

RESOL Modbus/TCP Configuration

Filename: RESOL_DeltaTherm_PV_ModbusConfig_1.0.1.cbor
ID: RESOL_DeltaTherm_PV
Version: 1.0.1
Build at: 2021-04-16 04:26

Coils (Type 0)

No values defined!

Discrete Inputs (Type 1)

Address	Description	Factor	Unit
0	Operating state Off	1	
1	Operating state Error	1	
2	Operating state Ready	1	
3	Operating state Heating	1	
4	Function status Max. temp.	1	
5	Function status Power reduced	1	
6	!Sensor module bus communication disturbed	1	
7	!Sensor fault	1	
8	!Fan fault	1	
9	!Max. temp. controller	1	
10	!Date/Time	1	
11	!Fan warning	1	

Input Registers (Type 3)

Address	Description	Factor	Unit
0	Power Excess (bits 16..31)	0.001	W
1	Power Excess (bits 0..15)	0.001	W
2	Power Heating (bits 16..31)	0.001	W
3	Power Heating (bits 0..15)	0.001	W
4	Temperature Store (sensor 1)	0.1	°C
5	Temperature sensor 2	0.1	°C
6	Temperature sensor 3	0.1	°C
7	Excess (bits 16..31)	1	Wh
8	Excess (bits 0..15)	1	Wh
9	Heating (bits 16..31)	1	Wh
10	Heating (bits 0..15)	1	Wh
11	Operating seconds heating (bits 16..31)	1	h
12	Operating seconds heating (bits 0..15)	1	h
13	Parameter Max. temp. (S1)	0.1	°C
14	Paramter Reserve	1	W
15	System date (bits 16..31)	1	
16	System date (bits 0..15)	1	

Holding Registers (Type 4)

No values defined!