RESOL Modbus/TCP Configuration

Filename: Oventrop_Regtronic_RM_ModbusConfig_1.2.2.cbor
ID: Oventrop_Regtronic_RM
Version: 1.2.2
Build at: 2022-10-20 10:16

Endianess: Big Endian

Coils (Type 0 / Modbus function code 01)

No values defined!

Discrete Inputs (Type 1 / Modbus function code 02)

Address	Description	R/W	Factor	Unit
0	Error: Sensor line broken	R	1	
1	Error: Sensor line short-circuited	R	1	
2	Error: Flow rate monitoring	R	1	
3	Error: Overpressure	R	1	
4	Error: Low pressure	R	1	
5	Error: Data memory	R	1	
6	Error: Real-time clock	R	1	
7	Error: Twin pump	R	1	
8	Error: HC cooling below flow minimum temperature	R	1	
9	Error: Thermal disinfection cancelled	R	1	
10	Warning: ΔT too high	R	1	
11	Warning: Night circulation	R	1	
12	Warning: Flow/Return interchanged	R	1	
13	Warning: SD card	R	1	
14	Warnung: Thermische Desinfektion abgebrochen	R	1	

Input Registers (Type 3 / Modbus function code 04)

Address	Description	R/W	Data type	Factor	Unit
0	Temperature sensor 1	R	int16	0.1	°C
1	Temperature sensor 2	R	int16	0.1	°C
2	Temperature sensor 3	R	int16	0.1	°C
3	Temperature sensor 4	R	int16	0.1	°C
4	Temperature sensor 5	R	int16	0.1	°C
5	Temperature sensor 6	R	int16	0.1	°C
6	Temperature sensor 7	R	int16	0.1	°C
7	Temperature sensor 8	R	int16	0.1	°C
8	Temperature sensor 9	R	int16	0.1	°C
9	Temperature sensor 10	R	int16	0.1	°C
10	Temperature sensor 11	R	int16	0.1	°C
11	Temperature sensor 12	R	int16	0.1	°C
12	Temperature sensor 13	R	int16	0.1	°C
13	Temperature sensor 14	R	int16	0.1	°C
14	Temperature sensor 15	R	int16	0.1	°C
15	Irradiation sensor 16	R	int16	1	W/m²
16	Temperature sensor 17	R	int16	0.1	°C
17	Temperature sensor 18	R	int16	0.1	°C
18	Temperature sensor 19	R	int16	0.1	°C
19	Temperature sensor 20	R	int16	0.1	°C
20	Flow rate sensor 13 (bits 16..31)	R	int32	1	l/h
21	Flow rate sensor 13 (bits 0..15)	R	int32	1	l/h
22	Flow rate sensor 14 (bits 16..31)	R	int32	1	l/h
23	Flow rate sensor 14 (bits 0..15)	R	int32	1	l/h
24	Flow rate sensor 15 (bits 16..31)	R	int32	1	l/h
25	Flow rate sensor 15 (bits 0..15)	R	int32	1	l/h
26	Flow rate sensor 17 (bits 16..31)	R	int32	1	l/h
27	Flow rate sensor 17 (bits 0..15)	R	int32	1	l/h
28	Flow rate sensor 18 (bits 16..31)	R	int32	1	l/h
29	Flow rate sensor 18 (bits 0..15)	R	int32	1	l/h
30	Flow rate sensor 19 (bits 16..31)	R	int32	1	l/h
31	Flow rate sensor 19 (bits 0..15)	R	int32	1	l/h
32	Flow rate sensor 20 (bits 16..31)	R	int32	1	l/h
33	Flow rate sensor 20 (bits 0..15)	R	int32	1	l/h
34	Flow rate sensor 21 (bits 16..31)	R	int32	1	l/h
35	Flow rate sensor 21 (bits 0..15)	R	int32	1	l/h
36	Pressure sensor 17	R	int16	0.01	bar
37	Pressure sensor 18	R	int16	0.01	bar
38	Pressure sensor 19	R	int16	0.01	bar

