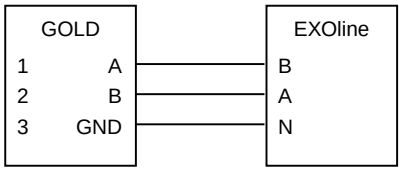
# EXOline 485/TCP
# GOLD RX/PX/CX/SD, GENERATION E/F

**Applicable to program version 1.10 and newer versions**

## Overview

The GOLD air handling unit will be an EXOline slave, and will be connected to the network with two-wire RS485. The most common settings are baudrate 9600, parity odd and stop bits 1.
Can also be connected via TCP.




### Slave address (PLA, ELA)

The slave address of an EXOline slave consists of two bytes PLA and ELA.

### EXOline Data formats

EXOline data types that will be used:

| EXOline Type | Description |
|---|---|
| Logical var. | 1 bit Discrete value |
| Index var. | One byte unsigned value |
| Real var. | Floating point value |

### Supported EXOline commands.

The GOLD air handling unit supports these EXOline commands.

| Opc | Hex | Dec | Interpretation | Data | Answer |
|---|---|---|---|---|---|
| SLV | 01 | 1 | Set logical var. | DLn Cell Value | Ok! |
| SLP | 2F | 47 | Set logic segment var. | DLn Seg Offs Value | Ok! |
| SXV | 02 | 2 | Set index var. | DLn Cell Value | Ok! |
| SXP | B0 | 176 | Set index segment var. | DLn Seg Offs Value | Ok! |
| SRV | 04 | 4 | Set real var. | DLn Cell Value (4) | Ok! |
| SRP | 32 | 50 | Set real segment var. | DLn Seg Offs Value (4) | Ok! |
| | | | | | |
| RLV | 86 | 134 | Read logical var. | DLn Cell | Value |
| RLP | B3 | 179 | Read logic segment var. | DLn Seg Offset | Value |
| RXV | 07 | 7 | Read index var. | DLn Cell | Value |
| RXP | 34 | 52 | Read index segment var. | DLn Seg Offset | Value |
| RRV | 89 | 137 | Read real var. | DLn Cell | Value (4) |
| RRP | B6 | 182 | Read real segment var. | DLn Seg Offset | Value (4) |
| READV | 10 | 16 | Read Vpac page. | DLnDPn | Data (n) |

**Return error codes**

The following error codes will be used.

| Error code | Error | Fault that can occur |
|---|---|---|
| 01h | Wrong data type | Accessing Cell with wrong data type. |
| 07h | The DPac does not exist. | Accessing a Dpac that's not used. |
| 19h | Illegal parameter value | Try to write to an "Read only" or value is out of range. |
| 25h | Illegal cell number | Accessing Cell number that is not first Cell of a real var. Accessing Cell number that is not used. |
| 26h | Illegal command | Command not supported |
| 27h | Illegal message length | Wrong message length for command. |
| 04h | Illegal DPac load number | |
| 05h | The DPac (or DPac segment) does not exist | |

| | |
|---|---|
| Operation level | Vp3,592 |
| Communication operation level | Vp6,793 |
| Operation active | Vp4,1 |
| Low speed operation active | Vp4,3 |
| High speed operation active | Vp4,4 |
| Damper operation active | Vp4,2 |
| Triggered alarm #1 | Vp2,604 |
| A-alarm active | Vp4,13 |
| B-alarm active | Vp4,14 |
| Alarm reset | Vp7,1 |

| | |
|---|---|
| EA AHU filter pressure level | Vp2,29 |
| EA AHU filter pressure alarm limit | Vp2,30 |

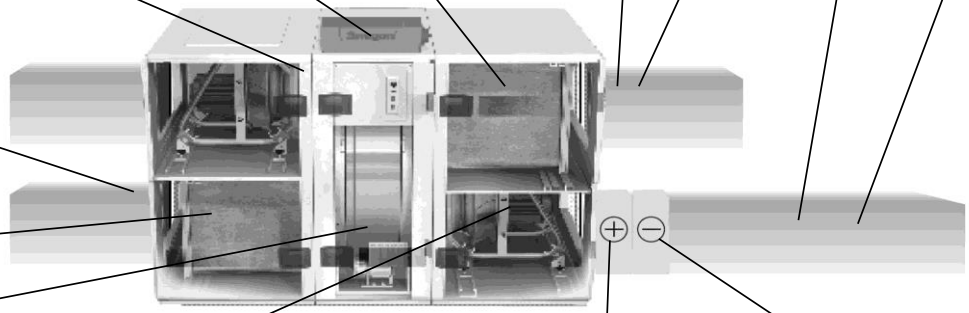
| | |
|---|---|
| EA Duct pressure | Vp2,10 |
| EA low speed pressure set point | Vp5,20 |
| EA high speed pressure set point | Vp5,22 |

| | |
|---|---|
| EA Temperature | Vp2,66 |
| EA/Room temperature set point | Vp5,135 |
| SA min temp set point | Vp5,136 |
| SA max temp set point | Vp5,137 |

| | |
|---|---|
| SA Duct pressure | Vp2,8 |
| SA low speed pressure set point | Vp5,19 |
| SA high speed pressure set point | Vp5,21 |

| | |
|---|---|
| SA Temperature | Vp2,64 |
| SA temperature set point | Vp5,132 |
| ERS 1 diff | Vp5,118 |

| | |
|---|---|
| EA Air flow | Vp2,6 |
| EA Fan level | Vp2,38 |
| EA low speed air flow set point | Vp5,3 |
| EA high speed air flow set point | Vp5,6 |



| | |
|---|---|
| Outdoor temperature | Vp2,73 |

| | |
|---|---|
| SA AHU filter pressure level | Vp2,27 |
| SA AHU filter pressure alarm limit | Vp2,28 |

| | |
|---|---|
| Heat exchanger regulator level | Vp2,91 |
| RHX operation level | Vp2,105 |

| | |
|---|---|
| SA Air flow | Vp2,4 |
| SA Fan level | Vp2,37 |
| SA low speed air flow set point | Vp5,3 |
| SA high speed air flow set point | Vp5,5 |

| | |
|---|---|
| Reheat regulator level | Vp2,94 |
| Re-heat output | Vp4,38 |
| Re-heat anti frost temp/overheat i | Vp2,153 |

| | |
|---|---|
| Cool regulator level | Vp2,101 |
| Cool output 1 | Vp4,43 |
| Cool output 2 | Vp4,44 |

Real var. Vpac 2 (RO)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **AHU Air flow/duct pressure** | | | | | |
| 1 | 0 | **Component name** | 25=Iqlogic | 0 | 999 | | | |
| 2 | 3 | | | | | | | |
| 3 | 6 | | | | | | | |
| | | | **Air flow regulation** | | | | | |
| 4 | 9 | **SA Air flow** | Present supply air flow. | 0 | 20000 | l/s | | |
| 5 | 12 | **SA Air flow regulator** | Present supply air flow regulator set point. | 0 | 20000 | l/s | | |
| 6 | 15 | **EA Air flow** | Present extract air flow. | 0 | 20000 | l/s | | |
| 7 | 18 | **EA Air flow regulator** | Present extract air flow regulator set point. | 0 | 20000 | l/s | | |
| | | | **Pressure regulation** | | | | | |
| 8 | 21 | **SA Duct pressure** | Present supply air duct pressure. | 0.0 | 2000.0 | Pa | | |
| 9 | 24 | **SA Duct pressure regulator** | Present supply air duct pressure regulator set point. | 0.0 | 2000.0 | Pa | | |
| 10 | 27 | **EA Duct pressure** | Present extract air duct pressure. | 0.0 | 2000.0 | Pa | | |
| 11 | 30 | **EA Duct pressure regulator** | Present extract air duct pressure regulator set point. | 0.0 | 2000.0 | Pa | | |
| | | | **Demand regulation** | | | | | |
| 12 | 33 | **Demand input level** | Present input signal for demand regulation. | 0.00 | 100.00 | % | | |
| 13 | 36 | **Demand regulator** | Present demand regulator set point. | 0.00 | 100.00 | % | | |
| | | | **Air flow pressure sensors** | | | | | |
| 14 | 39 | **SA Air flow pressure** | Present air flow pressure in the supply air fan inlet. | 0.0 | 2000.0 | Pa | | |
| 15 | 42 | **EA Air flow pressure** | Present air flow pressure in the extract air fan inlet. | 0.0 | 2000.0 | Pa | | |
| 16 | 45 | | | | | | | |
| 17 | 48 | | | | | | | |
| | | | **Demand regulation** | | | | | |
| 18 | 51 | **Demand CO2 regulator** | Present demand CO2 regulator set point. | 0 | 10000 | ppm | | 1.23 |
| 19 | 54 | **Demand VOC regulator** | Present demand VOC regulator set point. | 0 | 10000 | ppm | | 1.23 |
| 20 | 57 | | | | | | | |
| 21 | 60 | | | | | | | |
| 22 | 63 | | | | | | | |
| | | | **Filters** | | | | | |
| 23 | 66 | **SA Pre-filter pressure level** | Present supply air pre-filter pressure drop. | 0.0 | 2000.0 | Pa | | |
| 24 | 69 | **SA Pre-filter pressure alarm limit** | Present supply air pre-filter pressure alarm limit. | 0.0 | 2000.0 | Pa | | |
| 25 | 72 | **EA Pre-filter pressure level** | Present extract air pre-filter pressure drop. | 0.0 | 2000.0 | Pa | | |
| 26 | 75 | **EA Pre-filter pressure alarm limit** | Present extract air pre-filter pressure alarm limit. | 0.0 | 2000.0 | Pa | | |
| 27 | 78 | **SA AHU filter pressure level** | Present supply air filter pressure drop. | 0.0 | 2000.0 | Pa | | |
| 28 | 81 | **SA AHU filter pressure alarm limit** | Present supply air filter pressure alarm limit. | 0.0 | 2000.0 | Pa | | |
| 29 | 84 | **EA AHU filter pressure level** | Present extract air filter pressure drop. | 0.0 | 2000.0 | Pa | | |
| 30 | 87 | **EA AHU filter pressure alarm limit** | Present extract air filter pressure alarm limit. | 0.0 | 2000.0 | Pa | | |
| 31 | 90 | **SA End-filter pressure level** | Present supply air end-filter pressure drop. | 0.0 | 2000.0 | Pa | | |
| 32 | 93 | **SA End-filter pressure alarm limit** | Present supply air end-filter pressure alarm limit. | 0.0 | 2000.0 | Pa | | |
| 33 | 96 | | | | | | | |
| 34 | 99 | | | | | | | |
| 35 | 102 | | | | | | | |
| 36 | 105 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Fans** | | | | | |
| 37 | 108 | **SA Fan level** | Present fan speed level of the supply air fan. | 0.00 | 100.00 | % | | |
| 38 | 111 | **EA Fan level** | Present fan speed level of the extract air fan. | 0.00 | 100.00 | % | | |
| 39 | 114 | **SA Fan speed** | Present fan speed level of the supply air fan. | 0 | 4000 | rpm | | |
| 40 | 117 | **EA Fan speed** | Present fan speed level of the extract air fan. | 0 | 4000 | rpm | | |
| 41 | 120 | **SA Voltage** | Present voltage level of the supply air fan. | 0 | 500 | V | | |
| 42 | 123 | **EA Voltage** | Present voltage level of the extract air fan. | 0 | 500 | V | | |
| 43 | 126 | **SA Fan current** | Present current level of the supply air fans.<br>Includes all supply air fans. | 0 | 32.700 | A | | |
| 44 | 129 | **EA Fan current** | Present current level of the extract air fans.<br>Includes all supply air fans. | 0 | 32.700 | A | | |
| 45 | 132 | **SA Fan power** | Present power level of the supply air fans.<br>Includes all supply air fans. | 0 | 45.000 | kW | | |
| 46 | 135 | **EA Fan power** | Present power consumption level of the extract air fans.<br>Includes all extract air fans. | 0 | 45.000 | kW | | |
| 47 | 138 | **SA Fan kWh** | Total power consumption of the supply air fans.<br>Includes all supply air fans. | 0 | 9999 | kWh | | |
| 48 | 141 | **EA Fan kWh** | Total power consumption level of the extract air fans.<br>Includes all extract air fans. | 0 | 9999 | kWh | | |
| 49 | 144 | **SA Fan MWh** | Total power consumption of the supply air fans.<br>Includes all supply air fans. | 0 | 9999 | MWh | | |
| 50 | 147 | **EA Fan MWh** | Total power consumption level of the extract air fans.<br>Includes all extract air fans. | 0 | 9999 | MWh | | |
| 51 | 150 | **SA Fan operation time** | Total operation time of the supply air fan presented in days (24h). | 0..9999 | 9999 | days | | |
| 52 | 153 | **EA Fan operation time** | Total operation time of the extract air fan presented in days (24h). | 0..9999 | 9999 | days | | |
| 53 | 156 | | | | | | | |
| 54 | 159 | | | | | | | |
| 55 | 162 | **SA Fan min air flow** | Supply air AHU min air flow | 0 | 18000 | l/s | | |
| 56 | 165 | **EA Fan min air flow** | Extract air AHU min air flow | 0 | 18000 | l/s | | |
| 57 | 168 | **SA Fan max air flow** | Supply air AHU max air flow | 0 | 18000 | l/s | | |
| 58 | 171 | **EA Fan max air flow** | Extract air AHU max air flow | 0 | 18000 | l/s | | |
| 59 | 174 | | | | | | | |
| 60 | 177 | | | | | | | |
| 61 | 180 | | | | | | | |
| 62 | 183 | | | | | | | |
| 63 | 186 | **SFP** | Calculated SFP level. | 0.00 | 100.00 | kW/m3/s | | |

**Real var. Vpac 2 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **AHU Temperature sensors** | | | | | |
| 64 | 189 | **SA Temperature** | Present supply air temperature. | -55.00 | 125.00 | °C | | |
| 65 | 192 | **SA-D Temperature** | Present supply air density temperature. | -55.00 | 125.00 | °C | | |
| 66 | 195 | **EA Temperature RX** | Present extract air temperature in the unit (only AHU type RX). | -55.00 | 125.00 | °C | | |
| 67 | 198 | **EA-D Temperature** | Present extract air density temperature. | -55.00 | 125.00 | °C | | |
| 68 | 201 | **EA Regulation temperature** | Present extract air temperature used for regulation. | -55.00 | 125.00 | °C | | |
| 69 | 204 | **EA Temperature PX/CX** | Present extract air temperature in the unit (only AHU type PX/CX). | -55.00 | 125.00 | °C | | 1.13 |
| 70 | 207 | **EA Temperature SD** | Present extract air temperature in the unit (only AHU type SD). | -55.00 | 125.00 | °C | | 1.13 |
| 71 | 210 | | | | | | | |
| 72 | 213 | **Outdoor temperature COOL DX** | Present outdoor air temperature in the COOL DX unit. | -55.00 | 125.00 | °C | | 1.13 |
| 73 | 216 | **Outdoor temperature** | Present outdoor air temperature in the unit. | -55.00 | 125.00 | °C | | |
| 74 | 219 | **Outdoor regulation temperature** | Present outdoor air temperature used for regulation. | -55.00 | 125.00 | °C | | |
| 75 | 222 | **External outdoor temperature 1** | Present external outdoor temperature of sensor 1. | -55.00 | 125.00 | °C | | |
| 76 | 225 | **External outdoor temperature 2** | Present external outdoor temperature of sensor 2. | -55.00 | 125.00 | °C | | |
| 77 | 228 | **External outdoor temperature 3** | Present external outdoor temperature of sensor 3. | -55.00 | 125.00 | °C | | |
| 78 | 231 | **External outdoor temperature 4** | Present external outdoor temperature of sensor 4. | -55.00 | 125.00 | °C | | |
| 79 | 234 | ~~**External outdoor temperature min/max/average**~~ | ~~Present calculated min, max or average (depending of configuration) temperature of outd. sensor 1-4.~~ | ~~-55.00~~ | ~~125.00~~ | ~~°C~~ | | |
| 80 | 237 | **EA duct temperature** | Present extract air duct air temperature. | -55.00 | 125.00 | °C | | 1.12 |
| 81 | 240 | **Room temperature 1** | Present room temperature of sensor 1. | -55.00 | 125.00 | °C | | |
| 82 | 243 | **Room temperature 2** | Present room temperature of sensor 2. | -55.00 | 125.00 | °C | | |
| 83 | 246 | **Room temperature 3** | Present room temperature of sensor 3. | -55.00 | 125.00 | °C | | |
| 84 | 249 | **Room temperature 4** | Present room temperature of sensor 4. | -55.00 | 125.00 | °C | | |
| 85 | 252 | ~~**Room temperature min/max/average**~~ | ~~Present calculated min, max or average (depending of configuration) temperature of room sensor 1-4.~~ | ~~-55.00~~ | ~~125.00~~ | ~~°C~~ | | |
| 86 | 255 | | | | | | | |
| | | | **AHU Temperature regulation** | | | | | |
| 87 | 258 | **SA Temp regulator** | Present supply air temperature regulator set point. | 0.00 | 50.00 | °C | | |
| 88 | 261 | **EA Temp regulator** | Present extract air temperature regulator set point. | 0.00 | 50.00 | °C | | |
| 89 | 264 | | | | | | | |
| 90 | 267 | **Cool exchanger regulator level** | Present operation level of cool recovery. | 0.00 | 100.00 | % | | 1.11 |
| 91 | 270 | **Heat exchanger regulator level** | Present operation level of the rotary heat exchanger. | 0.00 | 100.00 | % | | |
| 92 | 273 | **Extra regulation sequence 1 heat regulator level** | Present level of extra regulation heat. | 0.00 | 100.00 | % | | |
| 93 | 276 | **Extra regulation sequence 1 heat output level** | | 0.00 | 100.00 | % | | |
| 94 | 279 | **Reheat regulator level** | Present level of reheat. | 0.00 | 100.00 | % | | |
| 95 | 282 | **Reheat output level** | | 0.00 | 100.00 | % | | |
| 96 | 285 | **ReCO$_2$ heat level** | Present level of ReCO$_2$ heat. | 0.00 | 100.00 | % | | |
| 97 | 288 | **Down regulation level** | Present level of fan down regulation. | 0.00 | 100.00 | % | | |
| 98 | 291 | **Heating boost level** | Present level of heating boost. | 0.00 | 100.00 | % | | |
| 99 | 294 | **Extra regulation sequence 1 cool regulator level** | Present level of extra regulation cool. | 0.00 | 100.00 | % | | |
| 100 | 297 | **Extra regulation sequence 1 cool output level** | Present level of extra regulation cool. | 0.00 | 100.00 | % | | |
| 101 | 300 | **Cool regulator level** | Present level of cooling. | 0.00 | 100.00 | % | | |
| 102 | 303 | **Cool output level** | Present level of cooling. | 0.00 | 100.00 | % | | |
| 103 | 306 | **ReCO$_2$ cool level** | Present level of ReCO$_2$ heat. | 0.00 | 100.00 | % | | |
| 104 | 309 | **Cooling boost level** | Present level of cooling boost. | 0.00 | 100.00 | % | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **AHU heat exchange** | | | | | |
| **105** | **312** | **RHX operation level** | Present speed level of the rotary heat exchanger. | 0.00 | 100.00 | % | | |
| **106** | **315** | **RHX/PHX/CHX efficiency** | Calculated level of the heat exchanger efficiency. | 0.00 | 100.00 | % | | 1.23 |
| **107** | **318** | **RHX defrost pressure level** | Present pressure drop for the rotary heat exchanger. | 0.0 | 2000.0 | Pa | | |
| **108** | **321** | **RHX defrost pressure alarm limit** | Present pressure drop alarm limit for the rotary heat exchanger. | 0.0 | 2000.0 | Pa | | |
| **109** | **324** | **RHX carry over control pressure level** | Present pressure difference for the rotary heat exchangers purging sector. | 0.0 | 1000.0 | Pa | | |
| **110** | **327** | | | | | | | |
| **111** | **330** | **RHX operation time** | Total operation time of the rotary heat exchanger presented in days (24h). | 0 | 9999 | Days | | |
| **112** | **333** | | | | | | | |
| **113** | **336** | | | | | | | |
| **114** | **339** | | | | | | | |
| **115** | **342** | | | | | | | |
| **116** | **345** | **PHX-2/3 pressure drop level** | Present pressure drop for the plate heat exchanger. | 0.0 | 2000.0 | Pa | | 1.13 |
| **117** | **348** | **PHX-1 Bypass output** | Present level of plate heat exchanger bypass output. | 0.00 | 100.00 | % | | |
| **118** | **351** | **PHX-1 Bypass input** | Present level of plate heat exchanger bypass input. | 0.00 | 100.00 | % | | |
| **119** | **354** | **PHX-1 Bypass temperature 1** | Present bypass temperature sensor 1 in plate heat exchanger. | -55.00 | 125.00 | °C | | |
| **120** | **357** | **PHX-1 Bypass temperature 2** | Present bypass temperature sensor 2 in plate heat exchanger. | -55.00 | 125.00 | °C | | |
| **121** | **360** | **PHX-2 Damper 1 output** | Present level of plate heat exchanger damper 1 output. | 0.00 | 100.00 | % | | 1.13 |
| **122** | **363** | **PHX-2 Damper 1 input** | Present level of plate heat exchanger damper 1 input. | 0.00 | 100.00 | % | | 1.16 |
| **123** | **366** | **PHX-2 Damper 2 output** | Present level of plate heat exchanger damper 2 output. | 0.00 | 100.00 | % | | 1.13 |
| **124** | **369** | **PHX-2 Damper 2 input** | Present level of plate heat exchanger damper 2 input. | 0.00 | 100.00 | % | | 1.16 |
| **125** | **372** | **PHX-2 Bypass output** | Present level of plate heat exchanger bypass output. | 0.00 | 100.00 | % | | 1.13 |
| **126** | **375** | **PHX-2 Bypass input** | Present level of plate heat exchanger bypass input. | 0.00 | 100.00 | % | | 1.13 |
| **127** | **378** | **CHX-1 Valve output** | Present level of coil heat exchanger valve output. | 0.00 | 100.00 | % | | |
| **128** | **381** | **CHX-1 Valve input** | Present level of coil heat exchanger valve input. | 0.00 | 100.00 | % | | |
| **129** | **384** | **CHX-1 Return water temperature** | Present return water temperature for coil heat exchanger. | -55.00 | 125.00 | °C | | |
| **130** | **387** | **PHX/CHX operation time** | Total operation time of the coil heat exchanger presented in days (24h). | 0 | 9999 | Days | | |
| **131** | **390** | | | | | | | |
| **132** | **393** | **PHX-3 Bypass output** | Present level of plate heat exchanger bypass output. | 0.00 | 100.00 | % | | 1.12 |
| **133** | **396** | **PHX-3 Bypass input** | Present level of plate heat exchanger bypass input. | 0.00 | 100.00 | % | | 1.12 |
| **134** | **399** | **CHX-2 Return water temperature** | Present return water temperature for coil heat exchanger. | -55.00 | 125.00 | °C | | 1.18 |
| **135** | **402** | **CHX-2 Extract coil pressure level** | Present extract coil differiential pressure. | 0 | 1600 | mBar | | 1.18 |
| **136** | **405** | **PHX-1/2 /CHX Humidity level** | Present level of air-humidity for calculation of bypass/valve limitation. | 0.00 | 100.00 | % | | |
| **137** | **408** | **CHX-2 Valve output** | Present level of coil heat exchanger valve output. | 0.00 | 100.00 | % | | 1.18 |
| **138** | **411** | **CHX-2 Valve input** | Present level of coil heat exchanger valve input. | 0.00 | 100.00 | % | | 1.18 |
| **139** | **414** | **CHX-2 Pump output** | Present level of pump heat exchanger output | 0.00 | 100.00 | % | | 1.18 |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **AHU Coils** | | | | | |
| 140 | 417 | | | | | | | |
| 141 | 420 | **Extra regulation sequence 1 anti frost temp/overheat input** | Present extra regulation anti frost temperature for water heat coil. Value 0=overheat when electric heat is used. | -55.00 | 125.00 | °C | | |
| 142 | 423 | | | | | | | |
| 143 | 426 | **Extra regulation sequence 2 anti frost temp/overheat input** | Present extra regulation anti frost temperature for water heat coil. Value 0=overheat when electric heat is used. | -55.00 | 125.00 | °C | | 1.13 |
| 144 | 429 | | | | | | | |
| 145 | 432 | | | | | | | |
| 146 | 435 | **Extra regulation sequence 1 input level** | | 0.00 | 100.00 | % | | |
| 147 | 438 | **Extra regulation sequence 1 heat operation time** | Total operation time of extra regulation heat presented in days (24h). | 0 | 9999 | Days | | |
| 148 | 441 | **Extra regulation sequence 1 cool operation time** | Total operation time of extra regulation cool presented in days (24h). | 0 | 9999 | Days | | |
| 149 | 444 | **Extra regulation sequence 2 input level** | | 0.00 | 100.00 | % | | 1.13 |
| 150 | 447 | **Extra regulation sequence 2 heat operation time** | Total operation time of extra regulation heat presented in days (24h). | 0 | 9999 | Days | | 1.13 |
| 151 | 450 | **Extra regulation sequence 2 cool operation time** | Total operation time of extra regulation cool presented in days (24h). | 0 | 9999 | Days | | 1.13 |
| 152 | 453 | **Re-heat coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | |
| 153 | 456 | **Re-heat anti frost temp/overheat input** | Present anti frost temperature for water heat coil. Value 0=overheat when electric heat is used. | -55.00 | 125.00 | °C | | |
| 154 | 459 | | | | | | | |
| 155 | 462 | | | | | | | |
| 156 | 465 | | | | | | | |
| 157 | 468 | | | | | | | |
| 158 | 471 | **Re-heat input level** | | 0.00 | 100.00 | % | | |
| 159 | 474 | **Re-heat operation time** | Total operation time of re-heat presented in days (24h). | 0 | 9999 | Days | | |
| 160 | 477 | | | | | | | |
| 161 | 480 | | | | | | | |
| 162 | 483 | | | | | | | |
| 163 | 486 | **Cool coil type** | 0=None,1..8=N/A, 9..10=Water, 11..15=N/A | 0 | 15 | | | |
| 164 | 489 | **Cool water temperature** | Present cool water temperature for water cool coil. | -55.00 | 125.00 | °C | | |
| 165 | 492 | | | | | | | |
| 166 | 495 | | | | | | | |
| 167 | 498 | | | | | | | |
| 168 | 501 | **Cool input level** | | 0.00 | 100.00 | % | | |
| 169 | 504 | **Cool operation time** | Total operation time of cool presented in days (24h). | 0 | 9999 | Days | | |
| 170 | 507 | | | | | | | |
| 171 | 510 | | | | | | | |
| 172 | 513 | | | | | | | |
| 173 | 516 | | | | | | | |
| | | | **Xzone temperature sensors** | | | | | |
| 174 | 519 | **Xzone SA temperature** | Present supply air temperature. | -55.00 | 125.00 | °C | | |
| 175 | 522 | **Xzone EA temperature** | Present extract air temperature in the unit. | -55.00 | 125.00 | °C | | |
| 176 | 525 | **Xzone EA regulation temperature** | Present extract air temperature used for regulation. | -55.00 | 125.00 | °C | | |
| 177 | 528 | **Xzone Room temperature 1** | Present room temperature of sensor 1. | -55.00 | 125.00 | °C | | |
| 178 | 531 | **Xzone Room temperature 2** | Present room temperature of sensor 2. | -55.00 | 125.00 | °C | | |
| 179 | 534 | **Xzone Room temperature 3** | Present room temperature of sensor 3. | -55.00 | 125.00 | °C | | |
| 180 | 537 | **Xzone Room temperature 4** | Present room temperature of sensor 4. | -55.00 | 125.00 | °C | | |
| 181 | 540 | ~~**Xzone Room temperature min/max/average**~~ | ~~Present calculated min, max or average (depending on configuration) temperature of room sensor 1-4.~~ | ~~-55.00~~ | ~~125.00~~ | ~~°C~~ | | |
| 182 | 543 | | | | | | | |
| 183 | 546 | | | | | | | |
| 184 | 549 | | | | | | | |
| 185 | 552 | | | | | | | |

**Real var. Vpac 2 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Xzone Temperature regulation** | | | | | |
| 186 | 555 | **Xzone SA Temp regulator** | Present supply air temperature regulator set point. | 0.00 | 50.00 | °C | | |
| 187 | 558 | **Xzone EA Temp regulator** | Present extract air temperature regulator set point. | 0.00 | 50.00 | °C | | |
| 188 | 561 | | | | | | | |
| 189 | 564 | | | | | | | |
| 190 | 567 | **Xzone re-heat regulator level** | | 0.00 | 100.00 | % | | |
| 191 | 570 | | | | | | | |
| 192 | 573 | | | | | | | |
| 193 | 576 | **Xzone cool regulator level** | | 0.00 | 100.00 | % | | |
| 194 | 579 | | | | | | | |
| 195 | 582 | | | | | | | |
| 196 | 585 | | | | | | | |
| 197 | 588 | | | | | | | |
| | | | **Xzone coils** | | | | | |
| 198 | 591 | | | | | | | |
| 199 | 594 | **Xzone heat, anti frost temp/overheat input** | Present Xzone heat anti frost temperature for water heat coil. Value 0=Overheat when electric heat is used. | -55.00 | 125.00 | °C | | |
| 200 | 597 | | | | | | | |
| 201 | 600 | | | | | | | |
| 202 | 603 | | | | | | | |
| 203 | 606 | **Xzone heat, output level** | Present level of Xzone heat output. | 0 | 100.00 | % | | |
| 204 | 609 | **Xzone heat, input level** | Present Xzone heat input. | 0 | 100.00 | % | | |
| 205 | 612 | **Xzone heat, operation time** | Total operation time of Xzone heat presented in days (24h). | 0 | 9999 | | | |
| 206 | 615 | | | | | | | |
| 207 | 618 | | | | | | | |
| 208 | 621 | | | | | | | |
| 209 | 624 | **Xzone cool, coil type** | 9..10=Water | 0 | 15 | | | |
| 210 | 627 | **Xzone cool, water temperature** | | -55.00 | 125.00 | °C | | |
| 211 | 630 | | | | | | | |
| 212 | 633 | | | | | | | |
| 213 | 636 | | | | | | | |
| 214 | 639 | **Xzone cool, output level** | Present level of Xzone cool. | 0 | 100.00 | % | | |
| 215 | 642 | **Xzone cool, input level** | Present Xzone cool valve position. | 0 | 100.00 | % | | |
| 216 | 645 | **Xzone cool, operation time** | Total operation time of Xzone cool presented in days (24h). | 0 | 9999 | | | |
| 217 | 648 | | | | | | | |
| 218 | 651 | | | | | | | |
| 219 | 654 | | | | | | | |
| | | | **Pre-heat** | | | | | |
| 220 | 657 | **Pre-heat temperature** | Present pre-heat temperature. | -55.00 | 125.00 | °C | | |
| 221 | 660 | **Pre-heat temp regulator set point** | Present pre-heat temperature regulator set point. | -40.00 | 40.00 | °C | | |
| 222 | 663 | **Pre-heat temp regulator level** | | | | | | |
| 223 | 666 | | | | | | | |
| 224 | 669 | **Pre-heat coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | |
| 225 | 672 | **Pre-heat anti frost temp/overheat input** | Present pre-heat anti frost temperature for water heat coil. Value 0=Overheat when electric heat is used. | -55.00 | 125.00 | °C | | |
| 226 | 675 | | | | | | | |
| 227 | 678 | | | | | | | |
| 228 | 681 | **Pre-heat output level** | Present pre-heat output level. | 0.00 | 100.00 | % | | |
| 229 | 684 | **Pre-heat input level** | Present pre-heat input level. | 0.00 | 100.00 | % | | |
| 230 | 687 | **Pre-heat operation time** | Total operation time of pre-heat presented in days (24h). | 0 | 9999 | Days | | |
| 231 | 690 | | | | | | | |
| 232 | 693 | | | | | | | |

**Real var. Vpac 2 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **$ReCO_2$** | | | | | |
| 233 | 696 | **$ReCO_2$ recirculation damper output** | Present output signal to the recirculation damper. | 0.00 | 100.00 | % | | |
| 234 | 699 | **$ReCO_2$ recirculation damper input** | Present input signal from the recirculation damper. | 0.00 | 100.00 | % | | |
| 235 | 702 | **$ReCO_2$ outdoor damper output** | Present output signal to the outdoor air damper. | 0.00 | 100.00 | % | | |
| 236 | 705 | **$ReCO_2$ outdoor damper input** | Present input signal from the outdoor air damper. | 0.00 | 100.00 | % | | |
| 237 | 708 | **$ReCO_2$ outdoor air flow** | Present outdoor air flow level. | 0.0 | Vp2,57 | l/s | | |
| 238 | 711 | **$ReCO_2$ outdoor air flow regulator set point** | Present outdoor air flow regulator set point. | 0.0 | 2000.0 | Pa | | |
| 239 | 714 | | | | | | | |
| 240 | 717 | | | | | | | |
| 241 | 720 | | | | | | | |
| 242 | 723 | | | | | | | |
| 243 | 726 | | | | | | | |
| | | | **Humidity** | | | | | |
| 244 | 729 | **SA humidity level** | Present level of supply air humidity | 0.00 | 100.00 | %RH | | |
| 245 | 732 | **SA humidity temperature** | Present temperature inside the supply air humidity sensor. | -40.00 | 123.00 | °C | | |
| 246 | 735 | **SA dew point** | Calculated supply air dew point. | -40.00 | 40.00 | °C | | |
| 247 | 738 | **EA humidity level** | Present level of extract air humidity. | 0.00 | 100.00 | %RH | | |
| 248 | 741 | **EA humidity temperature** | Present temperature inside the extract air humidity sensor. | -40.00 | 123.00 | °C | | |
| 249 | 744 | **EA dew point** | Calculated extract air dew point. | -40.00 | 40.00 | °C | | |
| 250 | 747 | | | | | | | |
| 251 | 750 | **Dehumidifying SA dew point regulator set point** | Present supply air dew point regulator point. | -40.00 | 40.00 | °C | | |
| 252 | 753 | **Dehumidifying output level** | Present level of the dehumidifying output. | 0.00 | 100.00 | % | | |
| 253 | 756 | | | | | | | |
| 254 | 759 | **Humidifying SA regulator set point** | | 0.00 | 100.00 | %RH | | |
| 255 | 762 | **Humidifying output level** | Present level of the dehumidifying output. | 0.00 | 100.00 | % | | |
| 256 | 765 | | | | | | | |
| 257 | 768 | | | | | | | |
| 258 | 771 | | | | | | | |
| 259 | 774 | | | | | | | |
| 260 | 777 | **Exhaust air humidity** | Present level of exhaust air humidity. | 0.00 | 100.00 | %RH | | 1.23 |
| 261 | 780 | **Exhaust air temperature** | Present temperature inside the exhaust air humidity sensor. | -40.00 | 123.00 | °C | | 1.23 |
| 262 | 783 | | | | | | | |
| 263 | 786 | | | | | | | |
| 264 | 789 | | | | | | | |
| 265 | 792 | | | | | | | |
| | | | **VOC** | | | | | |
| 266 | 795 | **VOC level** | Present level of VOC | 450 | 10000 | ppm | | |
| 267 | 798 | **CO2 level** | Present level of CO2 | 0 | 10000 | ppm | | 1.23 |
| 268 | 801 | | | | | | | |
| 269 | 804 | | | | | | | |
| 270 | 807 | | | | | | | |

Real var. Vpac 2 (RO)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | COOL DX | | | | | |
| 271 | 810 | COOL DX, unit power size | | 0 | 15 | | | |
| 272 | 813 | | | | | | | |
| 273 | 816 | | | | | | | |
| 274 | 819 | COOL DX, compressor 1 low pressure level | | 0 | 34.50 | Bar | | |
| 275 | 822 | COOL DX, compressor 1 high pressure level | | 0 | 45.00 | Bar | | |
| 276 | 825 | COOL DX, compressor 2 low pressure level | | 0 | 34.50 | Bar | | |
| 277 | 828 | COOL DX, compressor 2 high pressure level | | 0 | 45.00 | Bar | | |
| 278 | 831 | | | | | | | |
| 279 | 834 | | | | | | | |
| 280 | 837 | | | | | | | |
| 281 | 840 | | | | | | | |
| 282 | 843 | | | | | | | |
| 283 | 846 | | | | | | | |
| 284 | 849 | | | | | | | |
| 285 | 852 | | | | | | | |
| 286 | 855 | | | | | | | |
| 287 | 858 | | | | | | | |
| 288 | 861 | | | | | | | |
| | | | SMART Link | | | | | |
| 289 | 864 | SMART Link, WB outlet water 1 | | -40.0 | 176.0 | °C | | |
| 290 | 867 | SMART Link, WB outlet water 2 | | -40.0 | 176.0 | °C | | |
| 291 | 870 | SMART Link, WB outlet water 3 | | -40.0 | 176.0 | °C | | |
| 292 | 873 | SMART Link, WB outlet water 4 | | -40.0 | 176.0 | °C | | |
| 293 | 876 | SMART Link, WB outlet water average | | -40.0 | 176.0 | °C | | |
| 294 | 879 | SMART Link, WB reference water | | | | | | |
| 295 | 882 | | | | | | | |
| 296 | 885 | | | | | | | |
| 297 | 888 | SMART Link WB, heated water set point | | -40.0 | 176.0 | °C | | |
| 298 | 891 | SMART Link WB, chilled water set point | | -40.0 | 176.0 | °C | | |
| 299 | 894 | SMART Link WB, Min heated water set point | | -40.0 | 176.0 | °C | | |
| 300 | 897 | SMART Link WB, Max heated water set point | | -40.0 | 176.0 | °C | | |
| 301 | 900 | SMART Link WB, Min chilled water set point | | -40.0 | 176.0 | °C | | |
| 302 | 903 | SMART Link WB, Max chilled water set point | | -40.0 | 176.0 | °C | | |
| 303 | 906 | | | | | | | |
| 304 | 909 | | | | | | | |
| 305 | 912 | | | | | | | |
| 306 | 915 | | | | | | | |
| 307 | 918 | | | | | | | |
| 308 | 921 | | | | | | | |
| 309 | 924 | | | | | | | |
| 310 | 927 | | | | | | | |
| 311 | 930 | | | | | | | |
| 312 | 933 | | | | | | | |
| 313 | 936 | | | | | | | |
| 314 | 939 | | | | | | | |
| 315 | 942 | | | | | | | |
| 316 | 945 | | | | | | | |
| 317 | 948 | | | | | | | |
| 318 | 951 | | | | | | | |
| 319 | 954 | | | | | | | |
| 320 | 957 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 321 | 960 | | | | | | | |
| 322 | 963 | | | | | | | |
| 323 | 966 | | | | | | | |
| 324 | 969 | | | | | | | |
| 325 | 972 | | | | | | | |
| 326 | 975 | | | | | | | |
| 327 | 978 | SMART Link, DX unit 1 power level set point | | 0 | 100.00 | % | | |
| 328 | 981 | SMART Link, DX unit 1 power level | | 0 | 100.00 | % | | |
| 329 | 984 | SMART Link, DX unit 1 operation time | | 0 | 9999 | | | |
| 330 | 987 | | | | | | | |
| 331 | 990 | | | | | | | |
| 332 | 993 | | | | | | | |
| 333 | 996 | | | | | | | |
| 334 | 999 | | | | | | | |
| 335 | 1002 | | | | | | | |
| 336 | 1005 | | | | | | | |
| 337 | 1008 | | | | | | | |
| 338 | 1011 | SMART Link, DX unit 2 power level set point | | 0 | 100.00 | % | | |
| 339 | 1014 | SMART Link, DX unit 2 power level | | 0 | 100.00 | % | | |
| 340 | 1017 | SMART Link, DX unit 2 operation time | | 0 | 9999 | | | |
| 341 | 1020 | | | | | | | |
| 342 | 1023 | | | | | | | |
| 343 | 1026 | | | | | | | |
| 344 | 1029 | | | | | | | |
| 345 | 1032 | | | | | | | |
| 346 | 1035 | | | | | | | |
| 347 | 1038 | | | | | | | |
| 348 | 1041 | | | | | | | |
| 349 | 1044 | SMART Link, DX unit 3 power level set point | | 0 | 100.00 | % | | |
| 350 | 1047 | SMART Link, DX unit 3 power level | | 0 | 100.00 | % | | |
| 351 | 1050 | SMART Link, DX unit 3 operation time | | 0 | 9999 | | | |
| 352 | 1053 | | | | | | | |
| 353 | 1056 | | | | | | | |
| 354 | 1059 | | | | | | | |
| 355 | 1062 | | | | | | | |
| 356 | 1065 | | | | | | | |
| 357 | 1068 | | | | | | | |
| 358 | 1071 | | | | | | | |
| 359 | 1074 | | | | | | | |
| 360 | 1077 | SMART Link, DX unit 4 power level set point | | 0 | 100.00 | % | | |
| 361 | 1080 | SMART Link, DX unit 4 power level | | 0 | 100.00 | % | | |
| 362 | 1083 | SMART Link, DX unit 4 operation time | | 0 | 9999 | | | |
| 363 | 1086 | | | | | | | |
| 364 | 1089 | | | | | | | |
| 365 | 1092 | | | | | | | |
| 366 | 1095 | | | | | | | |
| 367 | 1098 | | | | | | | |
| 368 | 1101 | | | | | | | |
| 369 | 1104 | | | | | | | |
| 370 | 1107 | | | | | | | |
| 371 | 1110 | | | | | | | |
| 372 | 1113 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 373 | 1116 | | | | | | | |
| | | | AYC | | | | | |
| 374 | 1119 | AYC Heat, heated water | Present heat temperature. | -55.00 | 125.00 | °C | | |
| 375 | 1122 | AYC Heat, heated water set point | Present heat temperature regulator set point. | 0 | 100.00 | °C | | |
| 376 | 1125 | AYC Heat, valve output | Present level of the heat valve output. | 0 | 100.00 | % | | |
| 377 | 1128 | AYC Heat, valve input | Present level of the heat valve input. | 0 | 100.00 | % | | |
| 378 | 1131 | AYC Heat, operation time | Total operation time of AYC heat presented in days (24h). | 0 | 9999 | | | |
| 379 | 1134 | AYC Heated water heat demand | | 0 | 100.00 | % | | |
| 380 | 1137 | | | | | | | |
| 381 | 1140 | | | | | | | |
| 382 | 1143 | | | | | | | |
| 383 | 1146 | | | | | | | |
| 384 | 1149 | | | | | | | |
| 385 | 1152 | | | | | | | |
| 386 | 1155 | | | | | | | |
| 387 | 1158 | AYC Cool, chilled water | Present cool temperature. | -55.00 | 125.00 | °C | | |
| 388 | 1161 | AYC Cool, chilled water set point | Present cool temperature regulator set point. | 0 | 100.00 | °C | | |
| 389 | 1164 | AYC Cool, valve output | Present cool of the heat valve output. | 0 | 100.00 | % | | |
| 390 | 1167 | AYC Cool, valve input | Present cool of the heat valve input. | 0 | 100.00 | % | | |
| 391 | 1170 | AYC Cool, operation time | Total operation time of AYC cool presented in days (24h). | 0 | 9999 | | | |
| 392 | 1173 | AYC Chilled water cool demand | | 0 | 100.00 | % | | |
| 393 | 1176 | | | | | | | |
| 394 | 1179 | | | | | | | |
| 395 | 1182 | | | | | | | |
| 396 | 1185 | | | | | | | |
| 397 | 1188 | | | | | | | |
| 398 | 1191 | | | | | | | |
| 399 | 1194 | | | | | | | |
| | | | MIRU Control | | | | | |
| 400 | 1197 | MIRU Control 1 Min air flow | Min possible air flow setting | | | l/s | | |
| 401 | 1200 | MIRU Control 1 Max air flow | Max possible air flow setting | | | l/s | | |
| 402 | 1203 | MIRU Control 1 Air flow | Present air flow. | | | l/s | | |
| 403 | 1206 | MIRU Control 1 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 404 | 1209 | MIRU Control 1 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 405 | 1212 | MIRU Control 1 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 406 | 1215 | MIRU Control 1 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 407 | 1218 | MIRU Control 1 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 408 | 1221 | MIRU Control 1 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 409 | 1224 | MIRU Control 1 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 410 | 1227 | MIRU Control 1 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 411 | 1230 | MIRU Control 1 kWh | kWh value. | 0 | 9999 | kWh | | |
| 412 | 1233 | MIRU Control 1 MWh | MWh value. | 0 | 32000 | MWh | | |
| 413 | 1236 | | | | | | | |
| 414 | 1239 | | | | | | | |
| 415 | 1242 | | | | | | | |
| 416 | 1245 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 417 | 1248 | **MIRU Control 2 Min air flow** | Min possible air flow setting | | | l/s | | |
| 418 | 1251 | **MIRU Control 2 Max air flow** | Max possible air flow setting | | | l/s | | |
| 419 | 1254 | **MIRU Control 2 Air flow** | Present air flow. | | | l/s | | |
| 420 | 1257 | **MIRU Control 2 Air flow set point** | Present air flow regulator set point. | | | l/s | | |
| 421 | 1260 | **MIRU Control 2 Pressure** | Present duct pressure. | 0 | 750 | Pa | | |
| 422 | 1263 | **MIRU Control 2 Pressure set point** | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 423 | 1266 | **MIRU Control 2 External temperature** | Present external temperature. | -55.00 | 95.00 | °C | | |
| 424 | 1269 | **MIRU Control 2 Operation time** | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 425 | 1272 | **MIRU Control 2 Fan level** | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 426 | 1275 | **MIRU Control 2 Fan power** | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 427 | 1278 | **MIRU Control 2 SFP** | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 428 | 1281 | **MIRU Control 2 kWh** | kWh value. | 0 | 9999 | kWh | | |
| 429 | 1284 | **MIRU Control 2 MWh** | MWh value. | 0 | 32000 | MWh | | |
| 430 | 1287 | | | | | | | |
| 431 | 1290 | | | | | | | |
| 432 | 1293 | | | | | | | |
| 433 | 1296 | | | | | | | |
| 434 | 1299 | **MIRU Control 3 Min air flow** | Min possible air flow setting | | | l/s | | |
| 435 | 1302 | **MIRU Control 3 Max air flow** | Max possible air flow setting | | | l/s | | |
| 436 | 1305 | **MIRU Control 3 Air flow** | Present air flow. | | | l/s | | |
| 437 | 1308 | **MIRU Control 3 Air flow set point** | Present air flow regulator set point. | | | l/s | | |
| 438 | 1311 | **MIRU Control 3 Pressure** | Present duct pressure. | 0 | 750 | Pa | | |
| 439 | 1314 | **MIRU Control 3 Pressure set point** | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 440 | 1317 | **MIRU Control 3 External temperature** | Present external temperature. | -55.00 | 95.00 | °C | | |
| 441 | 1320 | **MIRU Control 3 Operation time** | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 442 | 1323 | **MIRU Control 3 Fan level** | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 443 | 1326 | **MIRU Control 3 Fan power** | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 444 | 1329 | **MIRU Control 3 SFP** | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 445 | 1332 | **MIRU Control 3 kWh** | kWh value. | 0 | 9999 | kWh | | |
| 446 | 1335 | **MIRU Control 3 MWh** | MWh value. | 0 | 32000 | MWh | | |
| 447 | 1338 | | | | | | | |
| 448 | 1341 | | | | | | | |
| 449 | 1344 | | | | | | | |
| 450 | 1347 | | | | | | | |
| 451 | 1350 | **MIRU Control 4 Min air flow** | Min possible air flow setting | | | l/s | | |
| 452 | 1353 | **MIRU Control 4 Max air flow** | Max possible air flow setting | | | l/s | | |
| 453 | 1356 | **MIRU Control 4 Air flow** | Present air flow. | | | l/s | | |
| 454 | 1359 | **MIRU Control 4 Air flow set point** | Present air flow regulator set point. | | | l/s | | |
| 455 | 1362 | **MIRU Control 4 Pressure** | Present duct pressure. | 0 | 750 | Pa | | |
| 456 | 1365 | **MIRU Control 4 Pressure set point** | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 457 | 1368 | **MIRU Control 4 External temperature** | Present external temperature. | -55.00 | 95.00 | °C | | |
| 458 | 1371 | **MIRU Control 4 Operation time** | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 459 | 1374 | **MIRU Control 4 Fan level** | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 460 | 1377 | **MIRU Control 4 Fan power** | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 461 | 1380 | **MIRU Control 4 SFP** | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 462 | 1383 | **MIRU Control 4 kWh** | kWh value. | 0 | 9999 | kWh | | |
| 463 | 1386 | **MIRU Control 4 MWh** | MWh value. | 0 | 32000 | MWh | | |
| 464 | 1389 | | | | | | | |
| 465 | 1392 | | | | | | | |
| 466 | 1395 | | | | | | | |
| 467 | 1398 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 468 | 1401 | MIRU Control 5 Min air flow | Min possible air flow setting | | | l/s | | |
| 469 | 1404 | MIRU Control 5 Max air flow | Max possible air flow setting | | | l/s | | |
| 470 | 1407 | MIRU Control 5 Air flow | Present air flow. | | | l/s | | |
| 471 | 1410 | MIRU Control 5 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 472 | 1413 | MIRU Control 5 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 473 | 1416 | MIRU Control 5 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 474 | 1419 | MIRU Control 5 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 475 | 1422 | MIRU Control 5 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 476 | 1425 | MIRU Control 5 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 477 | 1428 | MIRU Control 5 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 478 | 1431 | MIRU Control 5 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 479 | 1434 | MIRU Control 5 kWh | kWh value. | 0 | 9999 | kWh | | |
| 480 | 1437 | MIRU Control 5 MWh | MWh value. | 0 | 32000 | MWh | | |
| 481 | 1440 | | | | | | | |
| 482 | 1443 | | | | | | | |
| 483 | 1446 | | | | | | | |
| 484 | 1449 | | | | | | | |
| 485 | 1452 | MIRU Control 6 Min air flow | Min possible air flow setting | | | l/s | | |
| 486 | 1455 | MIRU Control 6 Max air flow | Max possible air flow setting | | | l/s | | |
| 487 | 1458 | MIRU Control 6 Air flow | Present air flow. | | | l/s | | |
| 488 | 1461 | MIRU Control 6 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 489 | 1464 | MIRU Control 6 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 490 | 1467 | MIRU Control 6 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 491 | 1470 | MIRU Control 6 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 492 | 1473 | MIRU Control 6 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 493 | 1476 | MIRU Control 6 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 494 | 1479 | MIRU Control 6 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 495 | 1482 | MIRU Control 6 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 496 | 1485 | MIRU Control 6 kWh | kWh value. | 0 | 9999 | kWh | | |
| 497 | 1488 | MIRU Control 6 MWh | MWh value. | 0 | 32000 | MWh | | |
| 498 | 1491 | | | | | | | |
| 499 | 1494 | | | | | | | |
| 500 | 1497 | | | | | | | |
| 501 | 1500 | | | | | | | |
| 502 | 1503 | MIRU Control 7 Min air flow | Min possible air flow setting | | | l/s | | |
| 503 | 1506 | MIRU Control 7 Max air flow | Max possible air flow setting | | | l/s | | |
| 504 | 1509 | MIRU Control 7 Air flow | Present air flow. | | | l/s | | |
| 505 | 1512 | MIRU Control 7 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 506 | 1515 | MIRU Control 7 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 507 | 1518 | MIRU Control 7 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 508 | 1521 | MIRU Control 7 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 509 | 1524 | MIRU Control 7 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 510 | 1527 | MIRU Control 7 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 511 | 1530 | MIRU Control 7 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 512 | 1533 | MIRU Control 7 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 513 | 1536 | MIRU Control 7 kWh | kWh value. | 0 | 9999 | kWh | | |
| 514 | 1539 | MIRU Control 7 MWh | MWh value. | 0 | 32000 | MWh | | |
| 515 | 1542 | | | | | | | |
| 516 | 1545 | | | | | | | |
| 517 | 1548 | | | | | | | |
| 518 | 1551 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 519 | 1554 | MIRU Control 8 Min air flow | Min possible air flow setting | | | l/s | | |
| 520 | 1557 | MIRU Control 8 Max air flow | Max possible air flow setting | | | l/s | | |
| 521 | 1560 | MIRU Control 8 Air flow | Present air flow. | | | l/s | | |
| 522 | 1563 | MIRU Control 8 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 523 | 1566 | MIRU Control 8 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 524 | 1569 | MIRU Control 8 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 525 | 1572 | MIRU Control 8 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 526 | 1575 | MIRU Control 8 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 527 | 1578 | MIRU Control 8 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 528 | 1581 | MIRU Control 8 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 529 | 1584 | MIRU Control 8 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 530 | 1587 | MIRU Control 8 kWh | kWh value. | 0 | 9999 | kWh | | |
| 531 | 1590 | MIRU Control 8 MWh | MWh value. | 0 | 32000 | MWh | | |
| 532 | 1593 | | | | | | | |
| 533 | 1596 | | | | | | | |
| 534 | 1599 | | | | | | | |
| 535 | 1602 | | | | | | | |
| 536 | 1605 | MIRU Control 9 Min air flow | Min possible air flow setting | | | l/s | | |
| 537 | 1608 | MIRU Control 9 Max air flow | Max possible air flow setting | | | l/s | | |
| 538 | 1611 | MIRU Control 9 Air flow | Present air flow. | | | l/s | | |
| 539 | 1614 | MIRU Control 9 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 540 | 1617 | MIRU Control 9 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 541 | 1620 | MIRU Control 9 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 542 | 1623 | MIRU Control 9 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 543 | 1626 | MIRU Control 9 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 544 | 1629 | MIRU Control 9 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 545 | 1632 | MIRU Control 9 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 546 | 1635 | MIRU Control 9 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 547 | 1638 | MIRU Control 9 kWh | kWh value. | 0 | 9999 | kWh | | |
| 548 | 1641 | MIRU Control 9 MWh | MWh value. | 0 | 32000 | MWh | | |
| 549 | 1644 | | | | | | | |
| 550 | 1647 | | | | | | | |
| 551 | 1650 | | | | | | | |
| 552 | 1653 | | | | | | | |
| 553 | 1656 | MIRU Control 10 Min air flow | Min possible air flow setting | | | l/s | | |
| 554 | 1659 | MIRU Control 10 Max air flow | Max possible air flow setting | | | l/s | | |
| 555 | 1662 | MIRU Control 10 Air flow | Present air flow. | | | l/s | | |
| 556 | 1665 | MIRU Control 10 Air flow set point | Present air flow regulator set point. | | | l/s | | |
| 557 | 1668 | MIRU Control 10 Pressure | Present duct pressure. | 0 | 750 | Pa | | |
| 558 | 1671 | MIRU Control 10 Pressure set point | Present duct pressure regulator set point. | 0 | 750 | Pa | | |
| 559 | 1674 | MIRU Control 10 External temperature | Present external temperature. | -55.00 | 95.00 | °C | | |
| 560 | 1677 | MIRU Control 10 Operation time | Present operation time, present in days (24h). | 0 | 9999 | | | |
| 561 | 1680 | MIRU Control 10 Fan level | Present running level of the fan. | 0.00 | 100.00 | % | | |
| 562 | 1683 | MIRU Control 10 Fan power | Present power consumption level of the fan. | 0 | 6000 | W | | |
| 563 | 1686 | MIRU Control 10 SFP | Present SFP value. | 0 | 5.00 | $kW/m^3/s$ | | |
| 564 | 1689 | MIRU Control 10 kWh | kWh value. | 0 | 9999 | kWh | | |
| 565 | 1692 | MIRU Control 10 MWh | MWh value. | 0 | 32000 | MWh | | |
| 566 | 1695 | | | | | | | |
| 567 | 1698 | | | | | | | |
| 568 | 1701 | | | | | | | |
| 569 | 1704 | | | | | | | |

