

RESOL Modbus/TCP Configuration

Filename: RESOL_DeltaSol_BX_ModbusConfig_1.0.0.cbor
ID: RESOL_DeltaSol_BX
Version: 1.0.0
Build at: 2019-10-21 08:46

Coils (Type 0)

No values defined!

Discrete Inputs (Type 1)

Address	Description	Factor	Unit
0	Blocking protection 1	1	
1	Blocking protection 2	1	
2	Blocking protection 3	1	
3	Blocking protection 4	1	
4	Initialisation	1	
5	Filling	1	
6	Stabilisation	1	
7	Pump delay	1	
8	Heat dump	1	
9	Overrun	1	
10	Thermal disinfection	1	
11	System cooling	1	
12	Store cooling	1	
13	Spreading	1	
14	Antifreeze	1	
15	Collector cooling	1	
16	Error S1	1	
17	Error S2	1	
18	Error S3	1	
19	Error S4	1	
20	Error S5	1	
21	Error S6	1	
22	Error S7	1	
23	Error S8	1	
24	Error S9	1	
25	Error V40	1	
26	Leakage	1	
27	Overpressure	1	
28	Flow rate error	1	

Input Registers (Type 3)

Address	Description	Factor	Unit
0	Temperature sensor 1	0.1	°C
1	Temperature sensor 2	0.1	°C
2	Temperature sensor 3	0.1	°C
3	Temperature sensor 4	0.1	°C
4	Temperature sensor 5	0.1	°C
5	Temperature RPS	0.1	°C
6	Pressure RPS	0.1	bar
7	Temperature VFS	0.1	°C
8	Flow rate VFS	1	l/h
9	Pump speed relay 1	1	%
10	Pump speed relay 2	1	%
11	Pump speed relay 3	1	%
12	Pump speed relay 4	1	%
13	PWM 1	1	%
14	PWM 2	1	%
15	Flow rate VFS	1	l/h
16	Flow rate V40	1	l/h
17	Heat quantity (bits 16..31)	1	Wh
18	Heat quantity (bits 0..15)	1	Wh
19	System time	1	
20	Date (bits 16..31)	1	
21	Date (bits 0..15)	1	
22	Version	0.01	
23	Operating seconds relay 1 (bits 16..31)	1	s
24	Operating seconds relay 1 (bits 0..15)	1	s
25	Operating seconds relay 2 (bits 16..31)	1	s
26	Operating seconds relay 2 (bits 0..15)	1	s
27	Operating seconds relay 3 (bits 16..31)	1	s
28	Operating seconds relay 3 (bits 0..15)	1	s
29	Operating seconds relay 4 (bits 16..31)	1	s
30	Operating seconds relay 4 (bits 0..15)	1	s
31	Status	1	
32	Unit	1	
33	Error	1	

Holding Registers (Type 4)

No values defined!