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
39	Pressure sensor 20	R	int16	0.01	bar
40	Pump speed relay 1	R	uint16	1	%
41	Pump speed relay 2	R	uint16	1	%
42	Pump speed relay 3	R	uint16	1	%
43	Pump speed relay 4	R	uint16	1	%
44	Pump speed relay 5	R	uint16	1	%
45	Pump speed relay 6	R	uint16	1	%
46	Pump speed relay 7	R	uint16	1	%
47	Pump speed relay 8	R	uint16	1	%
48	Pump speed relay 9	R	uint16	1	%
49	Pump speed relay 10	R	uint16	1	%
50	Pump speed relay 11	R	uint16	1	%
51	Pump speed relay 12	R	uint16	1	%
52	Pump speed relay 13	R	uint16	1	%
53	Pump speed relay 14	R	uint16	1	%
54	Output A	R	uint16	1	%
55	Output B	R	uint16	1	%
56	Output C	R	uint16	1	%
57	Output D	R	uint16	1	%
58	System date (bits 16..31)	R	int32	1	
59	System date (bits 0..15)	R	int32	1	
60	Error mask (bits 16..31)	R	int32	1	
61	Error mask (bits 0..15)	R	int32	1	
62	Warning mask (bits 16..31)	R	int32	1	
63	Warning mask (bits 0..15)	R	int32	1	
64	Humidity sensor 17	R	uint16	1	%RH
65	Humidity sensor 18	R	uint16	1	%RH
66	Humidity sensor 19	R	uint16	1	%RH
67	Humidity sensor 20	R	uint16	1	%RH
68	HC #1: Flow set temperature	R	int16	0.1	°C
69	HC #1: Operating state	R	uint16	1	
70	HC #2: Flow set temperature	R	int16	0.1	°C
71	HC #2: Operating state	R	uint16	1	
72	HC #3: Flow set temperature	R	int16	0.1	°C
73	HC #3: Operating state	R	uint16	1	
74	HC #4: Flow set temperature	R	int16	0.1	°C
75	HC #4: Operating state	R	uint16	1	
76	HC #5: Flow set temperature	R	int16	0.1	°C
77	HC #5: Operating state	R	uint16	1	

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
78	HC #6: Flow set temperature	R	int16	0.1	°C
79	HC #6: Operating state	R	uint16	1	
80	HC #7: Flow set temperature	R	int16	0.1	°C
81	HC #7: Operating state	R	uint16	1	
82	WMZ #1 Heat quantity (bits 48..63)	R	int64	1	Wh
83	WMZ #1 Heat quantity (bits 32..47)	R	int64	1	Wh
84	WMZ #1 Heat quantity (bits 16..31)	R	int64	1	Wh
85	WMZ #1 Heat quantity (bits 0..15)	R	int64	1	Wh
86	WMZ #1 Heat quantity today (bits 16..31)	R	int32	1	Wh
87	WMZ #1 Heat quantity today (bits 0..15)	R	int32	1	Wh
88	WMZ #1 Heat quantity week (bits 16..31)	R	int32	1	Wh
89	WMZ #1 Heat quantity week (bits 0..15)	R	int32	1	Wh
90	WMZ #1 Heat quantity month (bits 16..31)	R	int32	1	Wh
91	WMZ #1 Heat quantity month (bits 0..15)	R	int32	1	Wh
92	WMZ #1 Volume in total (bits 16..31)	R	int32	1	l
93	WMZ #1 Volume in total (bits 0..15)	R	int32	1	l
94	WMZ #1 Volume today (bits 16..31)	R	int32	1	l
95	WMZ #1 Volume today (bits 0..15)	R	int32	1	l
96	WMZ #1 Volume week (bits 16..31)	R	int32	1	l
97	WMZ #1 Volume week (bits 0..15)	R	int32	1	l
98	WMZ #1 Volume month (bits 16..31)	R	int32	1	l
99	WMZ #1 Volume month (bits 0..15)	R	int32	1	l
100	WMZ #1 Power (bits 16..31)	R	int32	1	W
101	WMZ #1 Power (bits 0..15)	R	int32	1	W
102	WMZ #2: Heat quantity (bits 48..63)	R	int64	1	Wh
103	WMZ #2: Heat quantity (bits 32..47)	R	int64	1	Wh
104	WMZ #2: Heat quantity (bits 16..31)	R	int64	1	Wh
105	WMZ #2: Heat quantity (bits 0..15)	R	int64	1	Wh
106	WMZ #2: Heat quantity today (bits 16..31)	R	int32	1	Wh
107	WMZ #2: Heat quantity today (bits 0..15)	R	int32	1	Wh
108	WMZ #2: Heat quantity week (bits 16..31)	R	int32	1	Wh
109	WMZ #2: Heat quantity week (bits 0..15)	R	int32	1	Wh
110	WMZ #2: Heat quantity month (bits 16..31)	R	int32	1	Wh
111	WMZ #2: Heat quantity month (bits 0..15)	R	int32	1	Wh
112	WMZ #2: Volume in total (bits 16..31)	R	int32	1	l
113	WMZ #2: Volume in total (bits 0..15)	R	int32	1	l
114	WMZ #2: Volume today (bits 16..31)	R	int32	1	l
115	WMZ #2: Volume today (bits 0..15)	R	int32	1	l
116	WMZ #2: Volume week (bits 16..31)	R	int32	1	l