Real var. Vpac 2 (RO)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | Software | | | | | |
| 570 | 1707 | IQlogic software version | Present controller software version | 0.00 | 99.00 | | | |

**Real var. Vpac 2 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Alarms** | | | | | |
| 604 | 1809 | **Triggered alarm #1** | ((Alarm group - 1) x 15) + alarm number in group=Triggered alarm number. Zero if no triggered alarm. | 0 | 1500 | | | |
| 605 | 1812 | **Triggered alarm #2** | | 0 | 1500 | | | |
| 606 | 1815 | **Triggered alarm #3** | | 0 | 1500 | | | |
| 607 | 1818 | **Triggered alarm #4** | | 0 | 1500 | | | |
| 608 | 1821 | **Triggered alarm #5** | | 0 | 1500 | | | |
| 609 | 1824 | **Triggered alarm #6** | | 0 | 1500 | | | |
| 610 | 1827 | **Triggered alarm #7** | | 0 | 1500 | | | |
| 611 | 1830 | **Triggered alarm #8** | | 0 | 1500 | | | |
| 612 | 1833 | **Triggered alarm #9** | | 0 | 1500 | | | |
| 613 | 1836 | **Triggered alarm #10** | | 0 | 1500 | | | |
| 614 | 1839 | **Triggered alarm group #1** | Zero if no triggered alarm group. | 0 | 100 | | | |
| 615 | 1842 | **Triggered alarm group #2** | | 0 | 100 | | | |
| 616 | 1845 | **Triggered alarm group #3** | | 0 | 100 | | | |
| 617 | 1848 | **Triggered alarm group #4** | | 0 | 100 | | | |
| 618 | 1851 | **Triggered alarm group #5** | | 0 | 100 | | | |
| 619 | 1854 | **Triggered alarm group #6** | | 0 | 100 | | | |
| 620 | 1857 | **Triggered alarm group #7** | | 0 | 100 | | | |
| 621 | 1860 | **Triggered alarm group #8** | | 0 | 100 | | | |
| 622 | 1863 | **Triggered alarm group #9** | | 0 | 100 | | | |
| 623 | 1866 | **Triggered alarm group #10** | | 0 | 100 | | | |
| | | | | | | | | |
| | | | **Time schedule** | | | | | |
| 661 | 1980 | **Prolonged low speed remaining hours** | Prolonged external low speed remaining operation. | 0 | 23 | | | 1.13 |
| 662 | 1983 | **Prolonged low speed remaining seconds** | Prolonged external low speed remaining operation. | 0 | 3600 | | | 1.13 |
| 663 | 1986 | **Prolonged high speed remaining hours** | Prolonged external high speed remaining operation. | 0 | 23 | | | 1.13 |
| 664 | 1989 | **Prolonged high speed remaining seconds** | Prolonged external high speed remaining operation. | 0 | 3600 | | | 1.13 |
| | | | | | | | | |
| | | | **Reserved** | | | | | |
| 700 | 2097 | **Extra regulation sequence 2 heat regulator level** | Present level of extra regulation heat. | 0.00 | 100.00 | % | | 1.13 |
| 701 | 2100 | **Extra regulation sequence 2 heat output level** | Present level of extra regulation heat. | 0.00 | 100.00 | % | | 1.13 |
| 702 | 2103 | **Extra regulation sequence 2 cool regulator level** | Present level of extra regulation cool. | 0.00 | 100.00 | % | | 1.13 |
| 703 | 2106 | **Extra regulation sequence 2 cool output level** | Present level of extra regulation cool. | 0.00 | 100.00 | % | | 1.13 |
| 704 | 2109 | **Re-heat retention at stop** | | 0.00 | 40.00 | °C | | 1.20 |
| 705 | 2112 | **Re-heat retention at operation** | | 0.00 | 40.00 | °C | | 1.20 |
| 706 | 2115 | **Re-heat frost protection alarm limit** | | 0.00 | 40.00 | °C | | 1.20 |
| 707 | 2118 | **Pre-heat retention at stop** | | 0.00 | 40.00 | °C | | 1.20 |
| 708 | 2121 | **Pre-heat retention at operation** | | 0.00 | 40.00 | °C | | 1.20 |
| 709 | 2124 | **Pre-heat frost protection alarm limit** | | 0.00 | 40.00 | °C | | 1.20 |
| 710 | 2127 | **Xzone heat retention at stop** | | 0.00 | 40.00 | °C | | 1.20 |
| 711 | 2130 | **Xzone heat retention at operation** | | 0.00 | 40.00 | °C | | 1.20 |
| 712 | 2133 | **Xzone frost protection alarm limit** | | 0.00 | 40.00 | °C | | 1.20 |
| 713 | 2136 | **Extra regulation sequence 1 heat retention at stop** | | 0.00 | 40.00 | °C | | 1.20 |
| 714 | 2139 | **Extra regulation sequence 1 heat retention at operation** | | 0.00 | 40.00 | °C | | 1.20 |
| 715 | 2142 | **Extra regulation sequence 1 frost protection alarm limit** | | 0.00 | 40.00 | °C | | 1.20 |
| 716 | 2145 | **Extra regulation sequence 2 heat retention at stop** | | 0.00 | 40.00 | °C | | 1.20 |
| 717 | 2148 | **Extra regulation sequence 2 heat retention at operation** | | 0.00 | 40.00 | °C | | 1.20 |
| 718 | 2151 | **Extra regulation sequence 2 frost protection alarm limit** | | 0.00 | 40.00 | °C | | 1.20 |
| | | | **Energy monitoring** | | | | | |
| 719 | 2154 | **Heat exchange motor power consumption W** | | 0 | 10000 | W | | 1.28 |
| 720 | 2157 | **Heat exchange motor power consumption kW** | | 0.000 | 10.000 | kW | | 1.28 |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 721 | 2160 | Heat exchange motor energy consumption kWh | | 0 | 999 | kWh | | 1.28 |
| 722 | 2163 | Heat exchange motor energy consumption MWh | | 0 | 30000 | MWh | | 1.28 |
| 723 | 2166 | Heat power recovery W | | -999 | 999 | W | | 1.28 |
| 724 | 2169 | Heat power recovery kW | | -30000 | 30000 | kW | | 1.28 |
| 725 | 2172 | Heat power consumption W | | -999 | 999 | W | | 1.28 |
| 726 | 2175 | Heat power consumption kW | | -30000 | 30000 | kW | | 1.28 |
| 727 | 2178 | Cool power recovery W | | -999 | 999 | W | | 1.28 |
| 728 | 2181 | Cool power recovery kW | | -30000 | 30000 | kW | | 1.28 |
| 729 | 2184 | Cool power consumption W | | -999 | 999 | W | | 1.28 |
| 730 | 2187 | Cool power consumption kW | | -30000 | 30000 | kW | | 1.28 |
| 731 | 2190 | Heat energy recovery kWh | | 0 | 999 | kWh | | 1.28 |
| 732 | 2193 | Heat energy recovery MWh | | 0 | 30000 | MWh | | 1.28 |
| 733 | 2196 | Cool energy recovery kWh | | 0 | 999 | kWh | | 1.28 |
| 734 | 2199 | Cool energy recovery MWh | | 0 | 30000 | MWh | | 1.28 |
| 735 | 2202 | Heat energy consumption kWh | | 0 | 999 | kWh | | 1.28 |
| 736 | 2205 | Heat energy consumption MWh | | 0 | 30000 | MWh | | 1.28 |
| 737 | 2208 | Cool energy consumption kWh | | 0 | 999 | kWh | | 1.28 |
| 738 | 2211 | Cool energy consumption MWh | | 0 | 30000 | MWh | | 1.28 |
| 739 | 2214 | Pulse counter input 1 kWh | | 0 | 999 | kWh | | 2.36 |
| 740 | 2217 | Pulse counter input 1 MWh | | 0 | 30000 | MWh | | 2.36 |
| 741 | 2220 | Pulse counter input 2 kWh | | 0 | 999 | kWh | | 2.36 |
| 742 | 2223 | Pulse counter input 2 MWh | | 0 | 30000 | MWh | | 2.36 |
| 743 | 2226 | Pulse counter input 3 kWh | | 0 | 999 | kWh | | 2.36 |
| 744 | 2229 | Pulse counter input 3 MWh | | 0 | 30000 | MWh | | 2.36 |
| 745 | 2232 | Pulse counter input 4 kWh | | 0 | 999 | kWh | | 2.36 |
| 746 | 2235 | Pulse counter input 4 MWh | | 0 | 30000 | MWh | | 2.36 |

**Real var. Vpac 2 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **BMS I/O-modules** | | | | | |
| 800 | 2397 | External operation I/O-module 3, analogue input 1 | | 0.00 | 100.00 | % | | 1.20 |
| 801 | 2400 | External operation I/O-module 3, analogue input 2 | | 0.00 | 100.00 | % | | 1.20 |
| 802 | 2403 | | | | | | | |
| 803 | 2406 | | | | | | | |
| 804 | 2409 | External operation I/O-module 3, analogue output 1 | | 0.00 | 100.00 | % | | 1.20 |
| 805 | 2412 | External operation I/O-module 3, analogue output 2 | | 0.00 | 100.00 | % | | 1.20 |
| 806 | 2415 | External operation I/O-module 6, analogue input 1 | | 0.00 | 100.00 | % | | 1.20 |
| 807 | 2418 | External operation I/O-module 6, analogue input 2 | | 0.00 | 100.00 | % | | 1.20 |
| 808 | 2421 | | | | | | | |
| 809 | 2424 | | | | | | | |
| 810 | 2427 | External operation I/O-module 6, analogue output 1 | | 0.00 | 100.00 | % | | 1.20 |
| 811 | 2430 | External operation I/O-module 6, analogue output 2 | | 0.00 | 100.00 | % | | 1.20 |
| 812 | 2433 | External operation I/O-module A, analogue input | | 0.00 | 100.00 | % | | 1.20 |
| 813 | 2436 | External operation I/O-module A, temp sensor 1 | | -55.00 | 125.00 | °C | | 1.20 |
| 814 | 2439 | External operation I/O-module A, temp sensor 2 | | -55.00 | 125.00 | °C | | 1.20 |
| 815 | 2442 | External operation I/O-module B, analogue input | | 0.00 | 100.00 | % | | 1.20 |
| 816 | 2445 | External operation I/O-module B, temp sensor 1 | | -55.00 | 125.00 | °C | | 1.20 |
| 817 | 2448 | External operation I/O-module B, temp sensor 2 | | -55.00 | 125.00 | °C | | 1.20 |
| 818 | 2451 | External operation I/O-module C, analogue input | | 0.00 | 100.00 | % | | 1.20 |
| 819 | 2454 | External operation I/O-module C, temp sensor 1 | | -55.00 | 125.00 | °C | | 1.20 |
| 820 | 2457 | External operation I/O-module C, temp sensor 2 | | -55.00 | 125.00 | °C | | 1.20 |
| | | | | | | | | |
| | | | **Alarms** | | | | | |
| 1001 | 3000 | Alarm group 1 | Bit0=Alarm1<br>Bit1=Alarm2<br>Bit2=Alarm3<br>Bit3=Alarm4<br>Bit4=Alarm5<br>Bit5=Alarm6<br>Bit6=Alarm7<br>Bit7=Alarm8<br>Bit8=Alarm9<br>Bit9=Alarm10<br>Bit10=Alarm11<br>Bit11=Alarm12<br>Bit12=Alarm13<br>Bit13=Alarm14<br>Bit14=Alarm15 | 0 | 32767 | | | |
| 1002 | 3003 | Alarm group 2 | | 0 | 32767 | | | |
| 1003 | 3006 | Alarm group 3 | | 0 | 32767 | | | |
| 1004 | 3009 | Alarm group 4 | | 0 | 32767 | | | |
| 1005 | 3012 | Alarm group 5 | | 0 | 32767 | | | |
| 1006 | 3015 | Alarm group 6 | | 0 | 32767 | | | |
| 1007 | 3018 | Alarm group 7 | | 0 | 32767 | | | |
| 1008 | 3021 | Alarm group 8 | | 0 | 32767 | | | |
| 1009 | 3024 | Alarm group 9 | | 0 | 32767 | | | |
| 1010 | 3027 | Alarm group 10 | | 0 | 32767 | | | |
| 1011 | 3030 | Alarm group 11 | | 0 | 32767 | | | |
| 1012 | 3033 | Alarm group 12 | | 0 | 32767 | | | |
| 1013 | 3036 | Alarm group 13 | | 0 | 32767 | | | |
| 1014 | 3039 | Alarm group 14 | | 0 | 32767 | | | |
| 1015 | 3042 | Alarm group 15 | | 0 | 32767 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1016 | 3045 | Alarm group 16 | | 0 | 32767 | | | |
| 1017 | 3048 | Alarm group 17 | | 0 | 32767 | | | |
| 1018 | 3051 | Alarm group 18 | | 0 | 32767 | | | |
| 1019 | 3054 | Alarm group 19 | | 0 | 32767 | | | |
| 1020 | 3057 | Alarm group 20 | | 0 | 32767 | | | |
| 1021 | 3060 | Alarm group 21 | | 0 | 32767 | | | |
| 1022 | 3063 | Alarm group 22 | | 0 | 32767 | | | |
| 1023 | 3066 | Alarm group 23 | | 0 | 32767 | | | |
| 1024 | 3069 | Alarm group 24 | | 0 | 32767 | | | |
| 1025 | 3072 | Alarm group 25 | | 0 | 32767 | | | |
| 1026 | 3075 | Alarm group 26 | | 0 | 32767 | | | |
| 1027 | 3078 | Alarm group 27 | | 0 | 32767 | | | |
| 1028 | 3081 | Alarm group 28 | | 0 | 32767 | | | |
| 1029 | 3084 | Alarm group 29 | | 0 | 32767 | | | |
| 1030 | 3087 | Alarm group 30 | | 0 | 32767 | | | |
| 1031 | 3090 | Alarm group 31 | | 0 | 32767 | | | |
| 1032 | 3093 | Alarm group 32 | | 0 | 32767 | | | |
| 1033 | 3096 | Alarm group 33 | | 0 | 32767 | | | |
| 1034 | 3099 | Alarm group 34 | | 0 | 32767 | | | |
| 1035 | 3102 | Alarm group 35 | | 0 | 32767 | | | |
| 1036 | 3105 | Alarm group 36 | | 0 | 32767 | | | |
| 1037 | 3108 | Alarm group 37 | | 0 | 32767 | | | |
| 1038 | 3111 | Alarm group 38 | | 0 | 32767 | | | |
| 1039 | 3114 | Alarm group 39 | | 0 | 32767 | | | |
| 1040 | 3117 | Alarm group 40 | | 0 | 32767 | | | |
| 1041 | 3120 | Alarm group 41 | | 0 | 32767 | | | |
| 1042 | 3123 | Alarm group 42 | | 0 | 32767 | | | |
| 1043 | 3126 | Alarm group 43 | | 0 | 32767 | | | |
| 1044 | 3129 | Alarm group 44 | | 0 | 32767 | | | |
| 1045 | 3132 | Alarm group 45 | | 0 | 32767 | | | |
| 1046 | 3135 | Alarm group 46 | | 0 | 32767 | | | |
| 1047 | 3138 | Alarm group 47 | | 0 | 32767 | | | |
| 1048 | 3141 | Alarm group 48 | | 0 | 32767 | | | |
| 1049 | 3144 | Alarm group 49 | | 0 | 32767 | | | |
| 1050 | 3147 | Alarm group 50 | | 0 | 32767 | | | |
| 1051 | 3150 | Alarm group 51 | | 0 | 32767 | | | |
| 1052 | 3153 | Alarm group 52 | | 0 | 32767 | | | |
| 1053 | 3156 | Alarm group 53 | | 0 | 32767 | | | |
| 1054 | 3159 | Alarm group 54 | | 0 | 32767 | | | |
| 1055 | 3162 | Alarm group 55 | | 0 | 32767 | | | |
| 1056 | 3165 | Alarm group 56 | | 0 | 32767 | | | |
| 1057 | 3168 | Alarm group 57 | | 0 | 32767 | | | |
| 1058 | 3171 | Alarm group 58 | | 0 | 32767 | | | |
| 1059 | 3174 | Alarm group 59 | | 0 | 32767 | | | |
| 1060 | 3177 | Alarm group 60 | | 0 | 32767 | | | |
| 1061 | 3180 | Alarm group 61 | | 0 | 32767 | | | |
| 1062 | 3183 | Alarm group 62 | | 0 | 32767 | | | |
| 1063 | 3186 | Alarm group 63 | | 0 | 32767 | | | |
| 1064 | 3189 | Alarm group 64 | | 0 | 32767 | | | |
| 1065 | 3192 | Alarm group 65 | | 0 | 32767 | | | |
| 1066 | 3195 | Alarm group 66 | | 0 | 32767 | | | |
| 1067 | 3198 | Alarm group 67 | | 0 | 32767 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1068 | 3201 | Alarm group 68 | | 0 | 32767 | | | |
| 1069 | 3204 | Alarm group 69 | | 0 | 32767 | | | |
| 1070 | 3207 | Alarm group 70 | | 0 | 32767 | | | |
| 1071 | 3210 | Alarm group 71 | | 0 | 32767 | | | |
| 1072 | 3213 | Alarm group 72 | | 0 | 32767 | | | |
| 1073 | 3216 | Alarm group 73 | | 0 | 32767 | | | |
| 1074 | 3219 | Alarm group 74 | | 0 | 32767 | | | |
| 1075 | 3222 | Alarm group 75 | | 0 | 32767 | | | |
| 1076 | 3225 | Alarm group 76 | | 0 | 32767 | | | |
| 1077 | 3228 | Alarm group 77 | | 0 | 32767 | | | |
| 1078 | 3231 | Alarm group 78 | | 0 | 32767 | | | |
| 1079 | 3234 | Alarm group 79 | | 0 | 32767 | | | |
| 1080 | 3237 | Alarm group 80 | | 0 | 32767 | | | |
| 1081 | 3240 | Alarm group 81 | | 0 | 32767 | | | |
| 1082 | 3243 | Alarm group 82 | | 0 | 32767 | | | |
| 1083 | 3246 | Alarm group 83 | | 0 | 32767 | | | |
| 1084 | 3249 | Alarm group 84 | | 0 | 32767 | | | |
| 1085 | 3252 | Alarm group 85 | | 0 | 32767 | | | |
| 1086 | 3255 | Alarm group 86 | | 0 | 32767 | | | |
| 1087 | 3258 | Alarm group 87 | | 0 | 32767 | | | |
| 1088 | 3261 | Alarm group 88 | | 0 | 32767 | | | |
| 1089 | 3264 | Alarm group 89 | | 0 | 32767 | | | |
| 1090 | 3267 | Alarm group 90 | | 0 | 32767 | | | |
| 1091 | 3270 | Alarm group 91 | | 0 | 32767 | | | |
| 1092 | 3273 | Alarm group 92 | | 0 | 32767 | | | |
| 1093 | 3276 | Alarm group 93 | | 0 | 32767 | | | |
| 1094 | 3279 | Alarm group 94 | | 0 | 32767 | | | |
| 1095 | 3282 | Alarm group 95 | | 0 | 32767 | | | |
| 1096 | 3285 | Alarm group 96 | | 0 | 32767 | | | |
| 1097 | 3288 | Alarm group 97 | | 0 | 32767 | | | |
| 1098 | 3291 | Alarm group 98 | | 0 | 32767 | | | |
| 1099 | 3294 | Alarm group 99 | | 0 | 32767 | | | |
| 1100 | 3297 | Alarm group 100 | | 0 | 32767 | | | |

**Real var. Vpac 2 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | H/C | | | | | |
| 1405 | 4212 | H/C recirculation defrost damper output | | 0.00 | 100.00 | % | | 1.23 |
| 1406 | 4215 | H/C recirculation defrost damper input | | 0.00 | 100.00 | % | | 1.23 |
| 1407 | 4218 | | | | | | | |
| 1408 | 4221 | | | | | | | |
| 1409 | 4224 | H/C heat anti frost temp/overheat input | Present H/C heat anti frost temperature for water heat coil. Value 0=overheat when electric heat is used. | -55.00 | 125.00 | °C | | 1.23 |
| 1410 | 4227 | | | | | | | |
| 1411 | 4230 | | | | | | | |
| 1412 | 4233 | | | | | | | |
| 1413 | 4236 | H/C operation level | | 0.00 | 100.00 | % | | 1.23 |
| 1414 | 4239 | H/C heat defrost level | | 0.00 | 100.00 | % | | 1.23 |
| 1415 | 4242 | H/C defrost pressure level | | -500.0 | 2500.0 | Pa | | 1.23 |
| 1416 | 4245 | H/C defrost pressure start limit | | 0.0 | 1000.0 | Pa | | 1.23 |
| 1417 | 4248 | H/C defrost pressure end limit | | 0.0 | 1000.0 | Pa | | 1.23 |
| 1418 | 4251 | H/C superheat temp | | 0.0 | 99.0 | K | | 1.23 |
| 1419 | 4254 | H/C discharge temp | | -10.0 | 130.0 | °C | | 1.23 |
| 1420 | 4257 | H/C suction temp | | -40.0 | 105.0 | °C | | 1.23 |
| 1421 | 4260 | H/C condensation temp | | 0.0 | 1000.0 | °C | | 1.23 |
| 1422 | 4263 | H/C evaporation temp | | 0.0 | 1000.0 | °C | | 1.23 |
| 1423 | 4266 | H/C high pressure | | 0.10 | 50.00 | Bar | | 1.23 |
| 1424 | 4269 | H/C low pressure | | 0.10 | 50.00 | Bar | | 1.23 |

**Index var. Vpac 3 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **AHU Air flow/duct pressure** | | | | | |
| 1 | 0 | | | | | | | |
| 2 | 1 | **Application id/AHU Type** | 10=GOLD RX, 11=GOLD PX, 12=GOLD CX,<br>13=GOLD SD/SA,14=GOLD SD/EA, 15=GOLD SD/SA+CX, 16=GOLD SD/SA+EA,<br>17=GOLD SD/SA+EA+CX | 0 | 999 | | | |
| 3 | 2 | **Air flow direction** | 0=Fan no.2 as SA, 1=Fan no.1 as SA. | 0 | 1 | | | |
| 4 | 3 | | | | | | | |
| 5 | 4 | | | | | | | |
| | | | **AHU Coils** | | | | | |
| 114 | 113 | **PHX-2 3D Type** | 0=Cross flow, 1=Counter flow | 0 | 1 | | | 1.21 |
| 115 | 114 | **PHX type** | 0=PHX-1, one damper and humidity sensor, 1=PHX-2, three dampers, 2=PHX-3,<br>one damper and pressure sensor. | 0 | 2 | | | 1.16 |
| | | | **AHU Coils** | | | | | |
| 140 | 139 | **Extra regulation sequence 1 coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | |
| 141 | 140 | | | | | | | |
| 142 | 141 | **Extra regulation sequence 2 coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | 1.13 |
| 143 | 142 | | | | | | | |
| 144 | 143 | | | | | | | |
| 145 | 144 | | | | | | | |
| 146 | 145 | | | | | | | |
| 147 | 146 | | | | | | | |
| 148 | 147 | | | | | | | |
| 149 | 148 | | | | | | | |
| 150 | 149 | | | | | | | |
| 151 | 150 | | | | | | | |
| 152 | 151 | **Re-heat coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | |
| 153 | 152 | | | | | | | |
| 154 | 153 | | | | | | | |
| 155 | 154 | | | | | | | |
| 156 | 155 | | | | | | | |
| 157 | 156 | | | | | | | |
| 158 | 157 | | | | | | | |
| 159 | 158 | | | | | | | |
| 160 | 159 | | | | | | | |
| 161 | 160 | | | | | | | |
| 162 | 161 | | | | | | | |
| 163 | 162 | **Cool coil type** | 0=None,1..8=N/A, 9..10=Water, 11..15=N/A | 0 | 15 | | | |
| 164 | 163 | | | | | | | |
| | | | **Xzone coils** | | | | | |
| 198 | 197 | **Xzone heat, coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | |
| 199 | 198 | | | | | | | |
| | | | **Pre-heat** | | | | | |
| 220 | 219 | | | | | | | |
| 221 | 220 | | | | | | | |
| 222 | 221 | | | | | | | |
| 223 | 222 | | | | | | | |
| 224 | 223 | **Pre-heat coil type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | |
| 225 | 224 | | | | | | | |

**Index var. Vpac 3 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **SMART Link** | | | | | |
| **320** | **319** | **SMART Link, DX cool mode** | | | | | | |
| **321** | **320** | | | | | | | |
| | | | **Operation level** | | | | | |
| **592** | **591** | **Operation level** | 0=Fan not available<br>1=Alarm stop<br>2=Manual total stop (on hand terminal)<br>3=External total stop (digital input)<br>4=Communication total stop<br>5=Communication normal stop<br>6=Communication extended normal stop<br>7=Time channel total stop<br>8=Time channel normal stop<br>9=Time channel extended normal stop<br>10=Low speed=normal stop<br>11=SA Fan starting up<br>12=Fan regulation blocked<br>13=ReCO2 100% recirculation(1.11)<br>14=Morning boost stop(1.11)<br>15=Intermittent night heat stop(1.11)<br>16=After cooling electric heater<br>17=COOL DX switch off delay<br>18=Damper switch off delay<br>19=Manual low speed (on hand terminal)<br>20=External low speed (digital input)<br>21=Extended external low speed<br>22=Communication low speed<br>23=Time channel low speed<br>24=Morning boost low speed<br>25=Intermittent night heat low speed<br>26=Manual high speed (on hand terminal)<br>27=External high speed (digital input)<br>28=Extended external high speed<br>29=Communication high speed<br>30=Time channel high speed<br>31=Summer night cooling high speed<br>32=Filter calibration<br>33=RHX Defrost calibration<br>34=ReCO2 calibration<br>35=AHU start up<br>36=Re-heat ramp down<br>37=HX ramp down<br>38=Air adjustment<br>39=Fans in operation with active fire alarm<br>40=PX bypass damper adjustment(1.12) | 0 | 100 | | | 1.12 |
| **593** | **592** | | | | | | | |

**Index var. Vpac 3 (RO)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Time schedule** | | | | | |
| **654** | **653** | **Weekday** | The internal clock present weekday | 1 | 7 | | | |
| **655** | **654** | **Current action** | 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop | 1 | 5 | | | |
| **656** | **655** | **Effective period** | 0=Inactive, 1=Active | 0 | 1 | | | |
| **657** | **656** | **Exception schedule 1** | 0=Inactive, 1=Active | 0 | 1 | | | |
| **658** | **657** | **Exception schedule 2** | 0=Inactive, 1=Active | 0 | 1 | | | |
| **659** | **658** | **Calendar 1** | 0=Inactive, 1=Active | 0 | 1 | | | |
| **660** | **659** | **Calendar 2** | 0=Inactive, 1=Active | 0 | 1 | | | |
| **665** | **664** | **Schedule exception invalid data** | 0=Inactive, 1=Active | 0 | 1 | | | 2.34 |
| **666** | **665** | **Calendar 1 invalid data** | 0=Inactive, 1=Active | 0 | 1 | | | 2.34 |
| **667** | **666** | **Calendar 2 invalid data** | 0=Inactive, 1=Active | 0 | 1 | | | 2.34 |
| | | | | | | | | |
| | | | **H/C** | | | | | |
| **1400** | **1399** | **H/C mode** | 0=Inactive, 1=Active | 0 | 1 | | | 1.23 |
| **1401** | **1400** | **H/C defrost accessory** | 0=Inactive, 1=Recirculation, 2=Electric heat | 0 | 2 | | | 1.23 |
| **1402** | **1401** | **H/C recirculation defrost active** | 0=Inactive, 1=Active | 0 | 1 | | | 1,31 |
| **1403** | **1402** | **H/C defrost active** | 0=Inactive, 1=Active | 0 | 1 | | | 1,31 |
| **1404** | **1403** | | | | | | | |
| **1405** | **1404** | | | | | | | |
| **1406** | **1405** | | | | | | | |
| **1407** | **1406** | **H/C heat type** | 0=None,1..8=Electric, 9..10=Water, 11..15=Electric | 0 | 15 | | | 1.23 |
| **1408** | **1407** | | | | | | | |
| **1409** | **1408** | | | | | | | |
| **1410** | **1409** | **H/C operation mode** | 0=Inactive, 1=Stop, 2=Stabilization, 3=Normal operation, 4=Comfort operation, 5=Economy operation, 6=Defrost, 7=Defrost, 8=Oil recovery | 0 | 8 | | | 1.23 |
| **1411** | **1410** | **H/C defrost mode** | 0=Inactive, 1=Start delay, 2=Initializing, 3=Pre-defrosting, 4=Defrosting, 5=Draining | 0 | 5 | | | 1.23 |
| **1412** | **1411** | **H/C heat/cool mode** | 0=Heating, 1=Cooling | 0 | 1 | | | 1.23 |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Operation level/alarm** | | | | | |
| 1 | 0 | **Operation active** | Relay output status | 0 | 1 | | | |
| 2 | 1 | **Damper operation active** | Relay output status | 0 | 1 | | | |
| 3 | 2 | **Low speed operation active** | Low speed operation status | 0 | 1 | | | |
| 4 | 3 | **High speed operation active** | High speed operation status | 0 | 1 | | | |
| 5 | 4 | **Intermittent night heat active** | | 0 | 1 | | | |
| 6 | 5 | **Morning boost active** | | 0 | 1 | | | |
| 7 | 6 | **Heating boost active** | | 0 | 1 | | | |
| 8 | 7 | **Cooling boost active** | | 0 | 1 | | | |
| 9 | 8 | **Summer night cool active** | | 0 | 1 | | | |
| 10 | 9 | | | | | | | |
| 11 | 10 | | | | | | | |
| 12 | 11 | | | | | | | |
| 13 | 12 | **A-alarm active** | Any alarm with priority class A active | 0 | 1 | | | |
| 14 | 13 | **B-alarm active** | Any alarm with priority class B active | 0 | 1 | | | |
| 15 | 14 | | | | | | | |
| 16 | 15 | | | | | | | |
| | | | **Heat exchange** | | | | | |
| 17 | 16 | **HX operation active** | HX status | 0 | 1 | | | |
| 18 | 17 | **HX cool recovery active** | HX cool recovery status | 0 | 1 | | | |
| 19 | 18 | **HX defrost active** | HX defrost status | 0 | 1 | | | |
| 20 | 19 | | | | | | | |
| 21 | 20 | | | | | | | |
| 22 | 21 | **RHX speed monitor signal** | RHX speed monitor status | 0 | 1 | | | |
| 23 | 22 | | | | | | | |
| 24 | 23 | | | | | | | |
| 25 | 24 | | | | | | | |
| 26 | 25 | | | | | | | |
| 27 | 26 | **CHX-1 pump output** | CHX-1 relay output status | 0 | 1 | | | |
| 28 | 27 | **CHX-1 pump input** | CHX-1 digital input status | 0 | 1 | | | |
| 29 | 28 | | | | | | | |
| 30 | 29 | | | | | | | |
| | | | **AHU Coils** | | | | | |
| 31 | 30 | **Season heat, extra regulation sequence allowed** | | 0 | 1 | | | |
| 32 | 31 | **Season heat, re-heat allowed** | | 0 | 1 | | | |
| 33 | 32 | **Extra regulation sequence 1, output** | Relay output status | 0 | 1 | | | |
| 34 | 33 | **Extra regulation sequence 1, power reduction active** | | 0 | 1 | | | |
| 35 | 34 | **Extra regulation sequence 1, anti-frost regulation active** | | 0 | 1 | | | |
| 36 | 35 | | | | | | | |
| 37 | 36 | | | | | | | |
| 38 | 37 | **Re-heat output** | Relay output status | 0 | 1 | | | |
| 39 | 38 | **Re-heat power reduction active** | | 0 | 1 | | | |
| 40 | 39 | **Re-heat anti-frost regulation active** | | 0 | 1 | | | |
| 41 | 40 | | | | | | | |
| 42 | 41 | | | | | | | |
| 43 | 42 | **Cool output 1** | Relay output status | 0 | 1 | | | |
| 44 | 43 | **Cool output 2** | Relay output status | 0 | 1 | | | |
| 45 | 44 | | | | | | | |
| 46 | 45 | | | | | | | |
| 47 | 46 | | | | | | | |
| 48 | 47 | **Extra regulation sequence 2, output** | Relay output status | 0 | 1 | | | 1.13 |
| 49 | 48 | **Extra regulation sequence 2, power reduction active** | | 0 | 1 | | | 1.13 |

**Logical var. Vpac 4 (RO) 1bit**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 50 | 49 | Extra regulation sequence 2, anti-frost regulation active | | 0 | 1 | | | 1.13 |
| | | | **Pre-heat** | | | | | |
| 51 | 50 | Pre-heat output | Relay output status | 0 | 1 | | | |
| 52 | 51 | Pre-heat power reduction active | | 0 | 1 | | | |
| 53 | 52 | Pre-heat anti-frost regulation active | | 0 | 1 | | | |
| 54 | 53 | | | | | | | |
| 55 | 54 | | | | | | | |
| | | | **Xzone** | | | | | |
| 56 | 55 | Xzone heat output | Relay output status | 0 | 1 | | | |
| 57 | 56 | Xzone heat power reduction active | | | | | | |
| 58 | 57 | Xzone heat anti-frost regulation active | | | | | | |
| 59 | 58 | | | | | | | |
| 60 | 59 | | | | | | | |
| 61 | 60 | | | | | | | |
| 62 | 61 | | | | | | | |
| 63 | 62 | Xzone cool output 1 | Relay output status | 0 | 1 | | | |
| 64 | 63 | Xzone cool output 2 | Relay output status | 0 | 1 | | | |
| 65 | 64 | | | | | | | |
| | | | **AYC** | | | | | |
| 99 | 98 | AYC heat pump output | Relay output status | 0 | 1 | | | |
| 100 | 99 | AYC heat pump input | Digital input status | 0 | 1 | | | |
| 101 | 100 | | | | | | | |
| 102 | 101 | | | | | | | |
| 103 | 102 | | | | | | | |
| 104 | 103 | AYC cool pump output | Relay output status | 0 | 1 | | | |
| 105 | 104 | AYC cool pump input | Digital input status | 0 | 1 | | | |
| 106 | 105 | | | | | | | |
| 107 | 106 | | | | | | | |
| 108 | 107 | | | | | | | |
| | | | **COOL DX** | | | | | |
| 109 | 108 | COOL DX compressor 1 output | Relay output status | 0 | 1 | | | |
| 110 | 109 | COOL DX compressor 1 input | Digital input status | 0 | 1 | | | |
| 111 | 110 | | | | | | | |
| 112 | 111 | | | | | | | |
| 113 | 112 | | | | | | | |
| 114 | 113 | | | | | | | |
| 115 | 114 | COOL DX compressor 2 output | Relay output status | 0 | 1 | | | |
| 116 | 115 | COOL DX compressor 2 input | Digital input status | 0 | 1 | | | |
| 117 | 116 | | | | | | | |
| | | | **BMS I/O-modules** | | | | | |
| 200 | 199 | External operation I/O-module 3, digital input 1 | | 0 | 1 | | | 1.20 |
| 201 | 200 | External operation I/O-module 3, digital input 2 | | 0 | 1 | | | 1.20 |
| 202 | 201 | External operation I/O-module 3, digital output 1 | | 0 | 1 | | | 1.20 |
| 203 | 202 | External operation I/O-module 3, digital output 2 | | 0 | 1 | | | 1.20 |
| 204 | 203 | External operation I/O-module 6, digital input 1 | | 0 | 1 | | | 1.20 |
| 205 | 204 | External operation I/O-module 6, digital input 2 | | 0 | 1 | | | 1.20 |
| 206 | 205 | External operation I/O-module 6, digital output 1 | | 0 | 1 | | | 1.20 |
| 207 | 206 | External operation I/O-module 6, digital output 2 | | 0 | 1 | | | 1.20 |
| 208 | 207 | External operation I/O-module A, digital input | | 0 | 1 | | | 1.20 |
| 209 | 208 | External operation I/O-module B, digital input | | 0 | 1 | | | 1.20 |
| 210 | 209 | External operation I/O-module C, digital input | | 0 | 1 | | | 1.20 |
| | | | | | | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | SMART Link | | | | | |
| 319 | 318 | SMART Link, DX operation | | | | | | |
| 320 | 319 | | | | | | | |
| 321 | 320 | | | | | | | |
| 322 | 321 | | | | | | | |
| 323 | 322 | SMART Link, DX unit 1 operation | | 0 | 1 | | | |
| 324 | 323 | SMART Link, DX unit 1 cool mode | | 0 | 1 | | | |
| 325 | 324 | SMART Link, DX unit 1 defrost request | | 0 | 1 | | | |
| 326 | 325 | SMART Link, DX unit 1 defrost active | | 0 | 1 | | | |
| 327 | 326 | | | | | | | |
| 328 | 327 | | | | | | | |
| 329 | 328 | | | | | | | |
| 330 | 329 | | | | | | | |
| 331 | 330 | | | | | | | |
| 332 | 331 | | | | | | | |
| 333 | 332 | | | | | | | |
| 334 | 333 | SMART Link, DX unit 2 operation | | 0 | 1 | | | |
| 335 | 334 | SMART Link, DX unit 2 cool mode | | 0 | 1 | | | |
| 336 | 335 | SMART Link, DX unit 2 defrost request | | 0 | 1 | | | |
| 337 | 336 | SMART Link, DX unit 2 defrost active | | 0 | 1 | | | |
| 338 | 337 | | | | | | | |
| 339 | 338 | | | | | | | |
| 340 | 339 | | | | | | | |
| 341 | 340 | | | | | | | |
| 342 | 341 | | | | | | | |
| 343 | 342 | | | | | | | |
| 344 | 343 | | | | | | | |
| 345 | 344 | SMART Link, DX unit 3 operation | | 0 | 1 | | | |
| 346 | 345 | SMART Link, DX unit 3 cool mode | | 0 | 1 | | | |
| 347 | 346 | SMART Link, DX unit 3 defrost request | | 0 | 1 | | | |
| 348 | 347 | SMART Link, DX unit 3 defrost active | | 0 | 1 | | | |
| 349 | 348 | | | | | | | |
| 350 | 349 | | | | | | | |
| 351 | 350 | | | | | | | |
| 352 | 351 | | | | | | | |
| 353 | 352 | | | | | | | |
| 354 | 353 | | | | | | | |
| 355 | 354 | | | | | | | |
| 356 | 355 | SMART Link, DX unit 4 operation | | 0 | 1 | | | |
| 357 | 356 | SMART Link, DX unit 4 cool mode | | 0 | 1 | | | |
| 358 | 357 | SMART Link, DX unit 4 defrost request | | 0 | 1 | | | |
| 359 | 358 | SMART Link, DX unit 4 defrost active | | 0 | 1 | | | |
| 360 | 359 | | | | | | | |
| 361 | 360 | | | | | | | |
| 362 | 361 | | | | | | | |
| 363 | 362 | | | | | | | |
| 364 | 363 | | | | | | | |
| 365 | 364 | | | | | | | |
| 366 | 365 | | | | | | | |
| 367 | 366 | SMART Link, DX Defrost airflow increase status | | 0 | 1 | | | 1.26 |
| 368 | 367 | | | | | | | |
| | | | Alarms | | | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 501 | 500 | **Active alarm 1** | Alarm 1:1 External fire alarm no. 1 tripped | 0 | 1 | | | |
| 502 | 501 | **Active alarm 2** | Alarm 1:2 External fire alarm no. 2 tripped | 0 | 1 | | | |
| 503 | 502 | **Active alarm 3** | Alarm 1:3 Internal fire alarm tripped | 0 | 1 | | | |
| 504 | 503 | **Active alarm 4** | | 0 | 1 | | | |
| 505 | 504 | **Active alarm 5** | | 0 | 1 | | | |
| 506 | 505 | **Active alarm 6** | | 0 | 1 | | | |
| 507 | 506 | **Active alarm 7** | | 0 | 1 | | | |
| 508 | 507 | **Active alarm 8** | | 0 | 1 | | | |
| 509 | 508 | **Active alarm 9** | | 0 | 1 | | | |
| 510 | 509 | **Active alarm 10** | | 0 | 1 | | | |
| 511 | 510 | **Active alarm 11** | | 0 | 1 | | | |
| 512 | 511 | **Active alarm 12** | | 0 | 1 | | | |
| 513 | 512 | **Active alarm 13** | | 0 | 1 | | | |
| 514 | 513 | **Active alarm 14** | | 0 | 1 | | | |
| 515 | 514 | **Active alarm 15** | | 0 | 1 | | | |
| 516 | 515 | **Active alarm 16** | Alarm 2:1 External alarm no. 1 tripped | 0 | 1 | | | |
| 517 | 516 | **Active alarm 17** | Alarm 2:2 External alarm no. 2 tripped | 0 | 1 | | | |
| 518 | 517 | **Active alarm 18** | | 0 | 1 | | | |
| 519 | 518 | **Active alarm 19** | | 0 | 1 | | | |
| 520 | 519 | **Active alarm 20** | | 0 | 1 | | | |
| 521 | 520 | **Active alarm 21** | | 0 | 1 | | | |
| 522 | 521 | **Active alarm 22** | | 0 | 1 | | | |
| 523 | 522 | **Active alarm 23** | | 0 | 1 | | | |
| 524 | 523 | **Active alarm 24** | | 0 | 1 | | | |
| 525 | 524 | **Active alarm 25** | | 0 | 1 | | | |
| 526 | 525 | **Active alarm 26** | | 0 | 1 | | | |
| 527 | 526 | **Active alarm 27** | | 0 | 1 | | | |
| 528 | 527 | **Active alarm 28** | | 0 | 1 | | | |
| 529 | 528 | **Active alarm 29** | | 0 | 1 | | | |
| 530 | 529 | **Active alarm 30** | | 0 | 1 | | | |
| 531 | 530 | **Active alarm 31** | Alarm 3:1 Pre-heat, I/O-module no. 9 communication error | 0 | 1 | | | |
| 532 | 531 | **Active alarm 32** | Alarm 3:2 Pre-heat, electrical heater overheat protection tripped | 0 | 1 | | | |
| 533 | 532 | **Active alarm 33** | Alarm 3:3 Pre-heat, frost protection tripped | 0 | 1 | | | |
| 534 | 533 | **Active alarm 34** | Alarm 3:4 Pre-heat, frost protection temperature sensor defective | 0 | 1 | | | |
| 535 | 534 | **Active alarm 35** | Alarm 3:5 Pre-heat, temperature sensor defective | 0 | 1 | | | |
| 536 | 535 | **Active alarm 36** | Alarm 3:6 Pre-heat, valve monitoring tripped | 0 | 1 | | | |
| 537 | 536 | **Active alarm 37** | Alarm 3:7 Pre-heat, temperature below set point alarm limit | 0 | 1 | | | |
| 538 | 537 | **Active alarm 38** | Alarm 3:8 Pre-heat, alarm input tripped | 0 | 1 | | | 1.10 |
| 539 | 538 | **Active alarm 39** | | 0 | 1 | | | |
| 540 | 539 | **Active alarm 40** | | 0 | 1 | | | |
| 541 | 540 | **Active alarm 41** | | 0 | 1 | | | |
| 542 | 541 | **Active alarm 42** | | 0 | 1 | | | |
| 543 | 542 | **Active alarm 43** | | 0 | 1 | | | |
| 544 | 543 | **Active alarm 44** | | 0 | 1 | | | |
| 545 | 544 | **Active alarm 45** | | 0 | 1 | | | |
| 546 | 545 | **Active alarm 46** | Alarm 4:1 Extra regulation sequence 1, I/O-module no. E communication error | 0 | 1 | | | 1.13 |
| 547 | 546 | **Active alarm 47** | Alarm 4:2 Extra regulation sequence 1, electrical heater overheat protection tripped | 0 | 1 | | | 1.13 |
| 548 | 547 | **Active alarm 48** | Alarm 4:3 Extra regulation sequence 1, frost protection tripped | 0 | 1 | | | 1.13 |
| 549 | 548 | **Active alarm 49** | Alarm 4:4 Extra regulation sequence 1, frost protection temperature sensor defective | 0 | 1 | | | 1.13 |
| 550 | 549 | **Active alarm 50** | Alarm 4:5 Extra regulation sequence 1, valve monitoring tripped | 0 | 1 | | | 1.13 |

