING_RE	GISTER 4093	1	Hz	4	20	117	20						
id:4972 MODBUS_HOLDING_RE	GISTER 4094	1	Hz	4	20	117	20						
id:4973 MODBUS_HOLDING_RE		1	Hz	4	23	120	23						
id:4974 MODBUS_HOLDING_RE		1	Hz	4	23	120	23						
id:4992 MODBUS_HOLDING_RE		1		4	-999	999	70						
id:4993 MODBUS_HOLDING_RE		1		4	-999	999	70						
						999	70						
id:4994 MODBUS_HOLDING_RE		1		4	-999								
id:4995 MODBUS_HOLDING_RE		1		4	-999	999	70						
id:4996 MODBUS_HOLDING_RE		1		4	-999	999	70						
id:4997 MODBUS_HOLDING_RE		1		4	-999	999	75						
Use room sensor climate s	system 8	MODBUS_I	${\sf HOLDING}_{\_}$	REGISTER	948	1		4	0	1	0		
Use room sensor climate s	system 7	MODBUS_I	HOLDING_	REGISTER	949	1		4	0	1	0		
Use room sensor climate s	system 6	MODBUS I	HOLDING	REGISTER	950	1		4	0	1	0		
Use room sensor climate s				REGISTER		1		4	0	1	0		
Room sensor set point val	=			HOLDING_F			10	°C	2	50	300	200	
Room sensor set point val	_						10	°C	2	50	300	200	
Room sensor set point val				HOLDING_F			10	°C	2	50	300	200	
							10	°C	2	50	300	200	
Room sensor set point val				HOLDING_F			10					200	
Room sensor factor climat				REGISTER		10		4	0	60	20		
Room sensor factor climat				REGISTER		10		4	0	60	20		
Room sensor factor climat				REGISTER		10		4	0	60	20		
Room sensor factor climat	=			REGISTER	959	10		4	0	60	20		
Cooling curve climate sys	tem 1 MODBUS_F	HOLDING_I	REGISTER	967	1		1	0	9	0			
Cooling offset climate sy	/stem 1 MODBUS_H	HOLDING_I	REGISTER	975	1		1	-10	10	0			
Own curve, cooling P4 M	10DBUS_HOLDING_F	REGISTER	976	1	°C	1	7	40	20				
Own curve, cooling P2 M	10DBUS HOLDING F	REGISTER	977	1	°C	1	7	40	20				
Own curve, cooling P1 M				1	°C	1	7	40	20				
Current transformer ratio					1		5	300	3000	300			
Room sensor set point val				MODBUS_H		REGISTER	_	10	°C	2	50	350	250
Room sensor set point val	_		_			REGISTER		10	°C	2	50	350	250
	-		_					10	°C	2	50	350	250
Room sensor set point val						REGISTER			°C				
Room sensor set point val				MODBUS_H				10		2	50	350	250
Room sensor set point val				_	_	REGISTER		10	°C	2	50	350	250
Room sensor set point val				_	_	REGISTER		10	°C	2	50	350	250
Room sensor set point val				_	_	REGISTER		10	°C	2	50	350	250
Room sensor set point val	_	-	_	MODBUS_F	_		988	10	°C	2	50	350	250
Room sensor factor climat			MODBUS_	HOLDING_F	EGISTER	989	10		4	0	60	10	
Room sensor factor climat	e system 7, cod	oling	MODBUS	HOLDING_F	EGISTER	990	10		4	0	60	10	
Room sensor factor climat				HOLDING_F			10		4	0	60	10	
	-	_	_	_									

	9		. ,						
Room sensor factor climate system 5, cooling MODE	BUS_HOLDING_R	REGISTER	992	10		4	0	60	10
	BUS_HOLDING_R			10		4	0	60	10
				10				60	10
	BUS_HOLDING_R					4	0		
	BUS_HOLDING_R	REGISTER	995	10		4	0	60	10
Room sensor factor climate system 1, cooling MODE	BUS_HOLDING_R	REGISTER	996	10		4	0	60	10
Set point value (RH) MODBUS_HOLDING_REGISTER 997	1	%	1	30	90	60			
HTS 1 MODBUS_HOLDING_REGISTER 998 1		0	1	0					
OPT MODBUS_HOLDING_REGISTER 1015 1		0	1	0					
DM start difference (OPT) MODBUS_HOLDING_REGIS	STER 1016	1	DM	2	10	2000	700		
Exhaust air fan speed 4 (ERS 1) MODBUS_HOLDING_REGIS	STER 1021	1	%	4	0	100	100		
Exhaust air fan speed 3 (ERS 1) MODBUS_HOLDING_REGIS		1	%	4	0	100	80		
Exhaust air fan speed 2 (ERS 1) MODBUS_HOLDING_REGIS		1	%	4	0	100	30		
Exhaust air fan speed 1 (ERS 1) MODBUS_HOLDING_REGIS		1	%	4	0	100	0		
Exhaust air fan speed normal (ERS 1) MODBUS_HOLDI	ING_REGISTER	1025	1	%	4	1	100	75	
S135 MODBUS_HOLDING_REGISTER 1035 1	_ 4	0	1	0					
Pump speed (S135) MODBUS_HOLDING_REGISTER 1036		%	4	1	100	70			
							100		
Supply air fan speed 4 (ERS 1) MODBUS_HOLDING_REGIS		1	%	4	0	100	100		
Supply air fan speed 3 (ERS 1) MODBUS_HOLDING_REGIS	STER 1039	1	%	4	0	100	80		
Supply air fan speed 2 (ERS 1) MODBUS_HOLDING_REGIS	STER 1040	1	%	4	0	100	30		
Supply air fan speed 1 (ERS 1) MODBUS_HOLDING_REGIS		1	%	4	0	100	0		
			1	%				60	
- · · · · - · - · · ·	ING_REGISTER				4	1	100	00	
Min. vent temp. (ERS 1) MODBUS_HOLDING_REGISTER 1043		°C	4	0	10	3			
Bypass temp. (ERS 1) MODBUS_HOLDING_REGISTER 1044	4 1	°C	4	2	10	4			
Pool pump type MODBUS_HOLDING_REGISTER 1045 1		4	0	1	1				
	ING_REGISTER	1046	1		4	0	1	1	
	_		_	4				-	
Flow sensor activated X21 MODBUS_HOLDING_REGIS		1		4	0	1	0		
Flow sensor activated X22 MODBUS_HOLDING_REGIS		1		4	0	1	0		
Max. internal additional heat SG Ready MODBUS_HOLD	ING_REGISTER	1052	100	kW	2	0	900	900	
Hysteresis (OPT) MODBUS_HOLDING_REGISTER 1066	5 1		2	10	2000	100			
Activated (EME10) MODBUS_HOLDING_REGISTER 1068			4	0	1	0			
		1	-	_			0		
PV panel affects heating (EME) MODBUS_HOLDING_REGIS		1	_	4	0	1	0	_	
PV panel affects hot water (EME) MODBUS_HOLD	ING_REGISTER	1070	1		4	0	1	0	
Delay timer EME MODBUS_HOLDING_REGISTER 1071 1		5	0	0	0				
AUX blocking (OPT) MODBUS_HOLDING_REGISTER 1095	5 1		4	0	0	0			
Outdoor air mixing MODBUS_HOLDING_REGISTER 1096			4	0	1	0			
			-						
Smart home room control MODBUS_HOLDING_REGISTER 1102			4	0	1	0			
Smart Energy Source MODBUS_HOLDING_REGISTER 1105			4	0	1	0			
Control method, smart energy source MODBUS_HOLD3	ING_REGISTER	1106	1		4	0	1	0	
El. price, special, smart energy source MODBUS_HOLD			1		4	0	2	0	
El. price, fixed, smart energy source MODBUS_HOLD	TNG PEGTSTER	1100	1		5	0	10000	100	
			_	4				100	
El. price, smart energy source MODBUS_HOLDING_REGIS		1		4	0	1	0		
El. price, fixed, smart energy source MODBUS_HOLD	_	1110	1		5	0	10000	100	
El. price, smart energy source MODBUS_HOLDING_REGIS	STER 1111	1		4	0	1	0		
	ING REGISTER	1112	1		5	0	10000	100	
El. price, smart energy source MODBUS_HOLDING_REGIS	_	1	-	4	0	1	0		
			4	+			_	100	
	ING_REGISTER		1		5	0	10000	100	
<pre>El. price, smart energy source MODBUS_HOLDING_REGIS</pre>	STER 1115	1		4	0	1	0		
<del>-</del>									

