

RESOL Modbus/TCP Configuration

Filename: RESOL_DeltaSol_SL_ModbusConfig_1.0.0.cbor
ID: RESOL_DeltaSol_SL
Version: 1.0.0
Build at: 2020-07-23 03:54

Coils (Type 0)

No values defined!

Discrete Inputs (Type 1)

Address	Description	Factor	Unit
0	DeltaSol SL [Regler]Holiday function	1	
1	DeltaSol SL [Regler]Heat dump	1	
2	DeltaSol SL [Regler]Store cooling	1	
3	DeltaSol SL [Regler]System cooling	1	
4	DeltaSol SL [Regler]Collector cooling	1	
5	DeltaSol SL [Regler]Unit Temperature	1	
6	DeltaSol SL [Regler]Unit Flow rate	1	
7	DeltaSol SL [Regler]Unit Pressure	1	
8	DeltaSol SL [Regler]Unit Energy	1	
9	DeltaSol SL [Regler]Maximum store temperature	1	
10	DeltaSol SL [Regler]Restarts	1	

Input Registers (Type 3)

Address	Description	Factor	Unit
0	DeltaSol SL [Regler]System date (bits 16..31)	1	
1	DeltaSol SL [Regler]System date (bits 0..15)	1	
2	DeltaSol SL [Regler]Temperature sensor 1	0.1	°C
3	DeltaSol SL [Regler]Temperature sensor 2	0.1	°C
4	DeltaSol SL [Regler]Temperature sensor 3	0.1	°C
5	DeltaSol SL [Regler]Temperature sensor 4	0.1	°C
6	DeltaSol SL [Regler]Temperature sensor 5	0.1	°C
7	DeltaSol SL [Regler]Temperature VFS/RPS (S6)	0.1	°C
8	DeltaSol SL [Regler]Flow rate V40 (bits 16..31)	1	l/h
9	DeltaSol SL [Regler]Flow rate V40 (bits 0..15)	1	l/h
10	DeltaSol SL [Regler]Flow rate VFS (S6) (bits 16..31)	1	l/h
11	DeltaSol SL [Regler]Flow rate VFS (S6) (bits 0..15)	1	l/h
12	DeltaSol SL [Regler]Flow rate Flowrotor (S7) (bits...	1	l/h
13	DeltaSol SL [Regler]Flow rate Flowrotor (S7) (bits...	1	l/h
14	DeltaSol SL [Regler]Pressure RPS (S6)	0.01	bar
15	DeltaSol SL [Regler]Pump speed relay 1	1	%
16	DeltaSol SL [Regler]Pump speed relay 2	1	%
17	DeltaSol SL [Regler]Pump speed relay 3	1	%
18	DeltaSol SL [Regler]Pump speed relay 4	1	%
19	DeltaSol SL [Regler]PWM A	1	%
20	DeltaSol SL [Regler]PWM B	1	%
21	DeltaSol SL [Regler]Heat quantity (bits 16..31)	1	Wh
22	DeltaSol SL [Regler]Heat quantity (bits 0..15)	1	Wh
23	DeltaSol SL [Regler]SW Version	0.01	
24	DeltaSol SL [Regler]Operating seconds relay 1 (bits...	1	s
25	DeltaSol SL [Regler]Operating seconds relay 1 (bits...	1	s
26	DeltaSol SL [Regler]Operating seconds relay 2 (bits...	1	s
27	DeltaSol SL [Regler]Operating seconds relay 2 (bits...	1	s
28	DeltaSol SL [Regler]Operating seconds relay 3 (bits...	1	s
29	DeltaSol SL [Regler]Operating seconds relay 3 (bits...	1	s
30	DeltaSol SL [Regler]Operating seconds relay 4 (bits...	1	s
31	DeltaSol SL [Regler]Operating seconds relay 4 (bits...	1	s
32	DeltaSol SL [Regler]Blocking protection 1	1	%
33	DeltaSol SL [Regler]Blocking protection 2	1	%
34	DeltaSol SL [Regler]Blocking protection 3	1	%
35	DeltaSol SL [Regler]Initialise (bits 16..31)	1	
36	DeltaSol SL [Regler]Initialise (bits 0..15)	1	
37	DeltaSol SL [Regler]Filling (bits 16..31)	1	
38	DeltaSol SL [Regler]Filling (bits 0..15)	1	

Input Registers (Type 3) cont.

Address	Description	Factor	Unit
39	DeltaSol SL [Regler]Stabilise (bits 16..31)	1	
40	DeltaSol SL [Regler]Stabilise (bits 0..15)	1	
41	DeltaSol SL [Regler]Pump delay	1	
42	DeltaSol SL [Regler]Overrun	1	
43	DeltaSol SL [Regler]Thermal disinfection	1	
44	DeltaSol SL [Regler]Spreading	1	
45	DeltaSol SL [Regler]Antifreeze	1	
46	DeltaSol SL [Regler]Error mask (bits 16..31)	1	
47	DeltaSol SL [Regler]Error mask (bits 0..15)	1	
48	DeltaSol SL [WMZ1]Wmz1_Value_Wh (bits 16..31)	1	Wh
49	DeltaSol SL [WMZ1]Wmz1_Value_Wh (bits 0..15)	1	Wh
50	DeltaSol SL [WMZ1]Wmz1_Power_W (bits 16..31)	1	W
51	DeltaSol SL [WMZ1]Wmz1_Power_W (bits 0..15)	1	W
52	DeltaSol SL [WMZ1]Wmz1_ValueToday_Wh (bits...	1	Wh
53	DeltaSol SL [WMZ1]Wmz1_ValueToday_Wh (bits...	1	Wh
54	DeltaSol SL [WMZ1]Wmz1_ValueWeek_Wh (bits...	1	Wh
55	DeltaSol SL [WMZ1]Wmz1_ValueWeek_Wh (bits...	1	Wh

Holding Registers (Type 4)

No values defined!