**Logical var. Vpac 4 (RO) 1bit**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 551 | 550 | Active alarm 51 | Alarm 4:6 Extra regulation sequence 1, alarm input tripped | 0 | 1 | | | 1.13 |
| 552 | 551 | Active alarm 52 | Alarm 4:7 Extra regulation sequence 1, temperature protection from communication error | 0 | 1 | | | 1.13 |
| 553 | 552 | Active alarm 53 | Alarm 4:8 Extra regulation sequence 1 combi coil temperature sensor defective | 0 | 1 | | | 1.26 |
| 554 | 553 | Active alarm 54 | Alarm 4:9 Extra regulation sequence 2, I/O-module no. F communication error | 0 | 1 | | | 1.13 |
| 555 | 554 | Active alarm 55 | Alarm 4:10 Extra regulation sequence 2, electrical heater overheat protection tripped | 0 | 1 | | | 1.13 |
| 556 | 555 | Active alarm 56 | Alarm 4:11 Extra regulation sequence 2, frost protection tripped | 0 | 1 | | | 1.13 |
| 557 | 556 | Active alarm 57 | Alarm 4:12 Extra regulation sequence 2, frost protection temperature sensor defective | 0 | 1 | | | 1.13 |
| 558 | 557 | Active alarm 58 | Alarm 4:13 Extra regulation sequence 2, valve monitoring tripped | 0 | 1 | | | 1.13 |
| 559 | 558 | Active alarm 59 | Alarm 4:14 Extra regulation sequence 2, alarm input tripped | 0 | 1 | | | 1.13 |
| 560 | 559 | Active alarm 60 | Alarm 4:15 Extra regulation sequence 2 combi coil temperature sensor defective | 0 | 1 | | | 1.26 |
| 561 | 560 | Active alarm 61 | Alarm 5:1 Re-heat, electrical heater over heat protection tripped | 0 | 1 | | | |
| 562 | 561 | Active alarm 62 | Alarm 5:2 Re-heat, frost protection tripped | 0 | 1 | | | |
| 563 | 562 | Active alarm 63 | Alarm 5:3 Re-heat, frost protection temperature sensor defective | 0 | 1 | | | |
| 564 | 563 | Active alarm 64 | Alarm 5:4 Re-heat, heat valve monitoring tripped | 0 | 1 | | | |
| 565 | 564 | Active alarm 65 | Alarm 5:5 Re-heat alarm input tripped | 0 | 1 | | | 1.27 |
| 566 | 565 | Active alarm 66 | | 0 | 1 | | | |
| 567 | 566 | Active alarm 67 | | 0 | 1 | | | |
| 568 | 567 | Active alarm 68 | | 0 | 1 | | | |
| 569 | 568 | Active alarm 69 | | 0 | 1 | | | |
| 570 | 569 | Active alarm 70 | | 0 | 1 | | | |
| 571 | 570 | Active alarm 71 | | 0 | 1 | | | |
| 572 | 571 | Active alarm 72 | | 0 | 1 | | | |
| 573 | 572 | Active alarm 73 | | 0 | 1 | | | |
| 574 | 573 | Active alarm 74 | | 0 | 1 | | | |
| 575 | 574 | Active alarm 75 | | 0 | 1 | | | |
| 576 | 575 | Active alarm 76 | Alarm 6:1 Xzone, I/O-module no. A communication error | 0 | 1 | | | |
| 577 | 576 | Active alarm 77 | Alarm 6:2 Xzone, electrical heater overheat protection tripped | 0 | 1 | | | |
| 578 | 577 | Active alarm 78 | Alarm 6:3 Xzone, frost protection tripped | 0 | 1 | | | |
| 579 | 578 | Active alarm 79 | Alarm 6:4 Xzone, frost protection temperature sensor defective | 0 | 1 | | | |
| 580 | 579 | Active alarm 80 | Alarm 6:5 Xzone, supply air temperature sensor defective | 0 | 1 | | | |
| 581 | 580 | Active alarm 81 | Alarm 6:6 Xzone, heat valve monitoring tripped | 0 | 1 | | | |
| 582 | 581 | Active alarm 82 | Alarm 6:7 Xzone, supply air temperature below set point alarm limit | 0 | 1 | | | |
| 583 | 582 | Active alarm 83 | Alarm 6:8 Xzone, supply air temperature above set point alarm limit | 0 | 1 | | | |
| 584 | 583 | Active alarm 84 | Alarm 6:9 Xzone, heat alarm input tripped | 0 | 1 | | | 1.10 |
| 585 | 584 | Active alarm 85 | | 0 | 1 | | | |
| 586 | 585 | Active alarm 86 | | 0 | 1 | | | |
| 587 | 586 | Active alarm 87 | | 0 | 1 | | | |
| 588 | 587 | Active alarm 88 | | 0 | 1 | | | |
| 589 | 588 | Active alarm 89 | | 0 | 1 | | | |
| 590 | 589 | Active alarm 90 | | 0 | 1 | | | |
| 591 | 590 | Active alarm 91 | Alarm 7:1 Xzone, I/O-module no. B communication error | 0 | 1 | | | |
| 592 | 591 | Active alarm 92 | Alarm 7:2 Xzone, extract air temperature sensor defective | 0 | 1 | | | |
| 593 | 592 | Active alarm 93 | Alarm 7:3 Xzone, cool valve monitoring tripped | 0 | 1 | | | |
| 594 | 593 | Active alarm 94 | Alarm 7:4 Xzone, extract air temperature below alarm limit | 0 | 1 | | | |
| 595 | 594 | Active alarm 95 | Alarm 7:5 Xzone, cool alarm input 1 tripped | 0 | 1 | | | 1.10 |
| 596 | 595 | Active alarm 96 | Alarm 7:6 Xzone, cool alarm input 2 tripped | 0 | 1 | | | 1.10 |
| 597 | 596 | Active alarm 97 | | 0 | 1 | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 598 | 597 | Active alarm 98 | | 0 | 1 | | | |
| 599 | 598 | Active alarm 99 | | 0 | 1 | | | |
| 600 | 599 | Active alarm 100 | | 0 | 1 | | | |
| 601 | 600 | Active alarm 101 | | 0 | 1 | | | |
| 602 | 601 | Active alarm 102 | | 0 | 1 | | | |
| 603 | 602 | Active alarm 103 | | 0 | 1 | | | |
| 604 | 603 | Active alarm 104 | | 0 | 1 | | | |
| 605 | 604 | Active alarm 105 | | 0 | 1 | | | |
| 606 | 605 | Active alarm 106 | | 0 | 1 | | | |
| 607 | 606 | Active alarm 107 | | 0 | 1 | | | |
| 608 | 607 | Active alarm 108 | | 0 | 1 | | | |
| 609 | 608 | Active alarm 109 | | 0 | 1 | | | |
| 610 | 609 | Active alarm 110 | Alarm 8:5 Cool valve monitoring tripped | 0 | 1 | | | |
| 611 | 610 | Active alarm 111 | Cool alarm input 1 tripped | 0 | 1 | | | 1.27 |
| 612 | 611 | Active alarm 112 | Cool alarm input 2 tripped | 0 | 1 | | | 1.27 |
| 613 | 612 | Active alarm 113 | | 0 | 1 | | | |
| 614 | 613 | Active alarm 114 | | 0 | 1 | | | |
| 615 | 614 | Active alarm 115 | | 0 | 1 | | | |
| 616 | 615 | Active alarm 116 | | 0 | 1 | | | |
| 617 | 616 | Active alarm 117 | | 0 | 1 | | | |
| 618 | 617 | Active alarm 118 | | 0 | 1 | | | |
| 619 | 618 | Active alarm 119 | | 0 | 1 | | | |
| 620 | 619 | Active alarm 120 | | 0 | 1 | | | |
| 621 | 620 | Active alarm 121 | | 0 | 1 | | | |
| 622 | 621 | Active alarm 122 | | 0 | 1 | | | |
| 623 | 622 | Active alarm 123 | | 0 | 1 | | | |
| 624 | 623 | Active alarm 124 | | 0 | 1 | | | |
| 625 | 624 | Active alarm 125 | | 0 | 1 | | | |
| 626 | 625 | Active alarm 126 | | 0 | 1 | | | |
| 627 | 626 | Active alarm 127 | | 0 | 1 | | | |
| 628 | 627 | Active alarm 128 | | 0 | 1 | | | |
| 629 | 628 | Active alarm 129 | | 0 | 1 | | | |
| 630 | 629 | Active alarm 130 | | 0 | 1 | | | |
| 631 | 630 | Active alarm 131 | | 0 | 1 | | | |
| 632 | 631 | Active alarm 132 | | 0 | 1 | | | |
| 633 | 632 | Active alarm 133 | | 0 | 1 | | | |
| 634 | 633 | Active alarm 134 | | 0 | 1 | | | |
| 635 | 634 | Active alarm 135 | | 0 | 1 | | | |
| 636 | 635 | Active alarm 136 | Alarm 10:1 Supply air temperature sensor defective | 0 | 1 | | | |
| 637 | 636 | Active alarm 137 | Alarm 10:2 Supply air temperature sensor for density compensation defective | 0 | 1 | | | |
| 638 | 637 | Active alarm 138 | Alarm 10:3 Extract air temperature sensor defective | 0 | 1 | | | |
| 639 | 638 | Active alarm 139 | Alarm 10:4 Extract air temperature sensor for density compensation defective | 0 | 1 | | | |
| 640 | 639 | Active alarm 140 | Alarm 10:5 Extract air temperature sensor for heat exchanger defrosting defective | 0 | 1 | | | |
| 641 | 640 | Active alarm 141 | Alarm 10:6 Extract air temperature sensor for density compensation in SD air handling unit defective | 0 | 1 | | | |
| 642 | 641 | Active alarm 142 | Alarm 10:7 Extract air duct temperature sensor defective | 0 | 1 | | | 1.13 |
| 643 | 642 | Active alarm 143 | | 0 | 1 | | | |
| 644 | 643 | Active alarm 144 | | 0 | 1 | | | |
| 645 | 644 | Active alarm 145 | Alarm 10:10 Outdoor air temperature sensor defective | 0 | 1 | | | |
| 646 | 645 | Active alarm 146 | | 0 | 1 | | | |

**Logical var. Vpac 4 (RO) 1bit**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 647 | 646 | Active alarm 147 | | 0 | 1 | | | |
| 648 | 647 | Active alarm 148 | | 0 | 1 | | | |
| 649 | 648 | Active alarm 149 | | 0 | 1 | | | |
| 650 | 649 | Active alarm 150 | | 0 | 1 | | | |
| 651 | 650 | Active alarm 151 | Alarm 11:1 Room temperature sensor no. 1 defective | 0 | 1 | | | |
| 652 | 651 | Active alarm 152 | Alarm 11:2 Room temperature sensor no. 2 defective | 0 | 1 | | | |
| 653 | 652 | Active alarm 153 | Alarm 11:3 Room temperature sensor no. 3 defective | 0 | 1 | | | |
| 654 | 653 | Active alarm 154 | Alarm 11:4 Room temperature sensor no. 4 defective | 0 | 1 | | | |
| 655 | 654 | Active alarm 155 | Alarm 11:5 Xzone, room temperature sensor no. 5 defective | 0 | 1 | | | |
| 656 | 655 | Active alarm 156 | Alarm 11:6 Xzone, room temperature sensor no. 6 defective | 0 | 1 | | | |
| 657 | 656 | Active alarm 157 | Alarm 11:7 Xzone, room temperature sensor no. 7 defective | 0 | 1 | | | |
| 658 | 657 | Active alarm 158 | Alarm 11:8 Xzone, room temperature sensor no. 8 defective | 0 | 1 | | | |
| 659 | 658 | Active alarm 159 | Alarm 11:9 Outdoor temperature sensor no. A defective | 0 | 1 | | | |
| 660 | 659 | Active alarm 160 | Alarm 11:10 Outdoor temperature sensor no. B defective | 0 | 1 | | | |
| 661 | 660 | Active alarm 161 | Alarm 11:11 Outdoor temperature sensor no. C defective | 0 | 1 | | | |
| 662 | 661 | Active alarm 162 | Alarm 11:12 Outdoor temperature sensor no. D defective | 0 | 1 | | | |
| 663 | 662 | Active alarm 163 | Alarm 11:13 Room temperature from communication error | 0 | 1 | | | |
| 664 | 663 | Active alarm 164 | Alarm 11:14 Xzone, room temperature from communication error | 0 | 1 | | | |
| 665 | 664 | Active alarm 165 | Alarm 11:15 Outdoor temperature from communication error | 0 | 1 | | | |
| 666 | 665 | Active alarm 166 | Alarm 12:1 Supply air temperature below set point alarm limit | 0 | 1 | | | |
| 667 | 666 | Active alarm 167 | Alarm 12:2 Supply air temperature above set point alarm limit | 0 | 1 | | | |
| 668 | 667 | Active alarm 168 | | 0 | 1 | | | |
| 669 | 668 | Active alarm 169 | | 0 | 1 | | | |
| 670 | 669 | Active alarm 170 | | 0 | 1 | | | |
| 671 | 670 | Active alarm 171 | Alarm 12:6 Extract air temperature below alarm limit | 0 | 1 | | | |
| 672 | 671 | Active alarm 172 | | 0 | 1 | | | |
| 673 | 672 | Active alarm 173 | | 0 | 1 | | | |
| 674 | 673 | Active alarm 174 | | 0 | 1 | | | |
| 675 | 674 | Active alarm 175 | | 0 | 1 | | | |
| 676 | 675 | Active alarm 176 | Alarm 12:11 temperature guard below Alarm limit | 0 | 1 | | | |
| 677 | 676 | Active alarm 177 | | 0 | 1 | | | |
| 678 | 677 | Active alarm 178 | Alarm 12:13 Heat exchange efficiency below alarm limit | 0 | 1 | | | 1.21 |
| 679 | 678 | Active alarm 179 | | 0 | 1 | | | |
| 680 | 679 | Active alarm 180 | | 0 | 1 | | | |
| 681 | 680 | Active alarm 181 | Alarm 13:1 Humidification, I/O-module no. 4 communication error | 0 | 1 | | | |
| 682 | 681 | Active alarm 182 | Alarm 13:2 Supply air humidity sensor defective | 0 | 1 | | | |
| 683 | 682 | Active alarm 183 | Alarm 13:3 Extract air humidity sensor defective | 0 | 1 | | | |
| 684 | 683 | Active alarm 184 | Alarm 13:4 Exhaust air humidity sensor defective | 0 | 1 | | | 1.21 |
| 685 | 684 | Active alarm 185 | Alarm 13:5 Outdoor air humidity sensor defective | 0 | 1 | | | 2.36 |
| 686 | 685 | Active alarm 186 | Alarm 13:6 Room humidity sensor defective | 0 | 1 | | | 2.36 |
| 687 | 686 | Active alarm 187 | | 0 | 1 | | | |
| 688 | 687 | Active alarm 188 | | 0 | 1 | | | |
| 689 | 688 | Active alarm 189 | Alarm 13:9 Humidifier alarm output tripped | 0 | 1 | | | |
| 690 | 689 | Active alarm 190 | | 0 | 1 | | | |
| 691 | 690 | Active alarm 191 | Alarm 13:11 VOC sensor, communication error | 0 | 1 | | | |
| 692 | 691 | Active alarm 192 | Alarm 13:12 VOC sensor, internal communication error | 0 | 1 | | | |
| 693 | 692 | Active alarm 193 | Alarm 13:13 VOC sensor, internal error | 0 | 1 | | | 1.10 |
| 694 | 693 | Active alarm 194 | Alarm 13:14 VOC sensor, level below/above set point alarm limit | 0 | 1 | | | 1.10 |
| 695 | 694 | Active alarm 195 | | 0 | 1 | | | |
| 696 | 695 | Active alarm 196 | | 0 | 1 | | | |
| 697 | 696 | Active alarm 197 | | 0 | 1 | | | |
| 698 | 697 | Active alarm 198 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 699 | 698 | Active alarm 199 | | 0 | 1 | | | |
| 700 | 699 | Active alarm 200 | | 0 | 1 | | | |
| 701 | 700 | Active alarm 201 | | 0 | 1 | | | |
| 702 | 701 | Active alarm 202 | | 0 | 1 | | | |
| 703 | 702 | Active alarm 203 | | 0 | 1 | | | |
| 704 | 703 | Active alarm 204 | | 0 | 1 | | | |
| 705 | 704 | Active alarm 205 | | 0 | 1 | | | |
| 706 | 705 | Active alarm 206 | | 0 | 1 | | | |
| 707 | 706 | Active alarm 207 | | 0 | 1 | | | |
| 708 | 707 | Active alarm 208 | | 0 | 1 | | | |
| 709 | 708 | Active alarm 209 | | 0 | 1 | | | |
| 710 | 709 | Active alarm 210 | | 0 | 1 | | | |
| 711 | 710 | Active alarm 211 | Alarm 15:1 Plate heat exchanger, I/O-module no. 2 communication error | 0 | 1 | | | |
| 712 | 711 | Active alarm 212 | Alarm 15:2 Plate heat exchanger, temperature sensor no. 1 defective | 0 | 1 | | | |
| 713 | 712 | Active alarm 213 | Alarm 15:3 Plate heat exchanger, temperature sensor no. 2 defective | 0 | 1 | | | |
| 714 | 713 | Active alarm 214 | Alarm 15:4 Plate heat exchanger, damper monitor tripped | 0 | 1 | | | |
| 715 | 714 | Active alarm 215 | | 0 | 1 | | | |
| 716 | 715 | Active alarm 216 | | 0 | 1 | | | |
| 717 | 716 | Active alarm 217 | Alarm 15:7 Plate heat exchanger, I/O-module no. 3 communication error | 0 | 1 | | | 1.13 |
| 718 | 717 | Active alarm 218 | Alarm 15:8 Plate heat exchanger, bypass damper monitor tripped | 0 | 1 | | | 1.13 |
| 719 | 718 | Active alarm 219 | Alarm 15:9 Plate heat exchanger, damper no. 1 monitor tripped | 0 | 1 | | | 1.13 |
| 720 | 719 | Active alarm 220 | Alarm 15:10 Plate heat exchanger, damper no. 2 monitor tripped | 0 | 1 | | | 1.13 |
| 721 | 720 | Active alarm 221 | Alarm 15:11 Plate heat exchanger, I/O-module no. 3 communication error | 0 | 1 | | | 1.13 |
| 722 | 721 | Active alarm 222 | Alarm 15:12 Plate heat exchanger, bypass damper monitor tripped | 0 | 1 | | | 1.13 |
| 723 | 722 | Active alarm 223 | Alarm 15:13 Plate counter flow heat exchanger, defrost pressure above alarm limit | 0 | 1 | | | 1.21 |
| 724 | 723 | Active alarm 224 | Alarm 15:14 Plate heat exchanger, defrost pressure sensor no. C communication error | 0 | 1 | | | 1.13 |
| 725 | 724 | Active alarm 225 | Alarm 15:15 Plate heat exchanger, defrost pressure above alarm limit | 0 | 1 | | | 1.13 |
| 726 | 725 | Active alarm 226 | Alarm 16:1 Coil heat exchanger, I/O-module no. 1 communication error | 0 | 1 | | | |
| 727 | 726 | Active alarm 227 | Alarm 16:2 Coil heat exchanger, temperature sensor defective | 0 | 1 | | | |
| 728 | 727 | Active alarm 228 | Alarm 16:3 Coil heat exchanger, valve monitor tripped | 0 | 1 | | | |
| 729 | 728 | Active alarm 229 | Alarm 16:4 Coil heat exchanger, pump monitor tripped | 0 | 1 | | | |
| 730 | 729 | Active alarm 230 | Alarm 16:5 Coil heat exchanger, I/O-module no. C communication error | 0 | 1 | | | 1.18 |
| 731 | 730 | Active alarm 231 | Alarm 16:6 Coil heat exchanger, pressure sensor defective | 0 | 1 | | | 1.18 |
| 732 | 731 | Active alarm 232 | Alarm 16:7 Coil heat exchanger, low pressure brine circuit | 0 | 1 | | | 1.18 |
| 733 | 732 | Active alarm 233 | Alarm 16:8 Coil heat exchanger pressure below alarm limit | 0 | 1 | | | 1.27 |
| 734 | 733 | Active alarm 234 | | 0 | 1 | | | |
| 735 | 734 | Active alarm 235 | | 0 | 1 | | | |
| 736 | 735 | Active alarm 236 | | 0 | 1 | | | |
| 737 | 736 | Active alarm 237 | | 0 | 1 | | | |
| 738 | 737 | Active alarm 238 | | 0 | 1 | | | |
| 739 | 738 | Active alarm 239 | | 0 | 1 | | | |
| 740 | 739 | Active alarm 240 | | 0 | 1 | | | |
| 741 | 740 | Active alarm 241 | Alarm 17:1 Rotary heat exchanger, motor controller communication error | 0 | 1 | | | |
| 742 | 741 | Active alarm 242 | Alarm 17:2 Rotary heat exchanger, defrost pressure sensor no. 7 communication error | 0 | 1 | | | |
| 743 | 742 | Active alarm 243 | Alarm 17:3 Rotary heat exchanger, defrost pressure above alarm limit | 0 | 1 | | | |
| 744 | 743 | Active alarm 244 | Alarm 17:4 Rotary heat exchanger, speed monitor tripped | 0 | 1 | | | |
| 745 | 744 | Active alarm 245 | Alarm 17:5 Rotary heat exchanger, motor controller over current | 0 | 1 | | | |
| 746 | 745 | Active alarm 246 | Alarm 17:6 Rotary heat exchanger, motor controller under voltage | 0 | 1 | | | |
| 747 | 746 | Active alarm 247 | Alarm 17:7 Rotary heat exchanger, motor controller over voltage | 0 | 1 | | | |
| 748 | 747 | Active alarm 248 | Alarm 17:8 Rotary heat exchanger, motor controller over temperature | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 749 | 748 | Active alarm 249 | Alarm 17:9 Rotary heat exchanger, motor controller start error | 0 | 1 | | | |
| 750 | 749 | Active alarm 250 | Alarm 17:10 Rotary heat exchanger, motor controller internal error | 0 | 1 | | | 1,32 |
| 751 | 750 | Active alarm 251 | Alarm 17:11 Rotary heat exchanger, motor controller phase error | 0 | 1 | | | 1,32 |
| 752 | 751 | Active alarm 252 | Alarm 17:12 Rotary heat exchanger, motor controller internal memory error | 0 | 1 | | | 1,32 |
| 753 | 752 | Active alarm 253 | Alarm 17:13 Rotary heat exchanger, motor controller current reduction | 0 | 1 | | | 1,32 |
| 754 | 753 | Active alarm 254 | Alarm 17:14 Rotary heat exchanger, motor controller internal com. error | 0 | 1 | | | 1,32 |
| 755 | 754 | Active alarm 255 | Alarm 17:15 Rotary heat exchanger, I/O-module com. error | 0 | 1 | | | 1,32 |
| 756 | 755 | Active alarm 256 | Alarm 18:1 AYC, I/O-module no. 7 communication error | 0 | 1 | | | |
| 757 | 756 | Active alarm 257 | Alarm 18:2 AYC heat, temperature sensor defective | 0 | 1 | | | |
| 758 | 757 | Active alarm 258 | Alarm 18:3 AYC heat, valve monitor tripped | 0 | 1 | | | |
| 759 | 758 | Active alarm 259 | Alarm 18:4 AYC heat, pump monitor tripped | 0 | 1 | | | |
| 760 | 759 | Active alarm 260 | Alarm 18:5 AYC heat, temperature below set point alarm limit | 0 | 1 | | | |
| 761 | 760 | Active alarm 261 | Alarm 18:6 AYC heat, temperature above set point alarm limit | 0 | 1 | | | |
| 762 | 761 | Active alarm 262 | | 0 | 1 | | | |
| 763 | 762 | Active alarm 263 | | 0 | 1 | | | |
| 764 | 763 | Active alarm 264 | Alarm 18:9 AYC cool, temperature sensor defective | 0 | 1 | | | |
| 765 | 764 | Active alarm 265 | Alarm 18:10 AYC cool, valve monitor tripped | 0 | 1 | | | |
| 766 | 765 | Active alarm 266 | Alarm 18:11 AYC cool, pump monitor tripped | 0 | 1 | | | |
| 767 | 766 | Active alarm 267 | Alarm 18:12 AYC cool, temperature below set point alarm limit | 0 | 1 | | | |
| 768 | 767 | Active alarm 268 | Alarm 18:13 AYC cool, temperature above set point alarm limit | 0 | 1 | | | |
| 769 | 768 | Active alarm 269 | | 0 | 1 | | | |
| 770 | 769 | Active alarm 270 | | 0 | 1 | | | |
| 771 | 770 | Active alarm 271 | Alarm 19:1 Rotary heat exchanger, AQC pressure sensor no. E com. error | 0 | 1 | | | 1,32 |
| 772 | 771 | Active alarm 272 | Alarm 19:2 Rotary heat exchanger, AQC pressure below set point alarm limit | 0 | 1 | | | 1,32 |
| 773 | 772 | Active alarm 273 | Alarm 19:3 Rotary heat exchanger, AQC damper monitoring tripped | 0 | 1 | | | 1,32 |
| 774 | 773 | Active alarm 274 | | 0 | 1 | | | |
| 775 | 774 | Active alarm 275 | | 0 | 1 | | | |
| 776 | 775 | Active alarm 276 | | 0 | 1 | | | |
| 777 | 776 | Active alarm 277 | | 0 | 1 | | | |
| 778 | 777 | Active alarm 278 | | 0 | 1 | | | |
| 779 | 778 | Active alarm 279 | | 0 | 1 | | | |
| 780 | 779 | Active alarm 280 | | 0 | 1 | | | |
| 781 | 780 | Active alarm 281 | | 0 | 1 | | | |
| 782 | 781 | Active alarm 282 | | 0 | 1 | | | |
| 783 | 782 | Active alarm 283 | | 0 | 1 | | | |
| 784 | 783 | Active alarm 284 | | 0 | 1 | | | |
| 785 | 784 | Active alarm 285 | | 0 | 1 | | | |
| 786 | 785 | Active alarm 286 | | 0 | 1 | | | |
| 787 | 786 | Active alarm 287 | | 0 | 1 | | | |
| 788 | 787 | Active alarm 288 | | 0 | 1 | | | |
| 789 | 788 | Active alarm 289 | | 0 | 1 | | | |
| 790 | 789 | Active alarm 290 | | 0 | 1 | | | |
| 791 | 790 | Active alarm 291 | | 0 | 1 | | | |
| 792 | 791 | Active alarm 292 | | 0 | 1 | | | |
| 793 | 792 | Active alarm 293 | | 0 | 1 | | | |
| 794 | 793 | Active alarm 294 | | 0 | 1 | | | |
| 795 | 794 | Active alarm 295 | | 0 | 1 | | | |
| 796 | 795 | Active alarm 296 | | 0 | 1 | | | |
| 797 | 796 | Active alarm 297 | | 0 | 1 | | | |
| 798 | 797 | Active alarm 298 | | 0 | 1 | | | |
| 799 | 798 | Active alarm 299 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 800 | 799 | Active alarm 300 | | 0 | 1 | | | |
| 801 | 800 | Active alarm 301 | Alarm 21:1 COOL DX, I/O-module no. 2 communication error | 0 | 1 | | | |
| 802 | 801 | Active alarm 302 | Alarm 21:2 COOL DX, compressor no. 1 low pressure sensor defective | 0 | 1 | | | |
| 803 | 802 | Active alarm 303 | Alarm 21:3 COOL DX, compressor no. 1 low pressure below alarm limit | 0 | 1 | | | |
| 804 | 803 | Active alarm 304 | Alarm 21:4 COOL DX, compressor no. 1 high pressure sensor defective | 0 | 1 | | | |
| 805 | 804 | Active alarm 305 | Alarm 21:5 COOL DX, compressor no. 1 high pressure above alarm limit | 0 | 1 | | | |
| 806 | 805 | Active alarm 306 | Alarm 21:6 COOL DX, compressor no. 1 monitor tripped | 0 | 1 | | | |
| 807 | 806 | Active alarm 307 | Alarm 21:7 COOL DX, compressor no. 1 restart error | 0 | 1 | | | |
| 808 | 807 | Active alarm 308 | Alarm 21:8 COOL DX, compressor no. 2 low pressure sensor defective | 0 | 1 | | | |
| 809 | 808 | Active alarm 309 | Alarm 21:9 COOL DX, compressor no. 2 low pressure below alarm limit | 0 | 1 | | | |
| 810 | 809 | Active alarm 310 | Alarm 21:10 COOL DX, compressor no. 2 high pressure sensor defective | 0 | 1 | | | |
| 811 | 810 | Active alarm 311 | Alarm 21:11 COOL DX, compressor no. 2 high pressure above alarm limit | 0 | 1 | | | |
| 812 | 811 | Active alarm 312 | Alarm 21:12 COOL DX, compressor no. 2 monitor tripped | 0 | 1 | | | |
| 813 | 812 | Active alarm 313 | Alarm 21:13 COOL DX, compressor no. 2 restart error | 0 | 1 | | | |
| 814 | 813 | Active alarm 314 | Alarm 21:14 COOL DX, outdoor air temperature sensor defective | 0 | 1 | | | |
| 815 | 814 | Active alarm 315 | Alarm 21:15 COOL DX phase sequence error or supply voltage missing | 0 | 1 | | | |
| 816 | 815 | Active alarm 316 | | 0 | 1 | | | |
| 817 | 816 | Active alarm 317 | | 0 | 1 | | | |
| 818 | 817 | Active alarm 318 | | 0 | 1 | | | |
| 819 | 818 | Active alarm 319 | | 0 | 1 | | | |
| 820 | 819 | Active alarm 320 | | 0 | 1 | | | |
| 821 | 820 | Active alarm 321 | | 0 | 1 | | | |
| 822 | 821 | Active alarm 322 | | 0 | 1 | | | |
| 823 | 822 | Active alarm 323 | | 0 | 1 | | | |
| 824 | 823 | Active alarm 324 | | 0 | 1 | | | |
| 825 | 824 | Active alarm 325 | | 0 | 1 | | | |
| 826 | 825 | Active alarm 326 | | 0 | 1 | | | |
| 827 | 826 | Active alarm 327 | | 0 | 1 | | | |
| 828 | 827 | Active alarm 328 | | 0 | 1 | | | |
| 829 | 828 | Active alarm 329 | | 0 | 1 | | | |
| 830 | 829 | Active alarm 330 | | 0 | 1 | | | |
| 831 | 830 | Active alarm 331 | Alarm 23:1 SMART Link, communication error | 0 | 1 | | | |
| 832 | 831 | Active alarm 332 | Alarm 23:2 SMART Link, alarm level 1 tripped | 0 | 1 | | | |
| 833 | 832 | Active alarm 333 | Alarm 23:3 SMART Link, alarm level 2 tripped | 0 | 1 | | | |
| 834 | 833 | Active alarm 334 | Alarm 23:4 SMART Link, alarm level 3 tripped | 0 | 1 | | | |
| 835 | 834 | Active alarm 335 | | 0 | 1 | | | |
| 836 | 835 | Active alarm 336 | | 0 | 1 | | | |
| 837 | 836 | Active alarm 337 | | 0 | 1 | | | |
| 838 | 837 | Active alarm 338 | | 0 | 1 | | | |
| 839 | 838 | Active alarm 339 | | 0 | 1 | | | |
| 840 | 839 | Active alarm 340 | Alarm 23:10 AQUA Link, I/O-module no. 5 communication error | 0 | 1 | | | |
| 841 | 840 | Active alarm 341 | Alarm 23:11 AQUA Link, pump monitor tripped | 0 | 1 | | | |
| 842 | 841 | Active alarm 342 | | 0 | 1 | | | |
| 843 | 842 | Active alarm 343 | | 0 | 1 | | | |
| 844 | 843 | Active alarm 344 | | 0 | 1 | | | |
| 845 | 844 | Active alarm 345 | | 0 | 1 | | | |
| 846 | 845 | Active alarm 346 | Alarm 24:1 SMART Link, no. 1 communication error | 0 | 1 | | | |
| 847 | 846 | Active alarm 347 | Alarm 24:2 SMART Link, no. 1 alarm tripped | 0 | 1 | | | |
| 848 | 847 | Active alarm 348 | | 0 | 1 | | | |
| 849 | 848 | Active alarm 349 | Alarm 24:4 SMART Link, no. 2 communication error | 0 | 1 | | | |
| 850 | 849 | Active alarm 350 | Alarm 24:5 SMART Link, no. 2 alarm tripped | 0 | 1 | | | |
| 851 | 850 | Active alarm 351 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 852 | 851 | Active alarm 352 | Alarm 24:7 SMART Link, no. 3 communication error | 0 | 1 | | | |
| 853 | 852 | Active alarm 353 | Alarm 24:8 SMART Link, no. 3 alarm tripped | 0 | 1 | | | |
| 854 | 853 | Active alarm 354 | | 0 | 1 | | | |
| 855 | 854 | Active alarm 355 | Alarm 24:10 SMART Link, no. 4 communication error | 0 | 1 | | | |
| 856 | 855 | Active alarm 356 | Alarm 24:11 SMART Link, no. 4 alarm tripped | 0 | 1 | | | |
| 857 | 856 | Active alarm 357 | | 0 | 1 | | | |
| 858 | 857 | Active alarm 358 | Alarm 24:13 SMART Link supply air flow below alarm limit | 0 | 1 | | | 1.25 |
| 859 | 858 | Active alarm 359 | | 0 | 1 | | | |
| 860 | 859 | Active alarm 360 | | 0 | 1 | | | |
| 861 | 860 | Active alarm 361 | Alarm 25:1 SMART Link+, cooling circuit A com. error | 0 | 1 | | | 1,32 |
| 862 | 861 | Active alarm 362 | Alarm 25:2 SMART Link+, cooling circuit B com. error | 0 | 1 | | | 1,32 |
| 863 | 862 | Active alarm 363 | Alarm 25:3 SMART Link+, heating circuit A com. error | 0 | 1 | | | 1,32 |
| 864 | 863 | Active alarm 364 | Alarm 25:4 SMART Link+, heating circuit B com. error | 0 | 1 | | | 1,32 |
| 865 | 864 | Active alarm 365 | | 0 | 1 | | | |
| 866 | 865 | Active alarm 366 | | 0 | 1 | | | |
| 867 | 866 | Active alarm 367 | | 0 | 1 | | | |
| 868 | 867 | Active alarm 368 | | 0 | 1 | | | |
| 869 | 868 | Active alarm 369 | | 0 | 1 | | | |
| 870 | 869 | Active alarm 370 | | 0 | 1 | | | |
| 871 | 870 | Active alarm 371 | | 0 | 1 | | | |
| 872 | 871 | Active alarm 372 | | 0 | 1 | | | |
| 873 | 872 | Active alarm 373 | | 0 | 1 | | | |
| 874 | 873 | Active alarm 374 | | 0 | 1 | | | |
| 875 | 874 | Active alarm 375 | | 0 | 1 | | | |
| 876 | 875 | Active alarm 376 | Alarm 26:1 Pre-filter, supply air pressure sensor no.8 communication error | 0 | 1 | | | |
| 877 | 876 | Active alarm 377 | Alarm 26:2 Pre-filter, supply air dirty | 0 | 1 | | | |
| 878 | 877 | Active alarm 378 | | 0 | 1 | | | |
| 879 | 878 | Active alarm 379 | | 0 | 1 | | | |
| 880 | 879 | Active alarm 380 | | 0 | 1 | | | |
| 881 | 880 | Active alarm 381 | | 0 | 1 | | | |
| 882 | 881 | Active alarm 382 | Alarm 26:7 Pre-filter, extract air pressure sensor no.9 communication error | 0 | 1 | | | |
| 883 | 882 | Active alarm 383 | Alarm 26:8 Pre-filter, extract air dirty | 0 | 1 | | | |
| 884 | 883 | Active alarm 384 | | 0 | 1 | | | |
| 885 | 884 | Active alarm 385 | | 0 | 1 | | | |
| 886 | 885 | Active alarm 386 | | 0 | 1 | | | |
| 887 | 886 | Active alarm 387 | | 0 | 1 | | | |
| 888 | 887 | Active alarm 388 | | 0 | 1 | | | |
| 889 | 888 | Active alarm 389 | | 0 | 1 | | | |
| 890 | 889 | Active alarm 390 | | 0 | 1 | | | |
| 891 | 890 | Active alarm 391 | Alarm 27:1 Air handling unit filter, supply air pressure sensor no. 3/4 communication error | 0 | 1 | | | |
| 892 | 891 | Active alarm 392 | Alarm 27:2 Air handling unit filter, supply air dirty | 0 | 1 | | | |
| 893 | 892 | Active alarm 393 | | 0 | 1 | | | |
| 894 | 893 | Active alarm 394 | | 0 | 1 | | | |
| 895 | 894 | Active alarm 395 | | 0 | 1 | | | |
| 896 | 895 | Active alarm 396 | | 0 | 1 | | | |
| 897 | 896 | Active alarm 397 | Alarm 27:7 Air handling unit filter, extract air pressure sensor no. 3/4 communication error | 0 | 1 | | | |
| 898 | 897 | Active alarm 398 | Alarm 27:8 Air handling unit filter, extract air dirty | 0 | 1 | | | |
| 899 | 898 | Active alarm 399 | | 0 | 1 | | | |
| 900 | 899 | Active alarm 400 | | 0 | 1 | | | |
| 901 | 900 | Active alarm 401 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 902 | 901 | Active alarm 402 | | 0 | 1 | | | |
| 903 | 902 | Active alarm 403 | | 0 | 1 | | | |
| 904 | 903 | Active alarm 404 | | 0 | 1 | | | |
| 905 | 904 | Active alarm 405 | | 0 | 1 | | | |
| 906 | 905 | Active alarm 406 | Alarm 28:1 End filter, supply air pressure sensor no. A communication error | 0 | 1 | | | |
| 907 | 906 | Active alarm 407 | Alarm 28:2 End filter, supply air dirty | 0 | 1 | | | |
| 908 | 907 | Active alarm 408 | | 0 | 1 | | | |
| 909 | 908 | Active alarm 409 | | 0 | 1 | | | |
| 910 | 909 | Active alarm 410 | | 0 | 1 | | | |
| 911 | 910 | Active alarm 411 | | 0 | 1 | | | |
| 912 | 911 | Active alarm 412 | | 0 | 1 | | | |
| 913 | 912 | Active alarm 413 | | 0 | 1 | | | |
| 914 | 913 | Active alarm 414 | | 0 | 1 | | | |
| 915 | 914 | Active alarm 415 | | 0 | 1 | | | |
| 916 | 915 | Active alarm 416 | | 0 | 1 | | | |
| 917 | 916 | Active alarm 417 | | 0 | 1 | | | |
| 918 | 917 | Active alarm 418 | | 0 | 1 | | | |
| 919 | 918 | Active alarm 419 | | 0 | 1 | | | |
| 920 | 919 | Active alarm 420 | | 0 | 1 | | | |
| 921 | 920 | Active alarm 421 | | 0 | 1 | | | |
| 922 | 921 | Active alarm 422 | | 0 | 1 | | | |
| 923 | 922 | Active alarm 423 | | 0 | 1 | | | |
| 924 | 923 | Active alarm 424 | | 0 | 1 | | | |
| 925 | 924 | Active alarm 425 | | 0 | 1 | | | |
| 926 | 925 | Active alarm 426 | | 0 | 1 | | | |
| 927 | 926 | Active alarm 427 | | 0 | 1 | | | |
| 928 | 927 | Active alarm 428 | | 0 | 1 | | | |
| 929 | 928 | Active alarm 429 | | 0 | 1 | | | |
| 930 | 929 | Active alarm 430 | | 0 | 1 | | | |
| 931 | 930 | Active alarm 431 | | 0 | 1 | | | |
| 932 | 931 | Active alarm 432 | | 0 | 1 | | | |
| 933 | 932 | Active alarm 433 | | 0 | 1 | | | |
| 934 | 933 | Active alarm 434 | | 0 | 1 | | | |
| 935 | 934 | Active alarm 435 | | 0 | 1 | | | |
| 936 | 935 | Active alarm 436 | Alarm 30:1 Air flow measurement, supply air pressure sensor no. 1/2 communication error | 0 | 1 | | | |
| 937 | 936 | Active alarm 437 | Alarm 30:2 Air flow measurement, supply air flow below set point alarm limit | 0 | 1 | | | |
| 938 | 937 | Active alarm 438 | Alarm 30:3 Air flow measurement, supply air flow above set point alarm limit | 0 | 1 | | | |
| 939 | 938 | Active alarm 439 | | 0 | 1 | | | |
| 940 | 939 | Active alarm 440 | | 0 | 1 | | | |
| 941 | 940 | Active alarm 441 | Alarm 30:6 Air flow measurement, extract air pressure sensor no. 1/2 communication error | 0 | 1 | | | |
| 942 | 941 | Active alarm 442 | Alarm 30:7 Air flow measurement, extract air flow below set point alarm limit | 0 | 1 | | | |
| 943 | 942 | Active alarm 443 | Alarm 30:8 Air flow measurement, extract air flow above set point alarm limit | 0 | 1 | | | |
| 944 | 943 | Active alarm 444 | | 0 | 1 | | | |
| 945 | 944 | Active alarm 445 | | 0 | 1 | | | |
| 946 | 945 | Active alarm 446 | Alarm 30:11 Air flow measurement, carry over control pressure sensor no. B communication error | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 947 | 946 | Active alarm 447 | | 0 | 1 | | | |
| 948 | 947 | Active alarm 448 | | 0 | 1 | | | |
| 949 | 948 | Active alarm 449 | | 0 | 1 | | | |
| 950 | 949 | Active alarm 450 | | 0 | 1 | | | |
| 951 | 950 | Active alarm 451 | Alarm 31:1 Pressure regulation, supply air pressure sensor no. 5 communication error | 0 | 1 | | | |
| 952 | 951 | Active alarm 452 | Alarm 31:2 Pressure regulation, supply air pressure below set point alarm limit | 0 | 1 | | | |
| 953 | 952 | Active alarm 453 | Alarm 31:3 Pressure regulation, supply air pressure above set point alarm limit | 0 | 1 | | | |
| 954 | 953 | Active alarm 454 | | 0 | 1 | | | |
| 955 | 954 | Active alarm 455 | | 0 | 1 | | | |
| 956 | 955 | Active alarm 456 | Alarm 31:6 Pressure regulation, extract air pressure sensor no. 6 communication error | 0 | 1 | | | |
| 957 | 956 | Active alarm 457 | Alarm 31:7 Pressure regulation, extract air pressure below set point alarm limit | 0 | 1 | | | |
| 958 | 957 | Active alarm 458 | Alarm 31:8 Pressure regulation, extract air pressure above set point alarm limit | 0 | 1 | | | |
| 959 | 958 | Active alarm 459 | | 0 | 1 | | | |
| 960 | 959 | Active alarm 460 | | 0 | 1 | | | |
| 961 | 960 | Active alarm 461 | | 0 | 1 | | | |
| 962 | 961 | Active alarm 462 | | 0 | 1 | | | |
| 963 | 962 | Active alarm 463 | | 0 | 1 | | | |
| 964 | 963 | Active alarm 464 | | 0 | 1 | | | |
| 965 | 964 | Active alarm 465 | | 0 | 1 | | | |
| 966 | 965 | Active alarm 466 | Alarm 32:1 ReCO2, I/O-module no. 0 communication error | 0 | 1 | | | |
| 967 | 966 | Active alarm 467 | Alarm 32:2 ReCO2, pressure sensor no. 0 communication error | 0 | 1 | | | |
| 968 | 967 | Active alarm 468 | Alarm 32:3 ReCO2, recirculation damper monitoring tripped | 0 | 1 | | | |
| 969 | 968 | Active alarm 469 | Alarm 32:4 ReCO2, outdoor air damper monitoring tripped | 0 | 1 | | | |
| 970 | 969 | Active alarm 470 | | 0 | 1 | | | |
| 971 | 970 | Active alarm 471 | | 0 | 1 | | | |
| 972 | 971 | Active alarm 472 | | 0 | 1 | | | |
| 973 | 972 | Active alarm 473 | | 0 | 1 | | | |
| 974 | 973 | Active alarm 474 | | 0 | 1 | | | |
| 975 | 974 | Active alarm 475 | | 0 | 1 | | | |
| 976 | 975 | Active alarm 476 | | 0 | 1 | | | |
| 977 | 976 | Active alarm 477 | | 0 | 1 | | | |
| 978 | 977 | Active alarm 478 | | 0 | 1 | | | |
| 979 | 978 | Active alarm 479 | | 0 | 1 | | | |
| 980 | 979 | Active alarm 480 | | 0 | 1 | | | |
| 981 | 980 | Active alarm 481 | Alarm 33:1 Service period above alarm limit | 0 | 1 | | | |
| 982 | 981 | Active alarm 482 | | 0 | 1 | | | |
| 983 | 982 | Active alarm 483 | | 0 | 1 | | | |
| 984 | 983 | Active alarm 484 | | 0 | 1 | | | |
| 985 | 984 | Active alarm 485 | | 0 | 1 | | | |
| 986 | 985 | Active alarm 486 | | 0 | 1 | | | |
| 987 | 986 | Active alarm 487 | | 0 | 1 | | | |
| 988 | 987 | Active alarm 488 | | 0 | 1 | | | |
| 989 | 988 | Active alarm 489 | | 0 | 1 | | | |
| 990 | 989 | Active alarm 490 | | 0 | 1 | | | |
| 991 | 990 | Active alarm 491 | | 0 | 1 | | | |
| 992 | 991 | Active alarm 492 | | 0 | 1 | | | |
| 993 | 992 | Active alarm 493 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 994 | 993 | Active alarm 494 | | 0 | 1 | | | |
| 995 | 994 | Active alarm 495 | Alarm 33:15 Lock function tripped | 0 | 1 | | | |
| 996 | 995 | Active alarm 496 | Alarm 34:1 External control I/O-module no. 3 communication error | 0 | 1 | | | |
| 997 | 996 | Active alarm 497 | Alarm 34:2 External control I/O-module no. 6 communication error | 0 | 1 | | | |
| 998 | 997 | Active alarm 498 | | 0 | 1 | | | |
| 999 | 998 | Active alarm 499 | | 0 | 1 | | | |
| 1000 | 999 | Active alarm 500 | | 0 | 1 | | | |
| 1001 | 1000 | Active alarm 501 | | 0 | 1 | | | |
| 1002 | 1001 | Active alarm 502 | | 0 | 1 | | | |
| 1003 | 1002 | Active alarm 503 | | 0 | 1 | | | |
| 1004 | 1003 | Active alarm 504 | | 0 | 1 | | | |
| 1005 | 1004 | Active alarm 505 | | 0 | 1 | | | |
| 1006 | 1005 | Active alarm 506 | | 0 | 1 | | | |
| 1007 | 1006 | Active alarm 507 | | 0 | 1 | | | |
| 1008 | 1007 | Active alarm 508 | | 0 | 1 | | | |
| 1009 | 1008 | Active alarm 509 | | 0 | 1 | | | |
| 1010 | 1009 | Active alarm 510 | | 0 | 1 | | | |
| 1011 | 1010 | Active alarm 511 | Alarm 35:1 Booster diffusers, I/O-module no. 8 communication error | 0 | 1 | | | |
| 1012 | 1011 | Active alarm 512 | | 0 | 1 | | | |
| 1013 | 1012 | Active alarm 513 | | 0 | 1 | | | |
| 1014 | 1013 | Active alarm 514 | | 0 | 1 | | | |
| 1015 | 1014 | Active alarm 515 | | 0 | 1 | | | |
| 1016 | 1015 | Active alarm 516 | | 0 | 1 | | | |
| 1017 | 1016 | Active alarm 517 | | 0 | 1 | | | |
| 1018 | 1017 | Active alarm 518 | | 0 | 1 | | | |
| 1019 | 1018 | Active alarm 519 | | 0 | 1 | | | |
| 1020 | 1019 | Active alarm 520 | | 0 | 1 | | | |
| 1021 | 1020 | Active alarm 521 | | 0 | 1 | | | |
| 1022 | 1021 | Active alarm 522 | | 0 | 1 | | | |
| 1023 | 1022 | Active alarm 523 | | 0 | 1 | | | |
| 1024 | 1023 | Active alarm 524 | | 0 | 1 | | | |
| 1025 | 1024 | Active alarm 525 | | 0 | 1 | | | |
| 1026 | 1025 | Active alarm 526 | Alarm 36:1 External BMS control I/O-module no. A communication error | 0 | 1 | | | 1.20 |
| 1027 | 1026 | Active alarm 527 | Alarm 36:2 External BMS control I/O-module no. A temperature sensor no. 1 defective | 0 | 1 | | | 1.20 |
| 1028 | 1027 | Active alarm 528 | Alarm 36:3 External BMS control I/O-module no. A temperature sensor no. 2 defective | 0 | 1 | | | 1.20 |
| 1029 | 1028 | Active alarm 529 | | 0 | 1 | | | 1.20 |
| 1030 | 1029 | Active alarm 530 | | 0 | 1 | | | 1.20 |
| 1031 | 1030 | Active alarm 531 | Alarm 36:6 External BMS control I/O-module no. B communication error | 0 | 1 | | | 1.20 |
| 1032 | 1031 | Active alarm 532 | Alarm 36:7 External BMS control I/O-module no. B temperature sensor no. 1 defective | 0 | 1 | | | 1.20 |
| 1033 | 1032 | Active alarm 533 | Alarm 36:8 External BMS control I/O-module no. B temperature sensor no. 2 defective | 0 | 1 | | | 1.20 |
| 1034 | 1033 | Active alarm 534 | | 0 | 1 | | | 1.20 |
| 1035 | 1034 | Active alarm 535 | | 0 | 1 | | | 1.20 |
| 1036 | 1035 | Active alarm 536 | Alarm 36:11 External BMS control I/O-module no. C communication error | 0 | 1 | | | 1.20 |
| 1037 | 1036 | Active alarm 537 | Alarm 36:12 External BMS control I/O-module no. C temperature sensor no. 1 defective | 0 | 1 | | | 1.20 |
| 1038 | 1037 | Active alarm 538 | Alarm 36:13 External BMS control I/O-module no. C temperature sensor no. 2 defective | 0 | 1 | | | 1.20 |
| 1039 | 1038 | Active alarm 539 | | 0 | 1 | | | |
| 1040 | 1039 | Active alarm 540 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1041 | 1040 | Active alarm 541 | | 0 | 1 | | | |
| 1042 | 1041 | Active alarm 542 | | 0 | 1 | | | |
| 1043 | 1042 | Active alarm 543 | | 0 | 1 | | | |
| 1044 | 1043 | Active alarm 544 | | 0 | 1 | | | |
| 1045 | 1044 | Active alarm 545 | | 0 | 1 | | | |
| 1046 | 1045 | Active alarm 546 | | 0 | 1 | | | |
| 1047 | 1046 | Active alarm 547 | | 0 | 1 | | | |
| 1048 | 1047 | Active alarm 548 | | 0 | 1 | | | |
| 1049 | 1048 | Active alarm 549 | | 0 | 1 | | | |
| 1050 | 1049 | Active alarm 550 | | 0 | 1 | | | |
| 1051 | 1050 | Active alarm 551 | | 0 | 1 | | | |
| 1052 | 1051 | Active alarm 552 | | 0 | 1 | | | |
| 1053 | 1052 | Active alarm 553 | | 0 | 1 | | | |
| 1054 | 1053 | Active alarm 554 | | 0 | 1 | | | |
| 1055 | 1054 | Active alarm 555 | | 0 | 1 | | | |
| 1056 | 1055 | Active alarm 556 | Alarm 38:1 MIRU Control no. 1 communication error | 0 | 1 | | | |
| 1057 | 1056 | Active alarm 557 | Alarm 38:2 MIRU Control no. 1 motor controller alarm tripped | 0 | 1 | | | |
| 1058 | 1057 | Active alarm 558 | Alarm 38:3 MIRU Control no. 1 motor controller communication error | 0 | 1 | | | |
| 1059 | 1058 | Active alarm 559 | Alarm 38:4 MIRU Control no. 1 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1060 | 1059 | Active alarm 560 | Alarm 38:5 MIRU Control no. 1 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1061 | 1060 | Active alarm 561 | Alarm 38:6 MIRU Control no. 1 temperature sensor defective | 0 | 1 | | | |
| 1062 | 1061 | Active alarm 562 | Alarm 38:7 MIRU Control no. 1 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1063 | 1062 | Active alarm 563 | Alarm 38:8 MIRU 1 air flow below set point alarm limit | 0 | 1 | | | 1.25 |
| 1064 | 1063 | Active alarm 564 | Alarm 38:9 MIRU 1 air flow above set point alarm limit | 0 | 1 | | | 1.25 |
| 1065 | 1064 | Active alarm 565 | Alarm 38:10 MIRU 1 pressure below set point alarm limit | 0 | 1 | | | 1.25 |
| 1066 | 1065 | Active alarm 566 | Alarm 38:11 MIRU 1 pressure above set point alarm limit | 0 | 1 | | | 1.25 |
| 1067 | 1066 | Active alarm 567 | | 0 | 1 | | | |
| 1068 | 1067 | Active alarm 568 | | 0 | 1 | | | |
| 1069 | 1068 | Active alarm 569 | | 0 | 1 | | | |
| 1070 | 1069 | Active alarm 570 | | 0 | 1 | | | |
| 1071 | 1070 | Active alarm 571 | Alarm 39:1 MIRU Control no. 2 communication error | 0 | 1 | | | |
| 1072 | 1071 | Active alarm 572 | Alarm 39:2 MIRU Control no. 2 motor controller alarm tripped | 0 | 1 | | | |
| 1073 | 1072 | Active alarm 573 | Alarm 39:3 MIRU Control no. 2 motor controller communication error | 0 | 1 | | | |
| 1074 | 1073 | Active alarm 574 | Alarm 39:4 MIRU Control no. 2 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1075 | 1074 | Active alarm 575 | Alarm 39:5 MIRU Control no. 2 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1076 | 1075 | Active alarm 576 | Alarm 39:6 MIRU Control no. 2 temperature sensor defective | 0 | 1 | | | |
| 1077 | 1076 | Active alarm 577 | Alarm 39:7 MIRU Control no. 2 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1078 | 1077 | Active alarm 578 | Alarm 39:8 MIRU 2 air flow below set point alarm limit | 0 | 1 | | | 1.25 |
| 1079 | 1078 | Active alarm 579 | Alarm 39:9 MIRU 2 air flow above set point alarm limit | 0 | 1 | | | 1.25 |
| 1080 | 1079 | Active alarm 580 | Alarm 39:10 MIRU 2 pressure below set point alarm limit | 0 | 1 | | | 1.25 |
| 1081 | 1080 | Active alarm 581 | Alarm 39:11 MIRU 2 pressure above set point alarm limit | 0 | 1 | | | 1.25 |
| 1082 | 1081 | Active alarm 582 | | 0 | 1 | | | |
| 1083 | 1082 | Active alarm 583 | | 0 | 1 | | | |
| 1084 | 1083 | Active alarm 584 | | 0 | 1 | | | |
| 1085 | 1084 | Active alarm 585 | | 0 | 1 | | | |
| 1086 | 1085 | Active alarm 586 | Alarm 40:1 MIRU Control no. 3 communication error | 0 | 1 | | | |
| 1087 | 1086 | Active alarm 587 | Alarm 40:2 MIRU Control no. 3 motor controller alarm tripped | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1088 | 1087 | Active alarm 588 | Alarm 40:3 MIRU Control no. 3 motor controller communication error | 0 | 1 | | | |
| 1089 | 1088 | Active alarm 589 | Alarm 40:4 MIRU Control no. 3 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1090 | 1089 | Active alarm 590 | Alarm 40:5 MIRU Control no. 3 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1091 | 1090 | Active alarm 591 | Alarm 40:6 MIRU Control no. 3 temperature sensor defective | 0 | 1 | | | |
| 1092 | 1091 | Active alarm 592 | Alarm 40:7 MIRU Control no. 3 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1093 | 1092 | Active alarm 593 | Alarm 40:8 MIRU 3 air flow below set point alarm limit | 0 | 1 | | | 1.25 |
| 1094 | 1093 | Active alarm 594 | Alarm 40:9 MIRU 3 air flow above set point alarm limit | 0 | 1 | | | 1.25 |
| 1095 | 1094 | Active alarm 595 | Alarm 40:10 MIRU 3 pressure below set point alarm limit | 0 | 1 | | | 1.25 |
| 1096 | 1095 | Active alarm 596 | Alarm 40:11 MIRU 3 pressure above set point alarm limit | 0 | 1 | | | 1.25 |
| 1097 | 1096 | Active alarm 597 | | 0 | 1 | | | |
| 1098 | 1097 | Active alarm 598 | | 0 | 1 | | | |
| 1099 | 1098 | Active alarm 599 | | 0 | 1 | | | |
| 1100 | 1099 | Active alarm 600 | | 0 | 1 | | | |
| 1101 | 1100 | Active alarm 601 | Alarm 41:1 MIRU Control no. 4 communication error | 0 | 1 | | | |
| 1102 | 1101 | Active alarm 602 | Alarm 41:2 MIRU Control no. 4 motor controller alarm tripped | 0 | 1 | | | |
| 1103 | 1102 | Active alarm 603 | Alarm 41:3 MIRU Control no. 4 motor controller communication error | 0 | 1 | | | |
| 1104 | 1103 | Active alarm 604 | Alarm 41:4 MIRU Control no. 4 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1105 | 1104 | Active alarm 605 | Alarm 41:5 MIRU Control no. 4 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1106 | 1105 | Active alarm 606 | Alarm 41:6 MIRU Control no. 4 temperature sensor defective | 0 | 1 | | | |
| 1107 | 1106 | Active alarm 607 | Alarm 41:7 MIRU Control no. 4 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1108 | 1107 | Active alarm 608 | | 0 | 1 | | | |
| 1109 | 1108 | Active alarm 609 | | 0 | 1 | | | |
| 1110 | 1109 | Active alarm 610 | | 0 | 1 | | | |
| 1111 | 1110 | Active alarm 611 | | 0 | 1 | | | |
| 1112 | 1111 | Active alarm 612 | | 0 | 1 | | | |
| 1113 | 1112 | Active alarm 613 | | 0 | 1 | | | |
| 1114 | 1113 | Active alarm 614 | | 0 | 1 | | | |
| 1115 | 1114 | Active alarm 615 | | 0 | 1 | | | |
| 1116 | 1115 | Active alarm 616 | Alarm 42:1 MIRU Control no. 5 communication error | 0 | 1 | | | |
| 1117 | 1116 | Active alarm 617 | Alarm 42:2 MIRU Control no. 5 motor controller alarm tripped | 0 | 1 | | | |
| 1118 | 1117 | Active alarm 618 | Alarm 42:3 MIRU Control no. 5 motor controller communication error | 0 | 1 | | | |
| 1119 | 1118 | Active alarm 619 | Alarm 42:4 MIRU Control no. 5 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1120 | 1119 | Active alarm 620 | Alarm 42:5 MIRU Control no. 5 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1121 | 1120 | Active alarm 621 | Alarm 42:6 MIRU Control no. 5 temperature sensor defective | 0 | 1 | | | |
| 1122 | 1121 | Active alarm 622 | Alarm 42:7 MIRU Control no. 5 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1123 | 1122 | Active alarm 623 | | 0 | 1 | | | |
| 1124 | 1123 | Active alarm 624 | | 0 | 1 | | | |
| 1125 | 1124 | Active alarm 625 | | 0 | 1 | | | |
| 1126 | 1125 | Active alarm 626 | | 0 | 1 | | | |
| 1127 | 1126 | Active alarm 627 | | 0 | 1 | | | |
| 1128 | 1127 | Active alarm 628 | | 0 | 1 | | | |
| 1129 | 1128 | Active alarm 629 | | 0 | 1 | | | |
| 1130 | 1129 | Active alarm 630 | | 0 | 1 | | | |
| 1131 | 1130 | Active alarm 631 | Alarm 43:1 MIRU Control no. 6 communication error | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1132 | 1131 | **Active alarm 632** | Alarm 43:2 MIRU Control no. 6 motor controller alarm tripped | 0 | 1 | | | |
| 1133 | 1132 | **Active alarm 633** | Alarm 43:3 MIRU Control no. 6 motor controller communication error | 0 | 1 | | | |
| 1134 | 1133 | **Active alarm 634** | Alarm 43:4 MIRU Control no. 6 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1135 | 1134 | **Active alarm 635** | Alarm 43:5 MIRU Control no. 6 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1136 | 1135 | **Active alarm 636** | Alarm 43:6 MIRU Control no. 6 temperature sensor defective | 0 | 1 | | | |
| 1137 | 1136 | **Active alarm 637** | Alarm 43:7 MIRU Control no. 6 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1138 | 1137 | **Active alarm 638** | | 0 | 1 | | | |
| 1139 | 1138 | **Active alarm 639** | | 0 | 1 | | | |
| 1140 | 1139 | **Active alarm 640** | | 0 | 1 | | | |
| 1141 | 1140 | **Active alarm 641** | | 0 | 1 | | | |
| 1142 | 1141 | **Active alarm 642** | | 0 | 1 | | | |
| 1143 | 1142 | **Active alarm 643** | | 0 | 1 | | | |
| 1144 | 1143 | **Active alarm 644** | | 0 | 1 | | | |
| 1145 | 1144 | **Active alarm 645** | | 0 | 1 | | | |
| 1146 | 1145 | **Active alarm 646** | Alarm 44:1 MIRU Control no. 7 communication error | 0 | 1 | | | |
| 1147 | 1146 | **Active alarm 647** | Alarm 44:2 MIRU Control no. 7 motor controller alarm tripped | 0 | 1 | | | |
| 1148 | 1147 | **Active alarm 648** | Alarm 44:3 MIRU Control no. 7 motor controller communication error | 0 | 1 | | | |
| 1149 | 1148 | **Active alarm 649** | Alarm 44:4 MIRU Control no. 7 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1150 | 1149 | **Active alarm 650** | Alarm 44:5 MIRU Control no. 7 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1151 | 1150 | **Active alarm 651** | Alarm 44:6 MIRU Control no. 7 temperature sensor defective | 0 | 1 | | | |
| 1152 | 1151 | **Active alarm 652** | Alarm 44:7 MIRU Control no. 7 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1153 | 1152 | **Active alarm 653** | | 0 | 1 | | | |
| 1154 | 1153 | **Active alarm 654** | | 0 | 1 | | | |
| 1155 | 1154 | **Active alarm 655** | | 0 | 1 | | | |
| 1156 | 1155 | **Active alarm 656** | | 0 | 1 | | | |
| 1157 | 1156 | **Active alarm 657** | | 0 | 1 | | | |
| 1158 | 1157 | **Active alarm 658** | | 0 | 1 | | | |
| 1159 | 1158 | **Active alarm 659** | | 0 | 1 | | | |
| 1160 | 1159 | **Active alarm 660** | | 0 | 1 | | | |
| 1161 | 1160 | **Active alarm 661** | Alarm 45:1 MIRU Control no. 8 communication error | 0 | 1 | | | |
| 1162 | 1161 | **Active alarm 662** | Alarm 45:2 MIRU Control no. 8 motor controller alarm tripped | 0 | 1 | | | |
| 1163 | 1162 | **Active alarm 663** | Alarm 45:3 MIRU Control no. 8 motor controller communication error | 0 | 1 | | | |
| 1164 | 1163 | **Active alarm 664** | Alarm 45:4 MIRU Control no. 8 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1165 | 1164 | **Active alarm 665** | Alarm 45:5 MIRU Control no. 8 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1166 | 1165 | **Active alarm 666** | Alarm 45:6 MIRU Control no. 8 temperature sensor defective | 0 | 1 | | | |
| 1167 | 1166 | **Active alarm 667** | Alarm 45:7 MIRU Control no. 8 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1168 | 1167 | **Active alarm 668** | | 0 | 1 | | | |
| 1169 | 1168 | **Active alarm 669** | | 0 | 1 | | | |
| 1170 | 1169 | **Active alarm 670** | | 0 | 1 | | | |
| 1171 | 1170 | **Active alarm 671** | | 0 | 1 | | | |
| 1172 | 1171 | **Active alarm 672** | | 0 | 1 | | | |
| 1173 | 1172 | **Active alarm 673** | | 0 | 1 | | | |
| 1174 | 1173 | **Active alarm 674** | | 0 | 1 | | | |
| 1175 | 1174 | **Active alarm 675** | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1176 | 1175 | Active alarm 676 | Alarm 46:1 MIRU Control no. 9 communication error | 0 | 1 | | | |
| 1177 | 1176 | Active alarm 677 | Alarm 46:2 MIRU Control no. 9 motor controller alarm tripped | 0 | 1 | | | |
| 1178 | 1177 | Active alarm 678 | Alarm 46:3 MIRU Control no. 9 motor controller communication error | 0 | 1 | | | |
| 1179 | 1178 | Active alarm 679 | Alarm 46:4 MIRU Control no. 9 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1180 | 1179 | Active alarm 680 | Alarm 46:5 MIRU Control no. 9 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1181 | 1180 | Active alarm 681 | Alarm 46:6 MIRU Control no. 9 temperature sensor defective | 0 | 1 | | | |
| 1182 | 1181 | Active alarm 682 | Alarm 46:7 MIRU Control no. 9 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1183 | 1182 | Active alarm 683 | | 0 | 1 | | | |
| 1184 | 1183 | Active alarm 684 | | 0 | 1 | | | |
| 1185 | 1184 | Active alarm 685 | | 0 | 1 | | | |
| 1186 | 1185 | Active alarm 686 | | 0 | 1 | | | |
| 1187 | 1186 | Active alarm 687 | | 0 | 1 | | | |
| 1188 | 1187 | Active alarm 688 | | 0 | 1 | | | |
| 1189 | 1188 | Active alarm 689 | | 0 | 1 | | | |
| 1190 | 1189 | Active alarm 690 | | 0 | 1 | | | |
| 1191 | 1190 | Active alarm 691 | Alarm 47:1 MIRU Control no. 10 communication error | 0 | 1 | | | |
| 1192 | 1191 | Active alarm 692 | Alarm 47:2 MIRU Control no. 10 motor controller alarm tripped | 0 | 1 | | | |
| 1193 | 1192 | Active alarm 693 | Alarm 47:3 MIRU Control no. 10 motor controller communication error | 0 | 1 | | | |
| 1194 | 1193 | Active alarm 694 | Alarm 47:4 MIRU Control no. 10 air flow pressure sensor no. 0 communication error | 0 | 1 | | | |
| 1195 | 1194 | Active alarm 695 | Alarm 47:5 MIRU Control no. 10 pressure regulation sensor no. 1 communication error | 0 | 1 | | | |
| 1196 | 1195 | Active alarm 696 | Alarm 47:6 MIRU Control no. 10 temperature sensor defective | 0 | 1 | | | |
| 1197 | 1196 | Active alarm 697 | Alarm 47:7 MIRU Control no. 10 air flow/pressure set point deviation from alarm limit | 0 | 1 | | | |
| 1198 | 1197 | Active alarm 698 | | 0 | 1 | | | |
| 1199 | 1198 | Active alarm 699 | | 0 | 1 | | | |
| 1200 | 1199 | Active alarm 700 | | 0 | 1 | | | |
| 1201 | 1200 | Active alarm 701 | | 0 | 1 | | | |
| 1202 | 1201 | Active alarm 702 | | 0 | 1 | | | |
| 1203 | 1202 | Active alarm 703 | | 0 | 1 | | | |
| 1204 | 1203 | Active alarm 704 | | 0 | 1 | | | |
| 1205 | 1204 | Active alarm 705 | | 0 | 1 | | | |
| 1206 | 1205 | Active alarm 706 | | 0 | 1 | | | |
| 1207 | 1206 | Active alarm 707 | | 0 | 1 | | | |
| 1208 | 1207 | Active alarm 708 | | 0 | 1 | | | |
| 1209 | 1208 | Active alarm 709 | | 0 | 1 | | | |
| 1210 | 1209 | Active alarm 710 | | 0 | 1 | | | |
| 1211 | 1210 | Active alarm 711 | | 0 | 1 | | | |
| 1212 | 1211 | Active alarm 712 | | 0 | 1 | | | |
| 1213 | 1212 | Active alarm 713 | | 0 | 1 | | | |
| 1214 | 1213 | Active alarm 714 | | 0 | 1 | | | |
| 1215 | 1214 | Active alarm 715 | | 0 | 1 | | | |
| 1216 | 1215 | Active alarm 716 | | 0 | 1 | | | |
| 1217 | 1216 | Active alarm 717 | | 0 | 1 | | | |
| 1218 | 1217 | Active alarm 718 | | 0 | 1 | | | |
| 1219 | 1218 | Active alarm 719 | | 0 | 1 | | | |
| 1220 | 1219 | Active alarm 720 | | 0 | 1 | | | |
| 1221 | 1220 | Active alarm 721 | Alarm 49:1 Supply air fan no. 1A communication error | 0 | 1 | | | |
| 1222 | 1221 | Active alarm 722 | Alarm 49:2 Supply air fan no. 1A motor controller over current | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1223 | 1222 | Active alarm 723 | Alarm 49:3 Supply air fan no. 1A motor controller under voltage | 0 | 1 | | | |
| 1224 | 1223 | Active alarm 724 | Alarm 49:4 Supply air fan no. 1A motor controller over voltage | 0 | 1 | | | |
| 1225 | 1224 | Active alarm 725 | Alarm 49:5 Supply air fan no. 1A motor controller over temperature | 0 | 1 | | | |
| 1226 | 1225 | Active alarm 726 | Alarm 49:6 Supply air fan no. 1A motor controller start error | 0 | 1 | | | |
| 1227 | 1226 | Active alarm 727 | Alarm 49:7 Supply air fan no. 1A motor controller ripple error | 0 | 1 | | | |
| 1228 | 1227 | Active alarm 728 | Alarm 49:8 Supply air fan no. 1A motor controller phase error | 0 | 1 | | | |
| 1229 | 1228 | Active alarm 729 | Alarm 49:9 Supply air fan no. 1A motor controller internal memory error | 0 | 1 | | | |
| 1230 | 1229 | Active alarm 730 | Alarm 49:10 Supply air fan no. 1A motor controller current reduction | 0 | 1 | | | |
| 1231 | 1230 | Active alarm 731 | Alarm 49:11 Supply air fan no. 1A motor controller internal com. error | 0 | 1 | | | 1.18 |
| 1232 | 1231 | Active alarm 732 | | 0 | 1 | | | |
| 1233 | 1232 | Active alarm 733 | | 0 | 1 | | | |
| 1234 | 1233 | Active alarm 734 | | 0 | 1 | | | |
| 1235 | 1234 | Active alarm 735 | | 0 | 1 | | | |
| 1236 | 1235 | Active alarm 736 | Alarm 50:1 Supply air fan no. 2A communication error | 0 | 1 | | | |
| 1237 | 1236 | Active alarm 737 | Alarm 50:2 Supply air fan no. 2A motor controller over current | 0 | 1 | | | |
| 1238 | 1237 | Active alarm 738 | Alarm 50:3 Supply air fan no. 2A motor controller under voltage | 0 | 1 | | | |
| 1239 | 1238 | Active alarm 739 | Alarm 50:4 Supply air fan no. 2A motor controller over voltage | 0 | 1 | | | |
| 1240 | 1239 | Active alarm 740 | Alarm 50:5 Supply air fan no. 2A motor controller over temperature | 0 | 1 | | | |
| 1241 | 1240 | Active alarm 741 | Alarm 50:6 Supply air fan no. 2A motor controller start error | 0 | 1 | | | |
| 1242 | 1241 | Active alarm 742 | Alarm 50:7 Supply air fan no. 2A motor controller ripple error | 0 | 1 | | | |
| 1243 | 1242 | Active alarm 743 | Alarm 50:8 Supply air fan no. 2A motor controller phase error | 0 | 1 | | | |
| 1244 | 1243 | Active alarm 744 | Alarm 50:9 Supply air fan no. 2A motor controller internal memory error | 0 | 1 | | | |
| 1245 | 1244 | Active alarm 745 | Alarm 50:10 Supply air fan no. 2A motor controller current reduction | 0 | 1 | | | |
| 1246 | 1245 | Active alarm 746 | Alarm 50:11 Supply air fan no. 2A motor controller internal com. Error | 0 | 1 | | | 1.18 |
| 1247 | 1246 | Active alarm 747 | | 0 | 1 | | | |
| 1248 | 1247 | Active alarm 748 | | 0 | 1 | | | |
| 1249 | 1248 | Active alarm 749 | | 0 | 1 | | | |
| 1250 | 1249 | Active alarm 750 | | 0 | 1 | | | |
| 1251 | 1250 | Active alarm 751 | Alarm 51:1 Supply air fan no. 3A communication error | 0 | 1 | | | |
| 1252 | 1251 | Active alarm 752 | Alarm 51:2 Supply air fan no. 3A motor controller over current | 0 | 1 | | | |
| 1253 | 1252 | Active alarm 753 | Alarm 51:3 Supply air fan no. 3A motor controller under voltage | 0 | 1 | | | |
| 1254 | 1253 | Active alarm 754 | Alarm 51:4 Supply air fan no. 3A motor controller over voltage | 0 | 1 | | | |
| 1255 | 1254 | Active alarm 755 | Alarm 51:5 Supply air fan no. 3A motor controller over temperature | 0 | 1 | | | |
| 1256 | 1255 | Active alarm 756 | Alarm 51:6 Supply air fan no. 3A motor controller start error | 0 | 1 | | | |
| 1257 | 1256 | Active alarm 757 | Alarm 51:7 Supply air fan no. 3A motor controller ripple error | 0 | 1 | | | |
| 1258 | 1257 | Active alarm 758 | Alarm 51:8 Supply air fan no. 3A motor controller phase error | 0 | 1 | | | |
| 1259 | 1258 | Active alarm 759 | Alarm 51:9 Supply air fan no. 3A motor controller internal memory error | 0 | 1 | | | |
| 1260 | 1259 | Active alarm 760 | Alarm 51:10 Supply air fan no. 3A motor controller current reduction | 0 | 1 | | | |
| 1261 | 1260 | Active alarm 761 | Alarm 51:11 Supply air fan no. 3A motor controller internal com. error | 0 | 1 | | | 1.18 |
| 1262 | 1261 | Active alarm 762 | | 0 | 1 | | | |
| 1263 | 1262 | Active alarm 763 | | 0 | 1 | | | |
| 1264 | 1263 | Active alarm 764 | | 0 | 1 | | | |
| 1265 | 1264 | Active alarm 765 | | 0 | 1 | | | |
| 1266 | 1265 | Active alarm 766 | Alarm 52:1 Supply air fan no. 1B communication error | 0 | 1 | | | |
| 1267 | 1266 | Active alarm 767 | Alarm 52:2 Supply air fan no. 1B motor controller over current | 0 | 1 | | | |
| 1268 | 1267 | Active alarm 768 | Alarm 52:3 Supply air fan no. 1B motor controller under voltage | 0 | 1 | | | |
| 1269 | 1268 | Active alarm 769 | Alarm 52:4 Supply air fan no. 1B motor controller over voltage | 0 | 1 | | | |
| 1270 | 1269 | Active alarm 770 | Alarm 52:5 Supply air fan no. 1B motor controller over temperature | 0 | 1 | | | |
| 1271 | 1270 | Active alarm 771 | Alarm 52:6 Supply air fan no. 1B motor controller start error | 0 | 1 | | | |
| 1272 | 1271 | Active alarm 772 | Alarm 52:7 Supply air fan no. 1B motor controller ripple error | 0 | 1 | | | |
| 1273 | 1272 | Active alarm 773 | Alarm 52:8 Supply air fan no. 1B motor controller phase error | 0 | 1 | | | |
| 1274 | 1273 | Active alarm 774 | Alarm 52:9 Supply air fan no. 1B motor controller internal memory error | 0 | 1 | | | |