Prim. factor, ext. step add. heat smart energy source MODBUS_HOLDING_REGISTER 1119 10 4 0 50 10   Prim. factor, OPT10 smart energy source MODBUS_HOLDING_REGISTER 1120 10 4 0 50 10   OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1121 1 5 1 10000 10   OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 10   ext. step add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10   ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 1 5 1 10000 10   Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50 100 100 1 1 1 10000 10000 10000 10000	10 10 10000 10000 100 100 100 100 100	100 100
Prim. factor, smart energy source MODBUS_HOLDING_REGISTER 1117 10 4 0 50 25  Prim. factor, shunt add. heat smart energy source MODBUS_HOLDING_REGISTER 1118 10 4 0  Prim. factor, ext. step add. heat smart energy source MODBUS_HOLDING_REGISTER 1119 10 4 0  Prim. factor, OPT10 smart energy source MODBUS_HOLDING_REGISTER 1120 10 4 0 50 10  OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1121 1 5 1 10000 10  ext. step add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 10  ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10  ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 1 10  Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 1 10  Shunt add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50 100 100 1 1 10000 10000 10000 10000 10000	10 10000 10000 100 100 100 100	
Prim. factor, shunt add. heat smart energy source MODBUS_HOLDING_REGISTER 1118 10 4 0 Prim. factor, ext. step add. heat smart energy source MODBUS_HOLDING_REGISTER 1119 10 4 0 Prim. factor, OPT10 smart energy source MODBUS_HOLDING_REGISTER 1120 10 4 0 50 10 OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1121 1 5 1 10000 10 OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 10 OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 10 OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10 OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10 OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10 OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10 OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 1 10000 10 OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 100000 10 Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1126 1 5 1 100000 10 El. price, fixed, high tariff smart energy source MODBUS_HOLDING_REGISTER 1127 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50 100 100 1 1 10000 10000 10000 10000 10000	10 10000 10000 100 100 100 100	
Prim. factor, ext. step add. heat smart energy source MODBUS_HOLDING_REGISTER 1119 10 4 0 50 10   Prim. factor, OPT10 smart energy source MODBUS_HOLDING_REGISTER 1120 10 4 0 50 10   OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1121 1 5 1 10000 10   OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 10   ext. step add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10   ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 1 5 1 10000 10   Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50 100 100 1 1 10000 10000 10000 10000 10000	10 10000 10000 100 100 100 100	
Prim. factor, OPT10 smart energy source MODBUS_HOLDING_REGISTER 1120 10 4 0 50 10  OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1121 1 5 1 10000 10  OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 10  ext. step add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10  ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 10000 10  ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 1 5 1 1 10000 10  Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 100 1 1 1 10000 10000 10000 10000 10000	10000 10000 100 100 100 100	
OPT10, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1121 1 5 1 10000 1 10000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 100000 1 1000000	100 1 1 10000 10000 10000 10000 10000	10000 100 100 100 100	
OPT10, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1122 1 5 1 10000 1 ext. step add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 1 5 1 1 10000 1 1 1 1 1 1 1 1 1 1 1	100 1 1 10000 10000 10000 10000 10000	10000 100 100 100 100	
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ext. step add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1123 1 5 ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 Shunt add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1126 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	1 10000 10000 10000 10000 10000	10000 100 100 100 100	
ext. step add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1124 1 5 Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 Shunt add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1126 1 5 1 El. price, fixed, high tariff smart energy source MODBUS_HOLDING_REGISTER 1127 1 5 1 El. price, fixed, low tariff smart energy source MODBUS_HOLDING_REGISTER 1128 1 5 1 El. price, variable, high tariff smart energy source MODBUS_HOLDING_REGISTER 1129 1 5 1 El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 DM start source, priority 5 smart energy source MODBUS_HOLDING_REGISTER 1131 1 2 100 2000 4 DM start source, priority 4 smart energy source MODBUS_HOLDING_REGISTER 1132 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 DM start source.	1 10000 10000 10000 10000 10000	10000 100 100 100 100	
Shunt add. heat, high tariff price smart energy source MODBUS_HOLDING_REGISTER 1125 1 5 1 Shunt add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1126 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000 10000 10000 10000 10000	100 100 100 100	100
Shunt add. heat, low tariff price smart energy source MODBUS_HOLDING_REGISTER 1126 1 5 1 El. price, fixed, high tariff smart energy source MODBUS_HOLDING_REGISTER 1127 1 5 1 El. price, fixed, low tariff smart energy source MODBUS_HOLDING_REGISTER 1128 1 5 1 El. price, variable, high tariff smart energy source MODBUS_HOLDING_REGISTER 1129 1 5 1 El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000 10000 10000 10000 10000	100 100 100	
