

RESOL Modbus/TCP Configuration

Filename: RESOL_WMZ_ModbusConfig_1.0.0.cbor
ID: RESOL_WMZ
Version: 1.0.0
Build at: 2021-04-16 04:26

Coils (Type 0)

No values defined!

Discrete Inputs (Type 1)

No values defined!

Input Registers (Type 3)

Address	Description	Factor	Unit
0	WMZ #0 Heat (bits 32..47)	1	Wh
1	WMZ #0 Heat (bits 16..31)	1	Wh
2	WMZ #0 Heat (bits 0..15)	1	Wh
3	WMZ #0 Power (bits 16..31)	1	W
4	WMZ #0 Power (bits 0..15)	1	W
5	WMZ #0 Flow rate	0.01	m³/h
6	WMZ #0 Flow temperature	0.1	°C
7	WMZ #0 Return temperature	0.1	°C
8	WMZ #0 Glycol	1	
9	WMZ #0 Pressure	0.01	bar
10	WMZ #1 Heat (bits 32..47)	1	Wh
11	WMZ #1 Heat (bits 16..31)	1	Wh
12	WMZ #1 Heat (bits 0..15)	1	Wh
13	WMZ #1 Power (bits 16..31)	1	W
14	WMZ #1 Power (bits 0..15)	1	W
15	WMZ #1 Flow rate	0.01	m³/h
16	WMZ #1 Flow temperature	0.1	°C
17	WMZ #1 Return temperature	0.1	°C
18	WMZ #1 Glycol	1	
19	WMZ #1 Pressure	0.01	bar
20	WMZ #2 Heat (bits 32..47)	1	Wh
21	WMZ #2 Heat (bits 16..31)	1	Wh
22	WMZ #2 Heat (bits 0..15)	1	Wh
23	WMZ #2 Power (bits 16..31)	1	W
24	WMZ #2 Power (bits 0..15)	1	W
25	WMZ #2 Flow rate	0.01	m³/h
26	WMZ #2 Flow temperature	0.1	°C
27	WMZ #2 Return temperature	0.1	°C
28	WMZ #2 Glycol	1	
29	WMZ #2 Pressure	0.01	bar
30	WMZ #3 Heat (bits 32..47)	1	Wh
31	WMZ #3 Heat (bits 16..31)	1	Wh
32	WMZ #3 Heat (bits 0..15)	1	Wh
33	WMZ #3 Power (bits 16..31)	1	W
34	WMZ #3 Power (bits 0..15)	1	W
35	WMZ #3 Flow rate	0.01	m³/h
36	WMZ #3 Flow temperature	0.1	°C
37	WMZ #3 Return temperature	0.1	°C
38	WMZ #3 Glycol	1	

Input Registers (Type 3) cont.

Address	Description	Factor	Unit
39	WMZ #3 Pressure	0.01	bar
40	WMZ #4 Heat (bits 32..47)	1	Wh
41	WMZ #4 Heat (bits 16..31)	1	Wh
42	WMZ #4 Heat (bits 0..15)	1	Wh
43	WMZ #4 Power (bits 16..31)	1	W
44	WMZ #4 Power (bits 0..15)	1	W
45	WMZ #4 Flow rate	0.01	m ³ /h
46	WMZ #4 Flow temperature	0.1	°C
47	WMZ #4 Return temperature	0.1	°C
48	WMZ #4 Glycol	1	
49	WMZ #4 Pressure	0.01	bar
50	WMZ #5 Heat (bits 32..47)	1	Wh
51	WMZ #5 Heat (bits 16..31)	1	Wh
52	WMZ #5 Heat (bits 0..15)	1	Wh
53	WMZ #5 Power (bits 16..31)	1	W
54	WMZ #5 Power (bits 0..15)	1	W
55	WMZ #5 Flow rate	0.01	m ³ /h
56	WMZ #5 Flow temperature	0.1	°C
57	WMZ #5 Return temperature	0.1	°C
58	WMZ #5 Glycol	1	
59	WMZ #5 Pressure	0.01	bar
60	WMZ #6 Heat (bits 32..47)	1	Wh
61	WMZ #6 Heat (bits 16..31)	1	Wh
62	WMZ #6 Heat (bits 0..15)	1	Wh
63	WMZ #6 Power (bits 16..31)	1	W
64	WMZ #6 Power (bits 0..15)	1	W
65	WMZ #6 Flow rate	0.01	m ³ /h
66	WMZ #6 Flow temperature	0.1	°C
67	WMZ #6 Return temperature	0.1	°C
68	WMZ #6 Glycol	1	
69	WMZ #6 Pressure	0.01	bar
70	WMZ #7 Heat (bits 32..47)	1	Wh
71	WMZ #7 Heat (bits 16..31)	1	Wh
72	WMZ #7 Heat (bits 0..15)	1	Wh
73	WMZ #7 Power (bits 16..31)	1	W
74	WMZ #7 Power (bits 0..15)	1	W
75	WMZ #7 Flow rate	0.01	m ³ /h
76	WMZ #7 Flow temperature	0.1	°C
77	WMZ #7 Return temperature	0.1	°C

Input Registers (Type 3) cont.

