# RESOL VBus/Modbus Configuration

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| --- | --- |
| Filename: | RESOL\_WMZ\_ModbusConfig\_1.0.0.cbor |
| ID: | RESOL\_WMZ |
| Version: | 1.0.0 |
| Build at: | 2021-04-16 04:26 |

### Coils (Type 0)

No values defined!

### Discrete Inputs (Type 1)

No values defined!

### Input Registers (Type 3)

|  |  |  |  |
| --- | --- | --- | --- |
| Address | Description | Factor | Unit |
| 0 | WMZ #0Heat (bits 32..47) | 1 | Wh |
| 1 | WMZ #0Heat (bits 16..31) | 1 | Wh |
| 2 | WMZ #0Heat (bits 0..15) | 1 | Wh |
| 3 | WMZ #0Power (bits 16..31) | 1 | W |
| 4 | WMZ #0Power (bits 0..15) | 1 | W |
| 5 | WMZ #0Flow rate | 0.01 | m³/h |
| 6 | WMZ #0Flow temperature | 0.1 | °C |
| 7 | WMZ #0Return temperature | 0.1 | °C |
| 8 | WMZ #0Glycol | 1 |  |
| 9 | WMZ #0Pressure | 0.01 | bar |
| 10 | WMZ #1Heat (bits 32..47) | 1 | Wh |
| 11 | WMZ #1Heat (bits 16..31) | 1 | Wh |
| 12 | WMZ #1Heat (bits 0..15) | 1 | Wh |
| 13 | WMZ #1Power (bits 16..31) | 1 | W |
| 14 | WMZ #1Power (bits 0..15) | 1 | W |
| 15 | WMZ #1Flow rate | 0.01 | m³/h |
| 16 | WMZ #1Flow temperature | 0.1 | °C |
| 17 | WMZ #1Return temperature | 0.1 | °C |
| 18 | WMZ #1Glycol | 1 |  |
| 19 | WMZ #1Pressure | 0.01 | bar |
| 20 | WMZ #2Heat (bits 32..47) | 1 | Wh |
| 21 | WMZ #2Heat (bits 16..31) | 1 | Wh |
| 22 | WMZ #2Heat (bits 0..15) | 1 | Wh |
| 23 | WMZ #2Power (bits 16..31) | 1 | W |
| 24 | WMZ #2Power (bits 0..15) | 1 | W |
| 25 | WMZ #2Flow rate | 0.01 | m³/h |
| 26 | WMZ #2Flow temperature | 0.1 | °C |
| 27 | WMZ #2Return temperature | 0.1 | °C |
| 28 | WMZ #2Glycol | 1 |  |
| 29 | WMZ #2Pressure | 0.01 | bar |
| 30 | WMZ #3Heat (bits 32..47) | 1 | Wh |
| 31 | WMZ #3Heat (bits 16..31) | 1 | Wh |
| 32 | WMZ #3Heat (bits 0..15) | 1 | Wh |
| 33 | WMZ #3Power (bits 16..31) | 1 | W |
| 34 | WMZ #3Power (bits 0..15) | 1 | W |
| 35 | WMZ #3Flow rate | 0.01 | m³/h |
| 36 | WMZ #3Flow temperature | 0.1 | °C |
| 37 | WMZ #3Return temperature | 0.1 | °C |
| 38 | WMZ #3Glycol | 1 |  |
| 39 | WMZ #3Pressure | 0.01 | bar |
| 40 | WMZ #4Heat (bits 32..47) | 1 | Wh |
| 41 | WMZ #4Heat (bits 16..31) | 1 | Wh |
| 42 | WMZ #4Heat (bits 0..15) | 1 | Wh |
| 43 | WMZ #4Power (bits 16..31) | 1 | W |
| 44 | WMZ #4Power (bits 0..15) | 1 | W |
| 45 | WMZ #4Flow rate | 0.01 | m³/h |
| 46 | WMZ #4Flow temperature | 0.1 | °C |