El. price, fixed, high tariff smart energy source MODBUS_HOLDING_REGISTER 1127 1 5 1 El. price, fixed, low tariff smart energy source MODBUS_HOLDING_REGISTER 1128 1 5 1 El. price, variable, high tariff smart energy source MODBUS_HOLDING_REGISTER 1129 1 5 1 El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000 10000 10000 10000	100 100	
El. price, fixed, low tariff smart energy source MODBUS_HOLDING_REGISTER 1128 1 5 1 El. price, variable, high tariff smart energy source MODBUS_HOLDING_REGISTER 1129 1 5 1 El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000 10000 10000	100	
El. price, variable, high tariff smart energy source MODBUS_HOLDING_REGISTER 1129 1 5 1 El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000 10000		
El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000	100	
El. price, variable, low tariff smart energy source MODBUS_HOLDING_REGISTER 1130 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	10000	100	
DM start source, priority 5 smart energy source MODBUS_HOLDING_REGISTER 1131 1 2 100 2000 4  DM start source, priority 4 smart energy source MODBUS_HOLDING_REGISTER 1132 1 2 100 2000 4  DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4		100	
DM start source, priority 4 smart energy source MODBUS_HOLDING_REGISTER 1132 1 2 100 2000 4 DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000 4	<del>+</del> 00		
DM start source, priority 3 smart energy source MODBUS_HOLDING_REGISTER 1133 1 2 100 2000	100		
	400		
DM start source, priority 2 smart energy source MODBUS HOLDING REGISTER 1134 1 2 100 2000 4	400		
	400		
DM start source, priority 1 smart energy source MODBUS_HOLDING_REGISTER 1135 1 2 -2000 -10	-60		
Start day, tariff smart energy source MODBUS_HOLDING_REGISTER 1136 1 4 1 31 1			
End day, tariff smart energy source MODBUS_HOLDING_REGISTER 1137 1 4 1 31 31			
Start month, tariff smart energy source MODBUS_HOLDING_REGISTER 1138 1 4 1 12 1			
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211d moneth, early 5mare energy 50dree 1105505_1025211d_125521	4		
· · · · · · · · · · · · · · · · · · ·	1		
End day, fixed tariff smart energy source MODBUS_HOLDING_REGISTER 1173 1 4 1 31	31		
Start month, fixed tariff smart energy source MODBUS_HOLDING_REGISTER 1174 1 4 1 12 :	1		
End month, fixed tariff smart energy source MODBUS_HOLDING_REGISTER 1175 1 4 1 12	12		
	1		
	31		
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	12		_
, ,		31	1
End day tariff, shunt additional heat smart energy source MODBUS_HOLDING_REGISTER 1245 1 4	1	31	31
Start month tariff, shunt additional heat smart energy source MODBUS_HOLDING_REGISTER 1246 1 4 :	1	12	1
	1	12	12
taran da antaran da an		31	1
		31	31
, , , , , , , , , , , , , , , , , , ,		12	1
End month tariff, ext. step add. heat smart energy source MODBUS_HOLDING_REGISTER 1283 1 4	1	12	12
Prioritise additional heat (AXC40)   MODBUS_HOLDING_REGISTER 1320   1      4   0   1   0			
	100		
		70	
Max difference, SES priority 1 energy source MODBUS_HOLDING_REGISTER 1326 10 °C 2 10 250 :		-	
Max difference, SES priority 1 energy source MODBUS_HOLDING_REGISTER 1326 10 °C 2 10 250 10 Max difference, SES lower priority energy source MODBUS_HOLDING_REGISTER 1327 10 °C 2 10			
Max difference, SES priority 1 energy source MODBUS_HOLDING_REGISTER 1326 10 °C 2 10 250 1 Max difference, SES lower priority energy source MODBUS_HOLDING_REGISTER 1327 10 °C 2 10 5 Forced control (AZ30-GQ2) MODBUS_HOLDING_REGISTER 5029 1 % 4 0 100 50			
Max difference, SES priority 1 energy source MODBUS_HOLDING_REGISTER 1326 10 °C 2 10 250 1 Max difference, SES lower priority energy source MODBUS_HOLDING_REGISTER 1327 10 °C 2 10 5 Forced control (AZ30-GQ2) MODBUS_HOLDING_REGISTER 5029 1 % 4 0 100 50 Forced control (AZ30-GQ3) MODBUS_HOLDING_REGISTER 5030 1 % 4 0 100 50			
Max difference, SES priority 1 energy source MODBUS_HOLDING_REGISTER 1326 10 °C 2 10 250 1 Max difference, SES lower priority energy source MODBUS_HOLDING_REGISTER 1327 10 °C 2 10 5 Forced control (AZ30-GQ2) MODBUS_HOLDING_REGISTER 5029 1 % 4 0 100 50			

Current power MODBUS	_INPUT_REGISTER	2176	1	W	6	0	0	0		
id:6012 MODBUS_HOLDING_	_	1	%	4	1	100	70			
id:6028 MODBUS_INPUT_RE		1		4	0	0	0			
id:6029 MODBUS_INPUT_RE		1		5	0	0	0			
Total average power (EM	and the second s	_INPUT_RE	GISTER	2178	100	kW	6	0	0	0
<u> </u>	_INPUT_REGISTER	_ 2180 <sup>_</sup>	10	kWh	3	0	0	0		
ERS 2 MODBUS_HOLDING_		1		4	0	1	0			
ERS 3 MODBUS_HOLDING_		1		4	0	1	0			
ERS 4 MODBUS_HOLDING_		1		4	0	1	0			
Bypass set point value		_HOLDING_	REGISTER	4085	1	°C	4	5	30	25
Bypass during heating (		_ _HOLDING_	-		1		4	0	1	0
id:6486 MODBUS_HOLDING			-	4	0	1	0			
id:6756 MODBUS INPUT RE		10	%RH	2	0	0	0			
id:6757 MODBUS_INPUT_RE		10	%RH	2	0	0	0			
id:6758 MODBUS_INPUT_RE		10	%RH	2	0	0	0			
HTS 2 MODBUS_HOLDING_		1		4	0	1	0			
HTS 3 MODBUS_HOLDING_		1		4	0	1	0			
HTS 4 MODBUS_HOLDING_		1		4	0	1	0			
External adjustment, co		ystem 8	MODBUS H	HOLDING F	REGISTER	4138	1		1	-10
External adjustment, co			_	_	REGISTER		1		1	-10
External adjustment, co			MODBUS H	HOLDING F	REGISTER	4140	1		1	-10
External adjustment, co				_	REGISTER		1		1	-10
External adjustment, co					REGISTER		1		1	-10
External adjustment, co					REGISTER		1		1	-10
External adjustment, co			MODBUS_H	HOLDING_F	REGISTER	4144	1		1	-10
External adjustment, co					REGISTER		1		1	-10
External adjustment wit	h room sensor,	cooling c	limate sy	stem 8	MODBUS_H	HOLDING_	REGISTER	4146	10	°C
External adjustment wit	h room sensor,	cooling c	limate sy	stem 7	MODBUS_H	OLDING_	REGISTER	4147	10	°C
External adjustment wit	h room sensor,	cooling c	limate sy	stem 6	MODBUS_H	HOLDING_	REGISTER	4148	10	°C