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| 1275 | 1274 | **Active alarm 775** | Alarm 52:10 Supply air fan no. 1B motor controller current reduction | 0 | 1 | | | |
| 1276 | 1275 | **Active alarm 776** | | 0 | 1 | | | |
| 1277 | 1276 | **Active alarm 777** | | 0 | 1 | | | |
| 1278 | 1277 | **Active alarm 778** | | 0 | 1 | | | |
| 1279 | 1278 | **Active alarm 779** | | 0 | 1 | | | |
| 1280 | 1279 | **Active alarm 780** | | 0 | 1 | | | |
| 1281 | 1280 | **Active alarm 781** | Alarm 53:1 Supply air fan no. 2B communication error | 0 | 1 | | | |
| 1282 | 1281 | **Active alarm 782** | Alarm 53:2 Supply air fan no. 2B motor controller over current | 0 | 1 | | | |
| 1283 | 1282 | **Active alarm 783** | Alarm 53:3 Supply air fan no. 2B motor controller under voltage | 0 | 1 | | | |
| 1284 | 1283 | **Active alarm 784** | Alarm 53:4 Supply air fan no. 2B motor controller over voltage | 0 | 1 | | | |
| 1285 | 1284 | **Active alarm 785** | Alarm 53:5 Supply air fan no. 2B motor controller over temperature | 0 | 1 | | | |
| 1286 | 1285 | **Active alarm 786** | Alarm 53:6 Supply air fan no. 2B motor controller start error | 0 | 1 | | | |
| 1287 | 1286 | **Active alarm 787** | Alarm 53:7 Supply air fan no. 2B motor controller ripple error | 0 | 1 | | | |
| 1288 | 1287 | **Active alarm 788** | Alarm 53:8 Supply air fan no. 2B motor controller phase error | 0 | 1 | | | |
| 1289 | 1288 | **Active alarm 789** | Alarm 53:9 Supply air fan no. 2B motor controller internal memory error | 0 | 1 | | | |
| 1290 | 1289 | **Active alarm 790** | Alarm 53:10 Supply air fan no. 2B motor controller current reduction | 0 | 1 | | | |
| 1291 | 1290 | **Active alarm 791** | | 0 | 1 | | | |
| 1292 | 1291 | **Active alarm 792** | | 0 | 1 | | | |
| 1293 | 1292 | **Active alarm 793** | | 0 | 1 | | | |
| 1294 | 1293 | **Active alarm 794** | | 0 | 1 | | | |
| 1295 | 1294 | **Active alarm 795** | | 0 | 1 | | | |
| 1296 | 1295 | **Active alarm 796** | Alarm 54:1 Supply air fan no. 3B communication error | 0 | 1 | | | |
| 1297 | 1296 | **Active alarm 797** | Alarm 54:2 Supply air fan no. 3B motor controller over current | 0 | 1 | | | |
| 1298 | 1297 | **Active alarm 798** | Alarm 54:3 Supply air fan no. 3B motor controller under voltage | 0 | 1 | | | |
| 1299 | 1298 | **Active alarm 799** | Alarm 54:4 Supply air fan no. 3B motor controller over voltage | 0 | 1 | | | |
| 1300 | 1299 | **Active alarm 800** | Alarm 54:5 Supply air fan no. 3B motor controller over temperature | 0 | 1 | | | |
| 1301 | 1300 | **Active alarm 801** | Alarm 54:6 Supply air fan no. 3B motor controller start error | 0 | 1 | | | |
| 1302 | 1301 | **Active alarm 802** | Alarm 54:7 Supply air fan no. 3B motor controller ripple error | 0 | 1 | | | |
| 1303 | 1302 | **Active alarm 803** | Alarm 54:8 Supply air fan no. 3B motor controller phase error | 0 | 1 | | | |
| 1304 | 1303 | **Active alarm 804** | Alarm 54:9 Supply air fan no. 3B motor controller internal memory error | 0 | 1 | | | |
| 1305 | 1304 | **Active alarm 805** | Alarm 54:10 Supply air fan no. 3B motor controller current reduction | 0 | 1 | | | |
| 1306 | 1305 | **Active alarm 806** | | 0 | 1 | | | |
| 1307 | 1306 | **Active alarm 807** | | 0 | 1 | | | |
| 1308 | 1307 | **Active alarm 808** | | 0 | 1 | | | |
| 1309 | 1308 | **Active alarm 809** | | 0 | 1 | | | |
| 1310 | 1309 | **Active alarm 810** | | 0 | 1 | | | |
| 1311 | 1310 | **Active alarm 811** | Alarm 55:1 Extract air fan no. 1A communication error | 0 | 1 | | | |
| 1312 | 1311 | **Active alarm 812** | Alarm 55:2 Extract air fan no. 1A motor controller over current | 0 | 1 | | | |
| 1313 | 1312 | **Active alarm 813** | Alarm 55:3 Extract air fan no. 1A motor controller under voltage | 0 | 1 | | | |
| 1314 | 1313 | **Active alarm 814** | Alarm 55:4 Extract air fan no. 1A motor controller over voltage | 0 | 1 | | | |
| 1315 | 1314 | **Active alarm 815** | Alarm 55:5 Extract air fan no. 1A motor controller over temperature | 0 | 1 | | | |
| 1316 | 1315 | **Active alarm 816** | Alarm 55:6 Extract air fan no. 1A motor controller start error | 0 | 1 | | | |
| 1317 | 1316 | **Active alarm 817** | Alarm 55:7 Extract air fan no. 1A motor controller ripple error | 0 | 1 | | | |
| 1318 | 1317 | **Active alarm 818** | Alarm 55:8 Extract air fan no. 1A motor controller phase error | 0 | 1 | | | |
| 1319 | 1318 | **Active alarm 819** | Alarm 55:9 Extract air fan no. 1A motor controller internal memory error | 0 | 1 | | | |
| 1320 | 1319 | **Active alarm 820** | Alarm 55:10 Extract air fan no. 1A motor controller current reduction | 0 | 1 | | | |
| 1321 | 1320 | **Active alarm 821** | Alarm 55:11 Extract air fan no. 1A motor controller internal com. error | 0 | 1 | | | 1.18 |
| 1322 | 1321 | **Active alarm 822** | | 0 | 1 | | | |
| 1323 | 1322 | **Active alarm 823** | | 0 | 1 | | | |
| 1324 | 1323 | **Active alarm 824** | | 0 | 1 | | | |
| 1325 | 1324 | **Active alarm 825** | | 0 | 1 | | | |
| 1326 | 1325 | **Active alarm 826** | Alarm 56:1 Extract air fan no. 2A communication error | 0 | 1 | | | |

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| 1327 | 1326 | **Active alarm 827** | Alarm 56:2 Extract air fan no. 2A motor controller over current | 0 | 1 | | | |
| 1328 | 1327 | **Active alarm 828** | Alarm 56:3 Extract air fan no. 2A motor controller under voltage | 0 | 1 | | | |
| 1329 | 1328 | **Active alarm 829** | Alarm 56:4 Extract air fan no. 2A motor controller over voltage | 0 | 1 | | | |
| 1330 | 1329 | **Active alarm 830** | Alarm 56:5 Extract air fan no. 2A motor controller over temperature | 0 | 1 | | | |
| 1331 | 1330 | **Active alarm 831** | Alarm 56:6 Extract air fan no. 2A motor controller start error | 0 | 1 | | | |
| 1332 | 1331 | **Active alarm 832** | Alarm 56:7 Extract air fan no. 2A motor controller ripple error | 0 | 1 | | | |
| 1333 | 1332 | **Active alarm 833** | Alarm 56:8 Extract air fan no. 2A motor controller phase error | 0 | 1 | | | |
| 1334 | 1333 | **Active alarm 834** | Alarm 56:9 Extract air fan no. 2A motor controller internal memory error | 0 | 1 | | | |
| 1335 | 1334 | **Active alarm 835** | Alarm 56:10 Extract air fan no. 2A motor controller current reduction | 0 | 1 | | | |
| 1336 | 1335 | **Active alarm 836** | Alarm 56:11 Extract air fan no. 2A motor controller internal com. Error | 0 | 1 | | | 1.18 |
| 1337 | 1336 | **Active alarm 837** | | 0 | 1 | | | |
| 1338 | 1337 | **Active alarm 838** | | 0 | 1 | | | |
| 1339 | 1338 | **Active alarm 839** | | 0 | 1 | | | |
| 1340 | 1339 | **Active alarm 840** | | 0 | 1 | | | |
| 1341 | 1340 | **Active alarm 841** | Alarm 57:1 Extract air fan no. 3A communication error | 0 | 1 | | | |
| 1342 | 1341 | **Active alarm 842** | Alarm 57:2 Extract air fan no. 3A motor controller over current | 0 | 1 | | | |
| 1343 | 1342 | **Active alarm 843** | Alarm 57:3 Extract air fan no. 3A motor controller under voltage | 0 | 1 | | | |
| 1344 | 1343 | **Active alarm 844** | Alarm 57:4 Extract air fan no. 3A motor controller over voltage | 0 | 1 | | | |
| 1345 | 1344 | **Active alarm 845** | Alarm 57:5 Extract air fan no. 3A motor controller over temperature | 0 | 1 | | | |
| 1346 | 1345 | **Active alarm 846** | Alarm 57:6 Extract air fan no. 3A motor controller start error | 0 | 1 | | | |
| 1347 | 1346 | **Active alarm 847** | Alarm 57:7 Extract air fan no. 3A motor controller ripple error | 0 | 1 | | | |
| 1348 | 1347 | **Active alarm 848** | Alarm 57:8 Extract air fan no. 3A motor controller phase error | 0 | 1 | | | |
| 1349 | 1348 | **Active alarm 849** | Alarm 57:9 Extract air fan no. 3A motor controller internal memory error | 0 | 1 | | | |
| 1350 | 1349 | **Active alarm 850** | Alarm 57:10 Extract air fan no. 3A motor controller current reduction | 0 | 1 | | | |
| 1351 | 1350 | **Active alarm 851** | Alarm 57:11 Extract air fan no. 3A motor controller internal com. error | 0 | 1 | | | 1.18 |
| 1352 | 1351 | **Active alarm 852** | | 0 | 1 | | | |
| 1353 | 1352 | **Active alarm 853** | | 0 | 1 | | | |
| 1354 | 1353 | **Active alarm 854** | | 0 | 1 | | | |
| 1355 | 1354 | **Active alarm 855** | | 0 | 1 | | | |
| 1356 | 1355 | **Active alarm 856** | Alarm 58:1 Extract air fan no. 1B communication error | 0 | 1 | | | |
| 1357 | 1356 | **Active alarm 857** | Alarm 58:2 Extract air fan no. 1B motor controller over current | 0 | 1 | | | |
| 1358 | 1357 | **Active alarm 858** | Alarm 58:3 Extract air fan no. 1B motor controller under voltage | 0 | 1 | | | |
| 1359 | 1358 | **Active alarm 859** | Alarm 58:4 Extract air fan no. 1B motor controller over voltage | 0 | 1 | | | |
| 1360 | 1359 | **Active alarm 860** | Alarm 58:5 Extract air fan no. 1B motor controller over temperature | 0 | 1 | | | |
| 1361 | 1360 | **Active alarm 861** | Alarm 58:6 Extract air fan no. 1B motor controller start error | 0 | 1 | | | |
| 1362 | 1361 | **Active alarm 862** | Alarm 58:7 Extract air fan no. 1B motor controller ripple error | 0 | 1 | | | |
| 1363 | 1362 | **Active alarm 863** | Alarm 58:8 Extract air fan no. 1B motor controller phase error | 0 | 1 | | | |
| 1364 | 1363 | **Active alarm 864** | Alarm 58:9 Extract air fan no. 1B motor controller internal memory error | 0 | 1 | | | |
| 1365 | 1364 | **Active alarm 865** | Alarm 58:10 Extract air fan no. 1B motor controller current reduction | 0 | 1 | | | |
| 1366 | 1365 | **Active alarm 866** | | 0 | 1 | | | |
| 1367 | 1366 | **Active alarm 867** | | 0 | 1 | | | |
| 1368 | 1367 | **Active alarm 868** | | 0 | 1 | | | |
| 1369 | 1368 | **Active alarm 869** | | 0 | 1 | | | |
| 1370 | 1369 | **Active alarm 870** | | 0 | 1 | | | |
| 1371 | 1370 | **Active alarm 871** | Alarm 59:1 Extract air fan no. 2B communication error | 0 | 1 | | | |
| 1372 | 1371 | **Active alarm 872** | Alarm 59:2 Extract air fan no. 2B motor controller over current | 0 | 1 | | | |
| 1373 | 1372 | **Active alarm 873** | Alarm 59:3 Extract air fan no. 2B motor controller under voltage | 0 | 1 | | | |
| 1374 | 1373 | **Active alarm 874** | Alarm 59:4 Extract air fan no. 2B motor controller over voltage | 0 | 1 | | | |
| 1375 | 1374 | **Active alarm 875** | Alarm 59:5 Extract air fan no. 2B motor controller over temperature | 0 | 1 | | | |
| 1376 | 1375 | **Active alarm 876** | Alarm 59:6 Extract air fan no. 2B motor controller start error | 0 | 1 | | | |
| 1377 | 1376 | **Active alarm 877** | Alarm 59:7 Extract air fan no. 2B motor controller ripple error | 0 | 1 | | | |
| 1378 | 1377 | **Active alarm 878** | Alarm 59:8 Extract air fan no. 2B motor controller phase error | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1379 | 1378 | Active alarm 879 | Alarm 59:9 Extract air fan no. 2B motor controller internal memory error | 0 | 1 | | | |
| 1380 | 1379 | Active alarm 880 | Alarm 59:10 Extract air fan no. 2B motor controller current reduction | 0 | 1 | | | |
| 1381 | 1380 | Active alarm 881 | | 0 | 1 | | | |
| 1382 | 1381 | Active alarm 882 | | 0 | 1 | | | |
| 1383 | 1382 | Active alarm 883 | | 0 | 1 | | | |
| 1384 | 1383 | Active alarm 884 | | 0 | 1 | | | |
| 1385 | 1384 | Active alarm 885 | | 0 | 1 | | | |
| 1386 | 1385 | Active alarm 886 | Alarm 60:1 Extract air fan no. 3B communication error | 0 | 1 | | | |
| 1387 | 1386 | Active alarm 887 | Alarm 60:2 Extract air fan no. 3B motor controller over current | 0 | 1 | | | |
| 1388 | 1387 | Active alarm 888 | Alarm 60:3 Extract air fan no. 3B motor controller under voltage | 0 | 1 | | | |
| 1389 | 1388 | Active alarm 889 | Alarm 60:4 Extract air fan no. 3B motor controller over voltage | 0 | 1 | | | |
| 1390 | 1389 | Active alarm 890 | Alarm 60:5 Extract air fan no. 3B motor controller over temperature | 0 | 1 | | | |
| 1391 | 1390 | Active alarm 891 | Alarm 60:6 Extract air fan no. 3B motor controller start error | 0 | 1 | | | |
| 1392 | 1391 | Active alarm 892 | Alarm 60:7 Extract air fan no. 3B motor controller ripple error | 0 | 1 | | | |
| 1393 | 1392 | Active alarm 893 | Alarm 60:8 Extract air fan no. 3B motor controller phase error | 0 | 1 | | | |
| 1394 | 1393 | Active alarm 894 | Alarm 60:9 Extract air fan no. 3B motor controller internal memory error | 0 | 1 | | | |
| 1395 | 1394 | Active alarm 895 | Alarm 60:10 Extract air fan no. 3B motor controller current reduction | 0 | 1 | | | |
| 1396 | 1395 | Active alarm 896 | | 0 | 1 | | | |
| 1397 | 1396 | Active alarm 897 | | 0 | 1 | | | |
| 1398 | 1397 | Active alarm 898 | | 0 | 1 | | | |
| 1399 | 1398 | Active alarm 899 | | 0 | 1 | | | |
| 1400 | 1399 | Active alarm 900 | | 0 | 1 | | | |
| 1401 | 1400 | Active alarm 901 | Alarm 61:1 Supply air fan no. 1A I/O-module com. error | 0 | 1 | | | 1.18 |
| 1402 | 1401 | Active alarm 902 | | 0 | 1 | | | |
| 1403 | 1402 | Active alarm 903 | | 0 | 1 | | | |
| 1404 | 1403 | Active alarm 904 | | 0 | 1 | | | |
| 1405 | 1404 | Active alarm 905 | | 0 | 1 | | | |
| 1406 | 1405 | Active alarm 906 | Alarm 61:6 Supply air fan no. 2A I/O-module com. error | 0 | 1 | | | 1.18 |
| 1407 | 1406 | Active alarm 907 | | 0 | 1 | | | |
| 1408 | 1407 | Active alarm 908 | | 0 | 1 | | | |
| 1409 | 1408 | Active alarm 909 | | 0 | 1 | | | |
| 1410 | 1409 | Active alarm 910 | | 0 | 1 | | | |
| 1411 | 1410 | Active alarm 911 | Alarm 61:11 Supply air fan no. 3A I/O-module com. error | 0 | 1 | | | 1.18 |
| 1412 | 1411 | Active alarm 912 | | 0 | 1 | | | |
| 1413 | 1412 | Active alarm 913 | | 0 | 1 | | | |
| 1414 | 1413 | Active alarm 914 | | 0 | 1 | | | |
| 1415 | 1414 | Active alarm 915 | | 0 | 1 | | | |
| 1416 | 1415 | Active alarm 916 | Alarm 62:1 Extract air fan no. 1A I/O-module com. error | 0 | 1 | | | 1.18 |
| 1417 | 1416 | Active alarm 917 | | 0 | 1 | | | |
| 1418 | 1417 | Active alarm 918 | | 0 | 1 | | | |
| 1419 | 1418 | Active alarm 919 | | 0 | 1 | | | |
| 1420 | 1419 | Active alarm 920 | | 0 | 1 | | | |
| 1421 | 1420 | Active alarm 921 | Alarm 62:6 Extract air fan no. 2A I/O-module com. error | 0 | 1 | | | 1.18 |
| 1422 | 1421 | Active alarm 922 | | 0 | 1 | | | |
| 1423 | 1422 | Active alarm 923 | | 0 | 1 | | | |
| 1424 | 1423 | Active alarm 924 | | 0 | 1 | | | |
| 1425 | 1424 | Active alarm 925 | | 0 | 1 | | | |
| 1426 | 1425 | Active alarm 926 | Alarm 62:11 Extract air fan no. 3A I/O-module com. error | 0 | 1 | | | 1.18 |
| 1427 | 1426 | Active alarm 927 | | 0 | 1 | | | |
| 1428 | 1427 | Active alarm 928 | | 0 | 1 | | | |
| 1429 | 1428 | Active alarm 929 | | 0 | 1 | | | |
| 1430 | 1429 | Active alarm 930 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1431 | 1430 | Active alarm 931 | Alarm 63:1 MIRU 1 I/O-module com. error | 0 | 1 | | | 1.25 |
| 1432 | 1431 | Active alarm 932 | | 0 | 1 | | | |
| 1433 | 1432 | Active alarm 933 | | 0 | 1 | | | |
| 1434 | 1433 | Active alarm 934 | | 0 | 1 | | | |
| 1435 | 1434 | Active alarm 935 | | 0 | 1 | | | |
| 1436 | 1435 | Active alarm 936 | Alarm 63:6 MIRU 2 I/O-module com. error | 0 | 1 | | | 1.25 |
| 1437 | 1436 | Active alarm 937 | | 0 | 1 | | | |
| 1438 | 1437 | Active alarm 938 | | 0 | 1 | | | |
| 1439 | 1438 | Active alarm 939 | | 0 | 1 | | | |
| 1440 | 1439 | Active alarm 940 | | 0 | 1 | | | |
| 1441 | 1440 | Active alarm 941 | Alarm 63:11 MIRU 3 I/O-module com. error | 0 | 1 | | | 1.25 |
| 1442 | 1441 | Active alarm 942 | | 0 | 1 | | | |
| 1443 | 1442 | Active alarm 943 | | 0 | 1 | | | |
| 1444 | 1443 | Active alarm 944 | | 0 | 1 | | | |
| 1445 | 1444 | Active alarm 945 | | 0 | 1 | | | |
| 1446 | 1445 | Active alarm 946 | | 0 | 1 | | | |
| 1447 | 1446 | Active alarm 947 | | 0 | 1 | | | |
| 1448 | 1447 | Active alarm 948 | | 0 | 1 | | | |
| 1449 | 1448 | Active alarm 949 | | 0 | 1 | | | |
| 1450 | 1449 | Active alarm 950 | | 0 | 1 | | | |
| 1451 | 1450 | Active alarm 951 | | 0 | 1 | | | |
| 1452 | 1451 | Active alarm 952 | | 0 | 1 | | | |
| 1453 | 1452 | Active alarm 953 | | 0 | 1 | | | |
| 1454 | 1453 | Active alarm 954 | | 0 | 1 | | | |
| 1455 | 1454 | Active alarm 955 | | 0 | 1 | | | |
| 1456 | 1455 | Active alarm 956 | | 0 | 1 | | | |
| 1457 | 1456 | Active alarm 957 | | 0 | 1 | | | |
| 1458 | 1457 | Active alarm 958 | | 0 | 1 | | | |
| 1459 | 1458 | Active alarm 959 | | 0 | 1 | | | |
| 1460 | 1459 | Active alarm 960 | | 0 | 1 | | | |
| 1461 | 1460 | Active alarm 961 | | 0 | 1 | | | |
| 1462 | 1461 | Active alarm 962 | | 0 | 1 | | | |
| 1463 | 1462 | Active alarm 963 | | 0 | 1 | | | |
| 1464 | 1463 | Active alarm 964 | | 0 | 1 | | | |
| 1465 | 1464 | Active alarm 965 | | 0 | 1 | | | |
| 1466 | 1465 | Active alarm 966 | | 0 | 1 | | | |
| 1467 | 1466 | Active alarm 967 | | 0 | 1 | | | |
| 1468 | 1467 | Active alarm 968 | | 0 | 1 | | | |
| 1469 | 1468 | Active alarm 969 | | 0 | 1 | | | |
| 1470 | 1469 | Active alarm 970 | | 0 | 1 | | | |
| 1471 | 1470 | Active alarm 971 | | 0 | 1 | | | |
| 1472 | 1471 | Active alarm 972 | | 0 | 1 | | | |
| 1473 | 1472 | Active alarm 973 | | 0 | 1 | | | |
| 1474 | 1473 | Active alarm 974 | | 0 | 1 | | | |
| 1475 | 1474 | Active alarm 975 | | 0 | 1 | | | |
| 1476 | 1475 | Active alarm 976 | | 0 | 1 | | | |
| 1477 | 1476 | Active alarm 977 | | 0 | 1 | | | |
| 1478 | 1477 | Active alarm 978 | | 0 | 1 | | | |
| 1479 | 1478 | Active alarm 979 | | 0 | 1 | | | |
| 1480 | 1479 | Active alarm 980 | | 0 | 1 | | | |
| 1481 | 1480 | Active alarm 981 | | 0 | 1 | | | |
| 1482 | 1481 | Active alarm 982 | | 0 | 1 | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1483 | 1482 | Active alarm 983 | | 0 | 1 | | | |
| 1484 | 1483 | Active alarm 984 | | 0 | 1 | | | |
| 1485 | 1484 | Active alarm 985 | | 0 | 1 | | | |
| 1486 | 1485 | Active alarm 986 | | 0 | 1 | | | |
| 1487 | 1486 | Active alarm 987 | | 0 | 1 | | | |
| 1488 | 1487 | Active alarm 988 | | 0 | 1 | | | |
| 1489 | 1488 | Active alarm 989 | | 0 | 1 | | | |
| 1490 | 1489 | Active alarm 990 | | 0 | 1 | | | |
| 1491 | 1490 | Active alarm 991 | | 0 | 1 | | | |
| 1492 | 1491 | Active alarm 992 | | 0 | 1 | | | |
| 1493 | 1492 | Active alarm 993 | | 0 | 1 | | | |
| 1494 | 1493 | Active alarm 994 | | 0 | 1 | | | |
| 1495 | 1494 | Active alarm 995 | | 0 | 1 | | | |
| 1496 | 1495 | Active alarm 996 | | 0 | 1 | | | |
| 1497 | 1496 | Active alarm 997 | | 0 | 1 | | | |
| 1498 | 1497 | Active alarm 998 | | 0 | 1 | | | |
| 1499 | 1498 | Active alarm 999 | | 0 | 1 | | | |
| 1500 | 1499 | Active alarm 1000 | | 0 | 1 | | | |
| 1501 | 1500 | Active alarm 1001 | | 0 | 1 | | | |
| 1502 | 1501 | Active alarm 1002 | | 0 | 1 | | | |
| 1503 | 1502 | Active alarm 1003 | | 0 | 1 | | | |
| 1504 | 1503 | Active alarm 1004 | | 0 | 1 | | | |
| 1505 | 1504 | Active alarm 1005 | | 0 | 1 | | | |
| 1506 | 1505 | Active alarm 1006 | | 0 | 1 | | | |
| 1507 | 1506 | Active alarm 1007 | | 0 | 1 | | | |
| 1508 | 1507 | Active alarm 1008 | | 0 | 1 | | | |
| 1509 | 1508 | Active alarm 1009 | | 0 | 1 | | | |
| 1510 | 1509 | Active alarm 1010 | | 0 | 1 | | | |
| 1511 | 1510 | Active alarm 1011 | | 0 | 1 | | | |
| 1512 | 1511 | Active alarm 1012 | | 0 | 1 | | | |
| 1513 | 1512 | Active alarm 1013 | | 0 | 1 | | | |
| 1514 | 1513 | Active alarm 1014 | | 0 | 1 | | | |
| 1515 | 1514 | Active alarm 1015 | | 0 | 1 | | | |
| 1516 | 1515 | Active alarm 1016 | | 0 | 1 | | | |
| 1517 | 1516 | Active alarm 1017 | | 0 | 1 | | | |
| 1518 | 1517 | Active alarm 1018 | | 0 | 1 | | | |
| 1519 | 1518 | Active alarm 1019 | | 0 | 1 | | | |
| 1520 | 1519 | Active alarm 1020 | | 0 | 1 | | | |
| 1521 | 1520 | Active alarm 1021 | | 0 | 1 | | | |
| 1522 | 1521 | Active alarm 1022 | | 0 | 1 | | | |
| 1523 | 1522 | Active alarm 1023 | | 0 | 1 | | | |
| 1524 | 1523 | Active alarm 1024 | | 0 | 1 | | | |
| 1525 | 1524 | Active alarm 1025 | | 0 | 1 | | | |
| 1526 | 1525 | Active alarm 1026 | | 0 | 1 | | | |
| 1527 | 1526 | Active alarm 1027 | | 0 | 1 | | | |
| 1528 | 1527 | Active alarm 1028 | | 0 | 1 | | | |
| 1529 | 1528 | Active alarm 1029 | | 0 | 1 | | | |
| 1530 | 1529 | Active alarm 1030 | | 0 | 1 | | | |
| 1531 | 1530 | Active alarm 1031 | | 0 | 1 | | | |
| 1532 | 1531 | Active alarm 1032 | | 0 | 1 | | | |
| 1533 | 1532 | Active alarm 1033 | | 0 | 1 | | | |
| 1534 | 1533 | Active alarm 1034 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1535 | 1534 | Active alarm 1035 | | 0 | 1 | | | |
| 1536 | 1535 | Active alarm 1036 | Alarm 70:1 H/C controls com. Error | 0 | 1 | | | 1.23 |
| 1537 | 1536 | Active alarm 1037 | Alarm 70:2 H/C controls internal memory error | 0 | 1 | | | 1.23 |
| 1538 | 1537 | Active alarm 1038 | Alarm 70:3 H/C controls clock circuit defective | 0 | 1 | | | 1.23 |
| 1539 | 1538 | Active alarm 1039 | | 0 | 1 | | | |
| 1540 | 1539 | Active alarm 1040 | Alarm 70:5 H/C defrost pressure sensor no. D com. Error | 0 | 1 | | | 1.23 |
| 1541 | 1540 | Active alarm 1041 | Alarm 70:6 H/C defrost I/O-module no. 5 com. Error | 0 | 1 | | | 1.23 |
| 1542 | 1541 | Active alarm 1042 | Alarm 70:7 H/C defrost recirculation damper monitoring tripped | 0 | 1 | | | 1.23 |
| 1543 | 1542 | Active alarm 1043 | Alarm 70:8 H/C defrost electrical heater overheat protection tripped | 0 | 1 | | | 1.23 |
| 1544 | 1543 | Active alarm 1044 | Alarm 70:9 H/C defrost time above alarm limit | 0 | 1 | | | 1.23 |
| 1545 | 1544 | Active alarm 1045 | | 0 | 1 | | | |
| 1546 | 1545 | Active alarm 1046 | Alarm 70:11 H/C defrost interval above alarm limit | 0 | 1 | | | 1.27 |
| 1547 | 1546 | Active alarm 1047 | Alarm 70:12 H/C wrong phase sequence | 0 | 1 | | | 1.27 |
| 1548 | 1547 | Active alarm 1048 | | 0 | 1 | | | |
| 1549 | 1548 | Active alarm 1049 | | 0 | 1 | | | |
| 1550 | 1549 | Active alarm 1050 | | 0 | 1 | | | |
| 1551 | 1550 | Active alarm 1051 | Alarm 71:1 H/C compressor motor control com. Error | 0 | 1 | | | 1.23 |
| 1552 | 1551 | Active alarm 1052 | Alarm 71:2 H/C compressor motor control start error | 0 | 1 | | | 1.23 |
| 1553 | 1552 | Active alarm 1053 | Alarm 71:3 H/C compressor motor controller over or under voltage | 0 | 1 | | | 1.23 |
| 1554 | 1553 | Active alarm 1054 | Alarm 71:4 H/C compressor out of operation range | 0 | 1 | | | 1.23 |
| 1555 | 1554 | Active alarm 1055 | | 0 | 1 | | | |
| 1556 | 1555 | Active alarm 1056 | | 0 | 1 | | | |
| 1557 | 1556 | Active alarm 1057 | | 0 | 1 | | | |
| 1558 | 1557 | Active alarm 1058 | | 0 | 1 | | | |
| 1559 | 1558 | Active alarm 1059 | Alarm 71:9 H/C expansion valve controller com. Error | 0 | 1 | | | 1.23 |
| 1560 | 1559 | Active alarm 1060 | | 0 | 1 | | | |
| 1561 | 1560 | Active alarm 1061 | | 0 | 1 | | | |
| 1562 | 1561 | Active alarm 1062 | | 0 | 1 | | | |
| 1563 | 1562 | Active alarm 1063 | | 0 | 1 | | | |
| 1564 | 1563 | Active alarm 1064 | | 0 | 1 | | | |
| 1565 | 1564 | Active alarm 1065 | | 0 | 1 | | | |
| 1566 | 1565 | Active alarm 1066 | Alarm 72:1 H/C high pressure switch tripped | 0 | 1 | | | 1.23 |
| 1567 | 1566 | Active alarm 1067 | Alarm 72:2 H/C high pressure above alarm limit | 0 | 1 | | | 1.23 |
| 1568 | 1567 | Active alarm 1068 | Alarm 72:3 H/C thermal switch tripped | 0 | 1 | | | 1.23 |
| 1569 | 1568 | Active alarm 1069 | Alarm 72:4 H/C discharge temperature above alarm limit | 0 | 1 | | | 1.23 |
| 1570 | 1569 | Active alarm 1070 | Alarm 72:5 H/C discharge temperature sensor defective | 0 | 1 | | | 1.23 |
| 1571 | 1570 | Active alarm 1071 | Alarm 72:6 H/C high pressure sensor defective | 0 | 1 | | | 1.23 |
| 1572 | 1571 | Active alarm 1072 | Alarm 72:7 H/C low pressure sensor defective | 0 | 1 | | | 1.23 |
| 1573 | 1572 | Active alarm 1073 | Alarm 72:8 H/C suction temperature sensor defective | 0 | 1 | | | 1.23 |
| 1574 | 1573 | Active alarm 1074 | Alarm 72:9 H/C pressure difference below alarm limit | 0 | 1 | | | 1.23 |
| 1575 | 1574 | Active alarm 1075 | Alarm 72:10 H/C maintenance and compressor | 0 | 1 | | | 1.23 |
| 1576 | 1575 | Active alarm 1076 | Alarm 72:11 H/C superheat temperature below alarm limit | 0 | 1 | | | 1.23 |
| 1577 | 1576 | Active alarm 1077 | Alarm 72:12 H/C unloading of low pressure | 0 | 1 | | | 1.23 |
| 1578 | 1577 | Active alarm 1078 | Alarm 72:13 H/C unloading of high pressure | 0 | 1 | | | 1.23 |
| 1579 | 1578 | Active alarm 1079 | Alarm 72:14 H/C low pressure below alarm limit | 0 | 1 | | | 1.23 |
| 1580 | 1579 | Active alarm 1080 | | 0 | 1 | | | |
| 1581 | 1580 | Active alarm 1081 | | 0 | 1 | | | |
| 1582 | 1581 | Active alarm 1082 | | 0 | 1 | | | |
| 1583 | 1582 | Active alarm 1083 | | 0 | 1 | | | |
| 1584 | 1583 | Active alarm 1084 | | 0 | 1 | | | |
| 1585 | 1584 | Active alarm 1085 | | 0 | 1 | | | |
| 1586 | 1585 | Active alarm 1086 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1587 | 1586 | Active alarm 1087 | | 0 | 1 | | | |
| 1588 | 1587 | Active alarm 1088 | | 0 | 1 | | | |
| 1589 | 1588 | Active alarm 1089 | | 0 | 1 | | | |
| 1590 | 1589 | Active alarm 1090 | | 0 | 1 | | | |
| 1591 | 1590 | Active alarm 1091 | | 0 | 1 | | | |
| 1592 | 1591 | Active alarm 1092 | | 0 | 1 | | | |
| 1593 | 1592 | Active alarm 1093 | | 0 | 1 | | | |
| 1594 | 1593 | Active alarm 1094 | | 0 | 1 | | | |
| 1595 | 1594 | Active alarm 1095 | | 0 | 1 | | | |
| 1596 | 1595 | Active alarm 1096 | | 0 | 1 | | | |
| 1597 | 1596 | Active alarm 1097 | | 0 | 1 | | | |
| 1598 | 1597 | Active alarm 1098 | | 0 | 1 | | | |
| 1599 | 1598 | Active alarm 1099 | | 0 | 1 | | | |
| 1600 | 1599 | Active alarm 1100 | | 0 | 1 | | | |
| 1601 | 1600 | Active alarm 1101 | | 0 | 1 | | | |
| 1602 | 1601 | Active alarm 1102 | | 0 | 1 | | | |
| 1603 | 1602 | Active alarm 1103 | | 0 | 1 | | | |
| 1604 | 1603 | Active alarm 1104 | | 0 | 1 | | | |
| 1605 | 1604 | Active alarm 1105 | | 0 | 1 | | | |
| 1606 | 1605 | Active alarm 1106 | | 0 | 1 | | | |
| 1607 | 1606 | Active alarm 1107 | | 0 | 1 | | | |
| 1608 | 1607 | Active alarm 1108 | | 0 | 1 | | | |
| 1609 | 1608 | Active alarm 1109 | | 0 | 1 | | | |
| 1610 | 1609 | Active alarm 1110 | | 0 | 1 | | | |
| 1611 | 1610 | Active alarm 1111 | | 0 | 1 | | | |
| 1612 | 1611 | Active alarm 1112 | | 0 | 1 | | | |
| 1613 | 1612 | Active alarm 1113 | | 0 | 1 | | | |
| 1614 | 1613 | Active alarm 1114 | | 0 | 1 | | | |
| 1615 | 1614 | Active alarm 1115 | | 0 | 1 | | | |
| 1616 | 1615 | Active alarm 1116 | | 0 | 1 | | | |
| 1617 | 1616 | Active alarm 1117 | | 0 | 1 | | | |
| 1618 | 1617 | Active alarm 1118 | | 0 | 1 | | | |
| 1619 | 1618 | Active alarm 1119 | | 0 | 1 | | | |
| 1620 | 1619 | Active alarm 1120 | | 0 | 1 | | | |
| 1621 | 1620 | Active alarm 1121 | | 0 | 1 | | | |
| 1622 | 1621 | Active alarm 1122 | | 0 | 1 | | | |
| 1623 | 1622 | Active alarm 1123 | | 0 | 1 | | | |
| 1624 | 1623 | Active alarm 1124 | | 0 | 1 | | | |
| 1625 | 1624 | Active alarm 1125 | | 0 | 1 | | | |
| 1626 | 1625 | Active alarm 1126 | | 0 | 1 | | | |
| 1627 | 1626 | Active alarm 1127 | | 0 | 1 | | | |
| 1628 | 1627 | Active alarm 1128 | | 0 | 1 | | | |
| 1629 | 1628 | Active alarm 1129 | | 0 | 1 | | | |
| 1630 | 1629 | Active alarm 1130 | | 0 | 1 | | | |
| 1631 | 1630 | Active alarm 1131 | | 0 | 1 | | | |
| 1632 | 1631 | Active alarm 1132 | | 0 | 1 | | | |
| 1633 | 1632 | Active alarm 1133 | | 0 | 1 | | | |
| 1634 | 1633 | Active alarm 1134 | | 0 | 1 | | | |
| 1635 | 1634 | Active alarm 1135 | | 0 | 1 | | | |
| 1636 | 1635 | Active alarm 1136 | | 0 | 1 | | | |
| 1637 | 1636 | Active alarm 1137 | | 0 | 1 | | | |
| 1638 | 1637 | Active alarm 1138 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1639 | 1638 | Active alarm 1139 | | 0 | 1 | | | |
| 1640 | 1639 | Active alarm 1140 | | 0 | 1 | | | |
| 1641 | 1640 | Active alarm 1141 | | 0 | 1 | | | |
| 1642 | 1641 | Active alarm 1142 | Alarm 77:2 MIRU 1 motor controller over current | 0 | 1 | | | 1.25 |
| 1643 | 1642 | Active alarm 1143 | Alarm 77:3 MIRU 1 motor controller under voltage | 0 | 1 | | | 1.25 |
| 1644 | 1643 | Active alarm 1144 | Alarm 77:4 MIRU 1 motor controller over voltage | 0 | 1 | | | 1.25 |
| 1645 | 1644 | Active alarm 1145 | Alarm 77:5 MIRU 1 motor controller over temperature | 0 | 1 | | | 1.25 |
| 1646 | 1645 | Active alarm 1146 | Alarm 77:6 MIRU 1 motor controller start error | 0 | 1 | | | 1.25 |
| 1647 | 1646 | Active alarm 1147 | Alarm 77:7 MIRU 1 motor controller ripple error | 0 | 1 | | | 1.25 |
| 1648 | 1647 | Active alarm 1148 | Alarm 77:8 MIRU 1 motor controller phase error | 0 | 1 | | | 1.25 |
| 1649 | 1648 | Active alarm 1149 | Alarm 77:9 MIRU 1 motor controller internal memory error | 0 | 1 | | | 1.25 |
| 1650 | 1649 | Active alarm 1150 | Alarm 77:10 MIRU 1 motor controller current reduction | 0 | 1 | | | 1.25 |
| 1651 | 1650 | Active alarm 1151 | Alarm 77:11 MIRU 1 motor controller internal com. error | 0 | 1 | | | 1.25 |
| 1652 | 1651 | Active alarm 1152 | | 0 | 1 | | | |
| 1653 | 1652 | Active alarm 1153 | | 0 | 1 | | | |
| 1654 | 1653 | Active alarm 1154 | | 0 | 1 | | | |
| 1655 | 1654 | Active alarm 1155 | | 0 | 1 | | | |
| 1656 | 1655 | Active alarm 1156 | | 0 | 1 | | | |
| 1657 | 1656 | Active alarm 1157 | Alarm 78:2 MIRU 2 motor controller over current | 0 | 1 | | | 1.25 |
| 1658 | 1657 | Active alarm 1158 | Alarm 78:3 MIRU 2 motor controller under voltage | 0 | 1 | | | 1.25 |
| 1659 | 1658 | Active alarm 1159 | Alarm 78:4 MIRU 2 motor controller over voltage | 0 | 1 | | | 1.25 |
| 1660 | 1659 | Active alarm 1160 | Alarm 78:5 MIRU 2 motor controller over temperature | 0 | 1 | | | 1.25 |
| 1661 | 1660 | Active alarm 1161 | Alarm 78:6 MIRU 2 motor controller start error | 0 | 1 | | | 1.25 |
| 1662 | 1661 | Active alarm 1162 | Alarm 78:7 MIRU 2 motor controller ripple error | 0 | 1 | | | 1.25 |
| 1663 | 1662 | Active alarm 1163 | Alarm 78:8 MIRU 2 motor controller phase error | 0 | 1 | | | 1.25 |
| 1664 | 1663 | Active alarm 1164 | Alarm 78:9 MIRU 2 motor controller internal memory error | 0 | 1 | | | 1.25 |
| 1665 | 1664 | Active alarm 1165 | Alarm 78:10 MIRU 2 motor controller current reduction | 0 | 1 | | | 1.25 |
| 1666 | 1665 | Active alarm 1166 | Alarm 78:11 MIRU 2 motor controller internal com. error | 0 | 1 | | | 1.25 |
| 1667 | 1666 | Active alarm 1167 | | 0 | 1 | | | |
| 1668 | 1667 | Active alarm 1168 | | 0 | 1 | | | |
| 1669 | 1668 | Active alarm 1169 | | 0 | 1 | | | |
| 1670 | 1669 | Active alarm 1170 | | 0 | 1 | | | |
| 1671 | 1670 | Active alarm 1171 | | 0 | 1 | | | |
| 1672 | 1671 | Active alarm 1172 | Alarm 79:2 MIRU 3 motor controller over current | 0 | 1 | | | 1.25 |
| 1673 | 1672 | Active alarm 1173 | Alarm 79:3 MIRU 3 motor controller under voltage | 0 | 1 | | | 1.25 |
| 1674 | 1673 | Active alarm 1174 | Alarm 79:4 MIRU 3 motor controller over voltage | 0 | 1 | | | 1.25 |
| 1675 | 1674 | Active alarm 1175 | Alarm 79:5 MIRU 3 motor controller over temperature | 0 | 1 | | | 1.25 |
| 1676 | 1675 | Active alarm 1176 | Alarm 79:6 MIRU 3 motor controller start error | 0 | 1 | | | 1.25 |
| 1677 | 1676 | Active alarm 1177 | Alarm 79:7 MIRU 3 motor controller ripple error | 0 | 1 | | | 1.25 |
| 1678 | 1677 | Active alarm 1178 | Alarm 79:8 MIRU 3 motor controller phase error | 0 | 1 | | | 1.25 |
| 1679 | 1678 | Active alarm 1179 | Alarm 79:9 MIRU 3 motor controller internal memory error | 0 | 1 | | | 1.25 |
| 1680 | 1679 | Active alarm 1180 | Alarm 79:10 MIRU 3 motor controller current reduction | 0 | 1 | | | 1.25 |
| 1681 | 1680 | Active alarm 1181 | Alarm 79:11 MIRU 3 motor controller internal com. error | 0 | 1 | | | 1.25 |
| 1682 | 1681 | Active alarm 1182 | | 0 | 1 | | | |
| 1683 | 1682 | Active alarm 1183 | | 0 | 1 | | | |
| 1684 | 1683 | Active alarm 1184 | | 0 | 1 | | | |
| 1685 | 1684 | Active alarm 1185 | | 0 | 1 | | | |
| 1686 | 1685 | Active alarm 1186 | | 0 | 1 | | | |
| 1687 | 1686 | Active alarm 1187 | | 0 | 1 | | | |
| 1688 | 1687 | Active alarm 1188 | | 0 | 1 | | | |
| 1689 | 1688 | Active alarm 1189 | | 0 | 1 | | | |
| 1690 | 1689 | Active alarm 1190 | | 0 | 1 | | | |