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
117	WMZ #2: Volume week (bits 0..15)	R	int32	1	l
118	WMZ #2: Volume month (bits 16..31)	R	int32	1	l
119	WMZ #2: Volume month (bits 0..15)	R	int32	1	l
120	WMZ #2: Power (bits 16..31)	R	int32	1	W
121	WMZ #2: Power (bits 0..15)	R	int32	1	W
122	WMZ #3: Heat quantity (bits 48..63)	R	int64	1	Wh
123	WMZ #3: Heat quantity (bits 32..47)	R	int64	1	Wh
124	WMZ #3: Heat quantity (bits 16..31)	R	int64	1	Wh
125	WMZ #3: Heat quantity (bits 0..15)	R	int64	1	Wh
126	WMZ #3: Heat quantity today (bits 16..31)	R	int32	1	Wh
127	WMZ #3: Heat quantity today (bits 0..15)	R	int32	1	Wh
128	WMZ #3: Heat quantity week (bits 16..31)	R	int32	1	Wh
129	WMZ #3: Heat quantity week (bits 0..15)	R	int32	1	Wh
130	WMZ #3: Heat quantity month (bits 16..31)	R	int32	1	Wh
131	WMZ #3: Heat quantity month (bits 0..15)	R	int32	1	Wh
132	WMZ #3: Volume in total (bits 16..31)	R	int32	1	l
133	WMZ #3: Volume in total (bits 0..15)	R	int32	1	l
134	WMZ #3: Volume today (bits 16..31)	R	int32	1	l
135	WMZ #3: Volume today (bits 0..15)	R	int32	1	l
136	WMZ #3: Volume week (bits 16..31)	R	int32	1	l
137	WMZ #3: Volume week (bits 0..15)	R	int32	1	l
138	WMZ #3: Volume month (bits 16..31)	R	int32	1	l
139	WMZ #3: Volume month (bits 0..15)	R	int32	1	l
140	WMZ #3: Power (bits 16..31)	R	int32	1	W
141	WMZ #3: Power (bits 0..15)	R	int32	1	W
142	WMZ #4: Heat quantity (bits 48..63)	R	int64	1	Wh
143	WMZ #4: Heat quantity (bits 32..47)	R	int64	1	Wh
144	WMZ #4: Heat quantity (bits 16..31)	R	int64	1	Wh
145	WMZ #4: Heat quantity (bits 0..15)	R	int64	1	Wh
146	WMZ #4: Heat quantity today (bits 16..31)	R	int32	1	Wh
147	WMZ #4: Heat quantity today (bits 0..15)	R	int32	1	Wh
148	WMZ #4: Heat quantity week (bits 16..31)	R	int32	1	Wh
149	WMZ #4: Heat quantity week (bits 0..15)	R	int32	1	Wh
150	WMZ #4: Heat quantity month (bits 16..31)	R	int32	1	Wh
151	WMZ #4: Heat quantity month (bits 0..15)	R	int32	1	Wh
152	WMZ #4: Volume in total (bits 16..31)	R	int32	1	l
153	WMZ #4: Volume in total (bits 0..15)	R	int32	1	l
154	WMZ #4: Volume today (bits 16..31)	R	int32	1	l
155	WMZ #4: Volume today (bits 0..15)	R	int32	1	l