External adjustment wit	h room sensor,	cooling c	limate sy	stem 5	MODBUS_H	HOLDING_	REGISTER	4149	10	°C
External adjustment wit	h room sensor,	cooling c	limate sy	stem 4	MODBUS_H	HOLDING_	REGISTER	4150	10	°C
External adjustment wit	h room sensor,	cooling c	limate sy	stem 3	MODBUS_H	HOLDING_	REGISTER	4151	10	°C
External adjustment wit	:h room sensor,	cooling c	limate sy	stem 2	MODBUS_H	HOLDING_	REGISTER	4152	10	°C
External adjustment wit	h room sensor,	cooling c	limate sy	stem 1	MODBUS_H	OLDING_	REGISTER	4153	10	°C
Current power MODBUS_	_INPUT_REGISTER	2177	100	kW	6	0	0	0		
id:6917 MODBUS_HOLDING_	REGISTER 4072	1		4	0	200	1			
id:6918 MODBUS_HOLDING_	REGISTER 4073	1		4	0	20	1			
id:6920 MODBUS_HOLDING_	REGISTER 4074	1		4	0	20	0			
id:6921 MODBUS_HOLDING_	_	1		4	1	100	15			
id:6922 MODBUS_HOLDING_		1		4	0	20	3			
id:6923 MODBUS_HOLDING_		1		4	0	20	2			
blockFreq 1 (EB102)	MODBUS_HOLDING			1		4	0	1	0	
blockFreq 1 (EB103)	MODBUS_HOLDING			1		4	0	1	0	
blockFreq 1 (EB104)	MODBUS_HOLDING			1		4	0	1	0	
blockFreq 1 (EB105)	MODBUS_HOLDING			1		4	0	1	0	
blockFreq 1 (EB106)	MODBUS_HOLDING			1		4	0	1	0	
blockFreq 1 (EB107)	MODBUS_HOLDING	_REGISTER	4169	1		4	0	1	0	

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blockFreq 1 (EB108) MODBUS_HOLDING_REGISTER 4170	1		4	0	1	0		
id:6977 MODBUS_HOLDING_REGISTER 4201 1	4	0	100	0				
Power at DOT, manual value MODBUS_HOLDING_REGISTE	R 4200	1		4	0	1	0	
ERS 1 MODBUS_HOLDING_REGISTER 4094 1	4	0	1	1				
Blocking actions (ERS 3) MODBUS_HOLDING_REGISTE		1		4	0	2	2	
Blocking actions (ERS 4) MODBUS_HOLDING_REGISTE	ER 4101	1		4	0	2	2	
id:7048 MODBUS_HOLDING_REGISTER 3987 1	4	0	1	0				
id:7138 MODBUS_HOLDING_REGISTER 4009 1 %	4	0	100	70				
id:7139 MODBUS_HOLDING_REGISTER 4010 1	4	0	1	0				
id:7140 MODBUS_HOLDING_REGISTER 4011 1	4	0	1	0				
id:7141 MODBUS_HOLDING_REGISTER 4012 1 %	4	0	100	70				
id:7142 MODBUS_HOLDING_REGISTER 4013 1	4	0	1	0				
id:7143 MODBUS_HOLDING_REGISTER 4014 1	4	0	1	0				
id:7144 MODBUS_HOLDING_REGISTER 4015 1 %	4	0	100	70				
id:7145 MODBUS_HOLDING_REGISTER 4016 1	4	0	1	0				
id:7146 MODBUS_HOLDING_REGISTER 4017 1	4	0	1	0				
id:7147 MODBUS_HOLDING_REGISTER 4018 1 %	4	0	100	70				
id:7148 MODBUS_HOLDING_REGISTER 4019 1	4	0	1	0				
id:7149 MODBUS_HOLDING_REGISTER 4020 1	4	0	1	0				
id:7150 MODBUS_HOLDING_REGISTER 4021 1 %	4	0	100	70				
id:7176 MODBUS_HOLDING_REGISTER 4023 1	4	0	1	0	•			
Night cooling 1 MODBUS_HOLDING_REGISTER 2955 1		4	0	1	0		2.0	
Start temperature night cooling 1 MODBUS_HOLDING			1	°C	4	20	30	25
Night cooling diff MODBUS_HOLDING_REGISTER 2943	1	°C	4	3	10	6		
id:8002 MODBUS_HOLDING_REGISTER 1996 1 %	4	-15	10	-3				
id:8003 MODBUS_HOLDING_REGISTER 1997 1 %	4	1	254	65				_
Minimum permitted speed (EB101 GP12) MODBUS_HOLDING		_	1	%	4	1	50	1
Start fan de-icing (EB101) MODBUS_HOLDING_REGISTE	_	1	4	1	0	1	0	
id:8060 MODBUS_HOLDING_REGISTER 3259 1	1	0	1	0				
id:8061 MODBUS_HOLDING_REGISTER 3260 1	1	0	1	0				
id:8062 MODBUS_HOLDING_REGISTER 3261 1	1	0	1	0				
id:8063 MODBUS_HOLDING_REGISTER 3262 1	1	0	1	0				
id:8064 MODBUS_HOLDING_REGISTER 3263 1	1	0	1	0				
id:8065 MODBUS_HOLDING_REGISTER 3264 1	1	0	1	0				
id:8066 MODBUS_HOLDING_REGISTER 3265 1	1	0	1	0				
id:8067 MODBUS_HOLDING_REGISTER 3266 1	1	0	1	0	•	•		
Increased ventilation 1 MODBUS_HOLDING_REGISTER 3627	1		4	0	0	0		
System 1 (RMU) MODBUS_HOLDING_REGISTER 176 1		4	0	1	0			
System 2 (RMU) MODBUS_HOLDING_REGISTER 177 1		4	0	1	0			
System 3 (RMU) MODBUS_HOLDING_REGISTER 178 1		4	0	1	0			
System 4 (RMU) MODBUS_HOLDING_REGISTER 179 1		4	0	1	0			
System 4 (RMU) MODBUS_HOLDING_REGISTER 1998 1		4	0	1	0			
System 4 (RMU) MODBUS_HOLDING_REGISTER 1999 1		4	0	1	0			
System 4 (RMU) MODBUS_HOLDING_REGISTER 2000 1		4	0	1	0			
System 4 (RMU) MODBUS_HOLDING_REGISTER 2001 1	4	4	0	1	0			
id:8982 MODBUS_HOLDING_REGISTER 3346 1	4 -D 2742	0	0	0	0	4		
The start guide has been run MODBUS_HOLDING_REGISTE	K 2/42	1		4	0	1	1	

	_								_	_		
Audio signal on						1		4	0	1	1	
Sound when pres					REGISTER		1		4	0	1	1
BT12 offset, hea	at pump	1	MODBUS_H	OLDING_	REGISTER	3234	10	°C	1	-50	50	0
Heating, auto	MODBUS_	HOLDING_I	REGISTER	3059	1		4	0	1	1		
Cooling, auto	MODBUS_	HOLDING_I	REGISTER	3060	1		4	0	1	1		
Factor MODBUS_I	HOLDING	REGISTER	3033	1		4	1	10	5			
Fan speed ERS1			INPUT_REG	ISTER	2251	1	%	4	0	0	0	
Fan speed ERS1			INPUT_REG		2252	1	%	4	0	0	0	
id:10881			REGISTER		1	_	4	0	1	0		
id:10890			REGISTER		1		4	0	1	0		
Hot water start			INPUT_REG		2014	10	°C	2	0	0	0	
Pump: Heating m			MODBUS_I			2128		2	4	0	0	0
						2120	1 2	600			ð	U
id:12332			REGISTER		1			-600	600	-32768		
id:12333			REGISTER		1		2	-600	600	-32768		
id:12334			REGISTER		1		2	-600	600	-32768		
id:12335			REGISTER		1		2	-600	600	-32768		
id:12336			REGISTER		1		2	-600	600	-32768		
id:12337			REGISTER		1		2	-600	600	-32768		
id:12338			REGISTER		1		2	-600	600	-32768		
id:12339	MODBUS_	HOLDING_I	REGISTER	2774	1		2	-600	600	-32768		
id:12340	MODBUS_	HOLDING_I	REGISTER	2775	1		2	-600	600	-32768		
id:12341	MODBUS_	HOLDING_I	REGISTER	2776	1		2	-600	600	-32768		
id:12342	MODBUS	HOLDING I	REGISTER	2777	1		2	-600	600	-32768		
id:12343	MODBUS	HOLDING I	REGISTER	2778	1		2	-600	600	-32768		
id:12344			REGISTER		1		2	-600	600	-32768		
id:12345			REGISTER		1		2	-600	600	-32768		
id:12346			REGISTER		1		2	-600	600	-32768		
id:12347			REGISTER		1		2	-600	600	-32768		
id:12348			REGISTER		1		2	-600	600	-32768		
id:12349			REGISTER		1		2	-600	600	-32768		
id:12350			REGISTER		1		2	-600	600	-32768		
					1		2	-600	600			
id:12351			REGISTER		1		2			-32768		
id:12352			REGISTER					-600	600	-32768		
id:12353			REGISTER		1		2	-600	600	-32768		
id:12354			REGISTER		1		2	-600	600	-32768		
id:12355			REGISTER		1		2	-600	600	-32768		
id:12356	_	_	REGISTER		1		2	-600	600	-32768		