**Logical var. Vpac 4 (RO) 1bit**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1691 | 1690 | Active alarm 1191 | | 0 | 1 | | | |
| 1692 | 1691 | Active alarm 1192 | | 0 | 1 | | | |
| 1693 | 1692 | Active alarm 1193 | | 0 | 1 | | | |
| 1694 | 1693 | Active alarm 1194 | | 0 | 1 | | | |
| 1695 | 1694 | Active alarm 1195 | | 0 | 1 | | | |
| 1696 | 1695 | Active alarm 1196 | | 0 | 1 | | | |
| 1697 | 1696 | Active alarm 1197 | | 0 | 1 | | | |
| 1698 | 1697 | Active alarm 1198 | | 0 | 1 | | | |
| 1699 | 1698 | Active alarm 1199 | | 0 | 1 | | | |
| 1700 | 1699 | Active alarm 1200 | | 0 | 1 | | | |
| 1701 | 1700 | Active alarm 1201 | | 0 | 1 | | | |
| 1702 | 1701 | Active alarm 1202 | Alarm 81:2 SMART Link no. 1 supply air flow below defrost alarm limit | 0 | 1 | | | 1.25 |
| 1703 | 1702 | Active alarm 1203 | Alarm 81:3 SMART Link no. 1 High pressure switch tripped | 0 | 1 | | | 1.27 |
| 1704 | 1703 | Active alarm 1204 | Alarm 81:4 SMART Link no. 1 High pressure above alarm limit | 0 | 1 | | | 1.27 |
| 1705 | 1704 | Active alarm 1205 | Alarm 81:5 SMART Link no. 1 Low pressure below alarm limit | 0 | 1 | | | 1.27 |
| 1706 | 1705 | Active alarm 1206 | Alarm 81:6 SMART Link no. 1 Evaporation temperature below alarm limit | 0 | 1 | | | 1.27 |
| 1707 | 1706 | Active alarm 1207 | Alarm 81:7 SMART Link no. 1 Inverter group alarm (Power+) | 0 | 1 | | | 1.27 |
| 1708 | 1707 | Active alarm 1208 | Alarm 81:8 SMART Link no. 1 Envelope alarm | 0 | 1 | | | 1.27 |
| 1709 | 1708 | Active alarm 1209 | Alarm 81:9 SMART Link no. 1 Starting up of faulty compressor | 0 | 1 | | | 1.27 |
| 1710 | 1709 | Active alarm 1210 | Alarm 81:10 SMART Link no. 1 Discharge temperature above alarm limit | 0 | 1 | | | 1.27 |
| 1711 | 1710 | Active alarm 1211 | Alarm 81:11 SMART Link no. 1 Pressure difference below alarm limit | 0 | 1 | | | 1.27 |
| 1712 | 1711 | Active alarm 1212 | | 0 | 1 | | | |
| 1713 | 1712 | Active alarm 1213 | | 0 | 1 | | | |
| 1714 | 1713 | Active alarm 1214 | | 0 | 1 | | | |
| 1715 | 1714 | Active alarm 1215 | | 0 | 1 | | | |
| 1716 | 1715 | Active alarm 1216 | | 0 | 1 | | | |
| 1717 | 1716 | Active alarm 1217 | Alarm 82:2 SMART Link no. 2 supply air flow below defrost alarm limit | 0 | 1 | | | 1.25 |
| 1718 | 1717 | Active alarm 1218 | Alarm 82:3 SMART Link no. 2 High pressure switch tripped | 0 | 1 | | | 1.27 |
| 1719 | 1718 | Active alarm 1219 | Alarm 82:4 SMART Link no. 2 High pressure above alarm limit | 0 | 1 | | | 1.27 |
| 1720 | 1719 | Active alarm 1220 | Alarm 82:5 SMART Link no. 2 Low pressure below alarm limit | 0 | 1 | | | 1.27 |
| 1721 | 1720 | Active alarm 1221 | Alarm 82:6 SMART Link no. 2 Evaporation temperature below alarm limit | 0 | 1 | | | 1.27 |
| 1722 | 1721 | Active alarm 1222 | Alarm 82:7 SMART Link no. 2 Inverter group alarm (Power+) | 0 | 1 | | | 1.27 |
| 1723 | 1722 | Active alarm 1223 | Alarm 82:8 SMART Link no. 2 Envelope alarm | 0 | 1 | | | 1.27 |
| 1724 | 1723 | Active alarm 1224 | Alarm 82:9 SMART Link no. 2 Starting up of faulty compressor | 0 | 1 | | | 1.27 |
| 1725 | 1724 | Active alarm 1225 | Alarm 82:10 SMART Link no. 2 Discharge temperature above alarm limit | 0 | 1 | | | 1.27 |
| 1726 | 1725 | Active alarm 1226 | Alarm 82:11 SMART Link no. 2 Pressure difference below alarm limit | 0 | 1 | | | 1.27 |
| 1727 | 1726 | Active alarm 1227 | | 0 | 1 | | | |
| 1728 | 1727 | Active alarm 1228 | | 0 | 1 | | | |
| 1729 | 1728 | Active alarm 1229 | | 0 | 1 | | | |
| 1730 | 1729 | Active alarm 1230 | | 0 | 1 | | | |
| 1731 | 1730 | Active alarm 1231 | | 0 | 1 | | | |
| 1732 | 1731 | Active alarm 1232 | Alarm 83:2 SMART Link no. 3 supply air flow below defrost alarm limit | 0 | 1 | | | 1.25 |
| 1733 | 1732 | Active alarm 1233 | Alarm 83:3 SMART Link no. 3 High pressure switch tripped | 0 | 1 | | | 1.27 |
| 1734 | 1733 | Active alarm 1234 | Alarm 83:4 SMART Link no. 3 High pressure above alarm limit | 0 | 1 | | | 1.27 |
| 1735 | 1734 | Active alarm 1235 | Alarm 83:5 SMART Link no. 3 Low pressure below alarm limit | 0 | 1 | | | 1.27 |
| 1736 | 1735 | Active alarm 1236 | Alarm 83:6 SMART Link no. 3 Evaporation temperature below alarm limit | 0 | 1 | | | 1.27 |
| 1737 | 1736 | Active alarm 1237 | Alarm 83:7 SMART Link no. 3 Inverter group alarm (Power+) | 0 | 1 | | | 1.27 |
| 1738 | 1737 | Active alarm 1238 | Alarm 83:8 SMART Link no. 3 Envelope alarm | 0 | 1 | | | 1.27 |
| 1739 | 1738 | Active alarm 1239 | Alarm 83:9 SMART Link no. 3 Starting up of faulty compressor | 0 | 1 | | | 1.27 |
| 1740 | 1739 | Active alarm 1240 | Alarm 83:10 SMART Link no. 3 Discharge temperature above alarm limit | 0 | 1 | | | 1.27 |
| 1741 | 1740 | Active alarm 1241 | Alarm 83:11 SMART Link no. 3 Pressure difference below alarm limit | 0 | 1 | | | 1.27 |
| 1742 | 1741 | Active alarm 1242 | | 0 | 1 | | | |

**Logical var. Vpac 4 (RO) 1bit**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1743 | 1742 | Active alarm 1243 | | 0 | 1 | | | |
| 1744 | 1743 | Active alarm 1244 | | 0 | 1 | | | |
| 1745 | 1744 | Active alarm 1245 | | 0 | 1 | | | |
| 1746 | 1745 | Active alarm 1246 | | 0 | 1 | | | |
| 1747 | 1746 | Active alarm 1247 | Alarm 84:2 SMART Link no. 4 supply air flow below defrost alarm limit | 0 | 1 | | | 1.25 |
| 1748 | 1747 | Active alarm 1248 | Alarm 84:3 SMART Link no. 4 High pressure switch tripped | 0 | 1 | | | 1.27 |
| 1749 | 1748 | Active alarm 1249 | Alarm 84:4 SMART Link no. 4 High pressure above alarm limit | 0 | 1 | | | 1.27 |
| 1750 | 1749 | Active alarm 1250 | Alarm 84:5 SMART Link no. 4 Low pressure below alarm limit | 0 | 1 | | | 1.27 |
| 1751 | 1750 | Active alarm 1251 | Alarm 84:6 SMART Link no. 4 Evaporation temperature below alarm limit | 0 | 1 | | | 1.27 |
| 1752 | 1751 | Active alarm 1252 | Alarm 84:7 SMART Link no. 4 Inverter group alarm (Power+) | 0 | 1 | | | 1.27 |
| 1753 | 1752 | Active alarm 1253 | Alarm 84:8 SMART Link no. 4 Envelope alarm | 0 | 1 | | | 1.27 |
| 1754 | 1753 | Active alarm 1254 | Alarm 84:9 SMART Link no. 4 Starting up of faulty compressor | 0 | 1 | | | 1.27 |
| 1755 | 1754 | Active alarm 1255 | Alarm 84:10 SMART Link no. 4 Discharge temperature above alarm limit | 0 | 1 | | | 1.27 |
| 1756 | 1755 | Active alarm 1256 | Alarm 84:11 SMART Link no. 4 Pressure difference below alarm limit | 0 | 1 | | | 1.27 |
| 1757 | 1756 | Active alarm 1257 | | 0 | 1 | | | |
| 1758 | 1757 | Active alarm 1258 | | 0 | 1 | | | |
| 1759 | 1758 | Active alarm 1259 | | 0 | 1 | | | |
| 1760 | 1759 | Active alarm 1260 | | 0 | 1 | | | |
| 1761 | 1760 | Active alarm 1261 | | 0 | 1 | | | |
| 1762 | 1761 | Active alarm 1262 | | 0 | 1 | | | |
| 1763 | 1762 | Active alarm 1263 | | 0 | 1 | | | |
| 1764 | 1763 | Active alarm 1264 | | 0 | 1 | | | |
| 1765 | 1764 | Active alarm 1265 | | 0 | 1 | | | |
| 1766 | 1765 | Active alarm 1266 | | 0 | 1 | | | |
| 1767 | 1766 | Active alarm 1267 | | 0 | 1 | | | |
| 1768 | 1767 | Active alarm 1268 | | 0 | 1 | | | |
| 1769 | 1768 | Active alarm 1269 | | 0 | 1 | | | |
| 1770 | 1769 | Active alarm 1270 | | 0 | 1 | | | |
| 1771 | 1770 | Active alarm 1271 | | 0 | 1 | | | |
| 1772 | 1771 | Active alarm 1272 | | 0 | 1 | | | |
| 1773 | 1772 | Active alarm 1273 | | 0 | 1 | | | |
| 1774 | 1773 | Active alarm 1274 | | 0 | 1 | | | |
| 1775 | 1774 | Active alarm 1275 | | 0 | 1 | | | |
| 1776 | 1775 | Active alarm 1276 | | 0 | 1 | | | |
| 1777 | 1776 | Active alarm 1277 | | 0 | 1 | | | |
| 1778 | 1777 | Active alarm 1278 | | 0 | 1 | | | |
| 1779 | 1778 | Active alarm 1279 | | 0 | 1 | | | |
| 1780 | 1779 | Active alarm 1280 | | 0 | 1 | | | |
| 1781 | 1780 | Active alarm 1281 | | 0 | 1 | | | |
| 1782 | 1781 | Active alarm 1282 | | 0 | 1 | | | |
| 1783 | 1782 | Active alarm 1283 | | 0 | 1 | | | |
| 1784 | 1783 | Active alarm 1284 | | 0 | 1 | | | |
| 1785 | 1784 | Active alarm 1285 | | 0 | 1 | | | |
| 1786 | 1785 | Active alarm 1286 | | 0 | 1 | | | |
| 1787 | 1786 | Active alarm 1287 | | 0 | 1 | | | |
| 1788 | 1787 | Active alarm 1288 | | 0 | 1 | | | |
| 1789 | 1788 | Active alarm 1289 | | 0 | 1 | | | |
| 1790 | 1789 | Active alarm 1290 | | 0 | 1 | | | |
| 1791 | 1790 | Active alarm 1291 | | 0 | 1 | | | |
| 1792 | 1791 | Active alarm 1292 | | 0 | 1 | | | |
| 1793 | 1792 | Active alarm 1293 | | 0 | 1 | | | |
| 1794 | 1793 | Active alarm 1294 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1795 | 1794 | Active alarm 1295 | | 0 | 1 | | | |
| 1796 | 1795 | Active alarm 1296 | | 0 | 1 | | | |
| 1797 | 1796 | Active alarm 1297 | | 0 | 1 | | | |
| 1798 | 1797 | Active alarm 1298 | | 0 | 1 | | | |
| 1799 | 1798 | Active alarm 1299 | | 0 | 1 | | | |
| 1800 | 1799 | Active alarm 1300 | | 0 | 1 | | | |
| 1801 | 1800 | Active alarm 1301 | | 0 | 1 | | | |
| 1802 | 1801 | Active alarm 1302 | | 0 | 1 | | | |
| 1803 | 1802 | Active alarm 1303 | | 0 | 1 | | | |
| 1804 | 1803 | Active alarm 1304 | | 0 | 1 | | | |
| 1805 | 1804 | Active alarm 1305 | | 0 | 1 | | | |
| 1806 | 1805 | Active alarm 1306 | | 0 | 1 | | | |
| 1807 | 1806 | Active alarm 1307 | | 0 | 1 | | | |
| 1808 | 1807 | Active alarm 1308 | | 0 | 1 | | | |
| 1809 | 1808 | Active alarm 1309 | | 0 | 1 | | | |
| 1810 | 1809 | Active alarm 1310 | | 0 | 1 | | | |
| 1811 | 1810 | Active alarm 1311 | | 0 | 1 | | | |
| 1812 | 1811 | Active alarm 1312 | | 0 | 1 | | | |
| 1813 | 1812 | Active alarm 1313 | | 0 | 1 | | | |
| 1814 | 1813 | Active alarm 1314 | | 0 | 1 | | | |
| 1815 | 1814 | Active alarm 1315 | | 0 | 1 | | | |
| 1816 | 1815 | Active alarm 1316 | | 0 | 1 | | | |
| 1817 | 1816 | Active alarm 1317 | | 0 | 1 | | | |
| 1818 | 1817 | Active alarm 1318 | | 0 | 1 | | | |
| 1819 | 1818 | Active alarm 1319 | | 0 | 1 | | | |
| 1820 | 1819 | Active alarm 1320 | | 0 | 1 | | | |
| 1821 | 1820 | Active alarm 1321 | | 0 | 1 | | | |
| 1822 | 1821 | Active alarm 1322 | | 0 | 1 | | | |
| 1823 | 1822 | Active alarm 1323 | | 0 | 1 | | | |
| 1824 | 1823 | Active alarm 1324 | | 0 | 1 | | | |
| 1825 | 1824 | Active alarm 1325 | | 0 | 1 | | | |
| 1826 | 1825 | Active alarm 1326 | | 0 | 1 | | | |
| 1827 | 1826 | Active alarm 1327 | | 0 | 1 | | | |
| 1828 | 1827 | Active alarm 1328 | | 0 | 1 | | | |
| 1829 | 1828 | Active alarm 1329 | | 0 | 1 | | | |
| 1830 | 1829 | Active alarm 1330 | | 0 | 1 | | | |
| 1831 | 1830 | Active alarm 1331 | | 0 | 1 | | | |
| 1832 | 1831 | Active alarm 1332 | | 0 | 1 | | | |
| 1833 | 1832 | Active alarm 1333 | | 0 | 1 | | | |
| 1834 | 1833 | Active alarm 1334 | | 0 | 1 | | | |
| 1835 | 1834 | Active alarm 1335 | | 0 | 1 | | | |
| 1836 | 1835 | Active alarm 1336 | | 0 | 1 | | | |
| 1837 | 1836 | Active alarm 1337 | | 0 | 1 | | | |
| 1838 | 1837 | Active alarm 1338 | | 0 | 1 | | | |
| 1839 | 1838 | Active alarm 1339 | | 0 | 1 | | | |
| 1840 | 1839 | Active alarm 1340 | | 0 | 1 | | | |
| 1841 | 1840 | Active alarm 1341 | | 0 | 1 | | | |
| 1842 | 1841 | Active alarm 1342 | | 0 | 1 | | | |
| 1843 | 1842 | Active alarm 1343 | | 0 | 1 | | | |
| 1844 | 1843 | Active alarm 1344 | | 0 | 1 | | | |
| 1845 | 1844 | Active alarm 1345 | | 0 | 1 | | | |
| 1846 | 1845 | Active alarm 1346 | | 0 | 1 | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1847 | 1846 | Active alarm 1347 | | 0 | 1 | | | |
| 1848 | 1847 | Active alarm 1348 | | 0 | 1 | | | |
| 1849 | 1848 | Active alarm 1349 | | 0 | 1 | | | |
| 1850 | 1849 | Active alarm 1350 | | 0 | 1 | | | |
| 1851 | 1850 | Active alarm 1351 | | 0 | 1 | | | |
| 1852 | 1851 | Active alarm 1352 | | 0 | 1 | | | |
| 1853 | 1852 | Active alarm 1353 | | 0 | 1 | | | |
| 1854 | 1853 | Active alarm 1354 | | 0 | 1 | | | |
| 1855 | 1854 | Active alarm 1355 | | 0 | 1 | | | |
| 1856 | 1855 | Active alarm 1356 | | 0 | 1 | | | |
| 1857 | 1856 | Active alarm 1357 | | 0 | 1 | | | |
| 1858 | 1857 | Active alarm 1358 | | 0 | 1 | | | |
| 1859 | 1858 | Active alarm 1359 | | 0 | 1 | | | |
| 1860 | 1859 | Active alarm 1360 | | 0 | 1 | | | |
| 1861 | 1860 | Active alarm 1361 | | 0 | 1 | | | |
| 1862 | 1861 | Active alarm 1362 | | 0 | 1 | | | |
| 1863 | 1862 | Active alarm 1363 | | 0 | 1 | | | |
| 1864 | 1863 | Active alarm 1364 | | 0 | 1 | | | |
| 1865 | 1864 | Active alarm 1365 | | 0 | 1 | | | |
| 1866 | 1865 | Active alarm 1366 | | 0 | 1 | | | |
| 1867 | 1866 | Active alarm 1367 | | 0 | 1 | | | |
| 1868 | 1867 | Active alarm 1368 | | 0 | 1 | | | |
| 1869 | 1868 | Active alarm 1369 | | 0 | 1 | | | |
| 1870 | 1869 | Active alarm 1370 | | 0 | 1 | | | |
| 1871 | 1870 | Active alarm 1371 | | 0 | 1 | | | |
| 1872 | 1871 | Active alarm 1372 | | 0 | 1 | | | |
| 1873 | 1872 | Active alarm 1373 | | 0 | 1 | | | |
| 1874 | 1873 | Active alarm 1374 | | 0 | 1 | | | |
| 1875 | 1874 | Active alarm 1375 | | 0 | 1 | | | |
| 1876 | 1875 | Active alarm 1376 | | 0 | 1 | | | |
| 1877 | 1876 | Active alarm 1377 | | 0 | 1 | | | |
| 1878 | 1877 | Active alarm 1378 | | 0 | 1 | | | |
| 1879 | 1878 | Active alarm 1379 | | 0 | 1 | | | |
| 1880 | 1879 | Active alarm 1380 | | 0 | 1 | | | |
| 1881 | 1880 | Active alarm 1381 | | 0 | 1 | | | |
| 1882 | 1881 | Active alarm 1382 | | 0 | 1 | | | |
| 1883 | 1882 | Active alarm 1383 | | 0 | 1 | | | |
| 1884 | 1883 | Active alarm 1384 | | 0 | 1 | | | |
| 1885 | 1884 | Active alarm 1385 | | 0 | 1 | | | |
| 1886 | 1885 | Active alarm 1386 | | 0 | 1 | | | |
| 1887 | 1886 | Active alarm 1387 | | 0 | 1 | | | |
| 1888 | 1887 | Active alarm 1388 | | 0 | 1 | | | |
| 1889 | 1888 | Active alarm 1389 | | 0 | 1 | | | |
| 1890 | 1889 | Active alarm 1390 | | 0 | 1 | | | |
| 1891 | 1890 | Active alarm 1391 | | 0 | 1 | | | |
| 1892 | 1891 | Active alarm 1392 | | 0 | 1 | | | |
| 1893 | 1892 | Active alarm 1393 | | 0 | 1 | | | |
| 1894 | 1893 | Active alarm 1394 | | 0 | 1 | | | |
| 1895 | 1894 | Active alarm 1395 | | 0 | 1 | | | |
| 1896 | 1895 | Active alarm 1396 | | 0 | 1 | | | |
| 1897 | 1896 | Active alarm 1397 | | 0 | 1 | | | |
| 1898 | 1897 | Active alarm 1398 | | 0 | 1 | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1899 | 1898 | Active alarm 1399 | | 0 | 1 | | | |
| 1900 | 1899 | Active alarm 1400 | | 0 | 1 | | | |
| 1901 | 1900 | Active alarm 1401 | | 0 | 1 | | | |
| 1902 | 1901 | Active alarm 1402 | | 0 | 1 | | | |
| 1903 | 1902 | Active alarm 1403 | | 0 | 1 | | | |
| 1904 | 1903 | Active alarm 1404 | | 0 | 1 | | | |
| 1905 | 1904 | Active alarm 1405 | | 0 | 1 | | | |
| 1906 | 1905 | Active alarm 1406 | | 0 | 1 | | | |
| 1907 | 1906 | Active alarm 1407 | | 0 | 1 | | | |
| 1908 | 1907 | Active alarm 1408 | | 0 | 1 | | | |
| 1909 | 1908 | Active alarm 1409 | | 0 | 1 | | | |
| 1910 | 1909 | Active alarm 1410 | | 0 | 1 | | | |
| 1911 | 1910 | Active alarm 1411 | | 0 | 1 | | | |
| 1912 | 1911 | Active alarm 1412 | | 0 | 1 | | | |
| 1913 | 1912 | Active alarm 1413 | | 0 | 1 | | | |
| 1914 | 1913 | Active alarm 1414 | | 0 | 1 | | | |
| 1915 | 1914 | Active alarm 1415 | | 0 | 1 | | | |
| 1916 | 1915 | Active alarm 1416 | | 0 | 1 | | | |
| 1917 | 1916 | Active alarm 1417 | | 0 | 1 | | | |
| 1918 | 1917 | Active alarm 1418 | | 0 | 1 | | | |
| 1919 | 1918 | Active alarm 1419 | | 0 | 1 | | | |
| 1920 | 1919 | Active alarm 1420 | | 0 | 1 | | | |
| 1921 | 1920 | Active alarm 1421 | | 0 | 1 | | | |
| 1922 | 1921 | Active alarm 1422 | | 0 | 1 | | | |
| 1923 | 1922 | Active alarm 1423 | | 0 | 1 | | | |
| 1924 | 1923 | Active alarm 1424 | | 0 | 1 | | | |
| 1925 | 1924 | Active alarm 1425 | | 0 | 1 | | | |
| 1926 | 1925 | Active alarm 1426 | Alarm 96:1 H/C defrost calibration not performed | 0 | 1 | | | 1.27 |
| 1927 | 1926 | Active alarm 1427 | Alarm 96:2 H/C defrost calibration not approved | 0 | 1 | | | 1.27 |
| 1928 | 1927 | Active alarm 1428 | Alarm 96:3 H/C minimum SA flow limit below factory setting | 0 | 1 | | | 1.27 |
| 1929 | 1928 | Active alarm 1429 | Alarm 96:4 H/C minimum EA flow limit below factory setting | 0 | 1 | | | 1.27 |
| 1930 | 1929 | Active alarm 1430 | Alarm 96:5 H/C OA temp limit for heating below factory setting | 0 | 1 | | | 1.27 |
| 1931 | 1930 | Active alarm 1431 | | 0 | 1 | | | |
| 1932 | 1931 | Active alarm 1432 | | 0 | 1 | | | |
| 1933 | 1932 | Active alarm 1433 | | 0 | 1 | | | |
| 1934 | 1933 | Active alarm 1434 | | 0 | 1 | | | |
| 1935 | 1934 | Active alarm 1435 | | 0 | 1 | | | |
| 1936 | 1935 | Active alarm 1436 | | 0 | 1 | | | |
| 1937 | 1936 | Active alarm 1437 | | 0 | 1 | | | |
| 1938 | 1937 | Active alarm 1438 | | 0 | 1 | | | |
| 1939 | 1938 | Active alarm 1439 | | 0 | 1 | | | |
| 1940 | 1939 | Active alarm 1440 | | 0 | 1 | | | |
| 1941 | 1940 | Active alarm 1441 | | 0 | 1 | | | |
| 1942 | 1941 | Active alarm 1442 | | 0 | 1 | | | |
| 1943 | 1942 | Active alarm 1443 | | 0 | 1 | | | |
| 1944 | 1943 | Active alarm 1444 | | 0 | 1 | | | |
| 1945 | 1944 | Active alarm 1445 | | 0 | 1 | | | |
| 1946 | 1945 | Active alarm 1446 | | 0 | 1 | | | |
| 1947 | 1946 | Active alarm 1447 | | 0 | 1 | | | |
| 1948 | 1947 | Active alarm 1448 | | 0 | 1 | | | |
| 1949 | 1948 | Active alarm 1449 | | 0 | 1 | | | |
| 1950 | 1949 | Active alarm 1450 | | 0 | 1 | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1951 | 1950 | Active alarm 1451 | | 0 | 1 | | | |
| 1952 | 1951 | Active alarm 1452 | Info 97:12 Plate heat exchanger bypass optimization not performed | 0 | 1 | | | 1.13 |
| 1953 | 1952 | Active alarm 1453 | Info 97:13 Plate heat exchanger bypass optimization not approved | 0 | 1 | | | 1.13 |
| 1954 | 1953 | Active alarm 1454 | Info 97:14 Plate heat exchanger defrost calibration not performed | 0 | 1 | | | 1.13 |
| 1955 | 1954 | Active alarm 1455 | Info 97:15 Plate heat exchanger defrost calibration not approved | 0 | 1 | | | 1.13 |
| 1956 | 1955 | Active alarm 1456 | Info 98:1 Supply air pre-filter calibration not performed | 0 | 1 | | | |
| 1957 | 1956 | Active alarm 1457 | Info 98:2 Supply air pre-filter calibration not approved | 0 | 1 | | | |
| 1958 | 1957 | Active alarm 1458 | Info 98:3 Extract air pre-filter calibration not performed | 0 | 1 | | | |
| 1959 | 1958 | Active alarm 1459 | Info 98:4 Extract air pre-filter calibration not approved | 0 | 1 | | | |
| 1960 | 1959 | Active alarm 1460 | Info 98:5 Supply air air handling unit filter calibration not performed | 0 | 1 | | | |
| 1961 | 1960 | Active alarm 1461 | Info 98:6 Supply air air handling unit filter calibration not approved | 0 | 1 | | | |
| 1962 | 1961 | Active alarm 1462 | Info 98:7 Extract air air handling unit filter calibration not performed | 0 | 1 | | | |
| 1963 | 1962 | Active alarm 1463 | Info 98:8 Extract air air handling unit filter calibration not approved | 0 | 1 | | | |
| 1964 | 1963 | Active alarm 1464 | Info 98:9 Supply air end filter calibration not performed | 0 | 1 | | | |
| 1965 | 1964 | Active alarm 1465 | Info 98:10 Supply air end filter calibration not approved | 0 | 1 | | | |
| 1966 | 1965 | Active alarm 1466 | Info 98:11 Rotary heat exchanger defrost calibration not performed | 0 | 1 | | | |
| 1967 | 1966 | Active alarm 1467 | Info 98:12 Rotary heat exchanger defrost calibration not approved | 0 | 1 | | | |
| 1968 | 1967 | Active alarm 1468 | Info 98:13 ReCO2 calibration not performed | 0 | 1 | | | |
| 1969 | 1968 | Active alarm 1469 | Info 98:14 ReCO2 calibration not approved | 0 | 1 | | | |
| 1970 | 1969 | Active alarm 1470 | Info 98:15 ReCO2 incorrect setting | 0 | 1 | | | |
| 1971 | 1970 | Active alarm 1471 | Info 99:1 E-mail error | 0 | 1 | | | |
| 1972 | 1971 | Active alarm 1472 | | 0 | 1 | | | |
| 1973 | 1972 | Active alarm 1473 | | 0 | 1 | | | |
| 1974 | 1973 | Active alarm 1474 | | 0 | 1 | | | |
| 1975 | 1974 | Active alarm 1475 | Info 99:5 FTP error | 0 | 1 | | | 1.19 |
| 1976 | 1975 | Active alarm 1476 | Info 99:6 Schedule invalid data auto corrected | 0 | 1 | | | 2.36 |
| 1977 | 1976 | Active alarm 1477 | Info 99:7 SD card memory soon full. Oldest log data will soon be deleted | 0 | 1 | | | |
| 1978 | 1977 | Active alarm 1478 | Info 99:8 SD card memory full. Oldest log data deleted | 0 | 1 | | | |
| 1979 | 1978 | Active alarm 1479 | | 0 | 1 | | | |
| 1980 | 1979 | Active alarm 1480 | | 0 | 1 | | | |
| 1981 | 1980 | Active alarm 1481 | Info 99:11 No external outdoor air temperature sensor connected for heat retention | 0 | 1 | | | 1.26 |
| 1982 | 1981 | Active alarm 1482 | Info 99:12 No extract air/room temperature sensor connected | 0 | 1 | | | 1,32 |
| 1983 | 1982 | Active alarm 1483 | | 0 | 1 | | | |
| 1984 | 1983 | Active alarm 1484 | Info 99:14 Internal serial memory error CPU 1 | 0 | 1 | | | |
| 1985 | 1984 | Active alarm 1485 | Info 99:15 Clock circuit defective | 0 | 1 | | | |
| 1986 | 1985 | Active alarm 1486 | | 0 | 1 | | | |
| 1987 | 1986 | Active alarm 1487 | | 0 | 1 | | | |
| 1988 | 1987 | Active alarm 1488 | | 0 | 1 | | | |
| 1989 | 1988 | Active alarm 1489 | | 0 | 1 | | | |
| 1990 | 1989 | Active alarm 1490 | | 0 | 1 | | | |
| 1991 | 1990 | Active alarm 1491 | | 0 | 1 | | | |
| 1992 | 1991 | Active alarm 1492 | | 0 | 1 | | | |
| 1993 | 1992 | Active alarm 1493 | | 0 | 1 | | | |
| 1994 | 1993 | Active alarm 1494 | | 0 | 1 | | | |
| 1995 | 1994 | Active alarm 1495 | | 0 | 1 | | | |
| 1996 | 1995 | Active alarm 1496 | | 0 | 1 | | | |
| 1997 | 1996 | Active alarm 1497 | | 0 | 1 | | | |
| 1998 | 1997 | Active alarm 1498 | | 0 | 1 | | | |
| 1999 | 1998 | Active alarm 1499 | | 0 | 1 | | | |
| 2000 | 1999 | Active alarm 1500 | | 0 | 1 | | | |
| 2001 | 2000 | Active alarm group 1 | | 0 | 1 | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 2002 | 2001 | Active alarm group 2 | | 0 | 1 | | | |
| 2003 | 2002 | Active alarm group 3 | | 0 | 1 | | | |
| 2004 | 2003 | Active alarm group 4 | | 0 | 1 | | | |
| 2005 | 2004 | Active alarm group 5 | | 0 | 1 | | | |
| 2006 | 2005 | Active alarm group 6 | | 0 | 1 | | | |
| 2007 | 2006 | Active alarm group 7 | | 0 | 1 | | | |
| 2008 | 2007 | Active alarm group 8 | | 0 | 1 | | | |
| 2009 | 2008 | Active alarm group 9 | | 0 | 1 | | | |
| 2010 | 2009 | Active alarm group 10 | | 0 | 1 | | | |
| 2011 | 2010 | Active alarm group 11 | | 0 | 1 | | | |
| 2012 | 2011 | Active alarm group 12 | | 0 | 1 | | | |
| 2013 | 2012 | Active alarm group 13 | | 0 | 1 | | | |
| 2014 | 2013 | Active alarm group 14 | | 0 | 1 | | | |
| 2015 | 2014 | Active alarm group 15 | | 0 | 1 | | | |
| 2016 | 2015 | Active alarm group 16 | | 0 | 1 | | | |
| 2017 | 2016 | Active alarm group 17 | | 0 | 1 | | | |
| 2018 | 2017 | Active alarm group 18 | | 0 | 1 | | | |
| 2019 | 2018 | Active alarm group 19 | | 0 | 1 | | | |
| 2020 | 2019 | Active alarm group 20 | | 0 | 1 | | | |
| 2021 | 2020 | Active alarm group 21 | | 0 | 1 | | | |
| 2022 | 2021 | Active alarm group 22 | | 0 | 1 | | | |
| 2023 | 2022 | Active alarm group 23 | | 0 | 1 | | | |
| 2024 | 2023 | Active alarm group 24 | | 0 | 1 | | | |
| 2025 | 2024 | Active alarm group 25 | | 0 | 1 | | | |
| 2026 | 2025 | Active alarm group 26 | | 0 | 1 | | | |
| 2027 | 2026 | Active alarm group 27 | | 0 | 1 | | | |
| 2028 | 2027 | Active alarm group 28 | | 0 | 1 | | | |
| 2029 | 2028 | Active alarm group 29 | | 0 | 1 | | | |
| 2030 | 2029 | Active alarm group 30 | | 0 | 1 | | | |
| 2031 | 2030 | Active alarm group 31 | | 0 | 1 | | | |
| 2032 | 2031 | Active alarm group 32 | | 0 | 1 | | | |
| 2033 | 2032 | Active alarm group 33 | | 0 | 1 | | | |
| 2034 | 2033 | Active alarm group 34 | | 0 | 1 | | | |
| 2035 | 2034 | Active alarm group 35 | | 0 | 1 | | | |
| 2036 | 2035 | Active alarm group 36 | | 0 | 1 | | | |
| 2037 | 2036 | Active alarm group 37 | | 0 | 1 | | | |
| 2038 | 2037 | Active alarm group 38 | | 0 | 1 | | | |
| 2039 | 2038 | Active alarm group 39 | | 0 | 1 | | | |
| 2040 | 2039 | Active alarm group 40 | | 0 | 1 | | | |
| 2041 | 2040 | Active alarm group 41 | | 0 | 1 | | | |
| 2042 | 2041 | Active alarm group 42 | | 0 | 1 | | | |
| 2043 | 2042 | Active alarm group 43 | | 0 | 1 | | | |
| 2044 | 2043 | Active alarm group 44 | | 0 | 1 | | | |
| 2045 | 2044 | Active alarm group 45 | | 0 | 1 | | | |
| 2046 | 2045 | Active alarm group 46 | | 0 | 1 | | | |
| 2047 | 2046 | Active alarm group 47 | | 0 | 1 | | | |
| 2048 | 2047 | Active alarm group 48 | | 0 | 1 | | | |
| 2049 | 2048 | Active alarm group 49 | | 0 | 1 | | | |
| 2050 | 2049 | Active alarm group 50 | | 0 | 1 | | | |
| 2051 | 2050 | Active alarm group 51 | | 0 | 1 | | | |
| 2052 | 2051 | Active alarm group 52 | | 0 | 1 | | | |
| 2053 | 2052 | Active alarm group 53 | | 0 | 1 | | | |

## Logical var. Vpac 4 (RO) 1bit

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 2054 | 2053 | Active alarm group 54 | | 0 | 1 | | | |
| 2055 | 2054 | Active alarm group 55 | | 0 | 1 | | | |
| 2056 | 2055 | Active alarm group 56 | | 0 | 1 | | | |
| 2057 | 2056 | Active alarm group 57 | | 0 | 1 | | | |
| 2058 | 2057 | Active alarm group 58 | | 0 | 1 | | | |
| 2059 | 2058 | Active alarm group 59 | | 0 | 1 | | | |
| 2060 | 2059 | Active alarm group 60 | | 0 | 1 | | | |
| 2061 | 2060 | Active alarm group 61 | | 0 | 1 | | | |
| 2062 | 2061 | Active alarm group 62 | | 0 | 1 | | | |
| 2063 | 2062 | Active alarm group 63 | | 0 | 1 | | | |
| 2064 | 2063 | Active alarm group 64 | | 0 | 1 | | | |
| 2065 | 2064 | Active alarm group 65 | | 0 | 1 | | | |
| 2066 | 2065 | Active alarm group 66 | | 0 | 1 | | | |
| 2067 | 2066 | Active alarm group 67 | | 0 | 1 | | | |
| 2068 | 2067 | Active alarm group 68 | | 0 | 1 | | | |
| 2069 | 2068 | Active alarm group 69 | | 0 | 1 | | | |
| 2070 | 2069 | Active alarm group 70 | | 0 | 1 | | | |
| 2071 | 2070 | Active alarm group 71 | | 0 | 1 | | | |
| 2072 | 2071 | Active alarm group 72 | | 0 | 1 | | | |
| 2073 | 2072 | Active alarm group 73 | | 0 | 1 | | | |
| 2074 | 2073 | Active alarm group 74 | | 0 | 1 | | | |
| 2075 | 2074 | Active alarm group 75 | | 0 | 1 | | | |
| 2076 | 2075 | Active alarm group 76 | | 0 | 1 | | | |
| 2077 | 2076 | Active alarm group 77 | | 0 | 1 | | | |
| 2078 | 2077 | Active alarm group 78 | | 0 | 1 | | | |
| 2079 | 2078 | Active alarm group 79 | | 0 | 1 | | | |
| 2080 | 2079 | Active alarm group 80 | | 0 | 1 | | | |
| 2081 | 2080 | Active alarm group 81 | | 0 | 1 | | | |
| 2082 | 2081 | Active alarm group 82 | | 0 | 1 | | | |
| 2083 | 2082 | Active alarm group 83 | | 0 | 1 | | | |
| 2084 | 2083 | Active alarm group 84 | | 0 | 1 | | | |
| 2085 | 2084 | Active alarm group 85 | | 0 | 1 | | | |
| 2086 | 2085 | Active alarm group 86 | | 0 | 1 | | | |
| 2087 | 2086 | Active alarm group 87 | | 0 | 1 | | | |
| 2088 | 2087 | Active alarm group 88 | | 0 | 1 | | | |
| 2089 | 2088 | Active alarm group 89 | | 0 | 1 | | | |
| 2090 | 2089 | Active alarm group 90 | | 0 | 1 | | | |
| 2091 | 2090 | Active alarm group 91 | | 0 | 1 | | | |
| 2092 | 2091 | Active alarm group 92 | | 0 | 1 | | | |
| 2093 | 2092 | Active alarm group 93 | | 0 | 1 | | | |
| 2094 | 2093 | Active alarm group 94 | | 0 | 1 | | | |
| 2095 | 2094 | Active alarm group 95 | | 0 | 1 | | | |
| 2096 | 2095 | Active alarm group 96 | | 0 | 1 | | | |
| 2097 | 2096 | Active alarm group 97 | | 0 | 1 | | | |
| 2098 | 2097 | Active alarm group 98 | | 0 | 1 | | | |
| 2099 | 2098 | Active alarm group 99 | | 0 | 1 | | | |
| 2100 | 2099 | Active alarm group 100 | | 0 | 1 | | | |

**Real var. Vpac 5 (R/W).**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Air flow regulation** | | | | | |
| 1 | 0 | | | | | | | |
| 2 | 3 | | | | | | | |
| 3 | 6 | **SA low speed air flow set point** | Supply air flow set point for the unit when running in low speed operation. | 0 | Vp5,5 | l/s | | |
| 4 | 9 | **EA low speed air flow set point** | Extract air flow set point for the unit when running in low speed operation. | 0 | Vp5,6 | l/s | | |
| 5 | 12 | **SA high speed air flow set point** | Supply air flow set point for the unit when running in high speed operation. | Vp5,3 | Vp5,7 | l/s | | |
| 6 | 15 | **EA high speed air flow set point** | Extract air flow set point for the unit when running in high speed operation. | Vp5,4 | Vp5,8 | l/s | | |
| 7 | 18 | **SA max speed air flow set point bost** | Supply air flow max. limit for the unit when the low/high speed operation set point is altered by boosting function etc. | Vp5,5 | Vp2,57 | l/s | | |
| 8 | 21 | **EA max speed air flow set point bost** | Extract air flow max. limit for the unit when the low/high speed operation set point is altered by boosting function etc. | Vp5,6 | Vp2,58 | l/s | | |
| 9 | 24 | **SA regulation zone** | Supply air flow regulation zone setting in % of the present air flow set point that the regulator is allowed to work within. | 1.00 | 10.00 | % | 7.50 | |
| 10 | 27 | **EA regulation zone** | Extract air flow regulation zone setting in % of the present air flow set point that the regulator is allowed to work within. | 1.00 | 10.00 | % | 7.50 | |
| 11 | 30 | **SA regulation I-time** | Supply air flow regulator affection setting. | 1 | 1800 | s | 30 | |
| 12 | 33 | **EA regulation I-time** | Extract air flow regulator affection setting. | 1 | 1800 | s | 30 | |
| 13 | 36 | | | | | | | |
| 14 | 39 | | | | | | | |
| 15 | 42 | | | | | | | |
| 16 | 45 | | | | | | | |
| 17 | 48 | | | | | | | |
| 18 | 51 | | | | | | | |
| | | | **Pressure regulation** | | | | | |
| 19 | 54 | **SA low speed pressure set point** | Supply air duct pressure set point for the unit when running in low speed operation. | 0.0 | Vp5,21 | Pa | | |
| 20 | 57 | **EA low speed pressure set point** | Extract air duct pressure set point for the unit when running in low speed operation. | 0.0 | Vp5,22 | Pa | | |
| 21 | 60 | **SA high speed pressure set point** | Supply air duct pressure for the unit when running in high speed operation. | Vp5,19 | Vp5,23 | Pa | | |
| 22 | 63 | **EA high speed pressure set point** | Extract air duct pressure set point for the unit when running in high speed operation. | Vp5,20 | Vp5,24 | Pa | | |
| 23 | 66 | **SA max speed pressure set point** | Supply air duct pressure max. limit for the unit when the low/high speed operation set point is altered by boosting function etc. | Vp5,21 | 750.0 | Pa | | |
| 24 | 69 | **EA max speed pressure set point** | Extract air duct pressure max. limit for the unit when the low/high speed operation set point is altered by boosting function etc. | Vp5,22 | 750.0 | Pa | | |
| 25 | 72 | **SA max speed output signal** | Max. limit for the supply air fan speed when running in pressure regulation mode. | 0 | 100.00 | % | | |
| 26 | 75 | **EA max speed output signal** | Max. limit for the extract air fan speed when running in pressure regulation mode. | 0 | 100.00 | % | | |
| 27 | 78 | **SA pressure regulation zone** | Supply air pressure regulation zone setting in % of the present duct pressure set point that the regulator is allowed to work within. | 1 | 40.00 | % | 15 | |
| 28 | 81 | **EA pressure regulation zone** | Extract air pressure regulation zone setting in % of the present duct pressure set point that the regulator is allowed to work within. | 1 | 40.00 | % | 15 | |
| 29 | 84 | **SA pressure I-time** | Supply air pressure regulator affection setting. | 0 | 1800 | s | 30 | |
| 30 | 87 | **EA pressure I-time** | Extract air pressure regulator affection setting. | 0 | 1800 | s | 30 | |
| 31 | 90 | | | | | | | |
| 32 | 93 | | | | | | | |