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
156	WMZ #4: Volume week (bits 16..31)	R	int32	1	l
157	WMZ #4: Volume week (bits 0..15)	R	int32	1	l
158	WMZ #4: Volume month (bits 16..31)	R	int32	1	l
159	WMZ #4: Volume month (bits 0..15)	R	int32	1	l
160	WMZ #4: Power (bits 16..31)	R	int32	1	W
161	WMZ #4: Power (bits 0..15)	R	int32	1	W
162	WMZ #5: Heat quantity (bits 48..63)	R	int64	1	Wh
163	WMZ #5: Heat quantity (bits 32..47)	R	int64	1	Wh
164	WMZ #5: Heat quantity (bits 16..31)	R	int64	1	Wh
165	WMZ #5: Heat quantity (bits 0..15)	R	int64	1	Wh
166	WMZ #5: Heat quantity today (bits 16..31)	R	int32	1	Wh
167	WMZ #5: Heat quantity today (bits 0..15)	R	int32	1	Wh
168	WMZ #5: Heat quantity week (bits 16..31)	R	int32	1	Wh
169	WMZ #5: Heat quantity week (bits 0..15)	R	int32	1	Wh
170	WMZ #5: Heat quantity month (bits 16..31)	R	int32	1	Wh
171	WMZ #5: Heat quantity month (bits 0..15)	R	int32	1	Wh
172	WMZ #5: Volume in total (bits 16..31)	R	int32	1	l
173	WMZ #5: Volume in total (bits 0..15)	R	int32	1	l
174	WMZ #5: Volume today (bits 16..31)	R	int32	1	l
175	WMZ #5: Volume today (bits 0..15)	R	int32	1	l
176	WMZ #5: Volume week (bits 16..31)	R	int32	1	l
177	WMZ #5: Volume week (bits 0..15)	R	int32	1	l
178	WMZ #5: Volume month (bits 16..31)	R	int32	1	l
179	WMZ #5: Volume month (bits 0..15)	R	int32	1	l
180	WMZ #5: Power (bits 16..31)	R	int32	1	W
181	WMZ #5: Power (bits 0..15)	R	int32	1	W
182	WMZ #6: Heat quantity (bits 48..63)	R	int64	1	Wh
183	WMZ #6: Heat quantity (bits 32..47)	R	int64	1	Wh
184	WMZ #6: Heat quantity (bits 16..31)	R	int64	1	Wh
185	WMZ #6: Heat quantity (bits 0..15)	R	int64	1	Wh
186	WMZ #6: Heat quantity today (bits 16..31)	R	int32	1	Wh
187	WMZ #6: Heat quantity today (bits 0..15)	R	int32	1	Wh
188	WMZ #6: Heat quantity week (bits 16..31)	R	int32	1	Wh
189	WMZ #6: Heat quantity week (bits 0..15)	R	int32	1	Wh
190	WMZ #6: Heat quantity month (bits 16..31)	R	int32	1	Wh
191	WMZ #6: Heat quantity month (bits 0..15)	R	int32	1	Wh
192	WMZ #6: Volume in total (bits 16..31)	R	int32	1	l
193	WMZ #6: Volume in total (bits 0..15)	R	int32	1	l
194	WMZ #6: Volume today (bits 16..31)	R	int32	1	l