id:12357		_	REGISTER		1		2	-600	600	-32768		
id:12358			REGISTER		1		2	-600	600	-32768		
id:12359			REGISTER		1		2	-600	600	-32768		
id:12360	MODBUS_	HOLDING_I	REGISTER	2795	1		2	-600	600	-32768		
id:12361	MODBUS_	HOLDING_I	REGISTER	2796	1		2	-600	600	-32768		
id:12362	MODBUS_	HOLDING_I	REGISTER	2797	1		2	-600	600	-32768		
id:12363	MODBUS	HOLDING_I	REGISTER	2798	1		2	-600	600	-32768		
id:12364			REGISTER		1		2	-600	600	-32768		
id:12365			REGISTER		1		2	-600	600	-32768		
id:12366	_	_	REGISTER		1		2	-600	600	-32768		
	_	_										

				•		•			_	
id:12367	MODBUS_HOLDING_REGISTER	2802	1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
			1		2	-600	600	-32768		
id:12372	MODBUS_HOLDING_REGISTER									
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
id:12378	MODBUS_HOLDING_REGISTER	2813	1		2	-600	600	-32768		
id:12379	MODBUS_HOLDING_REGISTER	2814	1		2	-600	600	-32768		
id:12380	MODBUS_HOLDING_REGISTER	2815	1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	MODBUS_HOLDING_REGISTER		1		2	-600	600	-32768		
	OLDING_REGISTER 3088	1	-	4	0	1	0	32700		
	MODBUS_HOLDING_REGISTER		1	7	4	1	10	1		
			_	6	0	4095	4095	1		
	HOLDING_REGISTER 3090	1	1	0				0		
	MODBUS_HOLDING_REGISTER		1		4	0	0	0		
	MODBUS_HOLDING_REGISTER		1		4	0	0	0	_	_
Show outdoor tem	· —	_			1		4	0	0	0
	erature MODBUS_HOLDING_R			1		4	0	0	0	
_	MODBUS_HOLDING_REGISTER		1		4	0	127	0		
Active days	MODBUS_HOLDING_REGISTER	3067	1		4	0	127	0		
Active days	MODBUS_HOLDING_REGISTER	3068	1		4	0	127	0		
Active days	MODBUS_HOLDING_REGISTER	3069	1		4	0	127	0		
Active days	MODBUS_HOLDING_REGISTER	3070	1		4	0	127	0		
_	MODBUS_HOLDING_REGISTER		1		_	-	_	-		
	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
					_	_	_	_		
	MODBUS_HOLDING_REGISTER		1		-	-	-	-		
id:12654	MODBUS_HOLDING_REGISTER		1		-	-	-	-		
id:12655	MODBUS_HOLDING_REGISTER		1		-	-	-	-		
id:12656	MODBUS_HOLDING_REGISTER		1		-	-	-	-		
	MODBUS_HOLDING_REGISTER		1		-	-	-	-		
id:12658	MODBUS_HOLDING_REGISTER	3424	1		-	-	-	-		
id:12659	MODBUS_HOLDING_REGISTER	3464	1		-	-	-	-		
	MODBUS_HOLDING_REGISTER		1		-	-	-	-		
	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
id:12662	MODBUS_HOLDING_REGISTER		1		_	_	_	_		
id:12663	MODBUS_HOLDING_REGISTER	3624	1		_	_	_	_		

id:12664	MODBUS HOLDING	REGISTER	3664	1	_	_	_	_
id:12665	MODBUS_HOLDING_			1	_	_	_	_
id:12666	MODBUS_HOLDING_			1	_	_	_	_
				1		_	_	
id:12667	MODBUS_HOLDING_				-	-	-	-
id:12668	MODBUS_HOLDING_			1	-	-	-	-
id:12669	MODBUS_HOLDING_			1	-	-	-	-
id:12670	MODBUS_HOLDING_			1	-	-	-	-
id:12671	MODBUS_HOLDING_	REGISTER	2978	1	4	0		0
id:12672	MODBUS_HOLDING_	REGISTER	2979	1	4	0	3	0
id:12673	MODBUS_HOLDING_	REGISTER	2980	1	4	0	3	0
id:12674	MODBUS_HOLDING_	REGISTER	2981	1	4	0	3	0
id:12675	MODBUS_HOLDING_	REGISTER	2982	1	4	0	3	0
id:12676	MODBUS HOLDING			1	4	0	3	0
id:12677	MODBUS_HOLDING_			1	4	0	3	0
id:12678	MODBUS_HOLDING_			1	4	0		0
id:12679	MODBUS_HOLDING_			1	4	0	15	0
id:12680	MODBUS_HOLDING_			1	4	0		0
id:12681	MODBUS_HOLDING_			1	4	0	15	0
				1	4		15	0
id:12682	MODBUS_HOLDING_							
id:12683	MODBUS_HOLDING_			1	4		15	0
id:12684	MODBUS_HOLDING_			1	4	0		0
id:12685	MODBUS_HOLDING_			1	4	0	15	0
id:12686	MODBUS_HOLDING_	•		1	4	0		0
id:12687	MODBUS_HOLDING_	REGISTER	2994	1	4	0	15	0
id:12688	MODBUS_HOLDING_	REGISTER	2995	1	4	0	15	0
id:12689	MODBUS_HOLDING_	REGISTER	2996	1	4	0	15	0
id:12690	MODBUS_HOLDING_	REGISTER	2997	1	4	0	15	0
id:12691	MODBUS_HOLDING_	REGISTER	2998	1	4	0	3	0
id:12692	MODBUS_HOLDING_			1	6	0	0	0
id:12693	MODBUS_HOLDING_			1	6	0	0	0
id:12694	MODBUS_HOLDING_			1	6	0		0
id:12695	MODBUS_HOLDING_			1	6	0	0	0
id:12696	MODBUS_HOLDING_			1	6			0
id:12697	MODBUS_HOLDING_			1	6	0	0	0
id:12698	MODBUS_HOLDING_			1	6	0		0
id:12699				1	6			0
	MODBUS_HOLDING_							
id:12700	MODBUS_HOLDING_			1	6			0
id:12701	MODBUS_HOLDING_			1	6		0	0
id:12702	MODBUS_HOLDING_			1	6	0	0	0
id:12703	MODBUS_HOLDING_			1	6	0		0
id:12704	MODBUS_HOLDING_			1	6	0	0	0
id:12705	MODBUS_HOLDING_			1	6	0	0	0
id:12706	MODBUS_HOLDING_			1	6	0	0	0
id:12707	MODBUS_HOLDING_	REGISTER	3974	1	6	0	0	0
id:12708	MODBUS_HOLDING_	REGISTER	3976	1	6	0	0	0
id:12709	MODBUS_HOLDING_			1	6	0	0	0
id:12710	MODBUS_HOLDING_			1	6	0	0	0
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id:12711	MODBUS_HOLDING_REGISTER 3982	1		6	0	0	0
id:12712	MODBUS_HOLDING_REGISTER 3984	1		6	0	0	0
id:12801	MODBUS_HOLDING_REGISTER 2505	10	°C	3	50	300	200
id:12802	MODBUS_HOLDING_REGISTER 2507	10	°Č	3	50	300	200
id:12803	MODBUS_HOLDING_REGISTER 2509	10	°C	3	50	300	200
id:12804	MODBUS_HOLDING_REGISTER 2511	10	°C	3	50	300	200
	MODBUS_HOLDING_REGISTER 2513	10	٥C	3	50	300	200
id:12805			°C	3			
id:12806	MODBUS_HOLDING_REGISTER 2515	10	°C		50	300	200
id:12807	MODBUS_HOLDING_REGISTER 2517	10		3	50	300	200
id:12808	MODBUS_HOLDING_REGISTER 2519	10	°C	3	50	300	200
id:12809	MODBUS_HOLDING_REGISTER 2521	10	°C	3	50	300	200
id:12810	MODBUS_HOLDING_REGISTER 2523	10	°C	3	50	300	200
id:12811	MODBUS_HOLDING_REGISTER 2525	10	°C	3	50	300	200
id:12812	MODBUS_HOLDING_REGISTER 2527	10	°C	3	50	300	200
id:12813	MODBUS_HOLDING_REGISTER 2529	10	°C	3	50	300	200
id:12814	MODBUS_HOLDING_REGISTER 2531	10	°C	3	50	300	200
id:12815	MODBUS_HOLDING_REGISTER 2533	10	°C	3	50	300	200
id:12816	MODBUS_HOLDING_REGISTER 2535	10	°C	3	50	300	200
id:12817	MODBUS_HOLDING_REGISTER 2537	10	°C	3	50	300	200
id:12818	MODBUS_HOLDING_REGISTER 2539	10	°C	3	50	300	200
id:12819	MODBUS_HOLDING_REGISTER 2541	10	°C	3	50	300	200
id:12820	MODBUS_HOLDING_REGISTER 2543	10	°C	3	50	300	200
id:12821	MODBUS_HOLDING_REGISTER 2545	10	°C	3	50	300	200
id:12822	MODBUS_HOLDING_REGISTER 2547	10	°C	3	50	300	200
id:12823	MODBUS_HOLDING_REGISTER 2549	10	°C	3	50	300	200
id:12824	MODBUS_HOLDING_REGISTER 2551	10	°Č	3	50	300	200
id:12825	MODBUS_HOLDING_REGISTER 2553	10	°C	3	50	300	200