**Real var. Vpac 5 (R/W).**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Demand regulation** | | | | | |
| 33 | 96 | **Demand low speed CO2 set point** | Set point for the CO2 input signal for the unit when running in low speed operation. | 0 | 10000 | ppm | 1000 | 1.23 |
| 34 | 99 | **Demand high speed CO2 set point** | Set point for the CO2 input signal for the unit when running in high speed operation. | 0 | 10000 | ppm | 750 | 1.23 |
| 35 | 102 | **Demand low speed VOC set point** | Set point for the VOC input signal for the unit when running in low speed operation. | 0 | 10000 | ppm | 2500 | 1.23 |
| 36 | 105 | **Demand high speed VOC set point** | Set point for the VOC input signal for the unit when running in high speed operation. | 0 | 10000 | ppm | 1500 | 1.23 |
| 37 | 108 | **Demand low speed set point** | Set point for the 0..10V input signal for the unit when running in low speed operation. | 0.00 | 100.00 | % | 50.00 | 1.23 |
| 38 | 111 | **Demand high speed set point** | Set point for the 0..10V input signal for the unit when running in high speed operation. | 10.00 | 100.00 | % | 25.00 | 1.23 |
| 39 | 114 | **SA min speed air flow set point** | Supply air flow min. limit for the unit when the low/high speed operation set point is altered when running in fan regulation mode demand. | Vp2,55 | Vp5,41 | l/s | | |
| 40 | 117 | **EA min speed air flow set point** | Extract air flow min. limit for the unit when the low/high speed operation set point is altered when running in fan regulation mode demand. | Vp2,56 | Vp5,42 | l/s | | |
| 41 | 120 | **SA max speed air flow set point demand** | Supply air flow max limit for the unit when the low/high speed operation set point is altered when running in fan regulation mode demand. | Vp5,39 | Vp2,57 | l/s | | |
| 42 | 123 | **EA max speed air flow set point demand** | Extract air flow max. limit for the unit when the low/high speed operation set point is altered when running in fan regulation mode demand. | Vp5,40 | Vp2,58 | l/s | | |
| 43 | 126 | **Demand P-band** | Demand regulator P-band setting. | 1.00 | 100.00 | % | 40.00 | 1.23 |
| 44 | 129 | **Demand I-time** | Demand regulator affection setting. | 1 | 1800 | s | 1200 | 1.23 |
| 45 | 132 | **Demand CO2 P-band** | Demand C02 regulator P-band setting. | 0 | 10000 | ppm | 600 | 1.23 |
| 46 | 135 | **Demand VOC P-band** | Demand VOC regulator P-band setting. | 0 | 10000 | ppm | 1000 | 1.23 |
| 47 | 138 | | | | | | | |
| 48 | 141 | | | | | | | |
| 49 | 144 | | | | | | | |
| | | | **Slave controlled regulation** | | | | | |
| 50 | 147 | **Slave offset factor** | | 50.00 | 200.00 | % | 0.00 | |
| 51 | 150 | **SA slave offset air flow** | | - Vp2,57 | Vp2,57 | l/s | 0 | 1,31 |
| 52 | 153 | **EA slave offset air flow** | | - Vp2,58 | Vp2,58 | l/s | 0 | 1,31 |
| | | | **Fans OA temp compensation** | | | | | |
| 53 | 156 | | | | | | | |
| 54 | 159 | **Outdoor temp compensation X1** | | -50.00 | Vp5,55 | °C | -20.00 | |
| 55 | 162 | **Outdoor temp compensation X2** | | Vp5,54 | Vp5,56 | °C | -10.00 | |
| 56 | 165 | **Outdoor temp compensation X3** | | Vp5,55 | Vp5,57 | °C | 10.00 | |
| 57 | 168 | **Outdoor temp compensation X4** | | Vp5,56 | 50.00 | °C | 20.00 | |
| 58 | 171 | **Outdoor temp compensation Y1 SA air flow** | | Vp2,55 | Vp2,57 | l/s | | |
| 59 | 174 | **Outdoor temp compensation Y2 SA air flow** | | Vp2,55 | Vp2,57 | l/s | | |
| 60 | 177 | **Outdoor temp compensation Y3 SA air flow** | | Vp2,55 | Vp2,57 | l/s | | |
| 61 | 180 | **Outdoor temp compensation Y4 SA air flow** | | Vp2,55 | Vp2,57 | l/s | | |
| 62 | 183 | **Outdoor temp compensation Y1 EA air flow** | | Vp2,56 | Vp2,58 | l/s | | |
| 63 | 186 | **Outdoor temp compensation Y2 EA air flow** | | Vp2,56 | Vp2,58 | l/s | | |
| 64 | 189 | **Outdoor temp compensation Y3 EA air flow** | | Vp2,56 | Vp2,58 | l/s | | |
| 65 | 192 | **Outdoor temp compensation Y4 EA air flow** | | Vp2,56 | Vp2,58 | l/s | | |
| 66 | 195 | **Outdoor temp compensation Y1 SA pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 67 | 198 | **Outdoor temp compensation Y2 SA  pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 68 | 201 | **Outdoor temp compensation Y3 SA  pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 69 | 204 | **Outdoor temp compensation Y4 SA pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 70 | 207 | **Outdoor temp compensation Y1 EA pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 71 | 210 | **Outdoor temp compensation Y2 EA pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 72 | 213 | **Outdoor temp compensation Y3 EA pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 73 | 216 | **Outdoor temp compensation Y4 EA pressure** | | 20.0 | 750.0 | Pa | 100.0 | |
| 74 | 219 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 75 | 222 | | | | | | | |
| 76 | 225 | | | | | | | |
| 77 | 228 | | | | | | | |
| | | | Fans down regulation | | | | | |
| 78 | 231 | | | | | | | |
| 79 | 234 | Down regulation neutral zone | | 0.00 | 10.00 | K | 0.00 | |
| 80 | 237 | Down regulation P-band | | 1.00 | 10.00 | K | 5.00 | |
| 81 | 240 | Down regulation I-time | | 1 | 1800 | s | 30 | |
| 82 | 243 | | | | | | | |
| 83 | 246 | | | | | | | |
| | | | Fans in operation at active fire alarm | | | | | |
| 84 | 249 | | | | | | | |
| 85 | 252 | SA fan speed at fire alarm 1 | | 0.00 | 100.00 | % | 100.00 | |
| 86 | 255 | EA fan speed at fire alarm 1 | | 0.00 | 100.00 | % | 100.00 | |
| 87 | 258 | | | | | | | |
| 88 | 261 | SA fan speed at fire alarm 2 | | 10.00 | 100.00 | % | 100.00 | |
| 89 | 264 | EA fan speed at fire alarm 2 | | 10.00 | 100.00 | % | 100.00 | |
| | | | | | | | | |
| 91 | 270 | SA fan speed at internal fire alarm | | 10.00 | 100.00 | % | 100.00 | |
| 92 | 273 | EA fan speed at internal fire alarm | | 10.00 | 100.00 | % | 100.00 | |
| 93 | 276 | | | | | | | |
| 94 | 279 | | | | | | | |
| | | | Filters | | | | | |
| 95 | 282 | | | | | | | |
| 96 | 285 | | | | | | | |
| 97 | 288 | SA pre-filter alarm limit | | 30.0 | 500.0 | Pa | 100.0 | |
| 98 | 291 | EA pre-filter alarm limit | | 30.0 | 500.0 | Pa | 100.0 | |
| 99 | 294 | | | | | | | |
| 100 | 297 | | | | | | | |
| 101 | 300 | | | | | | | |
| 102 | 303 | | | | | | 0 | |
| 103 | 306 | SA AHU-filter alarm limit | | 30.0 | 500.0 | Pa | 100.0 | |
| 104 | 309 | EA AHU-filter alarm limit | | 30.0 | 500.0 | Pa | 100.0 | |
| 105 | 312 | | | | | | | |
| 106 | 315 | | | | | | | |
| 107 | 318 | | | | | | | |
| 108 | 321 | | | | | | | |
| 109 | 324 | SA end-filter alarm limit | | 30.0 | 500.0 | Pa | 100.0 | |
| 110 | 327 | | | | | | | |
| 111 | 330 | | | | | | | |
| 112 | 333 | | | | | | | |
| | | | Seasonal controlled temperature regulation | | | | | |
| 113 | 336 | Seasonal controlled temperature regulation active | | -20.00 | 40.00 | °C | 0.00 | 1.23 |
| 114 | 339 | Seasonal controlled temperature regulation inactive | | -20.00 | 40.00 | °C | 20.00 | 1.23 |
| 115 | 342 | | | | | | | |
| 116 | 345 | | | | | | | |
| | | | ERS-1 reg. | | | | | |
| 117 | 348 | ERS 1 step | Curve setting according to the diagram for ERS 1. | 1 | 4 | | 2 | |
| 118 | 351 | ERS 1 diff | Supply air temp difference setting according to the diagram for ERS 1. | 1.00 | 7.00 | K | 2.00 | |
| 119 | 354 | ERS 1 breakpoint | Breakpoint temp setting according to the diagram for ERS 1. | 12.00 | 26.00 | °C | 22.00 | |
| 120 | 357 | | | | | | | |
| 121 | 360 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **ERS-2 reg.** | | | | | |
| 122 | 363 | **ERS 2 breakpoint X1** | Breakpoint X1 setting according to the diagram for ERS 2. | 10.00 | Vp5,123 | °C | 15.00 | |
| 123 | 366 | **ERS 2 breakpoint X2** | Breakpoint X2 setting according to the diagram for ERS 2. | Vp5,122 | Vp5,124 | °C | 20.00 | |
| 124 | 369 | **ERS 2 breakpoint X3** | Breakpoint X3 setting according to the diagram for ERS 2. | Vp5,123 | Vp5,125 | °C | 22.00 | |
| 125 | 372 | **ERS 2 breakpoint X4** | Breakpoint X4 setting according to the diagram for ERS 2. | Vp5,124 | 40.00 | °C | 24.00 | |
| 126 | 375 | **ERS 2 breakpoint Y1** | Breakpoint Y1 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 20.00 | |
| 127 | 378 | **ERS 2 breakpoint Y2** | Breakpoint Y2 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 18.00 | |
| 128 | 381 | **ERS 2 breakpoint Y3** | Breakpoint Y3 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 14.00 | |
| 129 | 384 | **ERS 2 breakpoint Y4** | Breakpoint Y4 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 12.00 | |
| 130 | 387 | | | | | | | |
| 131 | 390 | | | | | | | |
| | | | **SA Reg.** | | | | | |
| 132 | 393 | **SA temperature set point** | Supply air temperature setting,<br>for supply air temp regulation mode. | 10.00 | 40.00 | °C | 21.00 | |
| 133 | 396 | | | | | | | |
| 134 | 399 | | | | | | | |
| | | | **EA Reg.** | | | | | |
| 135 | 402 | **EA/Room temperature set point** | Extract air/room temperature setting,<br>for Extract air/room temp regulation mode. | 10.00 | 40.00 | °C | 21.00 | |
| 136 | 405 | **SA min temp set point** | Supply air min. set point during EA/room<br>regulation mode. | 8.00 | 30.00 | °C | 16.00 | |
| 137 | 408 | **SA max temp set point** | Supply air max. set point during EA/room<br>regulation mode. | 8.00 | 50.00 | °C | 28.00 | 1.18 |
| 138 | 411 | **EA regultaion P-band** | | 1.00 | 10.00 | K | 5.00 | |
| 139 | 414 | **EA regultaion I-time** | | 1 | 1800 | s | 30 | |
| 140 | 417 | | | | | | | |
| 141 | 420 | | | | | | | |
| | | | **ORS Reg.** | | | | | |
| 142 | 423 | **ORS breakpoint X1** | Breakpoint X1 setting according to the diagram for ORS. | -5.00 | Vp5,143 | °C | -20.00 | |
| 143 | 426 | **ORS breakpoint X2** | Breakpoint X2 setting according to the diagram for ORS. | Vp5,142 | Vp5,144 | °C | -10.00 | |
| 144 | 429 | **ORS breakpoint X3** | Breakpoint X3 setting according to the diagram for ORS. | Vp5,143 | Vp5,145 | °C | 10.00 | |
| 145 | 432 | **ORS breakpoint X4** | Breakpoint X4 setting according to the diagram for ORS. | Vp5,144 | 50.00 | °C | 20.00 | |
| 146 | 435 | **ORS breakpoint Y1** | Breakpoint Y1 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 147 | 438 | **ORS breakpoint Y2** | Breakpoint Y2 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 148 | 441 | **ORS breakpoint Y3** | Breakpoint Y3 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 149 | 444 | **ORS breakpoint Y4** | Breakpoint Y4 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 150 | 447 | | | | | | | |
| 151 | 450 | | | | | | | |
| | | | **ORE Reg.** | | | | | |
| 152 | 453 | **ORE breakpoint X1** | Breakpoint X1 setting according to the diagram for ORE. | -5.00 | Vp5,153 | °C | -20.00 | |
| 153 | 456 | **ORE breakpoint X2** | Breakpoint X2 setting according to the diagram for ORE. | Vp5,152 | Vp5,154 | °C | -10.00 | |
| 154 | 459 | **ORE breakpoint X3** | Breakpoint X3 setting according to the diagram for ORE. | Vp5,153 | Vp5,155 | °C | 10.00 | |
| 155 | 462 | **ORE breakpoint X4** | Breakpoint X4 setting according to the diagram for ORE. | Vp5,154 | 50.00 | °C | 20.00 | |
| 156 | 465 | **ORE breakpoint Y1** | Breakpoint Y1 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 157 | 468 | **ORE breakpoint Y2** | Breakpoint Y2 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 158 | 471 | **ORE breakpoint Y3** | Breakpoint Y3 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 159 | 474 | **ORE breakpoint Y4** | Breakpoint Y4 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 160 | 477 | | | | | | | |
| 161 | 480 | | | | | | | |

Real var. Vpac 5 (R/W).

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **AHU external sensors** | | | | | |
| 162 | 483 | | | | | | | |
| 163 | 486 | | | | | | | |
| 164 | 489 | | | | | | | |
| 165 | 492 | | | | | | | |
| 166 | 495 | | | | | | | |
| 167 | 498 | | | | | | | |
| 168 | 501 | **External room temp from BMS** | | -55.00 | 125.00 | °C | 0.00 | |
| 169 | 504 | **External room temp from BMS alarm time** | | 0 | 9999 | min | 5 | |
| 170 | 507 | | | | | | | |
| 171 | 510 | | | | | | | |
| 172 | 513 | | | | | | | |
| 173 | 516 | | | | | | | |
| 174 | 519 | | | | | | | |
| 175 | 522 | | | | | | | |
| 176 | 525 | | | | | | | |
| 177 | 528 | | | | | | | |
| 178 | 531 | **External OA temp from BMS** | | -55.00 | 125.00 | °C | 0.00 | |
| 179 | 534 | **External OA temp from BMS alarm time** | | 0 | 9999 | min | 5 | |
| 180 | 537 | | | | | | | |
| 181 | 540 | | | | | | | |
| | | | **AHU Heat exchange** | | | | | |
| 182 | 543 | | | | | | | |
| 183 | 546 | | | | | | | |
| 184 | 549 | **RHX defrost start limit** | | 30.0 | 100.0 | Pa | 50.0 | |
| 185 | 552 | | | | | | | |
| 186 | 555 | | | | | | | |
| 187 | 558 | | | | | | | |
| 188 | 561 | ~~**RHX sorption rotor function**~~ | Moved to Vpac 6 index 188 | 0 | 2 | | 0 | 1.13 |
| 189 | 564 | | | | | | | |
| 190 | 567 | | | | | | | |
| 191 | 570 | **RHX min exhaust air temp set point** | | -40.00 | 20.00 | °C | 5.00 | |
| 192 | 573 | **RHX min exhaust air temp P-band** | | 1.00 | 40.00 | K | 8.00 | |
| 193 | 576 | **RHX min exhaust air temp I-time** | | 0 | 30000 | s | 30 | |
| 194 | 579 | | | | | | | |
| 195 | 582 | | | | | | | |
| 196 | 585 | | | | | | | |
| 197 | 588 | | | | | | | |
| 198 | 591 | | | | | | | |
| 199 | 594 | **PHX periodic operation interval** | | 0 | 168 | h | 24 | |
| 200 | 597 | **PHX periodic operation time** | | 0 | 60 | min | 3 | |
| 201 | 600 | | | | | | | |
| 202 | 603 | | | | | | | |
| 203 | 606 | | | | | | | |
| 204 | 609 | | | | | | | |
| 205 | 612 | | | | | | | |
| 206 | 615 | | | | | | | |
| 207 | 618 | **CHX periodic operation interval** | | 0 | 168 | h | 24 | |
| 208 | 621 | **CHX periodic operation time** | | 0 | 60 | min | 3 | |
| 209 | 624 | | | | | | | |
| 210 | 627 | | | | | | | |
| 211 | 630 | | | | | | | |
| 212 | 633 | | | | | | | |
| 213 | 636 | **PHX/CHX Bypass defrost limit** | PHX is default 3°C, CHX is default 5°C. | -10.00 | 5.00 | °C | | |
| 214 | 639 | **PHX/CHX Bypass defrost P-band** | | 1.00 | 40.00 | K | 20.00 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 215 | 642 | PHX/CHX Bypass defrost I-time | | 1 | 600 | s | 60 | |
| 216 | 645 | | | | | | | |
| 217 | 648 | | | | | | | |
| 218 | 651 | | | | | | | |
| 219 | 654 | | | | | | | |
| 220 | 657 | Heat exchange temperature regulation P-band | | 1.00 | 10.00 | K | 6.00 | |
| 221 | 660 | Heat exchange temperature regulation I-time | | 1 | 1800 | s | 50 | |
| 222 | 663 | Cool exchange temperature regulation P-band | | 1.00 | 10.00 | K | 6.00 | 1.11 |
| 223 | 666 | Cool exchange temperature regulation I-time | | 1 | 1800 | s | 50 | 1.11 |
| 224 | 669 | | | | | | | |
| 225 | 672 | | | | | | | |
| | | | AHU Heat/Cool | | | | | |
| 226 | 675 | Re-heat P-band | | 1.00 | 10.00 | K | 8.00 | |
| 227 | 678 | Re-heat I-time | | 1 | 1800 | s | 70 | |
| 228 | 681 | | | | | | | |
| 229 | 684 | | | | | | | |
| 230 | 687 | Re-heat periodic operation interval | | 0 | 168 | h | 24 | |
| 231 | 690 | Re-heat periodic operation time | | 0 | 60 | min | 3 | |
| 232 | 693 | | | | | | | |
| 233 | 696 | | | | | | | |
| 234 | 699 | | | | | | | |
| 235 | 702 | | | | | | | |
| 236 | 705 | | | | | | | |
| 237 | 708 | | | | | | | |
| 238 | 711 | | | | | | | |
| 239 | 714 | Extra regulation sequence 1 heat max output signal | Maximum output signal setting for the extra regulation sequence. | 0.00 | 100.00 | % | 100.00 | |
| 240 | 717 | Extra regulation sequence 1 cool max output signal | Maximum output signal setting for the extra regulation sequence. | 0.00 | 100.00 | % | 100.00 | |
| 241 | 720 | Extra regulation sequence 1 heat P-band | | 1.00 | 10.00 | K | 8 | |
| 242 | 723 | Extra regulation sequence 1 heat I-time | | 1 | 1800 | s | 70 | |
| 243 | 726 | Extra regulation sequence 1 cool P-band | | 1.00 | 10.00 | K | 6 | |
| 244 | 729 | Extra regulation sequence 1 cool I-time | | 1 | 1800 | s | 60 | |
| 245 | 732 | | | | | | | |
| 246 | 735 | | | | | | | |
| 247 | 738 | Extra regulation 1 periodic operation interval | | 0 | 168 | h | 24 | |
| 248 | 741 | Extra regulation 1 periodic operation time | | 0 | 60 | min | 3 | |
| 249 | 744 | | | | | | | |
| 250 | 747 | | | | | | | |
| 251 | 750 | | | | | | | |
| 252 | 753 | Extra regulation 1 temperature protection temperature | | -50.00 | 100.00 | °C | 0.00 | |
| 253 | 756 | Extra regulation 1 temperature protection alarm delay | | 0 | 9999 | min | 5 | |
| 254 | 759 | | | | | | | |
| 255 | 762 | | | | | | | |
| 256 | 765 | | | | | | | |
| 257 | 768 | | | | | | | |
| 258 | 771 | Cool step 1 min supply air flow limit | | 0 | Vp5,259 | l/s | | 1.16 |
| 259 | 774 | Cool step 2 min supply air flow limit | | Vp5,258 | Vp5,260 | l/s | | 1.16 |
| 260 | 777 | Cool step 3 min supply air flow limit | | Vp5,259 | Vp2,57 | l/s | | 1.16 |
| 261 | 780 | | | | | | | |
| 262 | 783 | Cool SA neutral zone | | 0.50 | 10.00 | K | 0.50 | |
| 263 | 786 | Cool EA neutral zone | | 0.50 | 10.00 | K | 0.50 | |
| 264 | 789 | Cool outdoor temp limit 1 | | 0.00 | 30.00 | °C | 15.00 | |
| 265 | 792 | Cool outdoor temp limit 2 | | 0.00 | 30.00 | °C | 18.00 | |
| 266 | 795 | Cool outdoor temp limit 3 | | 0.00 | 30.00 | °C | 20.00 | |
| 267 | 798 | Cool 0-10V min supply air flow limit | | 0 | Vp2,57 | l/s | | |
| 268 | 801 | Cool 0-10V min extract air flow limit | | 0 | Vp2,58 | l/s | | |

Real var. Vpac 5 (R/W).

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 269 | 804 | Cool restart time | Setting of cool restart time between start-start. | 0 | 15 | min | 5 | |
| 270 | 807 | Cool step up delay time | Setting of on/off cooling and COOL DX time delay between steps. | 0 | 10 | min | 5 | |
| 271 | 810 | Cool stand still time | Setting of on/off cooling and COOL DX time delay before stop-start | 0 | 20 | min | 5 | |
| 272 | 813 | Cool P-band | | 1.00 | 10.00 | K | 6 | |
| 273 | 816 | Cool I-time | | 1 | 1800 | s | 60 | |
| 274 | 819 | | | | | | | |
| 275 | 822 | | | | | | | |
| 276 | 825 | | | | | | | |
| 277 | 828 | Cool periodic operation interval | | 0 | 168 | h | 24 | |
| 278 | 831 | Cool periodic operation time | | 0 | 60 | min | 3 | |
| 279 | 834 | Cool step 1 min extract air flow limit | | 0 | Vp5,280 | l/s | | 1.16 |
| 280 | 837 | Cool step 2 min extract air flow limit | | Vp5,279 | Vp5,281 | l/s | | 1.16 |
| 281 | 840 | Cool step 3 min extract air flow limit | | Vp5,280 | Vp2,58 | l/s | | 1.16 |
| 282 | 843 | | | | | | | |
| 283 | 846 | | | | | | | |
| Summer night cool/Intermittent night heat /Morning boost | | | | | | | | |
| 284 | 849 | | | | | | | |
| 285 | 852 | Summer night cool start time (hour) | | 0 | 23 | h | 23 | |
| 286 | 855 | Summer night cool start time (minute) | | 0 | 59 | min | 0 | |
| 287 | 858 | Summer night cool stop time (hour) | | 0 | 23 | h | 23 | |
| 288 | 861 | Summer night cool stop time (minute) | | 0 | 59 | min | 0 | |
| 289 | 864 | Summer night cool OA temp start limit | | -5.00 | 15.00 | °C | 10.00 | |
| 290 | 867 | Summer night cool EA temp start limit | | 17.00 | 27.00 | °C | 22.00 | |
| 291 | 870 | Summer night cool EA temp stop limit | | 12.00 | 22.00 | °C | 16.00 | |
| 292 | 873 | Summer night cool SA temp set point | | 0.00 | 20.00 | °C | 10.00 | |
| 293 | 876 | Summer night cool SA flow set point | | Vp2,55 | Vp2,57 | l/s | | 1.22 |
| 294 | 879 | Summer night cool EA flow set point | | Vp2,56 | Vp2,58 | l/s | | 1.22 |
| 295 | 882 | | | | | | | |
| 296 | 885 | | | | | | | |
| 297 | 888 | Intermittent night heat SA flow set point | | Vp2,55 | Vp2,57 | l/s | | |
| 298 | 891 | Intermittent night heat SA duct pressure set point | | 20 | 750 | Pa | 100 | |
| 299 | 894 | Intermittent night heat EA temp start limit | | 5.00 | 300 | °C | 16.00 | |
| 300 | 897 | Intermittent night heat EA temp stop limit | | 299 | 25.00 | °C | 18.00 | |
| 301 | 900 | Intermittent night heat SA temp set point | | 5.00 | 50.00 | °C | 28.00 | |
| 302 | 903 | | | | | | | |
| 303 | 906 | Intermittent night heat EA flow set point | | Vp2,56 | Vp2,58 | l/s | | 1.12 |
| 304 | 909 | Intermittent night heat EA duct pressure set point | | 20 | 750 | Pa | | 1.12 |
| 305 | 912 | | | | | | | |
| 306 | 915 | Morning boost start time (hour) | | 0 | 23 | h | 0 | |
| 307 | 918 | Morning boost start time (minute) | | 0 | 59 | min | 0 | |
| 308 | 921 | Morning boost air flow set point | | Vp2,55 | Vp2,57 | l/s | | |
| 309 | 924 | Morning boost duct pressure set point | | 20 | 750 | Pa | 100 | |
| 310 | 927 | | | | | | | |
| 311 | 930 | Summer night cool SA duct pressure set point | | 20 | 750 | Pa | 100 | 1.22 |
| 312 | 933 | Summer night cool EA duct pressure set point | | 20 | 750 | Pa | 100 | 1.22 |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Cooling boost/heating boost** | | | | | |
| 313 | 936 | | | | | | | |
| 314 | 939 | **Cooling boost comfort start limit** | | 2.00 | 10.00 | K | 3.00 | |
| 315 | 942 | **Cooling boost comfort regulation speed** | | 0.01 | 25 | %/s | 4 | |
| 316 | 945 | **Cooling boost economy P-band** | | 1 | 10.00 | K | | |
| 317 | 948 | **Cooling boost economy I-time** | | 1 | 1800 | s | | |
| 318 | 951 | | | | | | | |
| 319 | 954 | | | | | | | |
| 320 | 957 | | | | | | | |
| 321 | 960 | **Heating boost comfort start limit** | | 2.00 | 10.00 | K | 3.00 | |
| 322 | 963 | **Heating boost comfort regulation speed** | | 0.01 | 25 | %/s | 4 | |
| 323 | 966 | | | | | | | |
| 324 | 969 | | | | | | | |
| 325 | 972 | | | | | | | |
| 326 | 975 | | | | | | | |
| 327 | 978 | | | | | | | |
| 328 | 981 | | | | | | | |
| 329 | 984 | | | | | | | |
| 330 | 987 | | | | | | | |
| | | | **Xzone ERS-1 reg.** | | | | | |
| 331 | 990 | **Xzone ERS 1 step** | Curve setting according to the diagram for ERS 1. | 1 | 4 | | | |
| 332 | 993 | **Xzone ERS 1 diff** | Supply air temp differental setting according to the diagram for ERS 1. | 1 | 7.00 | K | 2.00 | |
| 333 | 996 | **Xzone ERS 1 breakpoint** | Breakpoint temp setting according to the diagram for ERS 1. | 12.00 | 26.00 | °C | 22.00 | |
| 334 | 999 | | | | | | | |
| 335 | 1002 | | | | | | | |
| | | | **Xzone ERS-2 reg.** | | | | | |
| 336 | 1005 | **Xzone ERS 2 breakpoint X1** | Breakpoint X1 setting according to the diagram for ERS 2. | 10 | Vp5,337 | °C | 15.00 | |
| 337 | 1008 | **Xzone ERS 2 breakpoint X2** | Breakpoint X2 setting according to the diagram for ERS 2. | Vp5,336 | Vp5,338 | °C | 20.00 | |
| 338 | 1011 | **Xzone ERS 2 breakpoint X3** | Breakpoint X3 setting according to the diagram for ERS 2. | Vp5,337 | Vp5,339 | °C | 22.00 | |
| 339 | 1014 | **Xzone ERS 2 breakpoint X4** | Breakpoint X4 setting according to the diagram for ERS 2. | Vp5,338 | 40.00 | °C | 24.00 | |
| 340 | 1017 | **Xzone ERS 2 breakpoint Y1** | Breakpoint Y1 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 20.00 | |
| 341 | 1020 | **Xzone ERS 2 breakpoint Y2** | Breakpoint Y2 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 18.00 | |
| 342 | 1023 | **Xzone ERS 2 breakpoint Y3** | Breakpoint Y3 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 14.00 | |
| 343 | 1026 | **Xzone ERS 2 breakpoint Y4** | Breakpoint Y4 setting according to the diagram for ERS 2. | 10.00 | 40.00 | °C | 12.00 | |
| 344 | 1029 | | | | | | | |
| 345 | 1032 | | | | | | | |
| | | | **Xzone SA Reg.** | | | | | |
| 346 | 1035 | **Xzone SA temperature set point** | Supply air temperature setting, for supply air temp regulation mode. | 10.00 | 40.00 | °C | 21.00 | |
| 347 | 1038 | | | | | | | |
| 348 | 1041 | | | | | | | |
| | | | **Xzone EA Reg.** | | | | | |
| 349 | 1044 | **Xzone EA/Room temperature set point** | Extract air/room temperature setting, for Extract air/room temp regulation mode. | 10.00 | 40.00 | °C | 21.00 | |
| 350 | 1047 | **Xzone SA min temp set point** | Supply air min. set point during EA/room regulation mode. | 8.00 | 20.00 | °C | 16.00 | |
| 351 | 1050 | **Xzone SA max temp set point** | Supply air max. set point during EA/room regulation mode. | 16.00 | 50.00 | °C | 28.00 | |
| 352 | 1053 | **Xzone EA regultaion P-band** | | 1.00 | 10.00 | K | 5.00 | |
| 353 | 1056 | **Xzone EA regultaion I-time** | | 1 | 1800 | s | 180 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Xzone ORS Reg.** | | | | | |
| 354 | 1059 | **Xzone ORS breakpoint X1** | Breakpoint X1 setting according to the diagram for ORS. | -5.00 | Vp5,355 | °C | -20.00 | |
| 355 | 1062 | **Xzone ORS breakpoint X2** | Breakpoint X2 setting according to the diagram for ORS. | Vp5,354 | Vp5,356 | °C | -10.00 | |
| 356 | 1065 | **Xzone ORS breakpoint X3** | Breakpoint X3 setting according to the diagram for ORS. | Vp5,355 | Vp5,357 | °C | 10.00 | |
| 357 | 1068 | **Xzone ORS breakpoint X4** | Breakpoint X4 setting according to the diagram for ORS. | Vp5,356 | 50.00 | °C | 20.00 | |
| 358 | 1071 | **Xzone ORS breakpoint Y1** | Breakpoint Y1 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 359 | 1074 | **Xzone ORS breakpoint Y2** | Breakpoint Y2 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 360 | 1077 | **Xzone ORS breakpoint Y3** | Breakpoint Y3 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 361 | 1080 | **Xzone ORS breakpoint Y4** | Breakpoint Y4 setting according to the diagram for ORS. | 10.00 | 40.00 | °C | 21.50 | |
| 362 | 1083 | | | | | | | |
| 363 | 1086 | | | | | | | |
| | | | **Xzone ORE Reg.** | | | | | |
| 364 | 1089 | **Xzone ORE breakpoint X1** | Breakpoint X1 setting according to the diagram for ORE. | -5.00 | Vp5,365 | °C | -20.00 | |
| 365 | 1092 | **Xzone ORE breakpoint X2** | Breakpoint X2 setting according to the diagram for ORE. | Vp5,364 | Vp5,366 | °C | -10.00 | |
| 366 | 1095 | **Xzone ORE breakpoint X3** | Breakpoint X3 setting according to the diagram for ORE. | Vp5,365 | Vp5,367 | °C | 10.00 | |
| 367 | 1098 | **Xzone ORE breakpoint X4** | Breakpoint X4 setting according to the diagram for ORE. | Vp5,366 | 50.00 | °C | 20.00 | |
| 368 | 1101 | **Xzone ORE breakpoint Y1** | Breakpoint Y1 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 369 | 1104 | **Xzone ORE breakpoint Y2** | Breakpoint Y2 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 370 | 1107 | **Xzone ORE breakpoint Y3** | Breakpoint Y3 setting according to the diagram for ORE. | 10.00 | 40.00 | °C | 21.50 | |
| 371 | 1110 | **Xzone ORE breakpoint Y4** | | 10.00 | 40.00 | °C | 21.50 | |
| 372 | 1113 | | | | | | | |
| 373 | 1116 | | | | | | | |
| | | | **Xzone external sensors** | | | | | |
| 374 | 1119 | | | | | | | |
| 375 | 1122 | | | | | | | |
| 376 | 1125 | | | | | | | |
| 377 | 1128 | | | | | | | |
| 378 | 1131 | | | | | | | |
| 379 | 1134 | | | | | | | |
| 380 | 1137 | **Xzone external room temp from BMS** | | -55.00 | 125.00 | °C | 0.00 | |
| 381 | 1140 | **Xzone external room temp from BMS alarm time** | | 0 | 9999 | min | 5 | |
| 382 | 1143 | | | | | | | |
| 383 | 1146 | | | | | | | |
| | | | **Xzone Heat/Cool** | | | | | |
| 384 | 1149 | **Xzone reheat P-band** | | 1.00 | 10.00 | K | 8.00 | |
| 385 | 1152 | **Xzone reheat I-time** | | 1 | 1800 | s | 70 | |
| 386 | 1155 | | | | | | | |
| 387 | 1158 | | | | | | | |
| 388 | 1161 | **Xzone reheat periodic operation interval** | | 0 | 168 | h | 24 | |
| 389 | 1164 | **Xzone reheat periodic operation time** | | 0 | 60 | min | 3 | |
| 390 | 1167 | | | | | | | |
| 391 | 1170 | | | | | | | |
| 392 | 1173 | | | | | | | |
| 393 | 1176 | | | | | | | |
| 394 | 1179 | | | | | | | |
| 395 | 1182 | | | | | | | |
| 396 | 1185 | **Xzone Cool SA neutral zone** | | 0.50 | 10.00 | K | 0.50 | |
| 397 | 1188 | **Xzone Cool EA neutral zone** | | 0.50 | 10.00 | K | 0.50 | |
| 398 | 1191 | **Xzone Cool P-band** | | 1.00 | 10.00 | K | 6.00 | |
| 399 | 1194 | **Xzone Cool I-time** | | 1 | 1800 | s | 60 | |
| 400 | 1197 | | | | | | | |
| 401 | 1200 | | | | | | | |
| 402 | 1203 | | | | | | | |
| 403 | 1206 | **Xzone Cool periodic operation interval** | | 0 | 168 | h | 24 | |
| 404 | 1209 | **Xzone Cool periodic operation time** | | 0 | 60 | min | 3 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 405 | 1212 | | | | | | | |
| 406 | 1215 | | | | | | | |
| 407 | 1218 | | | | | | | |
| 408 | 1221 | | | | | | | |
| 409 | 1224 | | | | | | | |
| | | | Pre-heat | | | | | |
| 410 | 1227 | | | | | | | |
| 411 | 1230 | Pre-heat temperature set point | | -40.00 | 40.00 | °C | 5.00 | |
| 412 | 1233 | Pre-heat P-band | | 1.00 | 10.00 | K | 8.00 | |
| 413 | 1236 | Pre-heat I-time | | 1 | 1800 | s | 70 | |
| 414 | 1239 | | | | | | | |
| 415 | 1242 | | | | | | | |
| 416 | 1245 | Pre-heat periodic operation interval | | | | | | |
| 417 | 1248 | Pre-heat periodic operation time | | | | | | |
| 418 | 1251 | | | | | | | |
| 419 | 1254 | | | | | | | |
| 420 | 1257 | | | | | | | |
| 421 | 1260 | | | | | | | |
| 422 | 1263 | | | | | | | |
| | | | ReCO2 | | | | | |
| 423 | 1266 | | | | | | | |
| 424 | 1269 | | | | | | | |
| 425 | 1272 | | | | | | | |
| 426 | 1275 | $ReCO_2$-$CO_2$ set point | | 0.00 | 100.00 | % | 50.00 | |
| 427 | 1278 | $ReCO_2$ min. outdoor air | | 0 | Vp2,57 | l/s | | |
| 428 | 1281 | $ReCO_2$ min. exhaust air | | 0 | Vp2,58 | l/s | | |
| 429 | 1284 | $ReCO_2$-$CO_2$ P-band | | 1.00 | 100.00 | % | 50.00 | |
| 430 | 1287 | $ReCO_2$-$CO_2$ I-time | | 1 | 1800 | s | 60 | |
| 431 | 1290 | $ReCO_2$-$CO_2$ air flow boost reg. P-band | | 10.00 | 100.00 | % | 50.00 | |
| 432 | 1293 | $ReCO_2$-$CO_2$ air flow boost reg. I-time | | 1 | 1800 | s | 60 | |
| 433 | 1296 | $ReCO_2$ heat P-band | | 1.00 | 10.00 | K | 7.00 | |
| 434 | 1299 | $ReCO_2$ heat I-time | | 1 | 1800 | s | 70 | |
| 435 | 1302 | $ReCO_2$ cool P-band | | 1.00 | 10.00 | K | 6.00 | |
| 436 | 1305 | $ReCO_2$ cool I-time | | 1 | 1800 | s | 60 | |
| 437 | 1308 | $ReCO_2$-$CO_2$ ppm set point | | 0 | 10000 | ppm | 1000 | 1.28 |
| 438 | 1311 | $ReCO_2$-$CO_2$ ppm P-band | | 100 | 10000 | ppm | 600 | 1.28 |
| 439 | 1314 | $ReCO_2$-VOC ppm set point | | 0 | 10000 | ppm | 1500 | 1.28 |
| 440 | 1317 | $ReCO_2$-VOC ppm P-band | | 100 | 10000 | ppm | 1000 | 1.28 |
| | | | Humidity/VOC | | | | | |
| 441 | 1320 | | | | | | | |
| 442 | 1323 | | | | | | | |
| 443 | 1326 | Humidifying on/off start level | | 10.00 | Vp5,444 | %RH | 40.00 | |
| 444 | 1329 | Humidifying on/off stop level | | Vp5,443 | 95.00 | %RH | 45.00 | |
| 445 | 1332 | | | | | | | |
| 446 | 1335 | | | | | | | |
| 447 | 1338 | | | | | | | |
| 448 | 1341 | Humidifying 0-10V set point | | 10.00 | 95.00 | %RH | 30.00 | |
| 449 | 1344 | Humidifying 0-10V SA max set point | | 10.00 | 95.00 | %RH | 80.00 | |
| 450 | 1347 | Humidifying 0-10V SA P-band | | 1.00 | 200.00 | %RH | 60.00 | |
| 451 | 1350 | Humidifying 0-10V SA I-time | | 1 | 1800 | s | 30 | |
| 452 | 1353 | Humidifying 0-10V EA P-band | | 1.00 | 200.00 | %RH | 60.00 | |
| 453 | 1356 | Humidifying 0-10V EA I-time | | 1 | 1800 | s | 180 | |
| 454 | 1359 | | | | | | | |

Real var. Vpac 5 (R/W).

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 455 | 1362 | | | | | | | |
| 456 | 1365 | | | | | | | |
| 457 | 1368 | | | | | | | |
| 458 | 1371 | Dehumidifying SA set point | | 10.00 | 90.00 | %RH | 50.00 | |
| 459 | 1374 | | | | | | | |
| 460 | 1377 | Dehumidifying EA set point | | 10.00 | 90.00 | %RH | 50.00 | 1.18 |
| 461 | 1380 | | | | | | | |
| 462 | 1383 | | | | | | | |
| 463 | 1386 | | | | | | | |
| 464 | 1389 | | | | | | | |
| 465 | 1392 | | | | | | | |
| 466 | 1395 | | | | | | | |
| 467 | 1398 | | | | | | | |
| 468 | 1401 | | | | | | | |
| | | COOL DX | | | | | | |
| 469 | 1404 | | | | | | | |
| 470 | 1407 | COOL DX Low pressure stop limit | | 1.00 | 10.00 | Bar | 3.00 | |
| 471 | 1410 | COOL DX High pressure stop limit | | 25.00 | 40.00 | Bar | 39.00 | |
| 472 | 1413 | COOL DX Restart time | Time setting between start - start | 5 | 15 | min | 5 | |
| 473 | 1416 | | | | | | | |
| 474 | 1419 | | | | | | | |
| 475 | 1422 | | | | | | | |
| 476 | 1425 | | | | | | | |
| 477 | 1428 | | | | | | | |
| 478 | 1431 | | | | | | | |
| 479 | 1434 | | | | | | | |
| 480 | 1437 | | | | | | | |
| | | SMART Link | | | | | | |
| 481 | 1440 | | | | | | | |
| 482 | 1443 | SMART Link WB Heat temperature set point | | Vp2,299 | Vp2,300 | °C | 40.0 | |
| 483 | 1446 | SMART Link WB Heat temperature heat zone | | 1.0 | 10.0 | K | 3.0 | |
| 484 | 1449 | SMART Link WB Cool temperature set point | | Vp2,301 | Vp2,302 | °C | 12.0 | |
| 485 | 1452 | SMART Link WB Cool temperature heat zone | | 1.0 | 10.0 | K | 2.0 | |
| 486 | 1455 | | | | | | | |
| 487 | 1458 | | | | | | | |
| 488 | 1461 | | | | | | | |
| 489 | 1464 | | | | | | | |
| 490 | 1467 | | | | | | | |
| 491 | 1470 | SMART Link WB Optimize valve upper limit | | 5.0 | 90.0 | % | 80.0 | |
| 492 | 1473 | SMART Link WB Optimize valve lower limit | | 70.0 | 100.0 | % | 100.0 | |
| 493 | 1476 | SMART Link WB Optimize time delay | | 30 | 32000 | s | 60 | |
| 494 | 1479 | SMART Link WB Optimize heat regulation speed | | 0.001 | 1.000 | K/s | 0.005 | |
| 495 | 1482 | SMART Link WB Optimize cool regulation speed | | 0.001 | 1.000 | K/s | 0.010 | |
| 496 | 1485 | | | | | | | |
| 497 | 1488 | | | | | | | |
| 498 | 1491 | | | | | | | |
| 499 | 1494 | | | | | | | |
| 500 | 1497 | | | | | | | |
| 501 | 1500 | | | | | | | |
| 502 | 1503 | | | | | | | |
| 503 | 1506 | | | | | | | |
| 504 | 1509 | | | | | | | |
| 505 | 1512 | | | | | | | |
| 506 | 1515 | | | | | | | |
| 507 | 1518 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 508 | 1521 | | | | | | | |
| 509 | 1524 | | | | | | | |
| 510 | 1527 | SMART Link DX Amount of units | | 0 | 4 | | 1 | |
| 511 | 1530 | | | | | | | |
| 512 | 1533 | | | | | | | |
| 513 | 1536 | | | | | | | |
| 514 | 1539 | | | | | | | |
| 515 | 1542 | | | | | | | |
| 516 | 1545 | | | | | | | |
| 517 | 1548 | | | | | | | |
| 518 | 1551 | | | | | | | |
| 519 | 1554 | SMART Link OA temp limit | | -50.00 | 50.00 | °C | -30.00 | 1.12 |
| 520 | 1557 | | | | | | | |
| | | | AYC | | | | | |
| 521 | 1560 | | | | | | | |
| 522 | 1563 | | | | | | | |
| 523 | 1566 | | | | | | | |
| 524 | 1569 | AYC Heated water temp set point | | 10.00 | 80.00 | °C | 30.00 | |
| 525 | 1572 | | | | | | | |
| 526 | 1575 | AYC Heated water OA temp for start of pump | | -40.00 | 40.00 | | 15.00 | |
| 527 | 1578 | AYC Heated water OA temp for stop of pump | | -40.00 | 40.00 | | 18.00 | |
| 528 | 1581 | | | | | | | |
| 529 | 1584 | | | | | | | |
| 530 | 1587 | | | | | | | |
| 531 | 1590 | | | | | | | |
| 532 | 1593 | AYC Heated water periodic operation interval | | 0 | 168 | h | 24 | |
| 533 | 1596 | AYC Heated water periodic operation time | | 0 | 60 | min | 3 | |
| 534 | 1599 | | | | | | | |
| 535 | 1602 | | | | | | | |
| 536 | 1605 | | | | | | | |
| 537 | 1608 | AYC Heated water OA temp compensation X1 | | -40.00 | Vp5,538 | °C | -20.00 | |
| 538 | 1611 | AYC Heated water OA temp compensation X2 | | Vp5,537 | Vp5,539 | °C | 0.00 | |
| 539 | 1614 | AYC Heated water OA temp compensation X3 | | Vp5,538 | Vp5,540 | °C | 5.00 | |
| 540 | 1617 | AYC Heated water OA temp compensation X4 | | Vp5,539 | 40.00 | °C | 15.00 | |
| 541 | 1620 | AYC Heated water OA temp compensation Y1 | | -40.00 | 40.00 | °C | 40.00 | |
| 542 | 1623 | AYC Heated water OA temp compensation Y2 | | -40.00 | 40.00 | °C | 30.00 | |
| 543 | 1626 | AYC Heated water OA temp compensation Y3 | | -40.00 | 40.00 | °C | 20.00 | |
| 544 | 1629 | AYC Heated water OA temp compensation Y4 | | -40.00 | 40.00 | °C | 15.00 | |
| 545 | 1632 | | | | | | | |
| 546 | 1635 | | | | | | | |
| 547 | 1638 | | | | | | | |
| 548 | 1641 | | | | | | | |
| 549 | 1644 | AYC Heated water room temp compensation temperature | | 0.00 | 40.00 | °C | 21.00 | |
| 550 | 1647 | AYC Heated water room temp compensation P-band | | 1.00 | 10.00 | K | 5.00 | |
| 551 | 1650 | | | | | | | |
| 552 | 1653 | | | | | | | |
| 553 | 1656 | | | | | | | |
| 554 | 1659 | AYC Heated water night temp compensation temp | | -10.00 | 10.00 | K | -2.00 | |
| 555 | 1662 | | | | | | | |
| 556 | 1665 | AYC Heated water night temp compensation start time 1 (hour) | | 0 | 23 | h | 0 | |
| 557 | 1668 | AYC Heated water night temp compensation start time 1 (minutes) | | 0 | 59 | min | 0 | |
| 558 | 1671 | AYC Heated water night temp compensation stop time 1 (hour) | | 0 | 23 | h | 0 | |
| 559 | 1674 | AYC Heated water night temp compensation stop time 1 (minutes) | | 0 | 59 | min | 0 | |
| 560 | 1677 | | | | | | | |
| 561 | 1680 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 562 | 1683 | | | | | | | |
| 563 | 1686 | AYC Heated water night temp compensation start time 2 (hour) | | 0 | 23 | h | 0 | |
| 564 | 1689 | AYC Heated water night temp compensation start time 2 (minutes) | | 0 | 59 | min | 0 | |
| 565 | 1692 | AYC Heated water night temp compensation stop time 2 (hour) | | 0 | 23 | h | 0 | |
| 566 | 1695 | AYC Heated water night temp compensation stop time 2 (minutes) | | 0 | 59 | min | 0 | |
| 567 | 1698 | | | | | | | |
| 568 | 1701 | | | | | | | |
| 569 | 1704 | AYC Heated water P-band | | 1.00 | 40..00 | K | 15.00 | |
| 570 | 1707 | AYC Heated water I-time | | 1 | 600 | s | 60 | |
| 571 | 1710 | | | | | | | |
| 572 | 1713 | AYC Chilled water temp set point | | 10.00 | 80.00 | °C | 30.00 | |
| 573 | 1716 | | | | | | | |
| 574 | 1719 | | | | | | | |
| 575 | 1722 | AYC Chilled water OA temp for start of pump | | -40.00 | 40.00 | | 15.00 | |
| 576 | 1725 | AYC Chilled water OA temp for stop of pump | | -40.00 | 40.00 | | 18.00 | |
| 577 | 1728 | | | | | | | |
| 578 | 1731 | | | | | | | |
| 579 | 1734 | | | | | | | |
| 580 | 1737 | | | | | | | |
| 581 | 1740 | AYC Chilled water periodic operation interval | | 0 | 168 | h | 24 | |
| 582 | 1743 | AYC Chilled water periodic operation time | | 0 | 60 | min | 3 | |
| 583 | 1746 | | | | | | | |
| 584 | 1749 | | | | | | | |
| 585 | 1752 | | | | | | | |
| 586 | 1755 | AYC Chilled water OA temp compensation X1 | | -40.00 | Vp5,587 | °C | -20.00 | |
| 587 | 1758 | AYC Chilled water OA temp compensation X2 | | Vp5,586 | Vp5,588 | °C | 0.00 | |
| 588 | 1761 | AYC Chilled water OA temp compensation X3 | | Vp5,587 | Vp5,589 | °C | 5.00 | |
| 589 | 1764 | AYC Chilled water OA temp compensation X4 | | Vp5,588 | 40.00 | °C | 15.00 | |
| 590 | 1767 | AYC Chilled water OA temp compensation Y1 | | -40.00 | 40.00 | °C | 40.00 | |
| 591 | 1770 | AYC Chilled water OA temp compensation Y2 | | -40.00 | 40.00 | °C | 30.00 | |
| 592 | 1773 | AYC Chilled water OA temp compensation Y3 | | -40.00 | 40.00 | °C | 20.00 | |
| 593 | 1776 | AYC Chilled water OA temp compensation Y4 | | -40.00 | 40.00 | °C | 15.00 | |
| 594 | 1779 | | | | | | | |
| 595 | 1782 | | | | | | | |
| 596 | 1785 | | | | | | | |
| 597 | 1788 | | | | | | | |
| 598 | 1791 | AYC Chilledwater room temp compensation temperature | | 0.00 | 40.00 | °C | 21.00 | |
| 599 | 1794 | AYC Chilled water room temp compensation P-band | | 1.00 | 10.00 | K | 5.00 | |
| 600 | 1797 | | | | | | | |
| 601 | 1800 | | | | | | | |
| 602 | 1803 | | | | | | | |
| 603 | 1806 | AYC Chilled water night temp compensation temp | | -10.00 | 10.00 | K | -2.00 | |
| 604 | 1809 | | | | | | | |
| 605 | 1812 | AYC Chilled water night temp compensation start time 1 (hour) | | 0 | 23 | h | 0 | |
| 606 | 1815 | AYC Chilled water night temp compensation start time 1 (minutes) | | 0 | 59 | min | 0 | |
| 607 | 1818 | AYC Chilled water night temp compensation stop time 1 (hour) | | 0 | 23 | h | 0 | |
| 608 | 1821 | AYC Chilled water night temp compensation stop time 1 (minutes) | | 0 | 59 | min | 0 | |
| 609 | 1824 | | | | | | | |
| 610 | 1827 | | | | | | | |
| 611 | 1830 | | | | | | | |
| 612 | 1833 | AYC Chilled water night temp compensation start time 2 (hour) | | 0 | 23 | h | 0 | |
| 613 | 1836 | AYC Chilled water night temp compensation start time 2 (minutes) | | 0 | 59 | min | 0 | |
| 614 | 1839 | AYC Chilledwater night temp compensation stop time 2 (hour) | | 0 | 23 | h | 0 | |
| 615 | 1842 | AYC Chilled water night temp compensation stop time 2 (minutes) | | 0 | 59 | min | 0 | |
| 616 | 1845 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 617 | 1848 | | | | | | | |
| 618 | 1851 | | | | | | | |
| 619 | 1854 | AYC Chilled water dew point compensation neutral zone | | 0 | 5.00 | K | 2.00 | |
| 620 | 1857 | AYC Chilled water dew point compensation regulation speed | Percent air flow boost of each increased chilled water set point. | 0 | 30.00 | %/K | 10.00 | |
| 621 | 1860 | | | | | | | |
| 622 | 1863 | | | | | | | |
| 623 | 1866 | AYC Chilled water P-band | | 1.00 | 40..00 | K | 15.00 | |
| 624 | 1869 | AYC Chilled water I-time | | 1 | 600 | s | 60 | |
| 625 | 1872 | | | | | | | |
| 626 | 1875 | | | | | | | |
| 627 | 1878 | | | | | | | |
| 628 | 1881 | | | | | | | |
| 629 | 1884 | | | | | | | |
| 630 | 1887 | | | | | | | |
| 631 | 1890 | | | | | | | |
| 632 | 1893 | | | | | | | |
| 633 | 1896 | | | | | | | |
| 634 | 1899 | | | | | | | |
| 635 | 1902 | | | | | | | |
| 636 | 1905 | | | | | | | |
| Optimize | | | | | | | | |
| 637 | 1908 | | | | | | | |
| 638 | 1911 | Optimize SA pressure set point | | 20.0 | 750.0 | Pa | 0 | |
| 639 | 1914 | Optimize EA pressure set point | | 20.0 | 750.0 | Pa | 0 | |
| 640 | 1917 | | | | | | | |
| 641 | 1920 | | | | | | | |
| 642 | 1923 | | | | | | | |
| 643 | 1926 | | | | | | | |
| 644 | 1929 | | | | | | | |
| 645 | 1932 | | | | | | | |
| 646 | 1935 | | | | | | | |
| 647 | 1938 | | | | | | | |
| 648 | 1941 | | | | | | | |
| 649 | 1944 | | | | | | | |
| 650 | 1947 | | | | | | | |
| 651 | 1950 | | | | | | | |
| 652 | 1953 | | | | | | | |
| 653 | 1956 | | | | | | | |
| 654 | 1959 | | | | | | | |
| MIRU Control | | | | | | | | |
| 655 | 1962 | | | | | | | |
| 656 | 1965 | | | | | | | |
| 657 | 1968 | | | | | | | |
| 658 | 1971 | | | | | | | |
| 659 | 1974 | | | | | | | |
| 660 | 1977 | | | | | | | |
| 661 | 1980 | | | | | | | |
| 662 | 1983 | | | | | | | |
| 663 | 1986 | | | | | | | |
| 664 | 1989 | | | | | | | |
| 665 | 1992 | | | | | | | |
| 666 | 1995 | | | | | | | |
| 667 | 1998 | | | | | | | |
| 668 | 2001 | | | | | | | |
| 669 | 2004 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 670 | 2007 | | | | | | | |
| 671 | 2010 | | | | | | | |
| 672 | 2013 | MIRU Control 1 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 673 | 2016 | MIRU Control 1 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 674 | 2019 | MIRU Control 1 Low speed air flow set point | | Vp2,400 | Vp2,401 | l/s | | |
| 675 | 2022 | MIRU Control 1 High speed air flow set point | | Vp2,400 | Vp2,401 | l/s | | |
| 676 | 2025 | | | | | | | |
| 677 | 2028 | | | | | | | |
| 678 | 2031 | | | | | | | |
| 679 | 2034 | | | | | | | |
| 680 | 2037 | MIRU Control 2 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 681 | 2040 | MIRU Control 2 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 682 | 2043 | MIRU Control 2 Low speed air flow set point | | Vp2,317 | Vp2,318 | l/s | | |
| 683 | 2046 | MIRU Control 2 High speed air flow set point | | Vp2,317 | Vp2,318 | l/s | | |
| 684 | 2049 | | | | | | | |
| 685 | 2052 | | | | | | | |
| 686 | 2055 | | | | | | | |
| 687 | 2058 | | | | | | | |
| 688 | 2061 | MIRU Control 3 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 689 | 2064 | MIRU Control 3 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 690 | 2067 | MIRU Control 3 Low speed air flow set point | | Vp2,434 | Vp2,435 | l/s | | |
| 691 | 2070 | MIRU Control 3 High speed air flow set point | | Vp2,434 | Vp2,435 | l/s | | |
| 692 | 2073 | | | | | | | |
| 693 | 2076 | | | | | | | |
| 694 | 2079 | | | | | | | |
| 695 | 2082 | | | | | | | |
| 696 | 2085 | MIRU Control 4 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 697 | 2088 | MIRU Control 4 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 698 | 2091 | MIRU Control 4 Low speed air flow set point | | Vp2,451 | Vp2,452 | l/s | | |
| 699 | 2094 | MIRU Control 4 High speed air flow set point | | Vp2,451 | Vp2,452 | l/s | | |
| 700 | 2097 | | | | | | | |
| 701 | 2100 | | | | | | | |
| 702 | 2103 | | | | | | | |
| 703 | 2106 | | | | | | | |
| 704 | 2109 | MIRU Control 5 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 705 | 2112 | MIRU Control 5 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 706 | 2115 | MIRU Control 5 Low speed air flow set point | | Vp2,468 | Vp2,469 | l/s | | |
| 707 | 2118 | MIRU Control 5 High speed air flow set point | | Vp2,468 | Vp2,469 | l/s | | |
| 708 | 2121 | | | | | | | |
| 709 | 2124 | | | | | | | |
| 710 | 2127 | | | | | | | |
| 711 | 2130 | | | | | | | |
| 712 | 2133 | MIRU Control 6 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 713 | 2136 | MIRU Control 6 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 714 | 2139 | MIRU Control 6 Low speed air flow set point | | Vp2,485 | Vp2,486 | l/s | | |
| 715 | 2142 | MIRU Control 6 High speed air flow set point | | Vp2,485 | Vp2,486 | l/s | | |
| 716 | 2145 | | | | | | | |
| 717 | 2148 | | | | | | | |
| 718 | 2151 | | | | | | | |
| 719 | 2154 | | | | | | | |
| 720 | 2157 | MIRU Control 7 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 721 | 2160 | MIRU Control 7 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 722 | 2163 | MIRU Control 7 Low speed air flow set point | | Vp2,502 | Vp2,503 | l/s | | |
| 723 | 2166 | MIRU Control 7 High speed air flow set point | | Vp2,502 | Vp2,503 | l/s | | |
| 724 | 2169 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 725 | 2172 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 726 | 2175 | | | | | | | |
| 727 | 2178 | | | | | | | |
| 728 | 2181 | MIRU Control 8 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 729 | 2184 | MIRU Control 8 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 730 | 2187 | MIRU Control 8 Low speed air flow set point | | Vp2,519 | Vp2,520 | l/s | | |
| 731 | 2190 | MIRU Control 8 High speed air flow set point | | Vp2,519 | Vp2,520 | l/s | | |
| 732 | 2193 | | | | | | | |
| 733 | 2196 | | | | | | | |
| 734 | 2199 | | | | | | | |
| 735 | 2202 | | | | | | | |
| 736 | 2205 | MIRU Control 9 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 737 | 2208 | MIRU Control 9 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 738 | 2211 | MIRU Control 9 Low speed air flow set point | | Vp2,536 | Vp2,537 | l/s | | |
| 739 | 2214 | MIRU Control 9 High speed air flow set point | | Vp2,536 | Vp2,537 | l/s | | |
| 740 | 2217 | | | | | | | |
| 741 | 2220 | | | | | | | |
| 742 | 2223 | | | | | | | |
| 743 | 2226 | | | | | | | |
| 744 | 2229 | MIRU Control 10 Low speed duct pressure set point | | 0 | 750 | Pa | 100 | |
| 745 | 2232 | MIRU Control 10 High speed duct pressure set point | | 0 | 750 | Pa | 200 | |
| 746 | 2235 | MIRU Control 10 Low speed air flow set point | | Vp2,553 | Vp2,554 | l/s | | |
| 747 | 2238 | MIRU Control 10 High speed air flow set point | | Vp2,553 | Vp2,554 | l/s | | |
| 748 | 2241 | | | | | | | |
| | | | Efficiency measurement | | | | | |
| 752 | 2253 | Delta temperature alarm limit | | 3.00 | 20.00 | K | 6.00 | 1.23 |
| 753 | 2256 | Efficiency alarm limit | | 10.00 | 70.00 | % | 50.00 | 1.23 |
| | | | Neutral zone | | | | | |
| 754 | 2259 | Extra regulation sequence 1 heat neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 755 | 2262 | Extra regulation sequence 2 heat neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 756 | 2265 | ReCO2 heat neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 757 | 2268 | H/C heat neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 758 | 2271 | Re-heat neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 759 | 2274 | Extra regulation sequence 1 cool neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 760 | 2277 | Extra regulation sequence 2 cool neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 761 | 2280 | ReCO2 cool neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 762 | 2283 | H/C cool neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 763 | 2286 | Cool neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 764 | 2289 | Cooling boost neutral zone | | 0 | 10.00 | K | 0 | 1.32 |
| 765 | 2292 | | | | | | | |
| 766 | 2295 | | | | | | | |
| 767 | 2298 | | | | | | | |
| 768 | 2301 | | | | | | | |
| 769 | 2304 | | | | | | | |
| | | | BMS I/O-modules | | | | | |
| 800 | 2397 | External operation I/O-module A, analogue output | | 0.00 | 100.00 | % | 0.00 | 1.20 |
| 801 | 2400 | External operation I/O-module B, analogue output | | 0.00 | 100.00 | % | 0.00 | 1.20 |
| 802 | 2403 | External operation I/O-module C, analogue output | | 0.00 | 100.00 | % | 0.00 | 1.20 |
| | | | Reserved | | | | | |
| 818 | 2451 | Extra regulation sequence 2 heat max output signal | Maximum output signal setting for the extra regulation sequence. | 0.00 | 100.00 | % | 100.00 | 1.13 |
| 819 | 2454 | Extra regulation sequence 2 cool max output signal | Maximum output signal setting for the extra regulation sequence. | 0.00 | 100.00 | % | 100.00 | 1.13 |
| 820 | 2457 | Extra regulation sequence 2 heat P-band | | 1.00 | 10.00 | K | 8 | 1.13 |
| 821 | 2460 | Extra regulation sequence 2 heat I-time | | 1 | 1800 | s | 70 | 1.13 |
| 822 | 2463 | Extra regulation sequence 2 cool P-band | | 1.00 | 10.00 | K | 6 | 1.13 |
| 823 | 2466 | Extra regulation sequence 2 cool I-time | | 1 | 1800 | s | 60 | 1.13 |