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
195	WMZ #6: Volume today (bits 0..15)	R	int32	1	l
196	WMZ #6: Volume week (bits 16..31)	R	int32	1	l
197	WMZ #6: Volume week (bits 0..15)	R	int32	1	l
198	WMZ #6: Volume month (bits 16..31)	R	int32	1	l
199	WMZ #6: Volume month (bits 0..15)	R	int32	1	l
200	WMZ #6: Power (bits 16..31)	R	int32	1	W
201	WMZ #6: Power (bits 0..15)	R	int32	1	W
202	WMZ #7: Heat quantity (bits 48..63)	R	int64	1	Wh
203	WMZ #7: Heat quantity (bits 32..47)	R	int64	1	Wh
204	WMZ #7: Heat quantity (bits 16..31)	R	int64	1	Wh
205	WMZ #7: Heat quantity (bits 0..15)	R	int64	1	Wh
206	WMZ #7: Heat quantity today (bits 16..31)	R	int32	1	Wh
207	WMZ #7: Heat quantity today (bits 0..15)	R	int32	1	Wh
208	WMZ #7: Heat quantity week (bits 16..31)	R	int32	1	Wh
209	WMZ #7: Heat quantity week (bits 0..15)	R	int32	1	Wh
210	WMZ #7: Heat quantity month (bits 16..31)	R	int32	1	Wh
211	WMZ #7: Heat quantity month (bits 0..15)	R	int32	1	Wh
212	WMZ #7: Volume in total (bits 16..31)	R	int32	1	l
213	WMZ #7: Volume in total (bits 0..15)	R	int32	1	l
214	WMZ #7: Volume today (bits 16..31)	R	int32	1	l
215	WMZ #7: Volume today (bits 0..15)	R	int32	1	l
216	WMZ #7: Volume week (bits 16..31)	R	int32	1	l
217	WMZ #7: Volume week (bits 0..15)	R	int32	1	l
218	WMZ #7: Volume month (bits 16..31)	R	int32	1	l
219	WMZ #7: Volume month (bits 0..15)	R	int32	1	l
220	WMZ #7: Power (bits 16..31)	R	int32	1	W
221	WMZ #7: Power (bits 0..15)	R	int32	1	W
222	Module #1: Temperature sensor 1	R	int16	0.1	°C
223	Module #1: Temperature sensor 2	R	int16	0.1	°C
224	Module #1: Temperature sensor 3	R	int16	0.1	°C
225	Module #1: Temperature sensor 4	R	int16	0.1	°C
226	Module #1: Temperature sensor 5	R	int16	0.1	°C
227	Module #1: Temperature sensor 6	R	int16	0.1	°C
228	Module #1: Pump speed relay 1	R	uint16	1	%
229	Module #1: Pump speed relay 2	R	uint16	1	%
230	Module #1: Pump speed relay 3	R	uint16	1	%
231	Module #1: Pump speed relay 4	R	uint16	1	%
232	Module #1: Pump speed relay 5	R	uint16	1	%
233	Module #2: Temperature sensor 1	R	int16	0.1	°C

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
234	Module #2: Temperature sensor 2	R	int16	0.1	°C
235	Module #2: Temperature sensor 3	R	int16	0.1	°C
236	Module #2: Temperature sensor 4	R	int16	0.1	°C
237	Module #2: Temperature sensor 5	R	int16	0.1	°C
238	Module #2: Temperature sensor 6	R	int16	0.1	°C
239	Module #2: Pump speed relay 1	R	uint16	1	%
240	Module #2: Pump speed relay 2	R	uint16	1	%
241	Module #2: Pump speed relay 3	R	uint16	1	%
242	Module #2: Pump speed relay 4	R	uint16	1	%
243	Module #2: Pump speed relay 5	R	uint16	1	%
244	Module #3: Temperature sensor 1	R	int16	0.1	°C
245	Module #3: Temperature sensor 2	R	int16	0.1	°C
246	Module #3: Temperature sensor 3	R	int16	0.1	°C
247	Module #3: Temperature sensor 4	R	int16	0.1	°C
248	Module #3: Temperature sensor 5	R	int16	0.1	°C
249	Module #3: Temperature sensor 6	R	int16	0.1	°C
250	Module #3: Pump speed relay 1	R	uint16	1	%
251	Module #3: Pump speed relay 2	R	uint16	1	%
252	Module #3: Pump speed relay 3	R	uint16	1	%
253	Module #3: Pump speed relay 4	R	uint16	1	%
254	Module #3: Pump speed relay 5	R	uint16	1	%
255	Module #4: Temperature sensor 1	R	int16	0.1	°C
256	Module #4: Temperature sensor 2	R	int16	0.1	°C
257	Module #4: Temperature sensor 3	R	int16	0.1	°C
258	Module #4: Temperature sensor 4	R	int16	0.1	°C
259	Module #4: Temperature sensor 5	R	int16	0.1	°C
260	Module #4: Temperature sensor 6	R	int16	0.1	°C
261	Module #4: Pump speed relay 1	R	uint16	1	%
262	Module #4: Pump speed relay 2	R	uint16	1	%
263	Module #4: Pump speed relay 3	R	uint16	1	%
264	Module #4: Pump speed relay 4	R	uint16	1	%
265	Module #4: Pump speed relay 5	R	uint16	1	%
266	Module #5: Temperature sensor 1	R	int16	0.1	°C
267	Module #5: Temperature sensor 2	R	int16	0.1	°C
268	Module #5: Temperature sensor 3	R	int16	0.1	°C
269	Module #5: Temperature sensor 4	R	int16	0.1	°C
270	Module #5: Temperature sensor 5	R	int16	0.1	°C
271	Module #5: Temperature sensor 6	R	int16	0.1	°C
272	Module #5: Pump speed relay 1	R	uint16	1	%

