# RESOL VBus/Modbus Configuration

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| --- | --- |
| Filename: | RESOL\_DeltaSol\_SLL\_ModbusConfig\_1.0.0.cbor |
| ID: | RESOL\_DeltaSol\_SLL |
| Version: | 1.0.0 |
| Build at: | 2021-05-12 12:02 |

### Coils (Type 0)

No values defined!

### Discrete Inputs (Type 1)

|  |  |  |  |
| --- | --- | --- | --- |
| Address | Description | Factor | Unit |
| 0 | DeltaSol SLL [Regler]Holiday function | 1 |  |
| 1 | DeltaSol SLL [Regler]Heat dump | 1 |  |
| 2 | DeltaSol SLL [Regler]Store cooling | 1 |  |
| 3 | DeltaSol SLL [Regler]System cooling | 1 |  |
| 4 | DeltaSol SLL [Regler]Collector cooling | 1 |  |
| 5 | DeltaSol SLL [Regler]Maximum store temperature | 1 |  |
| 6 | DeltaSol SLL [Regler]Restarts | 1 |  |
| 7 | DeltaSol SLL [Regler]Error: Sensor fault | 1 |  |

### Input Registers (Type 3)

|  |  |  |  |
| --- | --- | --- | --- |
| Address | Description | Factor | Unit |
| 0 | DeltaSol SLL [Regler]System date (bits 16..31) | 1 |  |
| 1 | DeltaSol SLL [Regler]System date (bits 0..15) | 1 |  |
| 2 | DeltaSol SLL [Regler]Temperature sensor 1 | 0.1 | °C |
| 3 | DeltaSol SLL [Regler]Temperature sensor 2 | 0.1 | °C |
| 4 | DeltaSol SLL [Regler]Temperature sensor 3 | 0.1 | °C |
| 5 | DeltaSol SLL [Regler]Temperature sensor 4 | 0.1 | °C |
| 6 | DeltaSol SLL [Regler]TAGE | 1 |  |
| 7 | DeltaSol SLL [Regler]Flow rate V40 (bits 16..31) | 1 | l/h |
| 8 | DeltaSol SLL [Regler]Flow rate V40 (bits 0..15) | 1 | l/h |
| 9 | DeltaSol SLL [Regler]Pump speed relay 1 | 1 | % |
| 10 | DeltaSol SLL [Regler]Pump speed relay 2 | 1 | % |
| 11 | DeltaSol SLL [Regler]Pump speed relay 4 | 1 | % |
| 12 | DeltaSol SLL [Regler]Heat quantity (bits 16..31) | 1 | Wh |
| 13 | DeltaSol SLL [Regler]Heat quantity (bits 0..15) | 1 | Wh |
| 14 | DeltaSol SLL [Regler]SW Version | 0.01 |  |
| 15 | DeltaSol SLL [Regler]Operating hours relay 1 (bits 16..31) | 1 | h |
| 16 | DeltaSol SLL [Regler]Operating hours relay 1 (bits 0..15) | 1 | h |
| 17 | DeltaSol SLL [Regler]Operating hours relay 2 (bits 16..31) | 1 | h |
| 18 | DeltaSol SLL [Regler]Operating hours relay 2 (bits 0..15) | 1 | h |
| 19 | DeltaSol SLL [Regler]Operating hours relay 3 (bits 16..31) | 1 | h |
| 20 | DeltaSol SLL [Regler]Operating hours relay 3 (bits 0..15) | 1 | h |
| 21 | DeltaSol SLL [Regler]Blocking protection 1 | 1 | % |
| 22 | DeltaSol SLL [Regler]Blocking protection 2 | 1 | % |
| 23 | DeltaSol SLL [Regler]Blocking protection 3 | 1 | % |
| 24 | DeltaSol SLL [Regler]Initialise (bits 16..31) | 1 |  |
| 25 | DeltaSol SLL [Regler]Initialise (bits 0..15) | 1 |  |
| 26 | DeltaSol SLL [Regler]Filling (bits 16..31) | 1 |  |
| 27 | DeltaSol SLL [Regler]Filling (bits 0..15) | 1 |  |
| 28 | DeltaSol SLL [Regler]Stabilise (bits 16..31) | 1 |  |
| 29 | DeltaSol SLL [Regler]Stabilise (bits 0..15) | 1 |  |
| 30 | DeltaSol SLL [Regler]Pump delay | 1 |  |
| 31 | DeltaSol SLL [Regler]Overrun | 1 |  |
| 32 | DeltaSol SLL [Regler]Thermal disinfection | 1 |  |
| 33 | DeltaSol SLL [Regler]Spreading | 1 |  |
| 34 | DeltaSol SLL [Regler]Antifreeze | 1 |  |
| 35 | DeltaSol SLL [Regler]Error mask (bits 16..31) | 1 |  |
| 36 | DeltaSol SLL [Regler]Error mask (bits 0..15) | 1 |  |
| 37 | DeltaSol SLL [WMZ1]Value (bits 16..31) | 1 | Wh |
| 38 | DeltaSol SLL [WMZ1]Value (bits 0..15) | 1 | Wh |
| 39 | DeltaSol SLL [WMZ1]Power (bits 16..31) | 1 | W |
| 40 | DeltaSol SLL [WMZ1]Power (bits 0..15) | 1 | W |
| 41 | DeltaSol SLL [WMZ1]Value today (bits 16..31) | 1 | Wh |
| 42 | DeltaSol SLL [WMZ1]Value today (bits 0..15) | 1 | Wh |
| 43 | DeltaSol SLL [WMZ1]Value week (bits 16..31) | 1 | Wh |
| 44 | DeltaSol SLL [WMZ1]Value week (bits 0..15) | 1 | Wh |

### Holding Registers (Type 4)

No values defined!