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|---|---|---|---|---|---|---|---|---|
| 824 | 2469 | | | | | | | |
| 825 | 2472 | | | | | | | |
| 826 | 2475 | Extra regulation 2 periodic operation interval | | 0 | 168 | h | 24 | 1.13 |
| 827 | 2478 | Extra regulation 2 periodic operation time | | 0 | 60 | min | 3 | 1.13 |
| 828 | 2481 | | | | | | | |
| 829 | 2484 | | | | | | | |
| 830 | 2487 | Seasonal controlled supply air | | 0.00 | 40.00 | C | 21.00 | 1.28 |
| 831 | 2490 | Seasonal controlled extract air/room temp | | 0.00 | 40.00 | C | 21.00 | 1.28 |
| 832 | 2493 | Seasonal controlled supply air min temp | | 0.00 | 30.00 | C | 16.00 | 1.28 |
| 833 | 2496 | Seasonal controlled supply air max temp | | 8.00 | 50.00 | C | 28.00 | 1.28 |
| 834 | 2499 | | | | | | | |
| | | | H/C | | | | | |
| 852 | 2553 | H/C outdoor temperature limit heating | | -50.00 | 50.00 | °C | -20.00 | 1.23 |
| 853 | 2556 | H/C outdoor temperature limit cooling | | 0.00 | 50.00 | °C | 15.00 | 1.23 |
| 854 | 2559 | H/C air flow limit supply air | | 0 | AI 57 | l/s | | 1.23 |
| 855 | 2562 | H/C air flow limit extract air | | 0 | AI 58 | l/s | | 1.23 |
| | | | Time schedule | | | | | |
| 916 | 2745 | Year | Setting for the unit's internal clock | 2000 | 2099 | | 2000 | |
| 917 | 2748 | | | | | | | |
| 918 | 2751 | | | | | | | |
| 919 | 2754 | | | | | | | |
| 920 | 2757 | | | | | | | |
| 921 | 2760 | | | | | | | |
| 922 | 2763 | | | | | | | |
| 923 | 2766 | | | | | | | |
| 924 | 2769 | | | | | | | |
| 925 | 2772 | | | | | | | |
| 926 | 2775 | | | | | | | |
| 927 | 2778 | | | | | | | |
| 928 | 2781 | | | | | | | |
| 929 | 2784 | | | | | | | |
| 930 | 2787 | | | | | | | |
| 931 | 2790 | | | | | | | |
| 932 | 2793 | | | | | | | |
| 933 | 2796 | | | | | | | |
| 934 | 2799 | Effective period, Start year | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 935 | 2802 | | | | | | | |
| 936 | 2805 | | | | | | | |
| 937 | 2808 | | | | | | | |
| 938 | 2811 | Effective period, Stop year | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 939 | 2814 | | | | | | | |
| 940 | 2817 | | | | | | | |
| 941 | 2820 | | | | | | | |
| 942 | 2823 | | | | | | | |
| 943 | 2826 | | | | | | | |
| 944 | 2829 | | | | | | | |
| 945 | 2832 | | | | | | | |
| 946 | 2835 | | | | | | | |
| 947 | 2838 | | | | | | | |
| 948 | 2841 | | | | | | | |
| 949 | 2844 | | | | | | | |
| 950 | 2847 | | | | | | | |
| 951 | 2850 | | | | | | | |
| 952 | 2853 | | | | | | | |
| 953 | 2856 | | | | | | | |

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| 955 | 2862 | | | | | | | |
| 956 | 2865 | | | | | | | |
| 957 | 2868 | | | | | | | |
| 958 | 2871 | | | | | | | |
| 959 | 2874 | | | | | | | |
| 960 | 2877 | | | | | | | |
| 961 | 2880 | | | | | | | |
| 962 | 2883 | | | | | | | |
| 963 | 2886 | | | | | | | |
| 964 | 2889 | | | | | | | |
| 965 | 2892 | | | | | | | |
| 966 | 2895 | | | | | | | |
| 967 | 2898 | | | | | | | |
| 968 | 2901 | | | | | | | |
| 969 | 2904 | | | | | | | |
| 970 | 2907 | | | | | | | |
| 971 | 2910 | | | | | | | |
| 972 | 2913 | | | | | | | |
| 973 | 2916 | | | | | | | |
| 974 | 2919 | | | | | | | |
| 975 | 2922 | | | | | | | |
| 976 | 2925 | | | | | | | |
| 977 | 2928 | | | | | | | |
| 978 | 2931 | | | | | | | |
| 979 | 2934 | | | | | | | |
| 980 | 2937 | | | | | | | |
| 981 | 2940 | | | | | | | |
| 982 | 2943 | | | | | | | |
| 983 | 2946 | | | | | | | |
| 984 | 2949 | | | | | | | |
| 985 | 2952 | | | | | | | |
| 986 | 2955 | | | | | | | |
| 987 | 2958 | | | | | | | |
| 988 | 2961 | | | | | | | |
| 989 | 2964 | | | | | | | |
| 990 | 2967 | | | | | | | |
| 991 | 2970 | | | | | | | |
| 992 | 2973 | | | | | | | |
| 993 | 2976 | | | | | | | |
| 994 | 2979 | | | | | | | |
| 995 | 2982 | | | | | | | |
| 996 | 2985 | | | | | | | |
| 997 | 2988 | | | | | | | |
| 998 | 2991 | | | | | | | |
| 999 | 2994 | | | | | | | |
| 1000 | 2997 | | | | | | | |
| 1001 | 3000 | | | | | | | |
| 1002 | 3003 | | | | | | | |
| 1003 | 3006 | | | | | | | |
| 1004 | 3009 | | | | | | | |
| 1005 | 3012 | | | | | | | |
| 1006 | 3015 | | | | | | | |
| 1007 | 3018 | | | | | | | |
| 1008 | 3021 | | | | | | | |

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| 1010 | 3027 | | | | | | | |
| 1011 | 3030 | | | | | | | |
| 1012 | 3033 | | | | | | | |
| 1013 | 3036 | | | | | | | |
| 1014 | 3039 | | | | | | | |
| 1015 | 3042 | | | | | | | |
| 1016 | 3045 | | | | | | | |
| 1017 | 3048 | | | | | | | |
| 1018 | 3051 | | | | | | | |
| 1019 | 3054 | | | | | | | |
| 1020 | 3057 | | | | | | | |
| 1021 | 3060 | | | | | | | |
| 1022 | 3063 | | | | | | | |
| 1023 | 3066 | | | | | | | |
| 1024 | 3069 | | | | | | | |
| 1025 | 3072 | | | | | | | |
| 1026 | 3075 | | | | | | | |
| 1027 | 3078 | | | | | | | |
| 1028 | 3081 | | | | | | | |
| 1029 | 3084 | | | | | | | |
| 1030 | 3087 | | | | | | | |
| 1031 | 3090 | | | | | | | |
| 1032 | 3093 | | | | | | | |
| 1033 | 3096 | | | | | | | |
| 1034 | 3099 | | | | | | | |
| 1035 | 3102 | | | | | | | |
| 1036 | 3105 | | | | | | | |
| 1037 | 3108 | | | | | | | |
| 1038 | 3111 | | | | | | | |
| 1039 | 3114 | | | | | | | |
| 1040 | 3117 | | | | | | | |
| 1041 | 3120 | | | | | | | |
| 1042 | 3123 | | | | | | | |
| 1043 | 3126 | | | | | | | |
| 1044 | 3129 | | | | | | | |
| 1045 | 3132 | | | | | | | |
| 1046 | 3135 | | | | | | | |
| 1047 | 3138 | | | | | | | |
| 1048 | 3141 | | | | | | | |
| 1049 | 3144 | | | | | | | |
| 1050 | 3147 | | | | | | | |
| 1051 | 3150 | | | | | | | |
| 1052 | 3153 | | | | | | | |
| 1053 | 3156 | | | | | | | |
| 1054 | 3159 | | | | | | | |
| 1055 | 3162 | | | | | | | |
| 1056 | 3165 | | | | | | | |
| 1057 | 3168 | | | | | | | |
| 1058 | 3171 | | | | | | | |
| 1059 | 3174 | | | | | | | |
| 1060 | 3177 | | | | | | | |
| 1061 | 3180 | | | | | | | |
| 1062 | 3183 | | | | | | | |
| 1063 | 3186 | | | | | | | |

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| 1064 | 3189 | | | | | | | |
| 1065 | 3192 | | | | | | | |
| 1066 | 3195 | | | | | | | |
| 1067 | 3198 | | | | | | | |
| 1068 | 3201 | | | | | | | |
| 1069 | 3204 | **Exception schedule 1, start year** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1070 | 3207 | | | | | | | |
| 1071 | 3210 | | | | | | | |
| 1072 | 3213 | | | | | | | |
| 1073 | 3216 | **Exception schedule 1, stop year** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1074 | 3219 | | | | | | | |
| 1075 | 3222 | | | | | | | |
| 1076 | 3225 | | | | | | | |
| 1077 | 3228 | | | | | | | |
| 1078 | 3231 | | | | | | | |
| 1079 | 3234 | **Exception schedule 2, start year** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1080 | 3237 | | | | | | | |
| 1081 | 3240 | | | | | | | |
| 1082 | 3243 | | | | | | | |
| 1083 | 3246 | **Exception schedule 2, stop year** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1084 | 3249 | | | | | | | |
| 1085 | 3252 | | | | | | | |
| 1086 | 3255 | | | | | | | |
| 1087 | 3258 | | | | | | | |
| 1088 | 3261 | | | | | | | |
| 1089 | 3264 | | | | | | | |
| 1090 | 3267 | | | | | | | |
| 1091 | 3270 | | | | | | | |
| 1092 | 3273 | | | | | | | |
| 1093 | 3276 | | | | | | | |
| 1094 | 3279 | | | | | | | |
| 1095 | 3282 | | | | | | | |
| 1096 | 3285 | | | | | | | |
| 1097 | 3288 | | | | | | | |
| 1098 | 3291 | **Calendar 1, Start year #1** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1099 | 3294 | **Calendar 1, Start year #2** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1100 | 3297 | **Calendar 1, Start year #3** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1101 | 3300 | **Calendar 1, Start year #4** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1102 | 3303 | **Calendar 1, Start year #5** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1103 | 3306 | **Calendar 1, Start year #6** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1104 | 3309 | **Calendar 1, Start year #7** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1105 | 3312 | **Calendar 1, Start year #8** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1106 | 3315 | **Calendar 1, Start year #9** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1107 | 3318 | **Calendar 1, Start year #10** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1108 | 3321 | | | | | | | |
| 1109 | 3324 | | | | | | | |
| 1110 | 3327 | | | | | | | |
| 1111 | 3330 | | | | | | | |
| 1112 | 3333 | | | | | | | |
| 1113 | 3336 | | | | | | | |
| 1114 | 3339 | | | | | | | |
| 1115 | 3342 | | | | | | | |
| 1116 | 3345 | | | | | | | |
| 1117 | 3348 | | | | | | | |
| 1118 | 3351 | | | | | | | |

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| 1119 | 3354 | | | | | | | |
| 1120 | 3357 | | | | | | | |
| 1121 | 3360 | | | | | | | |
| 1122 | 3363 | | | | | | | |
| 1123 | 3366 | | | | | | | |
| 1124 | 3369 | | | | | | | |
| 1125 | 3372 | | | | | | | |
| 1126 | 3375 | | | | | | | |
| 1127 | 3378 | | | | | | | |
| 1128 | 3381 | | | | | | | |
| 1129 | 3384 | | | | | | | |
| 1130 | 3387 | | | | | | | |
| 1131 | 3390 | | | | | | | |
| 1132 | 3393 | | | | | | | |
| 1133 | 3396 | | | | | | | |
| 1134 | 3399 | | | | | | | |
| 1135 | 3402 | | | | | | | |
| 1136 | 3405 | | | | | | | |
| 1137 | 3408 | | | | | | | |
| 1138 | 3411 | **Calendar 1, Stop year #1** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1139 | 3414 | **Calendar 1, Stop year #2** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1140 | 3417 | **Calendar 1, Stop year #3** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1141 | 3420 | **Calendar 1, Stop year #4** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1142 | 3423 | **Calendar 1, Stop year #5** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1143 | 3426 | **Calendar 1, Stop year #6** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1144 | 3429 | **Calendar 1, Stop year #7** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1145 | 3432 | **Calendar 1, Stop year #8** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1146 | 3435 | **Calendar 1, Stop year #9** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1147 | 3438 | **Calendar 1, Stop year #10** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1148 | 3441 | | | | | | | |
| 1149 | 3444 | | | | | | | |
| 1150 | 3447 | | | | | | | |
| 1151 | 3450 | | | | | | | |
| 1152 | 3453 | | | | | | | |
| 1153 | 3456 | | | | | | | |
| 1154 | 3459 | | | | | | | |
| 1155 | 3462 | | | | | | | |
| 1156 | 3465 | | | | | | | |
| 1157 | 3468 | | | | | | | |
| 1158 | 3471 | | | | | | | |
| 1159 | 3474 | | | | | | | |
| 1160 | 3477 | | | | | | | |
| 1161 | 3480 | | | | | | | |
| 1162 | 3483 | | | | | | | |
| 1163 | 3486 | | | | | | | |
| 1164 | 3489 | | | | | | | |
| 1165 | 3492 | | | | | | | |
| 1166 | 3495 | | | | | | | |
| 1167 | 3498 | | | | | | | |
| 1168 | 3501 | | | | | | | |
| 1169 | 3504 | | | | | | | |
| 1170 | 3507 | | | | | | | |
| 1171 | 3510 | | | | | | | |
| 1172 | 3513 | | | | | | | |
| 1173 | 3516 | | | | | | | |

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| 1175 | 3522 | | | | | | | |
| 1176 | 3525 | | | | | | | |
| 1177 | 3528 | | | | | | | |
| 1178 | 3531 | | | | | | | |
| 1179 | 3534 | | | | | | | |
| 1180 | 3537 | | | | | | | |
| 1181 | 3540 | | | | | | | |
| 1182 | 3543 | | | | | | | |
| 1183 | 3546 | | | | | | | |
| 1184 | 3549 | | | | | | | |
| 1185 | 3552 | | | | | | | |
| 1186 | 3555 | | | | | | | |
| 1187 | 3558 | | | | | | | |
| 1188 | 3561 | Calendar 2, Start year #1 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1189 | 3564 | Calendar 2, Start year #2 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1190 | 3567 | Calendar 2, Start year #3 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1191 | 3570 | Calendar 2, Start year #4 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1192 | 3573 | Calendar 2, Start year #5 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1193 | 3576 | Calendar 2, Start year #6 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1194 | 3579 | Calendar 2, Start year #7 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1195 | 3582 | Calendar 2, Start year #8 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1196 | 3585 | Calendar 2, Start year #9 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1197 | 3588 | Calendar 2, Start year #10 | 0=Unspecified | 2000 | 2099 | | 2000 | |
| 1198 | 3591 | | | | | | | |
| 1199 | 3594 | | | | | | | |
| 1200 | 3597 | | | | | | | |
| 1201 | 3600 | | | | | | | |
| 1202 | 3603 | | | | | | | |
| 1203 | 3606 | | | | | | | |
| 1204 | 3609 | | | | | | | |
| 1205 | 3612 | | | | | | | |
| 1206 | 3615 | | | | | | | |
| 1207 | 3618 | | | | | | | |
| 1208 | 3621 | | | | | | | |
| 1209 | 3624 | | | | | | | |
| 1210 | 3627 | | | | | | | |
| 1211 | 3630 | | | | | | | |
| 1212 | 3633 | | | | | | | |
| 1213 | 3636 | | | | | | | |
| 1214 | 3639 | | | | | | | |
| 1215 | 3642 | | | | | | | |
| 1216 | 3645 | | | | | | | |
| 1217 | 3648 | | | | | | | |
| 1218 | 3651 | | | | | | | |
| 1219 | 3654 | | | | | | | |
| 1220 | 3657 | | | | | | | |
| 1221 | 3660 | | | | | | | |
| 1222 | 3663 | | | | | | | |
| 1223 | 3666 | | | | | | | |
| 1224 | 3669 | | | | | | | |
| 1225 | 3672 | | | | | | | |
| 1226 | 3675 | | | | | | | |
| 1227 | 3678 | | | | | | | |
| 1228 | 3681 | Calendar 2, Stop year #1 | 0=Unspecified | 2000 | 2099 | | 2000 | |

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| **1229** | **3684** | **Calendar 2, Stop year #2** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1230** | **3687** | **Calendar 2, Stop year #3** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1231** | **3690** | **Calendar 2, Stop year #4** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1232** | **3693** | **Calendar 2, Stop year #5** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1233** | **3696** | **Calendar 2, Stop year #6** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1234** | **3699** | **Calendar 2, Stop year #7** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1235** | **3702** | **Calendar 2, Stop year #8** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1236** | **3705** | **Calendar 2, Stop year #9** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1237** | **3708** | **Calendar 2, Stop year #10** | 0=Unspecified | 2000 | 2099 | | 2000 | |
| **1238** | **3711** | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| | | | **AHU fan regulation** | | | | | |
| 1 | 0 | **SA Fan regulation mode** | Setting of regulation type for the supply air fan.<br>0=Air flow reg.<br>1=Pressure reg.<br>2=Demand reg.<br>3=Slave controlled by EA fan | 0 | 3 | | 0 | |
| 2 | 1 | **EA Fan regulation mode** | Setting of regulation type for the extract air fan.<br>0=Air flow reg.<br>1=Pressure reg.<br>2=Demand reg.<br>3=Slave controlled by SA fan | 0 | 3 | | 0 | |
| | | | | | | | | |
| | | | **Fans OA temp compensation** | | | | | |
| 53 | 52 | **Outdoor temp compensation function** | 0=Inactive, 1=Active at low speed, 2=Active at high speed,<br>3=Active at low and high speed. | 0 | 3 | | 0 | |
| 54 | 53 | | | | | | | |
| 55 | 54 | | | | | | | |
| 56 | 55 | | | | | | | |
| 57 | 56 | | | | | | | |
| 58 | 57 | | | | | | | |
| 59 | 58 | | | | | | | |
| 60 | 59 | | | | | | | |
| 61 | 60 | | | | | | | |
| 62 | 61 | | | | | | | |
| 63 | 62 | | | | | | | |
| 64 | 63 | | | | | | | |
| 65 | 64 | | | | | | | |
| 66 | 65 | | | | | | | |
| 67 | 66 | | | | | | | |
| 68 | 67 | | | | | | | |
| 69 | 68 | | | | | | | |
| 70 | 69 | | | | | | | |
| 71 | 70 | | | | | | | |
| 72 | 71 | | | | | | | |
| 73 | 72 | | | | | | | |
| 74 | 73 | | | | | | | |
| 75 | 74 | | | | | | | |
| 76 | 75 | | | | | | | |
| 77 | 76 | | | | | | | |
| | | | **Fans down regulation** | | | | | |
| 78 | 77 | **Down regulation function** | 0=Inactive, 1=SA, 2=SA and EA | 0 | 2 | | 1 | |
| 79 | 78 | | | | | | | |
| 80 | 79 | | | | | | | |
| 81 | 80 | | | | | | | |
| 82 | 81 | | | | | | | |
| 83 | 82 | | | | | | | |
| | | | **Fans in operation at active fire alarm** | | | | | |
| 84 | 83 | **Fans in operation at fire alarm 1 function** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | | |
| 85 | 84 | | | | | | | |
| 86 | 85 | | | | | | | |
| 87 | 86 | **Fans in operation at fire alarm 2 function** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | | |
| 88 | 87 | | | | | | | |
| 89 | 88 | | | | | | | |
| 90 | 89 | **Fans in operation at internal fire alarm function** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | | |
| 91 | 90 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 92 | 91 | | | | | | | |
| 93 | 92 | | | | | | | |
| 94 | 93 | | | | | | | |
| | | | **Filters** | | | | | |
| 95 | 94 | **Pre-filter function** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | 0 | |
| 96 | 95 | **Pre-filter calibration** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | 0 | |
| 97 | 96 | | | | | | | |
| 98 | 97 | | | | | | | |
| 99 | 98 | | | | | | | |
| 100 | 99 | | | | | | | |
| 101 | 100 | **AHU filter function** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | | |
| 102 | 101 | **AHU filter calibration** | 0=Inactive, 1=SA, 2=EA, 3=SA and EA | 0 | 3 | | 0 | |
| 103 | 102 | | | | | | | |
| 104 | 103 | | | | | | | |
| 105 | 104 | | | | | | | |
| 106 | 105 | | | | | | | |
| 107 | 106 | **SA end filter function** | 0=Inactive, 1=SA | 0 | 1 | | | |
| 108 | 107 | **SA end filter calibration** | 0=Inactive, 1=SA | 0 | 1 | | | |
| 109 | 108 | | | | | | | |
| 110 | 109 | | | | | | | |
| | | | **Seasonal controlled temperature regulation** | | | | | |
| 111 | 110 | **Seasonal controlled temperature regulation** | 0=Inactive, 1=Active | 0 | 1 | | 0 | 1.23 |
| 112 | 111 | **Seasonal controlled temperature regulation mode** | 0=ERS-1, 1=ERS-2, 2=SA, 3=EA, 4=ORS, 5=ORE | 0 | 5 | | 3 | 1.23 |
| 113 | 112 | | | | | | | |
| 114 | 113 | | | | | | | |
| | | | **AHU Temperature regulation** | | | | | |
| 115 | 114 | **Temperature regulation mode** | 1=ERS-1, 2=ERS-2, 3=SA, 4=EA, 5=ORS, 6=ORE | 1 | 6 | | 3 | |
| 116 | 115 | | | | | | | |
| | | | **AHU external sensors** | | | | | |
| 162 | 161 | | | | | | | |
| 163 | 162 | | | | | | | |
| 164 | 163 | | | | | | | |
| 165 | 164 | | | | | | | |
| 166 | 165 | **External room sensors measurement function** | 0=Average, 1=Min, 2=Max | 0 | 2 | | 0 | |
| 167 | 166 | | | | | | | |
| 168 | 167 | | | | | | | |
| 169 | 168 | | | | | | | |
| 170 | 169 | | | | | | | |
| 171 | 170 | | | | | | | |
| 172 | 171 | | | | | | | |
| 173 | 172 | | | | | | | |
| 174 | 173 | | | | | | | |
| 175 | 174 | | | | | | | |
| 176 | 175 | **External OA sensors measurement function** | 0=Average, 1=Min, 2=Max | 0 | 2 | | 0 | |
| 177 | 176 | | | | | | | |
| | | | **AHU Heat exchange** | | | | | |
| 188 | 187 | **RHX sorption rotor function** | Setting for activating the sorption rotor control function for the rotary heat exchanger. 0=inactive, 1=sorption max speed at cool recovery, 2=always sorption max speed. | 0 | 2 | | 0 | 2.36 |
| 189 | 188 | **Rotor type** | 0=RECOnomic, 1=STE, 2=MPE, 3=MTE | 0 | 3 | | 0 | 2.36 |

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|---|---|---|---|---|---|---|---|---|
| | | | **AHU Heat/Cool** | | | | | |
| 226 | 225 | | | | | | | |
| 227 | 226 | | | | | | | |
| 228 | 227 | | | | | | | |
| 229 | 228 | | | | | | | |
| 230 | 229 | | | | | | | |
| 231 | 230 | | | | | | | |
| 232 | 231 | | | | | | | |
| 233 | 232 | | | | | | | |
| 234 | 233 | | | | | | | |
| 235 | 234 | | | | | | | |
| 236 | 235 | | | | | | | |
| 237 | 236 | **Extra regulation sequence 1 function** | 0=Inactive, 1=Heat, 2=Cool, 3=Heat and Cool. | 0 | 3 | | 0 | |
| 238 | 237 | **Extra regulation sequence 1 output function** | 0=0-10V, 1=10-0V | 0 | 1 | | 0 | |
| 239 | 238 | | | | | | | |
| 240 | 239 | | | | | | | |
| 241 | 240 | | | | | | | |
| 242 | 241 | | | | | | | |
| 243 | 242 | | | | | | | |
| 244 | 243 | | | | | | | |
| 245 | 244 | | | | | | | |
| 246 | 245 | | | | | | | |
| 247 | 246 | | | | | | | |
| 248 | 247 | | | | | | | |
| 249 | 248 | **Extra regulation 1 combi coil external signal indication** | 0=Heat, 1=Cool | 0 | 1 | | 0 | 1.26 |
| 250 | 249 | **Extra regulation 1 combi coil external signal value** | 0=Inactive, 1=Active | 0 | 1 | | 0 | 1.26 |
| 251 | 250 | **Extra regulation 1 temperature protection function** | | 0 | 1 | | 0 | |
| 252 | 251 | | | | | | | |
| 253 | 252 | | | | | | | |
| 254 | 253 | **Season heat function** | 0=Inactive, 1=Extra regulation sequence at closed input,<br>2=Extra regulation sequence at open input, 3=Manual mode. | 0 | 3 | | 0 | |
| 255 | 254 | **Season heat manual setting** | 0=Re-heat, 1=Extra regulation sequence | 0 | 1 | | 0 | |
| 256 | 255 | | | | | | | |
| 257 | 256 | | | | | | | |
| 258 | 257 | | | | | | | |
| 259 | 258 | | | | | | | |
| 260 | 259 | | | | | | | |
| 261 | 260 | **Cool on/off regulation function** | 0=Inactive, 1=1 step, 2=2 steps, 3=3 steps. | 0 | 3 | | 0 | |
| 262 | 261 | | | | | | | |
| | | | **Cooling boost/heating boost** | | | | | |
| 313 | 312 | **Cooling boost function** | 0=Inactive, 1=Comfort, 2=Economy, 3=Sequence,<br>4=Comfort and Economy, 5=Economy and Sequence | 0 | 5 | | 0 | |
| 314 | 313 | | | | | | | |
| 315 | 314 | | | | | | | |
| 316 | 315 | | | | | | | |
| 317 | 316 | | | | | | | |
| 318 | 317 | | | | | | | |
| 319 | 318 | | | | | | | |
| 320 | 319 | | | | | | | |
| 321 | 320 | | | | | | | |
| 322 | 321 | | | | | | | |
| 323 | 322 | | | | | | | |
| 324 | 323 | | | | | | | |
| 325 | 324 | | | | | | | |
| 326 | 325 | | | | | | | |

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| 327 | 326 | | | | | | | |
| 328 | 327 | | | | | | | |
| | | | Xzone temperature regulation | | | | | |
| 329 | 328 | Xzone temperature regulation mode | 1=ERS-1, 2=ERS-2, 3=SA, 4=EA, 5=ORS, 6=ORE | 1 | 6 | | 1 | |
| 330 | 329 | | | | | | | |
| | | | Xzone external sensors | | | | | |
| 378 | 377 | Xzone external room sensors measurement function | 0=Average, 1=Min, 2=Max | 0 | 2 | | 0 | |
| 379 | 378 | | | | | | | |
| 380 | 379 | | | | | | | |
| 381 | 380 | | | | | | | |
| 382 | 381 | | | | | | | |
| 383 | 382 | | | | | | | |
| | | | Xzone Heat/Cool | | | | | |
| 384 | 383 | | | | | | | |
| 385 | 384 | | | | | | | |
| 386 | 385 | | | | | | | |
| 387 | 386 | | | | | | | |
| 388 | 387 | | | | | | | |
| 389 | 388 | | | | | | | |
| 390 | 389 | | | | | | | |
| 391 | 390 | | | | | | | |
| 392 | 391 | | | | | | | |
| 393 | 392 | | | | | | | |
| 394 | 393 | | | | | | | |
| 395 | 394 | Xzone Cool on/off regulation function | 0=Inactive, 1=1 step, 2=2 steps, 3=3 steps. | 0 | 3 | | 0 | |
| 396 | 395 | | | | | | | |
| 397 | 396 | | | | | | | |
| 398 | 397 | | | | | | | |
| 399 | 398 | | | | | | | |
| 400 | 399 | | | | | | | |
| 401 | 400 | | | | | | | |
| 402 | 401 | | | | | | | |
| 403 | 402 | | | | | | | |
| 404 | 403 | | | | | | | |
| 405 | 404 | | | | | | | |
| 406 | 405 | | | | | | | |
| 407 | 406 | | | | | | | |
| 408 | 407 | | | | | | | |
| 409 | 408 | | | | | | | |
| 410 | 409 | | | | | | | |
| 411 | 410 | | | | | | | |
| 412 | 411 | | | | | | | |
| 413 | 412 | | | | | | | |
| 414 | 413 | | | | | | | |
| 415 | 414 | | | | | | | |
| 416 | 415 | | | | | | | |
| 417 | 416 | | | | | | | |
| 418 | 417 | | | | | | | |
| 419 | 418 | | | | | | | |
| 420 | 419 | | | | | | | |
| 421 | 420 | | | | | | | |
| 422 | 421 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **$ReCO_2$** | | | | | |
| 423 | 422 | **$ReCO_2$-$CO_2$ function** | 0=Inactive, 1=$CO_2$, 2=$CO_2$ and air flow boost | 0 | 2 | | 0 | |
| 424 | 423 | **$ReCO_2$ temperature regulation sequence function** | 0=Inactive, 1=Heat, 2=Cool, 3=Heat and Cool. | 0 | 3 | | 0 | |
| 425 | 424 | | | | | | | |
| 426 | 425 | | | | | | | |
| 427 | 426 | | | | | | | |
| 428 | 427 | | | | | | | |
| 429 | 428 | | | | | | | |
| 430 | 429 | | | | | | | |
| 431 | 430 | | | | | | | |
| 432 | 431 | | | | | | | |
| 433 | 432 | | | | | | | |
| 434 | 433 | | | | | | | |
| 435 | 434 | | | | | | | |
| 436 | 435 | | | | | | | |
| 437 | 436 | | | | | | | |
| 438 | 437 | | | | | | | |
| 439 | 438 | | | | | | | |
| 440 | 439 | | | | | | | |
| | | | **Humidity/VOC** | | | | | |
| 441 | 440 | **Humidifying function** | 0=Inactive, 1=on/off, 2=0-10V | 0 | 2 | | 0 | |
| 442 | 441 | **Humidifying sensor** | 0=SA, 1=EA | 0 | 1 | | 0 | |
| 443 | 442 | | | | | | | |
| 444 | 443 | | | | | | | |
| 445 | 444 | | | | | | | |
| 446 | 445 | | | | | | | |
| 447 | 446 | | | | | | | |
| 448 | 447 | | | | | | | |
| 449 | 448 | | | | | | | |
| 450 | 449 | | | | | | | |
| 451 | 450 | | | | | | | |
| 452 | 451 | | | | | | | |
| 453 | 452 | | | | | | | |
| 454 | 453 | | | | | | | |
| 455 | 454 | | | | | | | |
| 456 | 455 | | | | | | | |
| 457 | 456 | **Dehumidifying function** | 0=Inactive, 1=SA, 2=EA | 0 | 2 | | 1 | 1.12 |
| 458 | 457 | | | | | | | |
| 459 | 458 | | | | | | | |
| 460 | 459 | | | | | | | |
| 461 | 460 | | | | | | | |
| 462 | 461 | | | | | | | |
| 463 | 462 | | | | | | | |
| 464 | 463 | | | | | | | |
| 465 | 464 | **VOC sensor function** | 0=Inactive, 1=Monitoring only, 2=Monitoring and regulation | 0 | 2 | | 0 | 1.23 |
| 466 | 465 | | | | | | | |
| 467 | 466 | | | | | | | |
| 468 | 467 | | | | | | | |
| | | | **COOL DX** | | | | | |
| 469 | 468 | **COOL DX Function** | 0=Inactive, 1=Economy, 2=Comfort, 3=Top | 0 | 3 | | 0 | |
| 470 | 469 | | | | | | | |
| 471 | 470 | | | | | | | |
| 472 | 471 | | | | | | | |
| 473 | 472 | | | | | | | |
| 474 | 473 | | | | | | | |

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| 475 | 474 | | | | | | | |
| 476 | 475 | | | | | | | |
| 477 | 476 | | | | | | | |
| 478 | 477 | | | | | | | |
| 479 | 478 | | | | | | | |
| 480 | 479 | | | | | | | |
| | | | SMART Link | | | | | |
| 481 | 480 | **SMART Link Function** | 0=Inactive, 1=Water based heat pump, 2=Water based chiller, 3=Water based reversible, 4=DX based heat pump, 5=DX based chiller, 6=DX based reversible, | 0 | 6 | | 0 | |
| 482 | 481 | | | | | | | |
| 483 | 482 | | | | | | | |
| 484 | 483 | | | | | | | |
| 485 | 484 | | | | | | | |
| 486 | 485 | | | | | | | |
| 487 | 486 | | | | | | | |
| 488 | 487 | | | | | | | |
| 489 | 488 | | | | | | | |
| 490 | 489 | | | | | | | |
| 491 | 490 | | | | | | | |
| 492 | 491 | | | | | | | |
| 493 | 492 | | | | | | | |
| 494 | 493 | | | | | | | |
| 495 | 494 | | | | | | | |
| 496 | 495 | | | | | | | |
| 497 | 496 | | | | | | | |
| 498 | 497 | | | | | | | |
| 499 | 498 | | | | | | | |
| 500 | 499 | | | | | | | |
| 501 | 500 | | | | | | | |
| 502 | 501 | | | | | | | |
| 503 | 502 | | | | | | | |
| 504 | 503 | | | | | | | |
| 505 | 504 | **AQUA Link Pump alarm function** | 0=Inactive, 1=alarm at closed contact, 2=Alarm at open contact, 3=Alarm when in -and output are unequal (contactor function). | 0 | 3 | | 0 | |
| 506 | 505 | | | | | | | |
| 507 | 506 | | | | | | | |
| 508 | 507 | | | | | | | |
| 509 | 508 | | | | | | | |
| 510 | 509 | | | | | | | |
| 511 | 510 | | | | | | | |
| 512 | 511 | | | | | | | |
| 513 | 512 | | | | | | | |
| 514 | 513 | | | | | | | |
| 515 | 514 | | | | | | | |
| 516 | 515 | | | | | | | |
| 517 | 516 | | | | | | | |
| 518 | 517 | | | | | | | |
| 519 | 518 | | | | | | | |
| 520 | 519 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | AYC | | | | | |
| 521 | 520 | **AYC Function** | 0=Inactive, 1=Chilled water, 2=Heated water, 3=Chilled and heated water | 0 | 3 | | 0 | |
| 522 | 521 | | | | | | | |
| 523 | 522 | | | | | | | |
| 524 | 523 | | | | | | | |
| 525 | 524 | | | | | | | |
| 526 | 525 | | | | | | | |
| 527 | 526 | | | | | | | |
| 528 | 527 | **AYC Heated water signal monitor function for pump** | 0=Inactive, 1=Alarm at open contact, 2=Alarm at closed contact, 3=Contactor function | 0 | 3 | | 0 | |
| 529 | 528 | | | | | | | |
| 530 | 529 | | | | | | | |
| 531 | 530 | | | | | | | |
| 532 | 531 | | | | | | | |
| 533 | 532 | | | | | | | |
| 534 | 533 | | | | | | | |
| 535 | 534 | | | | | | | |
| 536 | 535 | | | | | | | |
| 537 | 536 | | | | | | | |
| 538 | 537 | | | | | | | |
| 539 | 538 | | | | | | | |
| 540 | 539 | | | | | | | |
| 541 | 540 | | | | | | | |
| 542 | 541 | | | | | | | |
| 543 | 542 | | | | | | | |
| 544 | 543 | | | | | | | |
| 545 | 544 | | | | | | | |
| 546 | 545 | | | | | | | |
| 547 | 546 | | | | | | | |
| 548 | 547 | | | | | | | |
| 549 | 548 | | | | | | | |
| 550 | 549 | | | | | | | |
| 551 | 550 | | | | | | | |
| 552 | 551 | | | | | | | |
| 553 | 552 | | | | | | | |
| 554 | 553 | | | | | | | |
| 555 | 554 | **AYC Heated water night temp compensation time 1 (days)** | 0=Inactive, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday, 8=Monday to Friday, 9= Monday to Sunday, 10=Saturday to Sunday. | 0 | 10 | | 0 | |
| 556 | 555 | | | | | | | |
| 557 | 556 | | | | | | | |
| 558 | 557 | | | | | | | |
| 559 | 558 | | | | | | | |
| 560 | 559 | | | | | | | |
| 561 | 560 | | | | | | | |
| 562 | 561 | **AYC Heated water night temp compensation time 2 (days)** | 0=Inactive, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday, 8=Monday to Friday, 9= Monday to Sunday, 10=Saturday to Sunday. | 0 | 10 | | 0 | |
| 563 | 562 | | | | | | | |
| 564 | 563 | | | | | | | |
| 565 | 564 | | | | | | | |
| 566 | 565 | | | | | | | |
| 567 | 566 | | | | | | | |
| 568 | 567 | | | | | | | |

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| 570 | 569 | | | | | | | |
| 571 | 570 | | | | | | | |
| 572 | 571 | | | | | | | |
| 573 | 572 | | | | | | | |
| 574 | 573 | | | | | | | |
| 575 | 574 | | | | | | | |
| 576 | 575 | | | | | | | |
| 577 | 576 | **AYC Chilled water signal monitor function for pump** | 0=Inactive, 1=Alarm at open contact, 2=Alarm at closed contact, 3=Contactor function | 0 | 3 | | 0 | |
| 578 | 577 | | | | | | | |
| 579 | 578 | | | | | | | |
| 580 | 579 | | | | | | | |
| 581 | 580 | | | | | | | |
| 582 | 581 | | | | | | | |
| 583 | 582 | | | | | | | |
| 584 | 583 | | | | | | | |
| 585 | 584 | | | | | | | |
| 586 | 585 | | | | | | | |
| 587 | 586 | | | | | | | |
| 588 | 587 | | | | | | | |
| 589 | 588 | | | | | | | |
| 590 | 589 | | | | | | | |
| 591 | 590 | | | | | | | |
| 592 | 591 | | | | | | | |
| 593 | 592 | | | | | | | |
| 594 | 593 | | | | | | | |
| 595 | 594 | | | | | | | |
| 596 | 595 | | | | | | | |
| 597 | 596 | | | | | | | |
| 598 | 597 | | | | | | | |
| 599 | 598 | | | | | | | |
| 600 | 599 | | | | | | | |
| 601 | 600 | | | | | | | |
| 602 | 601 | | | | | | | |
| 603 | 602 | | | | | | | |
| 604 | 603 | **AYC Chilled water night temp compensation time 1 (days)** | 0=Inactive, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday, 8=Monday to Friday, 9= Monday to Sunday, 10=Saturday to Sunday. | 0 | 10 | | 0 | |
| 605 | 604 | | | | | | | |
| 606 | 605 | | | | | | | |
| 607 | 606 | | | | | | | |
| 608 | 607 | | | | | | | |
| 609 | 608 | | | | | | | |
| 610 | 609 | | | | | | | |
| 611 | 610 | **AYC Chilled water night temp compensation time 2 (days)** | 0=Inactive, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday, 8=Monday to Friday, 9= Monday to Sunday, 10=Saturday to Sunday. | 0 | 10 | | 0 | |
| 612 | 611 | | | | | | | |
| 613 | 612 | | | | | | | |
| 614 | 613 | | | | | | | |
| 615 | 614 | | | | | | | |
| 616 | 615 | | | | | | | |
| 617 | 616 | | | | | | | |
| 618 | 617 | | | | | | | |

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| 620 | 619 | | | | | | | |
| 621 | 620 | | | | | | | |
| 622 | 621 | | | | | | | |
| 623 | 622 | | | | | | | |
| 624 | 623 | | | | | | | |
| 625 | 624 | | | | | | | |
| 626 | 625 | | | | | | | |
| 627 | 626 | | | | | | | |
| 628 | 627 | | | | | | | |
| 629 | 628 | | | | | | | |
| 630 | 629 | | | | | | | |
| 631 | 630 | | | | | | | |
| 632 | 631 | | | | | | | |
| 633 | 632 | | | | | | | |
| 634 | 633 | | | | | | | |
| 635 | 634 | | | | | | | |
| 636 | 635 | | | | | | | |
| 637 | 636 | | | | | | | |
| 638 | 637 | | | | | | | |
| 639 | 638 | | | | | | | |
| 640 | 639 | | | | | | | |
| 641 | 640 | | | | | | | |
| 642 | 641 | | | | | | | |
| 643 | 642 | | | | | | | |
| 644 | 643 | | | | | | | |
| 645 | 644 | | | | | | | |
| 646 | 645 | | | | | | | |
| 647 | 646 | | | | | | | |
| 648 | 647 | | | | | | | |
| 649 | 648 | | | | | | | |
| 650 | 649 | | | | | | | |
| 651 | 650 | | | | | | | |
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| 654 | 653 | | | | | | | |