| 47 | WMZ #4Return temperature | 0.1 | °C |
| 48 | WMZ #4Glycol | 1 |  |
| 49 | WMZ #4Pressure | 0.01 | bar |
| 50 | WMZ #5Heat (bits 32..47) | 1 | Wh |
| 51 | WMZ #5Heat (bits 16..31) | 1 | Wh |
| 52 | WMZ #5Heat (bits 0..15) | 1 | Wh |
| 53 | WMZ #5Power (bits 16..31) | 1 | W |
| 54 | WMZ #5Power (bits 0..15) | 1 | W |
| 55 | WMZ #5Flow rate | 0.01 | m³/h |
| 56 | WMZ #5Flow temperature | 0.1 | °C |
| 57 | WMZ #5Return temperature | 0.1 | °C |
| 58 | WMZ #5Glycol | 1 |  |
| 59 | WMZ #5Pressure | 0.01 | bar |
| 60 | WMZ #6Heat (bits 32..47) | 1 | Wh |
| 61 | WMZ #6Heat (bits 16..31) | 1 | Wh |
| 62 | WMZ #6Heat (bits 0..15) | 1 | Wh |
| 63 | WMZ #6Power (bits 16..31) | 1 | W |
| 64 | WMZ #6Power (bits 0..15) | 1 | W |
| 65 | WMZ #6Flow rate | 0.01 | m³/h |
| 66 | WMZ #6Flow temperature | 0.1 | °C |
| 67 | WMZ #6Return temperature | 0.1 | °C |
| 68 | WMZ #6Glycol | 1 |  |
| 69 | WMZ #6Pressure | 0.01 | bar |
| 70 | WMZ #7Heat (bits 32..47) | 1 | Wh |
| 71 | WMZ #7Heat (bits 16..31) | 1 | Wh |
| 72 | WMZ #7Heat (bits 0..15) | 1 | Wh |
| 73 | WMZ #7Power (bits 16..31) | 1 | W |
| 74 | WMZ #7Power (bits 0..15) | 1 | W |
| 75 | WMZ #7Flow rate | 0.01 | m³/h |
| 76 | WMZ #7Flow temperature | 0.1 | °C |
| 77 | WMZ #7Return temperature | 0.1 | °C |
| 78 | WMZ #7Glycol | 1 |  |
| 79 | WMZ #7Pressure | 0.01 | bar |
| 80 | WMZ #8Heat (bits 32..47) | 1 | Wh |
| 81 | WMZ #8Heat (bits 16..31) | 1 | Wh |
| 82 | WMZ #8Heat (bits 0..15) | 1 | Wh |
| 83 | WMZ #8Power (bits 16..31) | 1 | W |
| 84 | WMZ #8Power (bits 0..15) | 1 | W |
| 85 | WMZ #8Flow rate | 0.01 | m³/h |
| 86 | WMZ #8Flow temperature | 0.1 | °C |
| 87 | WMZ #8Return temperature | 0.1 | °C |
| 88 | WMZ #8Glycol | 1 |  |
| 89 | WMZ #8Pressure | 0.01 | bar |
| 90 | WMZ #9Heat (bits 32..47) | 1 | Wh |
| 91 | WMZ #9Heat (bits 16..31) | 1 | Wh |
| 92 | WMZ #9Heat (bits 0..15) | 1 | Wh |
| 93 | WMZ #9Power (bits 16..31) | 1 | W |
| 94 | WMZ #9Power (bits 0..15) | 1 | W |
| 95 | WMZ #9Flow rate | 0.01 | m³/h |
| 96 | WMZ #9Flow temperature | 0.1 | °C |
| 97 | WMZ #9Return temperature | 0.1 | °C |
| 98 | WMZ #9Glycol | 1 |  |
| 99 | WMZ #9Pressure | 0.01 | bar |
| 100 | WMZ #10Heat (bits 32..47) | 1 | Wh |
| 101 | WMZ #10Heat (bits 16..31) | 1 | Wh |
| 102 | WMZ #10Heat (bits 0..15) | 1 | Wh |
| 103 | WMZ #10Power (bits 16..31) | 1 | W |
| 104 | WMZ #10Power (bits 0..15) | 1 | W |
| 105 | WMZ #10Flow rate | 0.01 | m³/h |