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
273	Module #5: Pump speed relay 2	R	uint16	1	%
274	Module #5: Pump speed relay 3	R	uint16	1	%
275	Module #5: Pump speed relay 4	R	uint16	1	%
276	Module #5: Pump speed relay 5	R	uint16	1	%
277	Impulszähler #1: Counter reading (bits 16..31)	R	int32	1	
278	Impulszähler #1: Counter reading (bits 0..15)	R	int32	1	
279	Impulszähler #1: Impulse rate (bits 16..31)	R	int32	1	Imp/h
280	Impulszähler #1: Impulse rate (bits 0..15)	R	int32	1	Imp/h
281	Impulszähler #1: Counter reading today (bits 16..31)	R	int32	1	
282	Impulszähler #1: Counter reading today (bits 0..15)	R	int32	1	
283	Impulszähler #1: Counter reading week (bits 16..31)	R	int32	1	
284	Impulszähler #1: Counter reading week (bits 0..15)	R	int32	1	
285	Impulszähler #1: Counter reading month (bits 16..31)	R	int32	1	
286	Impulszähler #1: Counter reading month (bits 0..15)	R	int32	1	
287	Impulszähler #1: Counter reading year (bits 16..31)	R	int32	1	
288	Impulszähler #1: Counter reading year (bits 0..15)	R	int32	1	
289	Impulszähler #2: Counter reading (bits 16..31)	R	int32	1	
290	Impulszähler #2: Counter reading (bits 0..15)	R	int32	1	
291	Impulszähler #2: Impulse rate (bits 16..31)	R	int32	1	Imp/h
292	Impulszähler #2: Impulse rate (bits 0..15)	R	int32	1	Imp/h
293	Impulszähler #2: Counter reading today (bits 16..31)	R	int32	1	
294	Impulszähler #2: Counter reading today (bits 0..15)	R	int32	1	
295	Impulszähler #2: Counter reading week (bits 16..31)	R	int32	1	
296	Impulszähler #2: Counter reading week (bits 0..15)	R	int32	1	
297	Impulszähler #2: Counter reading month (bits 16..31)	R	int32	1	
298	Impulszähler #2: Counter reading month (bits 0..15)	R	int32	1	
299	Impulszähler #2: Counter reading year (bits 16..31)	R	int32	1	
300	Impulszähler #2: Counter reading year (bits 0..15)	R	int32	1	
301	Impulszähler #3: Counter reading (bits 16..31)	R	int32	1	
302	Impulszähler #3: Counter reading (bits 0..15)	R	int32	1	
303	Impulszähler #3: Impulse rate (bits 16..31)	R	int32	1	Imp/h
304	Impulszähler #3: Impulse rate (bits 0..15)	R	int32	1	Imp/h
305	Impulszähler #3: Counter reading today (bits 16..31)	R	int32	1	
306	Impulszähler #3: Counter reading today (bits 0..15)	R	int32	1	
307	Impulszähler #3: Counter reading week (bits 16..31)	R	int32	1	
308	Impulszähler #3: Counter reading week (bits 0..15)	R	int32	1	
309	Impulszähler #3: Counter reading month (bits 16..31)	R	int32	1	
310	Impulszähler #3: Counter reading month (bits 0..15)	R	int32	1	
311	Impulszähler #3: Counter reading year (bits 16..31)	R	int32	1	