id:12826	MODBUS_HOLDING_REGISTER 2555	10	°C	3	50	300	200
id:12827	MODBUS_HOLDING_REGISTER 2557	10	°C	3	50	300	200
		10	٥C	3	50	300	
id:12828	MODBUS_HOLDING_REGISTER 2559		°C				200
id:12829	MODBUS_HOLDING_REGISTER 2561	10		3	50	300	200
id:12830	MODBUS_HOLDING_REGISTER 2563	10	°C	3	50	300	200
id:12831	MODBUS_HOLDING_REGISTER 2565	10	°C	3	50	300	200
id:12832	MODBUS_HOLDING_REGISTER 2567	10	°C	3	50	300	200
id:12833	MODBUS_HOLDING_REGISTER 2569	10	°C	3	50	300	200
id:12834	MODBUS_HOLDING_REGISTER 2571	10	°C	3	50	300	200
id:12835	MODBUS_HOLDING_REGISTER 2573	10	°C	3	50	300	200
id:12836	MODBUS_HOLDING_REGISTER 2575	10	°C	3	50	300	200
id:12837	MODBUS_HOLDING_REGISTER 2577	10	°C	3	50	300	200
id:12838	MODBUS_HOLDING_REGISTER 2579	10	°C	3	50	300	200
id:12839	MODBUS_HOLDING_REGISTER 2581	10	°C	3	50	300	200
id:12840	MODBUS_HOLDING_REGISTER 2583	10	°C	3	50	300	200
id:12841	MODBUS_HOLDING_REGISTER 2585	10	°C	3	50	300	250
id:12842	MODBUS_HOLDING_REGISTER 2587	10	°C	3	50	300	250
id:12843	MODBUS_HOLDING_REGISTER 2589	10	°C	3	50	300	250
id:12844	MODBUS_HOLDING_REGISTER 2591	10	°C	3	50	300	250
id:12845	MODBUS_HOLDING_REGISTER 2593	10	°C	3	50	300	250
			_	_		230	

id:12846	MODBUS 1	HOLDING_REGISTER	2595	10	°C	3	50	300	250	
id:12847	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12848		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12849		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12850		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12851	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12852	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12853		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12854		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12855		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12856	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12857		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12858		HOLDING REGISTER		10	°C	3	50	300	250	
id:12859		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12860		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12861		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12862		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12863		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12864		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12865	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12866	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12867	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12868	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12869		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12870		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12871		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12872		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12873		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12874		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12875	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12876		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12877		HOLDING_REGISTER		10	°C	3	50	300	250	
id:12878		HOLDING REGISTER		10	°C	3	50	300	250	
id:12879	_	HOLDING_REGISTER		10	°C	3	50	300	250	
id:12880		HOLDING_REGISTER		10	°C	3	50	300	250	
id:13796		INPUT_REGISTER	2243	1		4	0	0	0	
id:13797	_	<del>_</del>	2244	1		4	0	0	0	
id:13798		_	2245	1		4	0	0	0	
id:13799		<b>-</b>	2246	1		4	0	0	0	
id:13800	_	INPUT_REGISTER	2247	1		4	0	0	0	
id:13801			2248	1		4	0	0	0	
id:13802			2249	1		4	0	0	0	
id:13803			2250	1		4	0	0	0	
		MODBUS_HOLDING_R			1		1	-10	0	-1
Offset heating		MODBUS_HOLDING_R			1		4	0	10	1
Offset pool (EM		MODBUS_HOLDING_R			1	°C	4	0	10	10
		HOLDING_REGISTER		1		4	0	1	0	
J \ - /	_	_								

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AUX (EME20)	MODBL	JS_HOLD	ING_REGISTER	2675	1		4	0	1	0			
id:14052	MODBL	JS HOLD	ING_REGISTER	2670	1	kW	6	1	999	1			
id:14061			ING_REGISTER		1		4	0	1	0			
Temperature, Ov		_	_			а	1	°C	4	1	50	1	
EME20 API						. 0	4	0			50	_	
			ING_REGISTER		1	DECECTED	· · ·		1	0	•	4	_
EME20 API Inclu						REGISTER	2108	1		4	0	1	0
EME20 API Avail	able p	oower	MODBUS_I	$HOLDING_{\mathtt{D}}$	_REGISTER	2109	1		5	0	65535	0	
External adjust	ment i	input,	main unit (E0	CS1)	MODBUS_	HOLDING_F	REGISTER	2111	1		4	0	1
External adjust	ment i	input (	ECS2)	MODBUS	HOLDING	REGISTER	2112	1		4	0	1	0
External adjust						REGISTER		1		4	0	1	0
External adjust								1		4	0	1	0
_						REGISTER							
External adjust						REGISTER		1		4	0	1	0
External adjust						REGISTER		1		4	0	1	0
External adjust	ment i	input (	ECS7)	MODBUS_	_HOLDING_	REGISTER	2117	1		4	0	1	0
External adjust	ment i	input (	ECS8)	MODBUS	HOLDING	REGISTER	2118	1		4	0	1	0
Zone 1 affected						1		4	0	1	0		
Zone 2 affected						_ 1		4	0	1	0		
	-												
Zone 3 affected	-					1		4	0	1	0		
Zone 4 affected						1		4	0	1	0		
Zone 5 affected	by EC	CS1 MOD	BUS_HOLDING_I	REGISTE	R 2123	1		4	0	1	0		
Zone 6 affected	by EC	CS1 MOD	BUS_HOLDING_I	REGISTER	R 2124	1		4	0	1	0		
Zone 7 affected						1		4	0	1	0		
Zone 8 affected						1		4	0	1	0		
						1		4	0	1	0		
Zone 9 affected								4				0	
Zone 10 affecte					_REGISTER		1		4	0	1	0	
Zone 11 affecte			MODBUS_I	HOLDING_	_REGISTER	2129	1		4	0	1	0	
Zone 12 affecte	d by F	ECS1	MODBUS_I	${\sf HOLDING}_{\tt}$	_REGISTER	2130	1		4	0	1	0	
Zone 13 affecte	d by F	ECS1	MODBUS I	HOLDING	_REGISTER	2131	1		4	0	1	0	
Zone 14 affecte	-				_ _REGISTER		1		4	0	1	0	
Zone 15 affecte	-				REGISTER		1		4	0	1	a	
	-								4	0	1	0	
Zone 16 affecte	-				_REGISTER		1					0	
Zone 17 affecte					_REGISTER		1		4	0	1	0	
Zone 18 affecte	d by E	ECS1	MODBUS_I	${\sf HOLDING}_{\tt}$	_REGISTER	2136	1		4	0	1	0	
Zone 19 affecte	d by E	ECS1	MODBUS_I	$HOLDING_{\mathtt{I}}$	_REGISTER	2137	1		4	0	1	0	
Zone 20 affecte	d by F	ECS1	MODBUS I	HOLDING	_REGISTER	2138	1		4	0	1	0	