| 106 | WMZ #10Flow temperature | 0.1 | °C |
| 107 | WMZ #10Return temperature | 0.1 | °C |
| 108 | WMZ #10Glycol | 1 |  |
| 109 | WMZ #10Pressure | 0.01 | bar |
| 110 | WMZ #11Heat (bits 32..47) | 1 | Wh |
| 111 | WMZ #11Heat (bits 16..31) | 1 | Wh |
| 112 | WMZ #11Heat (bits 0..15) | 1 | Wh |
| 113 | WMZ #11Power (bits 16..31) | 1 | W |
| 114 | WMZ #11Power (bits 0..15) | 1 | W |
| 115 | WMZ #11Flow rate | 0.01 | m³/h |
| 116 | WMZ #11Flow temperature | 0.1 | °C |
| 117 | WMZ #11Return temperature | 0.1 | °C |
| 118 | WMZ #11Glycol | 1 |  |
| 119 | WMZ #11Pressure | 0.01 | bar |
| 120 | WMZ #12Heat (bits 32..47) | 1 | Wh |
| 121 | WMZ #12Heat (bits 16..31) | 1 | Wh |
| 122 | WMZ #12Heat (bits 0..15) | 1 | Wh |
| 123 | WMZ #12Power (bits 16..31) | 1 | W |
| 124 | WMZ #12Power (bits 0..15) | 1 | W |
| 125 | WMZ #12Flow rate | 0.01 | m³/h |
| 126 | WMZ #12Flow temperature | 0.1 | °C |
| 127 | WMZ #12Return temperature | 0.1 | °C |
| 128 | WMZ #12Glycol | 1 |  |
| 129 | WMZ #12Pressure | 0.01 | bar |
| 130 | WMZ #13Heat (bits 32..47) | 1 | Wh |
| 131 | WMZ #13Heat (bits 16..31) | 1 | Wh |
| 132 | WMZ #13Heat (bits 0..15) | 1 | Wh |
| 133 | WMZ #13Power (bits 16..31) | 1 | W |
| 134 | WMZ #13Power (bits 0..15) | 1 | W |
| 135 | WMZ #13Flow rate | 0.01 | m³/h |
| 136 | WMZ #13Flow temperature | 0.1 | °C |
| 137 | WMZ #13Return temperature | 0.1 | °C |
| 138 | WMZ #13Glycol | 1 |  |
| 139 | WMZ #13Pressure | 0.01 | bar |
| 140 | WMZ #14Heat (bits 32..47) | 1 | Wh |
| 141 | WMZ #14Heat (bits 16..31) | 1 | Wh |
| 142 | WMZ #14Heat (bits 0..15) | 1 | Wh |
| 143 | WMZ #14Power (bits 16..31) | 1 | W |
| 144 | WMZ #14Power (bits 0..15) | 1 | W |
| 145 | WMZ #14Flow rate | 0.01 | m³/h |
| 146 | WMZ #14Flow temperature | 0.1 | °C |
| 147 | WMZ #14Return temperature | 0.1 | °C |
| 148 | WMZ #14Glycol | 1 |  |
| 149 | WMZ #14Pressure | 0.01 | bar |
| 150 | WMZ #15Heat (bits 32..47) | 1 | Wh |
| 151 | WMZ #15Heat (bits 16..31) | 1 | Wh |
| 152 | WMZ #15Heat (bits 0..15) | 1 | Wh |
| 153 | WMZ #15Power (bits 16..31) | 1 | W |
| 154 | WMZ #15Power (bits 0..15) | 1 | W |
| 155 | WMZ #15Flow rate | 0.01 | m³/h |
| 156 | WMZ #15Flow temperature | 0.1 | °C |
| 157 | WMZ #15Return temperature | 0.1 | °C |
| 158 | WMZ #15Glycol | 1 |  |
| 159 | WMZ #15Pressure | 0.01 | bar |

### Holding Registers (Type 4)

No values defined!