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
312	Impulszähler #3: Counter reading year (bits 0..15)	R	int32	1	
313	Impulszähler #4: Counter reading (bits 16..31)	R	int32	1	
314	Impulszähler #4: Counter reading (bits 0..15)	R	int32	1	
315	Impulszähler #4: Impulse rate (bits 16..31)	R	int32	1	Imp/h
316	Impulszähler #4: Impulse rate (bits 0..15)	R	int32	1	Imp/h
317	Impulszähler #4: Counter reading today (bits 16..31)	R	int32	1	
318	Impulszähler #4: Counter reading today (bits 0..15)	R	int32	1	
319	Impulszähler #4: Counter reading week (bits 16..31)	R	int32	1	
320	Impulszähler #4: Counter reading week (bits 0..15)	R	int32	1	
321	Impulszähler #4: Counter reading month (bits 16..31)	R	int32	1	
322	Impulszähler #4: Counter reading month (bits 0..15)	R	int32	1	
323	Impulszähler #4: Counter reading year (bits 16..31)	R	int32	1	
324	Impulszähler #4: Counter reading year (bits 0..15)	R	int32	1	
325	Impulszähler #5: Counter reading (bits 16..31)	R	int32	1	
326	Impulszähler #5: Counter reading (bits 0..15)	R	int32	1	
327	Impulszähler #5: Impulse rate (bits 16..31)	R	int32	1	Imp/h
328	Impulszähler #5: Impulse rate (bits 0..15)	R	int32	1	Imp/h
329	Impulszähler #5: Counter reading today (bits 16..31)	R	int32	1	
330	Impulszähler #5: Counter reading today (bits 0..15)	R	int32	1	
331	Impulszähler #5: Counter reading week (bits 16..31)	R	int32	1	
332	Impulszähler #5: Counter reading week (bits 0..15)	R	int32	1	
333	Impulszähler #5: Counter reading month (bits 16..31)	R	int32	1	
334	Impulszähler #5: Counter reading month (bits 0..15)	R	int32	1	
335	Impulszähler #5: Counter reading year (bits 16..31)	R	int32	1	
336	Impulszähler #5: Counter reading year (bits 0..15)	R	int32	1	
337	Impulszähler #6: Counter reading (bits 16..31)	R	int32	1	
338	Impulszähler #6: Counter reading (bits 0..15)	R	int32	1	
339	Impulszähler #6: Impulse rate (bits 16..31)	R	int32	1	Imp/h
340	Impulszähler #6: Impulse rate (bits 0..15)	R	int32	1	Imp/h
341	Impulszähler #6: Counter reading today (bits 16..31)	R	int32	1	
342	Impulszähler #6: Counter reading today (bits 0..15)	R	int32	1	
343	Impulszähler #6: Counter reading week (bits 16..31)	R	int32	1	
344	Impulszähler #6: Counter reading week (bits 0..15)	R	int32	1	
345	Impulszähler #6: Counter reading month (bits 16..31)	R	int32	1	
346	Impulszähler #6: Counter reading month (bits 0..15)	R	int32	1	
347	Impulszähler #6: Counter reading year (bits 16..31)	R	int32	1	
348	Impulszähler #6: Counter reading year (bits 0..15)	R	int32	1	
349	Impulszähler #7: Counter reading (bits 16..31)	R	int32	1	
350	Impulszähler #7: Counter reading (bits 0..15)	R	int32	1	

Input Registers (Type 3 / Modbus function code 04) cont.

Address	Description	R/W	Data type	Factor	Unit
351	Impulszähler #7: Impulse rate (bits 16..31)	R	int32	1	Imp/h
352	Impulszähler #7: Impulse rate (bits 0..15)	R	int32	1	Imp/h
353	Impulszähler #7: Counter reading today (bits 16..31)	R	int32	1	
354	Impulszähler #7: Counter reading today (bits 0..15)	R	int32	1	
355	Impulszähler #7: Counter reading week (bits 16..31)	R	int32	1	
356	Impulszähler #7: Counter reading week (bits 0..15)	R	int32	1	
357	Impulszähler #7: Counter reading month (bits 16..31)	R	int32	1	
358	Impulszähler #7: Counter reading month (bits 0..15)	R	int32	1	
359	Impulszähler #7: Counter reading year (bits 16..31)	R	int32	1	
360	Impulszähler #7: Counter reading year (bits 0..15)	R	int32	1	

Holding Registers (Type 4 / Modbus function code 06)

No values defined!