Address	Description	Factor	Unit
78	WMZ #7 Glycol	1	
79	WMZ #7 Pressure	0.01	bar
80	WMZ #8 Heat (bits 32..47)	1	Wh
81	WMZ #8 Heat (bits 16..31)	1	Wh
82	WMZ #8 Heat (bits 0..15)	1	Wh
83	WMZ #8 Power (bits 16..31)	1	W
84	WMZ #8 Power (bits 0..15)	1	W
85	WMZ #8 Flow rate	0.01	m³/h
86	WMZ #8 Flow temperature	0.1	°C
87	WMZ #8 Return temperature	0.1	°C
88	WMZ #8 Glycol	1	
89	WMZ #8 Pressure	0.01	bar
90	WMZ #9 Heat (bits 32..47)	1	Wh
91	WMZ #9 Heat (bits 16..31)	1	Wh
92	WMZ #9 Heat (bits 0..15)	1	Wh
93	WMZ #9 Power (bits 16..31)	1	W
94	WMZ #9 Power (bits 0..15)	1	W
95	WMZ #9 Flow rate	0.01	m³/h
96	WMZ #9 Flow temperature	0.1	°C
97	WMZ #9 Return temperature	0.1	°C
98	WMZ #9 Glycol	1	
99	WMZ #9 Pressure	0.01	bar
100	WMZ #10 Heat (bits 32..47)	1	Wh
101	WMZ #10 Heat (bits 16..31)	1	Wh
102	WMZ #10 Heat (bits 0..15)	1	Wh
103	WMZ #10 Power (bits 16..31)	1	W
104	WMZ #10 Power (bits 0..15)	1	W
105	WMZ #10 Flow rate	0.01	m³/h
106	WMZ #10 Flow temperature	0.1	°C
107	WMZ #10 Return temperature	0.1	°C
108	WMZ #10 Glycol	1	
109	WMZ #10 Pressure	0.01	bar
110	WMZ #11 Heat (bits 32..47)	1	Wh
111	WMZ #11 Heat (bits 16..31)	1	Wh
112	WMZ #11 Heat (bits 0..15)	1	Wh
113	WMZ #11 Power (bits 16..31)	1	W
114	WMZ #11 Power (bits 0..15)	1	W
115	WMZ #11 Flow rate	0.01	m³/h
116	WMZ #11 Flow temperature	0.1	°C

Input Registers (Type 3) cont.

Address	Description	Factor	Unit
117	WMZ #11 Return temperature	0.1	°C
118	WMZ #11 Glycol	1	
119	WMZ #11 Pressure	0.01	bar
120	WMZ #12 Heat (bits 32..47)	1	Wh
121	WMZ #12 Heat (bits 16..31)	1	Wh
122	WMZ #12 Heat (bits 0..15)	1	Wh
123	WMZ #12 Power (bits 16..31)	1	W
124	WMZ #12 Power (bits 0..15)	1	W
125	WMZ #12 Flow rate	0.01	m³/h
126	WMZ #12 Flow temperature	0.1	°C
127	WMZ #12 Return temperature	0.1	°C
128	WMZ #12 Glycol	1	
129	WMZ #12 Pressure	0.01	bar
130	WMZ #13 Heat (bits 32..47)	1	Wh
131	WMZ #13 Heat (bits 16..31)	1	Wh
132	WMZ #13 Heat (bits 0..15)	1	Wh
133	WMZ #13 Power (bits 16..31)	1	W
134	WMZ #13 Power (bits 0..15)	1	W
135	WMZ #13 Flow rate	0.01	m³/h
136	WMZ #13 Flow temperature	0.1	°C
137	WMZ #13 Return temperature	0.1	°C
138	WMZ #13 Glycol	1	
139	WMZ #13 Pressure	0.01	bar
140	WMZ #14 Heat (bits 32..47)	1	Wh
141	WMZ #14 Heat (bits 16..31)	1	Wh
142	WMZ #14 Heat (bits 0..15)	1	Wh
143	WMZ #14 Power (bits 16..31)	1	W
144	WMZ #14 Power (bits 0..15)	1	W
145	WMZ #14 Flow rate	0.01	m³/h
146	WMZ #14 Flow temperature	0.1	°C
147	WMZ #14 Return temperature	0.1	°C
148	WMZ #14 Glycol	1	
149	WMZ #14 Pressure	0.01	bar
150	WMZ #15 Heat (bits 32..47)	1	Wh
151	WMZ #15 Heat (bits 16..31)	1	Wh
152	WMZ #15 Heat (bits 0..15)	1	Wh
153	WMZ #15 Power (bits 16..31)	1	W
154	WMZ #15 Power (bits 0..15)	1	W
155	WMZ #15 Flow rate	0.01	m³/h

Input Registers (Type 3) cont.

Address	Description	Factor	Unit
156	WMZ #15 Flow temperature	0.1	°C
157	WMZ #15 Return temperature	0.1	°C
158	WMZ #15 Glycol	1	
159	WMZ #15 Pressure	0.01	bar

Holding Registers (Type 4)

No values defined!