

RESOL Modbus/TCP Configuration

Filename: Oventrop_Regtronic_RQ_X45_ModbusConfig_1.0.5.cbor
ID: Oventrop_Regtronic_RQ_X45
Version: 1.0.5
Build at: 2022-10-20 10:16

Endianness: 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
1	X45 Regler Fehler: Sensor 1 defekt	R	1	
2	X45 Regler Fehler: Sensor 2 defekt	R	1	
3	X45 Regler Fehler: Sensor 3 defekt	R	1	
4	X45 Regler Fehler: Sensor 4 defekt	R	1	
5	X45 Regler Fehler: Sensor 5 defekt	R	1	
6	X45 Regler Fehler: Sensor 6 defekt	R	1	
7	X45 Regler Fehler: Sensor 7 defekt	R	1	
8	X45 Regler Fehler: Sensor 8 defekt	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	Frequency sensor	R	int16	1	l/h
9	DipSwitch	R	uint16	1	
10	Relay 1	R	uint16	1	%
11	Relay 2	R	uint16	1	%
12	Relay 3	R	uint16	1	%
13	Relay 4	R	uint16	1	%
14	Relay 5	R	uint16	1	%
15	Output 1	R	int16	1	%
16	Output 2	R	int16	1	%
17	Output 3	R	int16	1	%
18	Output 4	R	int16	1	%
19	Lin Out	R	int16	0.1	%
29	X45 Regler Desinfektion: letztes Ergebnis	R	uint16	1	

Holding Registers (Type 4 / Modbus function code 06)

Address	Description	R/W	Data type	Factor	Unit
0	Parameter Hot water heating >> Hot water set	R/W	int16	0.1	°C
1	Parameter Disinfection >> Hot water set	R/W	int16	0.1	°C
2	Parameter Hot water heating >> Emerg. op.	R/W	uint16	1	
3	Parameter Hot water heating >> Emerg. op. >> Speed	R/W	uint16	1	%