Zone 21 affecte					_ _REGISTER		1		4	0	1	0	
Zone 22 affecte					_REGISTER		1		4	0	1	0	
												0	
Zone 23 affecte	-				_REGISTER		1		4	0	1	0	
Zone 24 affecte					_REGISTER		1		4	0	1	0	
Zone 25 affecte	d by E	ECS1	MODBUS_I	$HOLDING_{\mathtt{ar{}}}$	_REGISTER	2143	1		4	0	1	0	
Zone 26 affecte	d by F	ECS1	MODBUS I	HOLDING	REGISTER	2144	1		4	0	1	0	
Zone 27 affecte			_	_	_ _REGISTER		1		4	0	1	0	
Zone 28 affecte					_REGISTER		1		4	0	1	0	
Zone 29 affecte											1		
			_	_	_REGISTER		1		4	0		0	
Zone 30 affecte	-				_REGISTER		1		4	0	1	0	
Zone 31 affecte					_REGISTER		1		4	0	1	0	
Zone 32 affecte	d by E	ECS1	MODBUS_I	$HOLDING_{\_}$	_REGISTER	2150	1		4	0	1	0	
	-		_	_									

Zono 22 affected by ECC1	MODBLIC HOLL	DING DEGICTED	2151	1		1	a	1	0
Zone 33 affected by ECS1		DING_REGISTER		1		4	0		0
Zone 34 affected by ECS1	MODBUS_HOLI	DING_REGISTER	2152	1		4	0	1	0
Zone 35 affected by ECS1	MODBUS_HOLI	DING_REGISTER	2153	1		4	0	1	0
Zone 36 affected by ECS1	MODBUS HOLI	DING_REGISTER	2154	1		4	0	1	0
Zone 37 affected by ECS1		DING_REGISTER		1		4	0	1	0
Zone 38 affected by ECS1		DING_REGISTER		1		4	0	1	0
Zone 39 affected by ECS1	MODBUS_HOLI	DING_REGISTER	215/	1		4	0	1	0
Zone 40 affected by ECS1	MODBUS_HOLI	.DING_REGISTER	2158	1		4	0	1	0
Input on ECS1 affects EC	S1 MODBUS HOLI	DING_REGISTER	2439	1		4	0	1	0
Input on ECS1 affects EC	<del>-</del>	DING_REGISTER		1		4	0	1	0
Input on ECS1 affects EC				1		4	0	1	0
•		DING_REGISTER							
Input on ECS1 affects EC		DING_REGISTER		1		4	0	1	0
Input on ECS1 affects EC	S5 MODBUS_HOLI	.DING_REGISTER	2443	1		4	0	1	0
Input on ECS1 affects EC	S6 MODBUS_HOLI	DING_REGISTER	2444	1		4	0	1	0
Input on ECS1 affects EC		DING_REGISTER		1		4	0	1	0
Input on ECS1 affects EC	_	DING REGISTER		1		4	0	1	0
-		_			2502		O		
External setting for adj			HOLDING_F		2503	1	•		0
Version, inverter (EB101		UT_REGISTER	2147	1		4	0	0	0
Time between filter repla	acement MODBUS_HOL	.DING_REGISTER	2676	1		4	1	24	3
Time between filter repla	acement MODBUS HOL	DING REGISTER	2677	1		4	1	24	3
Time between filter repl				1		4	1	24	3
Time between filter repl				1		4	1	24	3
			2079		0			24	5
	OLDING_REGISTER 30			4	0	0	0		
id:21078 MODBUS_H	OLDING_REGISTER 30:	21 1		4	0	0	0		
id:21079 MODBUS_H	OLDING_REGISTER 30:	22 1		4	0	0	0		
id:21080 MODBUS_H	OLDING_REGISTER 30	23 1		4	0	0	0		
<u> </u>	OLDING_REGISTER 30			4	0	0	0		
<del>-</del>				4			0		
	OLDING_REGISTER 30				0	0			
	OLDING_REGISTER 30			4	0	0	0		
id:21084 MODBUS_H	OLDING_REGISTER 30	27 1		4	0	0	0		
Return time fan 4	MODBUS_HOLDING_REG	ISTER 2700	1	h	4	1	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
			1	h	4	1	24	4	
	MODBUS_HOLDING_REG			_					
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
Return time fan 4	MODBUS_HOLDING_REG	ISTER 2704	1	h	4	1	24	4	
Return time fan 4	MODBUS_HOLDING_REG	ISTER 2705	1	h	4	1	24	4	
Return time fan 4	MODBUS_HOLDING_REG	ISTER 2706	1	h	4	1	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
						1		_	
	MODBUS_HOLDING_REG		1	h	4	Ţ.	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
Return time fan 4	MODBUS_HOLDING_REG	ISTER 2711	1	h	4	1	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
				_					
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
	MODBUS_HOLDING_REG		1	h	4	1	24	4	
Time between filter repl	acement MODBUS_HOL	DING_REGISTER	2728	1		4	1	24	3

					•		•			_			
Time between fi	lter replacement	MODBUS_H	OLDING_	REGISTER	2729	1		4	1	24	3		
	lter replacement					1		4	1	24	3		
	lter replacement					1		4	1	24	3		
	MODBUS_HOLDING_I			1		4	0	65	0				
	MODBUS_HOLDING_I			1		2	0	0	0				
	- Silent mode (E			MODBUS H	OLDING I	REGISTER	5101	1		4	0	1	0
Last defrost, h		MODBUS_I		_	2158	1		4	0	255	255	_	_
	HOLDING_REGISTER		1	013.11	4	0	1	0	Ū	233			
	HOLDING_REGISTER		1		4	0	1	0					
_	HOLDING_REGISTER		1		4	0	1	0					
_	HOLDING_REGISTER		1		4	0	1	0					
_			1		4	0		1					
	HOLDING_REGISTER				=		1						
	HOLDING_REGISTER		1		4	0	1	1					
	HOLDING_REGISTER		1		4	0	1	1					
	HOLDING_REGISTER		1		4	0	1	1	4.0	_			
	(ERS 4) MODBUS_I				1	°C	4	0	10	3			
	(ERS 4) MODBUS_I				1	°C	4	0	10	3			
	(ERS 4) MODBUS_I				1	°C	4	0	10	3			
Min. vent temp.	(ERS 4) MODBUS_I	HOLDING_R	REGISTER	2860	1	°C	4	0	10	3			
Blocking action	s (ERS 4)	MODBUS_H	HOLDING_	REGISTER	2828	1		4	0	2	2		
Blocking action	s (ERS 4)	MODBUS_H	HOLDING_I	REGISTER	2829	1		4	0	2	2		
Blocking action	s (ERS 4)	MODBUS_H	OLDING_	REGISTER	2830	1		4	0	2	2		
Blocking action	s (ERS 4)	MODBUS_H	OLDING_	REGISTER	2831	1		4	0	2	2		
id:23145	MODBUS_HOLDING_I	REGISTER	2921	1		4	0	1	0				
id:23146	MODBUS_HOLDING_I			1		4	0	1	0				
id:23147	MODBUS_HOLDING_I			1		4	0	1	0				
id:23148	MODBUS_HOLDING_I			1		4	0	1	0				
id:23149	MODBUS_HOLDING_I			10	°C	2	-200	410	190				
id:23150	MODBUS_HOLDING_I			10	°C	2	-200	410	190				
id:23151	MODBUS_HOLDING_I			10	°C	2	-200	410	190				
id:23152	MODBUS_HOLDING_I			10	°C	2	-200	410	190				
id:23153	MODBUS_HOLDING_I			10	°C	2	30	100	30				
id:23154	MODBUS_HOLDING_I			10	°C	2	30	100	30				
id:23155	MODBUS_HOLDING_I			10	°C	2	30	100	30				
id:23156	MODBUS_HOLDING_I			10	°C	2	30	100	30				
						4			_				
Fan mode 5	MODBUS_INPUT_REG		2168	1	%		0	0	0				
Fan mode 6	MODBUS_INPUT_REG		2169	1	%	4	0	0	0				
Fan mode 7	MODBUS_INPUT_REG		2170	1	%	4	0	0	0				
Fan mode 8	MODBUS_INPUT_REG		2171	1	%	4	0	0	0	_	_		
	cy restart GP1					1		4	0	1	0		
Disable emergen		_	_	REGISTER		1		4	0	1	0		
Disable emergen	•			REGISTER	5025	1	_	4	0	1	0		
id:24483	MODBUS_HOLDING_I			1		4	0	1	0				
id:24484	MODBUS_HOLDING_I			10	°C	2	50	800	450				
id:24485	MODBUS_HOLDING_I			10	°C	2	50	800	450				
id:24486	MODBUS_HOLDING_I			10	°C	2	50	800	450				
id:24487	MODBUS_HOLDING_I	REGISTER	5012	10	°C	2	50	800	450				

id:24488	MODBUS_HOLDING_REGISTER	5013	10	°C	2	50	800	450
