

# RESOL Modbus/TCP Configuration

**Filename:** RESOL\_DeltaSol\_CS2\_ModbusConfig\_1.0.0.cbor  
**ID:** RESOL\_DeltaSol\_CS2  
**Version:** 1.0.0  
**Build at:** 2022-09-01 04:29

## **Coils (Type 0)**

No values defined!

## Discrete Inputs (Type 1)

| Address | Description                     | Factor | Unit |
|---------|---------------------------------|--------|------|
| 0       | DeltaSol CS2 Sensor 1 defective | 1      |      |
| 1       | DeltaSol CS2 Sensor 2 defective | 1      |      |
| 2       | DeltaSol CS2 Sensor 3 defective | 1      |      |
| 3       | DeltaSol CS2 Sensor 4 defective | 1      |      |

## Input Registers (Type 3)

| Address | Description                              | Factor | Unit  |
|---------|--|--------|-------|
| 0       | DeltaSol CS2 Temperature sensor 1        | 0.1    | °C    |
| 1       | DeltaSol CS2 Temperature sensor 2        | 0.1    | °C    |
| 2       | DeltaSol CS2 Temperature sensor 3        | 0.1    | °C    |
| 3       | DeltaSol CS2 Temperature sensor 4        | 0.1    | °C    |
| 4       | DeltaSol CS2 Temperature sensor 5        | 0.1    | °C    |
| 5       | DeltaSol CS2 Flow rate                   | 0.1    | l/min |
| 6       | DeltaSol CS2 Pump speed relay            | 1      | %     |
| 7       | DeltaSol CS2 Operating hours relay       | 1      | h     |
| 8       | DeltaSol CS2 UnitType                    | 1      |       |
| 9       | DeltaSol CS2 ErrorMask                   | 1      |       |
| 10      | DeltaSol CS2 Status mask (bits 16..31)   | 1      |       |
| 11      | DeltaSol CS2 Status mask (bits 0..15)    | 1      |       |
| 12      | DeltaSol CS2 Heat quantity (bits 16..31) | 1      | Wh    |
| 13      | DeltaSol CS2 Heat quantity (bits 0..15)  | 1      | Wh    |
| 14      | DeltaSol CS2 SW Version                  | 0.01   |       |

## **Holding Registers (Type 4)**

No values defined!