# RESOL VBus/Modbus 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 CS2Sensor 1 defective | 1 |  |
| 1 | DeltaSol CS2Sensor 2 defective | 1 |  |
| 2 | DeltaSol CS2Sensor 3 defective | 1 |  |
| 3 | DeltaSol CS2Sensor 4 defective | 1 |  |

### Input Registers (Type 3)

|  |  |  |  |
| --- | --- | --- | --- |
| Address | Description | Factor | Unit |
| 0 | DeltaSol CS2Temperature sensor 1 | 0.1 | °C |
| 1 | DeltaSol CS2Temperature sensor 2 | 0.1 | °C |
| 2 | DeltaSol CS2Temperature sensor 3 | 0.1 | °C |
| 3 | DeltaSol CS2Temperature sensor 4 | 0.1 | °C |
| 4 | DeltaSol CS2Temperature sensor 5 | 0.1 | °C |
| 5 | DeltaSol CS2Flow rate | 0.1 | l/min |
| 6 | DeltaSol CS2Pump speed relay | 1 | % |
| 7 | DeltaSol CS2Operating hours relay | 1 | h |
| 8 | DeltaSol CS2UnitType | 1 |  |
| 9 | DeltaSol CS2ErrorMask | 1 |  |
| 10 | DeltaSol CS2Status mask (bits 16..31) | 1 |  |
| 11 | DeltaSol CS2Status mask (bits 0..15) | 1 |  |
| 12 | DeltaSol CS2Heat quantity (bits 16..31) | 1 | Wh |
| 13 | DeltaSol CS2Heat quantity (bits 0..15) | 1 | Wh |
| 14 | DeltaSol CS2SW Version | 0.01 |  |

### Holding Registers (Type 4)

No values defined!