id:24489	MODBUS_HOLDING_REGISTER	5014	10	°C	2	50	800	450
id:24490	MODBUS_HOLDING_REGISTER	5015	10	°C	2	50	800	450
id:24491	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	450
id:24492	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24493	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24494	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24495	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24496	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24497	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24498	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24499	MODBUS_HOLDING_REGISTER		10	°C	2	-50	300	250
id:24634	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	200
id:24635	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	200
id:24636	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	200
id:24637	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	200
id:24638	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	200
id:24639	MODBUS HOLDING REGISTER		10	°C	2	50	800	200
id:24640	MODBUS_HOLDING_REGISTER	5037	10	°C	2	50	800	200
id:24641	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	200
id:24642	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24643	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24644	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24645	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24646	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24647	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24648	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	600
id:24649	MODBUS_HOLDING_REGISTER	5046	10	°C	2	50	800	600
id:24650	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	180
id:24651	MODBUS_HOLDING_REGISTER	5048	10	°C	2	50	800	180
id:24652	MODBUS_HOLDING_REGISTER	5049	10	°C	2	50	800	180
id:24653	MODBUS_HOLDING_REGISTER	5050	10	°C	2	50	800	180
id:24654	MODBUS_HOLDING_REGISTER	5051	10	°C	2	50	800	180
id:24655	MODBUS_HOLDING_REGISTER		10	°C	2	50	800	180
id:24656	MODBUS_HOLDING_REGISTER	5053	10	°C	2	50	800	180
id:24657	MODBUS_HOLDING_REGISTER	5054	10	°C	2	50	800	180
id:24681	MODBUS_HOLDING_REGISTER	5056	1		4	0	1	0
id:24682	MODBUS_HOLDING_REGISTER	5057	1		4	0	1	0
id:24683	MODBUS_HOLDING_REGISTER	5058	1		4	0	255	0
id:24684	MODBUS_HOLDING_REGISTER	5059	1		4	0	1	0
Relay status	MODBUS_INPUT_REGISTER	0	1		4	0	0	0
id:24969	MODBUS_HOLDING_REGISTER	5060	1		4	0	1	0
id:24970	MODBUS_HOLDING_REGISTER		1		2	-100	10000	0
id:24971	MODBUS_HOLDING_REGISTER		1		4	0	1	0
id:24972	MODBUS_HOLDING_REGISTER		1		5	0	1000	0
id:24973	MODBUS_HOLDING_REGISTER		1		4	0	1	0
id:24974	MODBUS_HOLDING_REGISTER		1		4	0	1	0
	<b>-</b> -							

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	id:24975	MODBUS_HOLDING_REGISTE	R 5066	1		5	0	1000	0						
	id:24976	MODBUS_HOLDING_REGISTE		1		4	0	1	0						
	id:24977	MODBUS_HOLDING_REGISTE	R 5068	1		4	0	1	0						
	id:24978	MODBUS_HOLDING_REGISTE	R 5069	1		5	0	1000	0						
	id:24979	MODBUS_HOLDING_REGISTE		1		4	0	1	0						
	id:24980	MODBUS_HOLDING_REGISTE	R 5071	1		5	0	1000	0						
	Energy log -	Energy produced for heat	during pa	st hour	MODBUS_	INPUT_RE	GISTER	2283	100	kWh	6	0	0	0	
	Energy log -	Energy produced for hot wa	ater duri	ng past I	hour	MODBUS_	INPUT_REG	GISTER	2285	100	kWh	6	0	0	0
		Energy produced for cooling				MODBUS_	INPUT_RE	GISTER	2289	100	kWh	6	0	0	0
		Energy used for heat during				INPUT_RE	GISTER	2291	100	kWh	6	0	0	0	
	Energy log -	Energy used for hot water	during p	ast hour				2293	100	kWh	6	0	0	0	
	Energy log -	Energy used for cooling du	uring pas	t hour	MODBUS_	INPUT_RE	GISTER	2297	100	kWh	6	0	0	0	
	Energy log -	Energy used by additional	heater f	or heat	during p	ast hour	MODBUS_	INPUT_RE	GISTER	2299	100	kWh	6	0	0
	0														
	Energy log -	Energy used by additional	heater f	or hot wa	ater dur	ing past	hour	MODBUS_	INPUT_RE	GISTER	2301	100	kWh	6	0
	0 0														
	Energy log -	Current power consumption	MODBUS_	INPUT_RE	GISTER	2305	100	kW	6	0	0	0			
	Energy log -	Current power consumption	, compone	nts	MODBUS_	INPUT_RE	GISTER	2307	100	kW	6	0	0	0	
	id:25407	MODBUS_HOLDING_REGISTE	R Ø	1		4	0	0	0						
	Compressor,	total time energy storage,	main uni	t (EP14)	MODBUS_	INPUT_RE	GISTER	2335	1	h	6	-214748	3648	2147483	3647
	0														
	Compressor,	total time energy storage,	main uni	t (EP15)	MODBUS_	INPUT_RE	GISTER	2337	1	h	6	-214748	3648	2147483	3647
	0														
	Compressor,	total time energy storage,	heat pum	p 1 (EP1	4)	MODBUS_	INPUT_RE	GISTER	2339	1	h	6	-214748	3648	
	2147483647	0													
	Compressor,	total time energy storage,	heat pum	p 1 (EP1	5)	MODBUS_	INPUT_RE	GISTER	2341	1	h	6	-214748	3648	
	2147483647	0													
	id:55035	MODBUS_HOLDING_REGISTE	R 1555	1		4	0	40	0						
	id:55036	MODBUS_HOLDING_REGISTE	R 1556	1		4	0	40	0						
	id:55037	MODBUS_HOLDING_REGISTE	R 1557	1		4	0	40	0						
	id:55076	MODBUS_HOLDING_REGISTE	R 2877	1		4	0	1	0						
	id:55077	MODBUS_HOLDING_REGISTE	R 2878	1		4	0	1	0						
	id:55078	MODBUS_HOLDING_REGISTE		1		4	0	1	0						
	id:55079	MODBUS_HOLDING_REGISTE		1		4	0	1	0						
	id:55080	MODBUS_HOLDING_REGISTE		1		4	0	1	0						
	id:55081	MODBUS_HOLDING_REGISTE	R 2882	1		4	0	1	0						
	id:55082	MODBUS_HOLDING_REGISTE	R 2883	1		4	0	1	0						
	id:55083	MODBUS_HOLDING_REGISTE	R 2884	1		4	0	1	0						
	Immersion hea	ater power, emergency mode	MODBUS_	HOLDING_	REGISTER	3028	100	kW	2	0	4500	600			
	Disable emer	gency restart GP1 MODBUS	_HOLDING_	REGISTER	3986	1		4	0	1	0				
	Return line	(AZ2-BT69) MODBUS_INPUT_R	EGISTER	2190	10	°C	2	0	0	0					
	Supply line	(AZ2-BT68) MODBUS_INPUT_R	EGISTER	2191	10	°C	2	0	0	0					
	id:55100	MODBUS_INPUT_REGISTER	2192	10	°C	2	0	0	0						
	id:55101	MODBUS_INPUT_REGISTER	2193	10	°C	2	0	0	0						
	id:55102	MODBUS_INPUT_REGISTER	2194	10	°C	2	0	0	0						