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| | | | MIRU Control | | | | | |
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| 656 | 655 | | | | | | | |
| 657 | 656 | | | | | | | |
| 658 | 657 | | | | | | | |
| 659 | 658 | | | | | | | |
| 660 | 659 | **MIRU Control 1 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 661 | 660 | **MIRU Control 2 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 662 | 661 | **MIRU Control 3 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 663 | 662 | **MIRU Control 4 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 664 | 663 | **MIRU Control 5 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 665 | 664 | **MIRU Control 6 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 666 | 665 | **MIRU Control 7 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 667 | 666 | **MIRU Control 8 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 668 | 667 | **MIRU Control 9 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 669 | 668 | **MIRU Control 10 function** | 0=Inactive, 1=Parallel start, 2=Parallell low / high speed , 3=Parallel start and Low / high speed | 0 | 3 | | 0 | |
| 670 | 669 | | | | | | | |
| 671 | 670 | **MIRU Control 1 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 672 | 671 | | | | | | | |
| 673 | 672 | | | | | | | |
| 674 | 673 | | | | | | | |
| 675 | 674 | | | | | | | |
| 676 | 675 | | | | | | | |
| 677 | 676 | | | | | | | |
| 678 | 677 | | | | | | | |
| 679 | 678 | **MIRU Control 2 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 680 | 679 | | | | | | | |
| 681 | 680 | | | | | | | |
| 682 | 681 | | | | | | | |
| 683 | 682 | | | | | | | |
| 684 | 683 | | | | | | | |
| 685 | 684 | | | | | | | |
| 686 | 685 | | | | | | | |
| 687 | 686 | **MIRU Control 3 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 688 | 687 | | | | | | | |
| 689 | 688 | | | | | | | |
| 690 | 689 | | | | | | | |
| 691 | 690 | | | | | | | |
| 692 | 691 | | | | | | | |
| 693 | 692 | | | | | | | |
| 694 | 693 | | | | | | | |
| 695 | 694 | **MIRU Control 4 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 696 | 695 | | | | | | | |
| 697 | 696 | | | | | | | |
| 698 | 697 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 699 | 698 | | | | | | | |
| 700 | 699 | | | | | | | |
| 701 | 700 | | | | | | | |
| 702 | 701 | | | | | | | |
| 703 | 702 | **MIRU Control 5 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 704 | 703 | | | | | | | |
| 705 | 704 | | | | | | | |
| 706 | 705 | | | | | | | |
| 707 | 706 | | | | | | | |
| 708 | 707 | | | | | | | |
| 709 | 708 | | | | | | | |
| 710 | 709 | | | | | | | |
| 711 | 710 | **MIRU Control 6 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 712 | 711 | | | | | | | |
| 713 | 712 | | | | | | | |
| 714 | 713 | | | | | | | |
| 715 | 714 | | | | | | | |
| 716 | 715 | | | | | | | |
| 717 | 716 | | | | | | | |
| 718 | 717 | | | | | | | |
| 719 | 718 | **MIRU Control 7 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 720 | 719 | | | | | | | |
| 721 | 720 | | | | | | | |
| 722 | 721 | | | | | | | |
| 723 | 722 | | | | | | | |
| 724 | 723 | | | | | | | |
| 725 | 724 | | | | | | | |
| 726 | 725 | | | | | | | |
| 727 | 726 | **MIRU Control 8 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 728 | 727 | | | | | | | |
| 729 | 728 | | | | | | | |
| 730 | 729 | | | | | | | |
| 731 | 730 | | | | | | | |
| 732 | 731 | | | | | | | |
| 733 | 732 | | | | | | | |
| 734 | 733 | | | | | | | |
| 735 | 734 | **MIRU Control 9 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 736 | 735 | | | | | | | |
| 737 | 736 | | | | | | | |
| 738 | 737 | | | | | | | |
| 739 | 738 | | | | | | | |
| 740 | 739 | | | | | | | |
| 741 | 740 | | | | | | | |
| 742 | 741 | | | | | | | |
| 743 | 742 | **MIRU Control 10 balanced air flow function** | 0=Inactive, 1=SA, 2=EA. | 0 | 2 | | 0 | |
| 744 | 743 | | | | | | | |
| 745 | 744 | | | | | | | |
| 746 | 745 | | | | | | | |
| 747 | 746 | | | | | | | |
| 748 | 747 | | | | | | | |
| 749 | 748 | | | | | | | |
| 750 | 749 | | | | | | | |
| 751 | 750 | | | | | | | |
| 752 | 751 | | | | | | | |
| 753 | 752 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 754 | 753 | | | | | | | |
| 755 | 754 | | | | | | | |
| 756 | 755 | | | | | | | |
| 757 | 756 | | | | | | | |
| 758 | 757 | | | | | | | |
| 759 | 758 | | | | | | | |
| 760 | 759 | | | | | | | |
| 761 | 760 | | | | | | | |
| 762 | 761 | | | | | | | |
| 763 | 762 | | | | | | | |
| 764 | 763 | | | | | | | |
| | | | Neutral zone | | | | | |
| 765 | 764 | **Heat neutral zone function** | 0=Set point, 1=Start limit. | 0 | 1 | | 0 | 1,32 |
| 766 | 765 | **Cool neutral zone function** | 0=Set point, 1=Start limit. | 0 | 1 | | 0 | 1,32 |
| 767 | 766 | | | | | | | |
| 768 | 767 | | | | | | | |
| 769 | 768 | | | | | | | |
| 770 | 769 | | | | | | | |
| 771 | 770 | | | | | | | |
| 772 | 771 | | | | | | | |
| 773 | 772 | | | | | | | |
| 774 | 773 | | | | | | | |
| | | | Night temp compensation | | | | | |
| 775 | 774 | **Night temp compensation function** | | 0 | 1 | | 0 | 1,31 |
| 776 | 775 | **Night temp compensation temp** | | -10.00 | 0 | K | -2.00 | 1.31 |
| 777 | 776 | **Night temp compensation time 1 (days)** | 0=Inactive, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday, 8=Monday to Friday, 9= Monday to Sunday, 10=Saturday to Sunday. | 0 | 10 | | 0 | 1,31 |
| 778 | 777 | **Night temp compensation start time 1 (hour)** | | 0 | 23 | h | 0 | 1.31 |
| 779 | 778 | **Night temp compensation start time 1 (minute)** | | 0 | 59 | min | 0 | 1.31 |
| 780 | 779 | **Night temp compensation stop time 1 (hour)** | | 0 | 23 | h | 0 | 1.31 |
| 781 | 780 | **Night temp compensation stop time 1 (minute)** | | 0 | 59 | min | 0 | 1.31 |
| 782 | 781 | **Night temp compensation time 2 (days)** | 0=Inactive, 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday, 8=Monday to Friday, 9= Monday to Sunday, 10=Saturday to Sunday. | 0 | 10 | | 0 | 1,31 |
| 783 | 782 | **Night temp compensation start time 2 (hour)** | | 0 | 23 | h | 0 | 1.31 |
| 784 | 783 | **Night temp compensation start time 2 (minute)** | | 0 | 59 | min | 0 | 1.31 |
| 785 | 784 | **Night temp compensation stop time 2 (hour)** | | 0 | 23 | h | 0 | 1.31 |
| 786 | 785 | **Night temp compensation stop time 2 (minute)** | | 0 | 59 | min | 0 | 1.31 |
| 787 | 786 | | | | | | | |
| 788 | 787 | | | | | | | |
| 789 | 788 | | | | | | | |
| 790 | 789 | | | | | | | |
| 791 | 790 | | | | | | | |
| 792 | 791 | | | | | | | |
| | | | Operation level settings | | | | | |
| 793 | 792 | **Communication operation level** | 0=auto, 1=total stop, 2=low speed, 3=high speed, 4=normal stop, 5=extended normal stop. | 0 | 5 | | 0 | |
| 794 | 793 | | | | | | | |
| | | | Reserved | | | | | |
| 816 | 815 | **Extra regulation sequence 2 function** | 0=Inactive, 1=Heat, 2=Cool, 3=Heat and Cool. | 0 | 3 | | 0 | 1.13 |
| 817 | 816 | **Extra regulation sequence 2 output function** | 0=0-10V, 1=10-0V | 0 | 1 | | 0 | 1.13 |
| 818 | 817 | | | | | | | |
| 819 | 818 | | | | | | | |
| 820 | 819 | | | | | | | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 821 | 820 | | | | | | | |
| 822 | 821 | | | | | | | |
| 823 | 822 | | | | | | | |
| 824 | 823 | | | | | | | |
| 825 | 824 | | | | | | | |
| 826 | 825 | | | | | | | |
| 827 | 826 | | | | | | | |
| 828 | 827 | **Extra regulation 2 combi coil external signal indication** | 0=Heat, 1=Cool | 0 | 1 | | 0 | 1.26 |
| 829 | 828 | **Extra regulation 2 combi coil external signal value** | 0=Inactive, 1=Active | 0 | 1 | | 0 | 1.26 |
| | | | **H/C** | | | | | |
| 850 | 849 | **H/C heat mode** | 0=Standard, 1=Comfort | 0 | 1 | | 0 | 1.23 |
| 851 | 850 | **H/C cool mode** | 0=Standard, 1=Comfort | 0 | 1 | | 0 | 1.23 |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | Time schedule | | | | | |
| 916 | 915 | | | | | | | |
| 917 | 916 | **Month** | Setting for the unit's internal clock | 1 | 12 | | 1 | |
| 918 | 917 | **Date** | Setting for the unit's internal clock | 1 | 31 | | 1 | |
| 919 | 918 | **Hour** | Setting for the unit's internal clock | 0 | 23 | | 0 | |
| 920 | 919 | **Minute** | Setting for the unit's internal clock | 0 | 59 | | 0 | |
| 921 | 920 | **Second** | Setting for the unit's internal clock | 0 | 59 | | 0 | |
| 922 | 921 | | | | | | | |
| 923 | 922 | | | | | | | |
| 924 | 923 | | | | | | | |
| 925 | 924 | | | | | | | |
| 926 | 925 | | | | | | | |
| 927 | 926 | | | | | | | |
| 928 | 927 | | | | | | | |
| 929 | 928 | | | | | | | |
| 930 | 929 | | | | | | | |
| 931 | 930 | | | | | | | |
| 932 | 931 | **Default action** | 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop | 1 | 5 | | 2 | |
| 933 | 932 | | | | | | | |
| 934 | 933 | | | | | | | |
| 935 | 934 | **Effective period, Start month** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 936 | 935 | **Effective period, Start date** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 937 | 936 | **Effective period, Start week day** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 938 | 937 | | | | | | | |
| 939 | 938 | **Effective period, Stop month** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 940 | 939 | **Effective period, Stop date** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 941 | 940 | **Effective period, Stop week day** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 942 | 941 | **Day schedule, Monday hour #1** | | 0 | 23 | h | 0 | |
| 943 | 942 | **Day schedule, Monday hour #2** | | 0 | 23 | h | 0 | |
| 944 | 943 | **Day schedule, Monday hour #3** | | 0 | 23 | h | 0 | |
| 945 | 944 | **Day schedule, Monday hour #4** | | 0 | 23 | h | 0 | |
| 946 | 945 | **Day schedule, Monday hour #5** | | 0 | 23 | h | 0 | |
| 947 | 946 | **Day schedule, Monday hour #6** | | 0 | 23 | h | 0 | |
| 948 | 947 | **Day schedule, Monday minute #1** | | 0 | 59 | min | 0 | |
| 949 | 948 | **Day schedule, Monday minute #2** | | 0 | 59 | min | 0 | |
| 950 | 949 | **Day schedule, Monday minute #3** | | 0 | 59 | min | 0 | |
| 951 | 950 | **Day schedule, Monday minute #4** | | 0 | 59 | min | 0 | |
| 952 | 951 | **Day schedule, Monday minute #5** | | 0 | 59 | min | 0 | |
| 953 | 952 | **Day schedule, Monday minute #6** | | 0 | 59 | min | 0 | |
| 954 | 953 | **Day schedule, Monday action #1** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 955 | 954 | **Day schedule, Monday action #2** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 956 | 955 | **Day schedule, Monday action #3** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 957 | 956 | **Day schedule, Monday action #4** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 958 | 957 | **Day schedule, Monday action #5** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 959 | 958 | **Day schedule, Monday action #6** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 960 | 959 | **Day schedule, Tuesday hour #1** | | 0 | 23 | h | 0 | |
| 961 | 960 | **Day schedule, Tuesday hour #2** | | 0 | 23 | h | 0 | |
| 962 | 961 | **Day schedule, Tuesday hour #3** | | 0 | 23 | h | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 963 | 962 | Day schedule, Tuesday hour #4 | | 0 | 23 | h | 0 | |
| 964 | 963 | Day schedule, Tuesday hour #5 | | 0 | 23 | h | 0 | |
| 965 | 964 | Day schedule, Tuesday hour #6 | | 0 | 23 | h | 0 | |
| 966 | 965 | Day schedule, Tuesday minute #1 | | 0 | 59 | min | 0 | |
| 967 | 966 | Day schedule, Tuesday minute #2 | | 0 | 59 | min | 0 | |
| 968 | 967 | Day schedule, Tuesday minute #3 | | 0 | 59 | min | 0 | |
| 969 | 968 | Day schedule, Tuesday minute #4 | | 0 | 59 | min | 0 | |
| 970 | 969 | Day schedule, Tuesday minute #5 | | 0 | 59 | min | 0 | |
| 971 | 970 | Day schedule, Tuesday minute #6 | | 0 | 59 | min | 0 | |
| 972 | 971 | Day schedule, Tuesday action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 973 | 972 | Day schedule, Tuesday action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 974 | 973 | Day schedule, Tuesday action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 975 | 974 | Day schedule, Tuesday action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 976 | 975 | Day schedule, Tuesday action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 977 | 976 | Day schedule, Tuesday action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 978 | 977 | Day schedule, Wednesday hour #1 | | 0 | 23 | h | 0 | |
| 979 | 978 | Day schedule, Wednesday hour #2 | | 0 | 23 | h | 0 | |
| 980 | 979 | Day schedule, Wednesday hour #3 | | 0 | 23 | h | 0 | |
| 981 | 980 | Day schedule, Wednesday hour #4 | | 0 | 23 | h | 0 | |
| 982 | 981 | Day schedule, Wednesday hour #5 | | 0 | 23 | h | 0 | |
| 983 | 982 | Day schedule, Wednesday hour #6 | | 0 | 23 | h | 0 | |
| 984 | 983 | Day schedule, Wednesday minute #1 | | 0 | 59 | min | 0 | |
| 985 | 984 | Day schedule, Wednesday minute #2 | | 0 | 59 | min | 0 | |
| 986 | 985 | Day schedule, Wednesday minute #3 | | 0 | 59 | min | 0 | |
| 987 | 986 | Day schedule, Wednesday minute #4 | | 0 | 59 | min | 0 | |
| 988 | 987 | Day schedule, Wednesday minute #5 | | 0 | 59 | min | 0 | |
| 989 | 988 | Day schedule, Wednesday minute #6 | | 0 | 59 | min | 0 | |
| 990 | 989 | Day schedule, Wednesday action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 991 | 990 | Day schedule, Wednesday action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 992 | 991 | Day schedule, Wednesday action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 993 | 992 | Day schedule, Wednesday action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 994 | 993 | Day schedule, Wednesday action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 995 | 994 | Day schedule, Wednesday action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 996 | 995 | Day schedule, Thursday hour #1 | | 0 | 23 | h | 0 | |
| 997 | 996 | Day schedule, Thursday hour #2 | | 0 | 23 | h | 0 | |
| 998 | 997 | Day schedule, Thursday hour #3 | | 0 | 23 | h | 0 | |
| 999 | 998 | Day schedule, Thursday hour #4 | | 0 | 23 | h | 0 | |
| 1000 | 999 | Day schedule, Thursday hour #5 | | 0 | 23 | h | 0 | |
| 1001 | 1000 | Day schedule, Thursday hour #6 | | 0 | 23 | h | 0 | |
| 1002 | 1001 | Day schedule, Thursday minute #1 | | 0 | 59 | min | 0 | |
| 1003 | 1002 | Day schedule, Thursday minute #2 | | 0 | 59 | min | 0 | |
| 1004 | 1003 | Day schedule, Thursday minute #3 | | 0 | 59 | min | 0 | |
| 1005 | 1004 | Day schedule, Thursday minute #4 | | 0 | 59 | min | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1006 | 1005 | Day schedule, Thursday minute #5 | | 0 | 59 | min | 0 | |
| 1007 | 1006 | Day schedule, Thursday minute #6 | | 0 | 59 | min | 0 | |
| 1008 | 1007 | Day schedule, Thursday action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1009 | 1008 | Day schedule, Thursday action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1010 | 1009 | Day schedule, Thursday action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1011 | 1010 | Day schedule, Thursday action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1012 | 1011 | Day schedule, Thursday action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1013 | 1012 | Day schedule, Thursday action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1014 | 1013 | Day schedule, Friday hour #1 | | 0 | 23 | h | 0 | |
| 1015 | 1014 | Day schedule, Friday hour #2 | | 0 | 23 | h | 0 | |
| 1016 | 1015 | Day schedule, Friday hour #3 | | 0 | 23 | h | 0 | |
| 1017 | 1016 | Day schedule, Friday hour #4 | | 0 | 23 | h | 0 | |
| 1018 | 1017 | Day schedule, Friday hour #5 | | 0 | 23 | h | 0 | |
| 1019 | 1018 | Day schedule, Friday hour #6 | | 0 | 23 | h | 0 | |
| 1020 | 1019 | Day schedule, Friday minute #1 | | 0 | 59 | min | 0 | |
| 1021 | 1020 | Day schedule, Friday minute #2 | | 0 | 59 | min | 0 | |
| 1022 | 1021 | Day schedule, Friday minute #3 | | 0 | 59 | min | 0 | |
| 1023 | 1022 | Day schedule, Friday minute #4 | | 0 | 59 | min | 0 | |
| 1024 | 1023 | Day schedule, Friday minute #5 | | 0 | 59 | min | 0 | |
| 1025 | 1024 | Day schedule, Friday minute #6 | | 0 | 59 | min | 0 | |
| 1026 | 1025 | Day schedule, Friday action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1027 | 1026 | Day schedule, Friday action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1028 | 1027 | Day schedule, Friday action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1029 | 1028 | Day schedule, Friday action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1030 | 1029 | Day schedule, Friday action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1031 | 1030 | Day schedule, Friday action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1032 | 1031 | Day schedule, Saturday hour #1 | | 0 | 23 | h | 0 | |
| 1033 | 1032 | Day schedule, Saturday hour #2 | | 0 | 23 | h | 0 | |
| 1034 | 1033 | Day schedule, Saturday hour #3 | | 0 | 23 | h | 0 | |
| 1035 | 1034 | Day schedule, Saturday hour #4 | | 0 | 23 | h | 0 | |
| 1036 | 1035 | Day schedule, Saturday hour #5 | | 0 | 23 | h | 0 | |
| 1037 | 1036 | Day schedule, Saturday hour #6 | | 0 | 23 | h | 0 | |
| 1038 | 1037 | Day schedule, Saturday minute #1 | | 0 | 59 | min | 0 | |
| 1039 | 1038 | Day schedule, Saturday minute #2 | | 0 | 59 | min | 0 | |
| 1040 | 1039 | Day schedule, Saturday minute #3 | | 0 | 59 | min | 0 | |
| 1041 | 1040 | Day schedule, Saturday minute #4 | | 0 | 59 | min | 0 | |
| 1042 | 1041 | Day schedule, Saturday minute #5 | | 0 | 59 | min | 0 | |
| 1043 | 1042 | Day schedule, Saturday minute #6 | | 0 | 59 | min | 0 | |
| 1044 | 1043 | Day schedule, Saturday action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1045 | 1044 | Day schedule, Saturday action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1046 | 1045 | Day schedule, Saturday action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1047 | 1046 | Day schedule, Saturday action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1048 | 1047 | Day schedule, Saturday action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1049 | 1048 | Day schedule, Saturday action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1050 | 1049 | Day schedule, Sunday hour #1 | | 0 | 23 | h | 0 | |
| 1051 | 1050 | Day schedule, Sunday hour #2 | | 0 | 23 | h | 0 | |
| 1052 | 1051 | Day schedule, Sunday hour #3 | | 0 | 23 | h | 0 | |
| 1053 | 1052 | Day schedule, Sunday hour #4 | | 0 | 23 | h | 0 | |
| 1054 | 1053 | Day schedule, Sunday hour #5 | | 0 | 23 | h | 0 | |
| 1055 | 1054 | Day schedule, Sunday hour #6 | | 0 | 23 | h | 0 | |
| 1056 | 1055 | Day schedule, Sunday minute #1 | | 0 | 59 | min | 0 | |
| 1057 | 1056 | Day schedule, Sunday minute #2 | | 0 | 59 | min | 0 | |
| 1058 | 1057 | Day schedule, Sunday minute #3 | | 0 | 59 | min | 0 | |
| 1059 | 1058 | Day schedule, Sunday minute #4 | | 0 | 59 | min | 0 | |
| 1060 | 1059 | Day schedule, Sunday minute #5 | | 0 | 59 | min | 0 | |
| 1061 | 1060 | Day schedule, Sunday minute #6 | | 0 | 59 | min | 0 | |
| 1062 | 1061 | Day schedule, Sunday action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1063 | 1062 | Day schedule, Sunday action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1064 | 1063 | Day schedule, Sunday action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1065 | 1064 | Day schedule, Sunday action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1066 | 1065 | Day schedule, Sunday action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1067 | 1066 | Day schedule, Sunday action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 0 | 1.11 |
| 1068 | 1067 | Exception schedule 1, function | 0=Date setting valid (MaxStartDate = 34)<br>1=Date range setting valid (MaxStartDate = 34)<br>2=Weekday setting valid (MaxStartDate = 6)<br>3=Calendar-1 setting valid<br>4=Calendar-2 setting valid<br>5=Inactive | 0 | 5 | | 3 | 1.11 |
| 1069 | 1068 | | | | | | | |
| 1070 | 1069 | Exception schedule 1, start month | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1071 | 1070 | Exception schedule 1, start date | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| 1072 | 1071 | Exception schedule 1, start week day | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1073 | 1072 | | | | | | | |
| 1074 | 1073 | Exception schedule 1, stop month | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1075 | 1074 | **Exception schedule 1, stop date** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1076 | 1075 | **Exception schedule 1, stop week day** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1077 | 1076 | **Exception schedule 1, priority** | Lowest value = highest priority<br>(if both exception 1 and 2 are active, and both "EventPriority" is equal, exception-1 has highest priority) | 1 | 16 | | 0 | |
| 1078 | 1077 | **Exception schedule 2, function** | 0=Date setting valid (MaxStartDate = 34)<br>1=Date range setting valid (MaxStartDate = 34)<br>2=Weekday setting valid (MaxStartDate = 6)<br>3=Calendar-1 setting valid<br>4=Calendar-2 setting valid<br>5=Inactive | 0 | 5 | | 4 | 1.11 |
| 1079 | 1078 | | | | | | | |
| 1080 | 1079 | **Exception schedule 2, start month** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1081 | 1080 | **Exception schedule 2, start date** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| 1082 | 1081 | **Exception schedule 2, start week day** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1083 | 1082 | | | | | | | |
| 1084 | 1083 | **Exception schedule 2, stop month** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1085 | 1084 | **Exception schedule 2, stop date** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1086 | 1085 | **Exception schedule 2, stop week day** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1087 | 1086 | **Exception schedule 2, priority** | Lowest value = highest priority<br>(if both exception 1 and 2 are active, and both "EventPriority" is equal, exception-1 has highest priority) | 1 | 16 | | 0 | |
| 1088 | 1087 | **Calendar 1, function #1** | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1089 | 1088 | **Calendar 1, function #2** | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1090 | 1089 | **Calendar 1, function #3** | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1091 | 1090 | **Calendar 1, function #4** | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1092 | 1091 | **Calendar 1, function #5** | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1093 | 1092 | Calendar 1, function #6 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1094 | 1093 | Calendar 1, function #7 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1095 | 1094 | Calendar 1, function #8 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1096 | 1095 | Calendar 1, function #9 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1097 | 1096 | Calendar 1, function #10 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1098 | 1097 | | | | | | | |
| 1099 | 1098 | | | | | | | |
| 1100 | 1099 | | | | | | | |
| 1101 | 1100 | | | | | | | |
| 1102 | 1101 | | | | | | | |
| 1103 | 1102 | | | | | | | |
| 1104 | 1103 | | | | | | | |
| 1105 | 1104 | | | | | | | |
| 1106 | 1105 | | | | | | | |
| 1107 | 1106 | | | | | | | |
| 1108 | 1107 | Calendar 1, Start month #1 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1109 | 1108 | Calendar 1, Start month #2 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1110 | 1109 | Calendar 1, Start month #3 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1111 | 1110 | Calendar 1, Start month #4 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1112 | 1111 | Calendar 1, Start month #5 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1113 | 1112 | Calendar 1, Start month #6 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1114 | 1113 | Calendar 1, Start month #7 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1115 | 1114 | Calendar 1, Start month #8 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1116 | 1115 | Calendar 1, Start month #9 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1117 | 1116 | Calendar 1, Start month #10 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1118 | 1117 | Calendar 1, Start date #1 | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| **1119** | **1118** | **Calendar 1, Start date #2** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1120** | **1119** | **Calendar 1, Start date #3** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1121** | **1120** | **Calendar 1, Start date #4** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1122** | **1121** | **Calendar 1, Start date #5** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| **1123** | **1122** | **Calendar 1, Start date #6** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1124** | **1123** | **Calendar 1, Start date #7** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1125** | **1124** | **Calendar 1, Start date #8** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1126** | **1125** | **Calendar 1, Start date #9** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1127 | 1126 | Calendar 1, Start date #10 | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| 1128 | 1127 | Calendar 1, Start week day #1 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1129 | 1128 | Calendar 1, Start week day #2 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1130 | 1129 | Calendar 1, Start week day #3 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1131 | 1130 | Calendar 1, Start week day #4 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1132 | 1131 | Calendar 1, Start week day #5 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1133 | 1132 | Calendar 1, Start week day #6 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1134 | 1133 | Calendar 1, Start week day #7 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1135 | 1134 | Calendar 1, Start week day #8 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1136 | 1135 | Calendar 1, Start week day #9 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1137 | 1136 | Calendar 1, Start week day #10 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1138 | 1137 | | | | | | | |
| 1139 | 1138 | | | | | | | |
| 1140 | 1139 | | | | | | | |
| 1141 | 1140 | | | | | | | |
| 1142 | 1141 | | | | | | | |
| 1143 | 1142 | | | | | | | |
| 1144 | 1143 | | | | | | | |
| 1145 | 1144 | | | | | | | |
| 1146 | 1145 | | | | | | | |
| 1147 | 1146 | | | | | | | |
| 1148 | 1147 | Calendar 1, Stop month #1 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1149 | 1148 | Calendar 1, Stop month #2 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1150 | 1149 | Calendar 1, Stop month #3 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1151 | 1150 | Calendar 1, Stop month #4 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1152 | 1151 | Calendar 1, Stop month #5 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1153 | 1152 | Calendar 1, Stop month #6 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1154 | 1153 | Calendar 1, Stop month #7 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1155 | 1154 | Calendar 1, Stop month #8 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1156 | 1155 | Calendar 1, Stop month #9 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1157 | 1156 | Calendar 1, Stop month #10 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1158 | 1157 | Calendar 1, Stop date #1 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1159 | 1158 | Calendar 1, Stop date #2 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1160 | 1159 | Calendar 1, Stop date #3 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1161 | 1160 | Calendar 1, Stop date #4 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1162 | 1161 | Calendar 1, Stop date #5 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1163 | 1162 | Calendar 1, Stop date #6 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1164 | 1163 | Calendar 1, Stop date #7 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1165 | 1164 | Calendar 1, Stop date #8 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1166 | 1165 | Calendar 1, Stop date #9 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1167 | 1166 | Calendar 1, Stop date #10 | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1168 | 1167 | Calendar 1, Stop week day #1 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1169 | 1168 | Calendar 1, Stop week day #2 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1170 | 1169 | Calendar 1, Stop week day #3 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1171 | 1170 | Calendar 1, Stop week day #4 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1172 | 1171 | Calendar 1, Stop week day #5 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1173 | 1172 | Calendar 1, Stop week day #6 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1174 | 1173 | Calendar 1, Stop week day #7 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1175 | 1174 | Calendar 1, Stop week day #8 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1176 | 1175 | Calendar 1, Stop week day #9 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1177 | 1176 | Calendar 1, Stop week day #10 | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1178 | 1177 | Calendar 2, function #1 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1179 | 1178 | Calendar 2, function #2 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1180 | 1179 | Calendar 2, function #3 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1181 | 1180 | Calendar 2, function #4 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1182 | 1181 | Calendar 2, function #5 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1183 | 1182 | Calendar 2, function #6 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1184 | 1183 | Calendar 2, function #7 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1185 | 1184 | Calendar 2, function #8 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1186 | 1185 | Calendar 2, function #9 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1187 | 1186 | Calendar 2, function #10 | 0=Date (MaxStartDate = 34)<br>1=Date range (MaxStartDate = 34)<br>2=Weekday (MaxStartDate = 6)<br>3=Inactive | 0 | 3 | | 3 | 1.11 |
| 1188 | 1187 | | | | | | | |
| 1189 | 1188 | | | | | | | |
| 1190 | 1189 | | | | | | | |
| 1191 | 1190 | | | | | | | |
| 1192 | 1191 | | | | | | | |
| 1193 | 1192 | | | | | | | |
| 1194 | 1193 | | | | | | | |
| 1195 | 1194 | | | | | | | |

Index var. Vpac 6 (R/W)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1196 | 1195 | | | | | | | |
| 1197 | 1196 | | | | | | | |
| 1198 | 1197 | Calendar 2, Start month #1 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1199 | 1198 | Calendar 2, Start month #2 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1200 | 1199 | Calendar 2, Start month #3 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1201 | 1200 | Calendar 2, Start month #4 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1202 | 1201 | Calendar 2, Start month #5 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1203 | 1202 | Calendar 2, Start month #6 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1204 | 1203 | Calendar 2, Start month #7 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1205 | 1204 | Calendar 2, Start month #8 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1206 | 1205 | Calendar 2, Start month #9 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1207 | 1206 | Calendar 2, Start month #10 | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1208 | 1207 | Calendar 2, Start date #1 | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| 1209 | 1208 | Calendar 2, Start date #2 | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| 1210 | 1209 | Calendar 2, Start date #3 | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| **1211** | **1210** | **Calendar 2, Start date #4** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1212** | **1211** | **Calendar 2, Start date #5** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1213** | **1212** | **Calendar 2, Start date #6** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1214** | **1213** | **Calendar 2, Start date #7** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |

**Index var. Vpac 6 (R/W)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| **1215** | **1214** | **Calendar 2, Start date #8** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1216** | **1215** | **Calendar 2, Start date #9** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1217** | **1216** | **Calendar 2, Start date #10** | 0=Unspecified<br>----------Max = 34----------<br>32=Last day of month<br>33=odd days of month<br>34=even days of month<br>----------Max = 6----------<br>1=days numbered 1..7<br>2=days numbered 8..14<br>3=days numbered 15..21<br>4=days numbered 22.28<br>5=days numbered 29..31<br>6=last 7 days of month | 0 | 34 | | 0 | |
| **1218** | **1217** | **Calendar 2, Start week day #1** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1219** | **1218** | **Calendar 2, Start week day #2** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1220** | **1219** | **Calendar 2, Start week day #3** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1221** | **1220** | **Calendar 2, Start week day #4** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1222** | **1221** | **Calendar 2, Start week day #5** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1223** | **1222** | **Calendar 2, Start week day #6** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1224** | **1223** | **Calendar 2, Start week day #7** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1225** | **1224** | **Calendar 2, Start week day #8** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1226** | **1225** | **Calendar 2, Start week day #9** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1227** | **1226** | **Calendar 2, Start week day #10** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| **1228** | **1227** | | | | | | | |
| **1229** | **1228** | | | | | | | |
| **1230** | **1229** | | | | | | | |
| **1231** | **1230** | | | | | | | |
| **1232** | **1231** | | | | | | | |
| **1233** | **1232** | | | | | | | |
| **1234** | **1233** | | | | | | | |
| **1235** | **1234** | | | | | | | |
| **1236** | **1235** | | | | | | | |

Index var. Vpac 6 (R/W)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1237 | 1236 | | | | | | | |
| 1238 | 1237 | **Calendar 2, Stop month #1** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1239 | 1238 | **Calendar 2, Stop month #2** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1240 | 1239 | **Calendar 2, Stop month #3** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1241 | 1240 | **Calendar 2, Stop month #4** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1242 | 1241 | **Calendar 2, Stop month #5** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1243 | 1242 | **Calendar 2, Stop month #6** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1244 | 1243 | **Calendar 2, Stop month #7** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1245 | 1244 | **Calendar 2, Stop month #8** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1246 | 1245 | **Calendar 2, Stop month #9** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1247 | 1246 | **Calendar 2, Stop month #10** | 0=Unspecified, 1-12=Jan..Dec, 13=Odd months, 14=Even months | 0 | 14 | | 0 | |
| 1248 | 1247 | **Calendar 2, Stop date #1** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1249 | 1248 | **Calendar 2, Stop date #2** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1250 | 1249 | **Calendar 2, Stop date #3** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1251 | 1250 | **Calendar 2, Stop date #4** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1252 | 1251 | **Calendar 2, Stop date #5** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1253 | 1252 | **Calendar 2, Stop date #6** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1254 | 1253 | **Calendar 2, Stop date #7** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1255 | 1254 | **Calendar 2, Stop date #8** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1256 | 1255 | **Calendar 2, Stop date #9** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1257 | 1256 | **Calendar 2, Stop date #10** | 0=Unspecified, 1-31=Jan..Dec, 32=Last day, 33=Odd days, 34=Even days | 0 | 34 | | 0 | |
| 1258 | 1257 | **Calendar 2, Stop week day #1** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1259 | 1258 | **Calendar 2, Stop week day #2** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1260 | 1259 | **Calendar 2, Stop week day #3** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1261 | 1260 | **Calendar 2, Stop week day #4** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1262 | 1261 | **Calendar 2, Stop week day #5** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1263 | 1262 | **Calendar 2, Stop week day #6** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1264 | 1263 | **Calendar 2, Stop week day #7** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1265 | 1264 | **Calendar 2, Stop week day #8** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1266 | 1265 | **Calendar 2, Stop week day #9** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1267 | 1266 | **Calendar 2, Stop week day #10** | 0=Unspecified, 1-7=Mon..Sun | 0 | 7 | | 0 | |
| 1268 | 1267 | **Prolonged low speed hours** | Setting for prolonged external low speed operation. | 0 | 23 | | 0 | 1.13 |
| 1269 | 1268 | **Prolonged low speed minutes** | Setting for prolonged external low speed operation. | 0 | 59 | | 0 | 1.13 |
| 1270 | 1269 | **Prolonged high speed hours** | Setting for prolonged external high speed operation. | 0 | 23 | | 0 | 1.13 |
| 1271 | 1270 | **Prolonged high speed minutes** | Setting for prolonged external high speed operation. | 0 | 59 | | 0 | 1.13 |
| 1272 | 1271 | **Exception schedule 1, Hour #1** | | 0 | 23 | h | 0 | 1.13 |
| 1273 | 1272 | **Exception schedule 1, Hour #2** | | 0 | 23 | h | 0 | 1.13 |
| 1274 | 1273 | **Exception schedule 1, Hour #3** | | 0 | 23 | h | 0 | 1.13 |
| 1275 | 1274 | **Exception schedule 1, Hour #4** | | 0 | 23 | h | 0 | 1.13 |
| 1276 | 1275 | **Exception schedule 1, Hour #5** | | 0 | 23 | h | 0 | 1.13 |
| 1277 | 1276 | **Exception schedule 1, Hour #6** | | 0 | 23 | h | 0 | 1.13 |
| 1278 | 1277 | **Exception schedule 1, Minute #1** | | 0 | 59 | min | 0 | 1.13 |
| 1279 | 1278 | **Exception schedule 1, Minute #2** | | 0 | 59 | min | 0 | 1.13 |
| 1280 | 1279 | **Exception schedule 1, Minute #3** | | 0 | 59 | min | 0 | 1.13 |
| 1281 | 1280 | **Exception schedule 1, Minute #4** | | 0 | 59 | min | 0 | 1.13 |
| 1282 | 1281 | **Exception schedule 1, Minute #5** | | 0 | 59 | min | 0 | 1.13 |
| 1283 | 1282 | **Exception schedule 1, Minute #6** | | 0 | 59 | min | 0 | 1.13 |
| 1284 | 1283 | **Exception schedule 1, Action #1** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 1 | 1.13 |
| 1285 | 1284 | **Exception schedule 1, Action #2** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 1 | 1.13 |
| 1286 | 1285 | **Exception schedule 1, Action #3** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 1 | 1.13 |
| 1287 | 1286 | **Exception schedule 1, Action #4** | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 1 | 1.13 |

Index var. Vpac 6 (R/W)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 1288 | 1287 | Exception schedule 1, Action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 1 | 1.13 |
| 1289 | 1288 | Exception schedule 1, Action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 1 | 1.13 |
| 1290 | 1289 | Exception schedule 2, Hour #1 | | 0 | 23 | h | 0 | 1.13 |
| 1291 | 1290 | Exception schedule 2, Hour #2 | | 0 | 23 | h | 0 | 1.13 |
| 1292 | 1291 | Exception schedule 2, Hour #3 | | 0 | 23 | h | 0 | 1.13 |
| 1293 | 1292 | Exception schedule 2, Hour #4 | | 0 | 23 | h | 0 | 1.13 |
| 1294 | 1293 | Exception schedule 2, Hour #5 | | 0 | 23 | h | 0 | 1.13 |
| 1295 | 1294 | Exception schedule 2, Hour #6 | | 0 | 23 | h | 0 | 1.13 |
| 1296 | 1295 | Exception schedule 2, Minute #1 | | 0 | 59 | min | 0 | 1.13 |
| 1297 | 1296 | Exception schedule 2, Minute #2 | | 0 | 59 | min | 0 | 1.13 |
| 1298 | 1297 | Exception schedule 2, Minute #3 | | 0 | 59 | min | 0 | 1.13 |
| 1299 | 1298 | Exception schedule 2, Minute #4 | | 0 | 59 | min | 0 | 1.13 |
| 1300 | 1299 | Exception schedule 2, Minute #5 | | 0 | 59 | min | 0 | 1.13 |
| 1301 | 1300 | Exception schedule 2, Minute #6 | | 0 | 59 | min | 0 | 1.13 |
| 1302 | 1301 | Exception schedule 2, Action #1 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 4 | 1.13 |
| 1303 | 1302 | Exception schedule 2, Action #2 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 4 | 1.13 |
| 1304 | 1303 | Exception schedule 2, Action #3 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 4 | 1.13 |
| 1305 | 1304 | Exception schedule 2, Action #4 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 4 | 1.13 |
| 1306 | 1305 | Exception schedule 2, Action #5 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 4 | 1.13 |
| 1307 | 1306 | Exception schedule 2, Action #6 | 0=Inactive, 1=Total stop, 2=Low speed, 3=High speed, 4=Normal stop, 5=Extended normal stop, 6=Ignore. | 0 | 6 | | 4 | 1.13 |

**Logical var. Vpac 7 (R/W)**

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| | | | **Alarm settings** | | | | | |
| 1 | 0 | **Alarm reset** | Resets all active alarms | 0 | 1 | | 0 | |
| 2 | 1 | | | | | | | |
| 3 | 2 | **Internal fire alarm function** | | | | | | |
| 4 | 3 | **Internal fire alarm reset function** | 0=manual reset, 1=auto reset | 0 | 1 | | 0 | |
| 5 | 4 | | | | | | | |
| 6 | 5 | | | 0 | 1 | | 0 | |
| 7 | 6 | **External fire alarm no. 1 reset function** | 0=manual reset, 1=auto reset | 0 | 1 | | 0 | |
| 8 | 7 | **External fire alarm no. 2 reset function** | 0=manual reset, 1=auto reset | | | | | |
| 9 | 8 | | | | | | | |
| 10 | 9 | | | | | | | |
| 11 | 10 | **External alarm no. 1 reset function** | 0=manual reset, 1=auto reset | 0 | 1 | | 0 | |
| 12 | 11 | **External alarm no. 2 reset function** | 0=manual reset, 1=auto reset | 0 | 1 | | 0 | |
| 13 | 12 | | | | | | | |
| 14 | 13 | | | | | | | |
| 15 | 14 | **External alarm no. 1 input function** | 0=alarm at closed contact, 1=alarm at open contact | 0 | 1 | | 0 | |
| 16 | 15 | **External alarm no. 2 input function** | 0=alarm at closed contact, 1=alarm at open contact | 0 | 1 | | 0 | |
| 17 | 16 | | | | | | | |
| 18 | 17 | | | | | | | |
| 19 | 18 | | | | | | | |
| 20 | 19 | | | | | | | |
| 21 | 20 | | | | | | | |
| 22 | 21 | | | | | | | |
| 23 | 22 | | | | | | | |
| 24 | 23 | | | | | | | |
| 25 | 24 | | | | | | | |
| 26 | 25 | | | | | | | |
| 27 | 26 | | | | | | | |
| 28 | 27 | | | | | | | |
| | | | **Pressure sensors zero point calibration** | | | | | |
| 29 | 28 | **SA flow pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 30 | 29 | **EA flow pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 31 | 30 | **SA duct pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 32 | 31 | **EA duct pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 33 | 32 | **$ReCO_2$ pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 34 | 33 | **RHX defrost pressure sensor auto calibration** | | 0 | 1 | | 1 | |
| 35 | 34 | **Carry over control pressure sensor auto calibration** | | 0 | 1 | | 1 | |
| 36 | 35 | **SA filter pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 37 | 36 | **EA filter pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 38 | 37 | **SA pre-filter pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 39 | 38 | **EA pre-filter pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 40 | 39 | **SA end-filter pressure sensor auto zero calibration** | | 0 | 1 | | 1 | |
| 41 | 40 | **PX heat exchange pressure sensor auto calibration** | | 0 | 1 | | 1 | 1.21 |
| 42 | 41 | | | | | | | |
| 43 | 42 | | | | | | | |
| 44 | 43 | | | | | | | |
| 45 | 44 | | | | | | | |
| 46 | 45 | **SA flow pressure sensor activate zero calibration** | If value is set to 1 for min 1s calibration will be performed. | 0 | 1 | | 0 | |
| 47 | 46 | **EA flow pressure sensor activate zero calibration** | | 0 | 1 | | 0 | |
| 48 | 47 | **SA duct pressure sensor activate zero calibration** | | 0 | 1 | | 0 | |
| 49 | 48 | **EA duct pressure sensor activate zero calibration** | | 0 | 1 | | 0 | |
| 50 | 49 | **$ReCO_2$ pressure sensor activate calibration** | | 0 | 1 | | 0 | |

Logical var. Vpac 7 (R/W)

| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 51 | 50 | RHX Defrost pressure sensor activate calibration | | 0 | 1 | | 0 | |
| 52 | 51 | Carry over control pressure sensor activate zero calibration | | 0 | 1 | | 0 | |
| 53 | 52 | SA filter pressure sensor activate zero calibration | | 0 | 1 | | 0 | |
| 54 | 53 | EA filter pressure sensor activate zero calibration | | 0 | 1 | | 0 | |
| 55 | 54 | SA pre-filter pressure sensor activate zero calibration | | 0 | 1 | | 0 | |
| 56 | 55 | EA pre-filter pressure sensor activate zero calibration | | 0 | 1 | | 0 | |
| 57 | 56 | SA end-filter pressure sensor activate zero calibration | | 0 | 1 | | 0 | |
| 58 | 57 | PX heat exchange pressure sensor activate zero calibration | | 0 | 1 | | 1 | 1.21 |
| 59 | 58 | | | | | | | |
| 60 | 59 | | | | | | | |
| 61 | 60 | | | | | | | |
| 62 | 61 | | | | | | | |
| | | | AHU external sensors | | | | | |
| 162 | 161 | External room sensor 1 function | | 0 | 1 | | 0 | |
| 163 | 162 | External room sensor 2 function | | 0 | 1 | | 0 | |
| 164 | 163 | External room sensor 3 function | | 0 | 1 | | 0 | |
| 165 | 164 | External room sensor 4 function | | 0 | 1 | | 0 | |
| 166 | 165 | | | | | | | |
| 167 | 166 | External room temp from BMS function | | 0 | 1 | | 0 | |
| 168 | 167 | | | | | | | |
| 169 | 168 | | | | | | | |
| 170 | 169 | | | | | | | |
| 171 | 170 | | | | | | | |
| 172 | 171 | External OA sensor 1 function | | 0 | 1 | | 0 | |
| 173 | 172 | External OA sensor 2 function | | 0 | 1 | | 0 | |
| 174 | 173 | External OA sensor 3 function | | 0 | 1 | | 0 | |
| 175 | 174 | External OA sensor 4 function | | 0 | 1 | | 0 | |
| 176 | 175 | | | | | | | |
| 177 | 176 | External OA temp from BMS function | | 0 | 1 | | 0 | |
| | | | AHU Heat exchange | | | | | |
| 182 | 181 | RHX defrost function | Setting for activating the defrost function for the rotary heat exchanger. | 0 | 1 | | 0 | |
| 183 | 182 | RHX defrost calibration | | 0 | 1 | | 0 | |
| 184 | 183 | | | | | | | |
| 185 | 184 | | | | | | | |
| 186 | 185 | | | | | | | |
| 187 | 186 | RHX carry over control function | Setting for activating the carry over control function for the rotary heat exchanger. | 0 | 1 | | 0 | |
| 188 | 187 | | | | | | | |
| 189 | 188 | | | | | | | |
| 190 | 189 | RHX min exhaust air temp function | | 0 | 1 | | 0 | |
| 191 | 190 | | | | | | | |
| 192 | 191 | | | | | | | |
| 193 | 192 | | | | | | | |
| 194 | 193 | | | | | | | |
| 195 | 194 | | | | | | | |
| 196 | 195 | | | | | | | |
| 197 | 196 | | | | | | | |
| 198 | 197 | PHX periodic operation of bypass damper function | | 0 | 1 | | 1 | |
| 199 | 198 | | | | | | | |
| 200 | 199 | | | | | | | |
| 201 | 200 | PHX Bypass optimize | | 0 | 1 | | 0 | 1.13 |

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|---|---|---|---|---|---|---|---|---|
| 202 | 201 | | | | | | | |
| 203 | 202 | | | | | | | |
| 204 | 203 | | | | | | | |
| 205 | 204 | CHX periodic operation of pump function | | 0 | 1 | | 1 | |
| 206 | 205 | CHX periodic operation of valve function | | 0 | 1 | | 1 | |
| | | | AHU Heat/Cool | | | | | |
| 228 | 227 | Re-heat periodic operation of pump function | | 0 | 1 | | 1 | |
| 229 | 228 | Re-heat periodic operation of valve function | | 0 | 1 | | 1 | |
| 230 | 229 | | | | | | | |
| 231 | 230 | | | | | | | |
| 232 | 231 | | | | | | | |
| 233 | 232 | | | | | | | |
| 234 | 233 | | | | | | | |
| 235 | 234 | | | | | | | |
| 236 | 235 | | | | | | | |
| 237 | 236 | | | | | | | |
| 238 | 237 | | | | | | | |
| 239 | 238 | | | | | | | |
| 240 | 239 | | | | | | | |
| 241 | 240 | | | | | | | |
| 242 | 241 | | | | | | | |
| 243 | 242 | | | | | | | |
| 244 | 243 | | | | | | | |
| 245 | 244 | Extra regulation 1 periodic operation of pump function | | 0 | 1 | | 1 | |
| 246 | 245 | Extra regulation 1 periodic operation of valve function | | 0 | 1 | | 1 | |
| 247 | 246 | | | | | | | |
| 248 | 247 | | | | | | | |
| 249 | 248 | | | | | | | |
| 250 | 249 | | | | | | | |
| 251 | 250 | | | | | | | |
| 252 | 251 | | | | | | | |
| 253 | 252 | | | | | | | |
| 254 | 253 | | | | | | | |
| 255 | 254 | | | | | | | |
| 256 | 255 | | | | | | | |
| 257 | 256 | | | | | | | |
| 258 | 257 | | | | | | | |
| 259 | 258 | | | | | | | |
| 260 | 259 | | | | | | | |
| 261 | 260 | | | | | | | |
| 262 | 261 | | | | | | | |
| 263 | 262 | | | | | | | |
| 264 | 263 | | | | | | | |
| 265 | 264 | | | | | | | |
| 266 | 265 | | | | | | | |
| 267 | 266 | | | | | | | |
| 268 | 267 | | | | | | | |
| 269 | 268 | | | | | | | |
| 270 | 269 | | | | | | | |
| 271 | 270 | | | | | | | |
| 272 | 271 | | | | | | | |
| 273 | 272 | | | | | | | |
| 274 | 273 | Cool relay 1 periodic operation of pump function | | 0 | 1 | | 0 | |

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| Index | Cell nbr | Name | Description | Min | Max | Unit | Default | Misc |
|---|---|---|---|---|---|---|---|---|
| 275 | 274 | Cool relay 2 periodic operation of pump function | | 0 | 1 | | 0 | |
| 276 | 275 | Cool periodic operation of valve function | | 0 | 1 | | 0 | |
| | | | Summer night cool/Intermittent night heat /Morning boost | | | | | |
| 284 | 283 | Summer night cool function | | 0 | 1 | | 0 | |
| 285 | 284 | | | | | | | |
| 286 | 285 | | | | | | | |
| 287 | 286 | | | | | | | |
| 288 | 287 | | | | | | | |
| 289 | 288 | | | | | | | |
| 290 | 289 | | | | | | | |
| 291 | 290 | | | | | | | |
| 292 | 291 | | | | | | | |
| 293 | 292 | | | | | | | |
| 294 | 293 | | | | | | | |
| 295 | 294 | | | | | | | |
| 296 | 295 | Intermittent night heat function | | 0 | 1 | | 0 | |
| 297 | 296 | | | | | | | |
| 298 | 297 | | | | | | | |
| 299 | 298 | | | | | | | |
| 300 | 299 | | | | | | | |
| 301 | 300 | | | | | | | |
| 302 | 301 | Intermittent night heat recirculation function | | 0 | 1 | | 1 | 1.12 |
| 303 | 302 | | | | | | | |
| 304 | 303 | | | | | | | |
| 305 | 304 | Morning boost function | | 0 | 1 | | 0 | |
| | | | Heating boost | | | | | |
| 320 | 319 | Heating boost function | | 0 | 1 | | 0 | |
| 321 | 320 | | | | | | | |
| 322 | 321 | | | | | | | |
| | | | Xzone function | | | | | |
| 325 | 324 | Xzone heat function | | 0 | 1 | | 0 | |
| 326 | 325 | | | | | | | |
| 327 | 326 | Xzone cool function | | 0 | 1 | | 0 | |
| 328 | 327 | | | | | | | |
| | | | Xzone external sensors | | | | | |
| 374 | 373 | Xzone external room sensor 1 function | | 0 | 1 | | 0 | |
| 375 | 374 | Xzone external room sensor 2 function | | 0 | 1 | | 0 | |
| 376 | 375 | Xzone external room sensor 3 function | | 0 | 1 | | 0 | |
| 377 | 376 | Xzone external room sensor 4 function | | 0 | 1 | | 0 | |
| 378 | 377 | | | | | | | |
| 379 | 378 | Xzone external room temp from BMS function | | 0 | 1 | | 0 | |
| 380 | 379 | | | | | | | |
| 381 | 380 | | | | | | | |
| 382 | 381 | | | | | | | |
| 383 | 382 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| | | | Xzone Heat/Cool | | | | | |
| 384 | 383 | | | | | | | |
| 385 | 384 | | | | | | | |
| 386 | 385 | Xzone reheat periodic operation of pump function | | 0 | 1 | | 1 | |
| 387 | 386 | Xzone reheat periodic operation of valve function | | 0 | 1 | | 1 | |
| 388 | 387 | | | | | | | |
| 389 | 388 | | | | | | | |
| 390 | 389 | | | | | | | |
| 391 | 390 | | | | | | | |
| 392 | 391 | | | | | | | |
| 393 | 392 | | | | | | | |
| 394 | 393 | | | | | | | |
| 395 | 394 | | | | | | | |
| 396 | 395 | | | | | | | |
| 397 | 396 | | | | | | | |
| 398 | 397 | | | | | | | |
| 399 | 398 | | | | | | | |
| 400 | 399 | Xzone Cool relay 1 periodic operation of pump function | | 0 | 1 | | 0 | |
| 401 | 400 | Xzone Cool relay 2 periodic operation of pump function | | 0 | 1 | | 0 | |
| 402 | 401 | Xzone Cool periodic operation of valve function | | 0 | 1 | | 0 | |
| 403 | 402 | | | | | | | |
| 404 | 403 | | | | | | | |
| 405 | 404 | | | | | | | |
| 406 | 405 | | | | | | | |
| 407 | 406 | | | | | | | |
| 408 | 407 | | | | | | | |
| 409 | 408 | | | | | | | |
| | | | Pre-heat | | | | | |
| 410 | 409 | Pre-heat function | | 0 | 1 | | 0 | |
| 411 | 410 | | | | | | | |
| 412 | 411 | | | | | | | |
| 413 | 412 | | | | | | | |
| 414 | 413 | Pre-heat periodic operation of pump function | | 0 | 1 | | 1 | |
| 415 | 414 | Pre-heat periodic operation of valve function | | 0 | 1 | | 1 | |
| 416 | 415 | | | | | | | |
| 417 | 416 | | | | | | | |
| 418 | 417 | | | | | | | |
| 419 | 418 | | | | | | | |
| 420 | 419 | | | | | | | |
| 421 | 420 | | | | | | | |
| 422 | 421 | | | | | | | |
| | | | $ReCO_2$ | | | | | |
| 423 | 422 | | | | | | | |
| 424 | 423 | | | | | | | |
| 425 | 424 | $ReCO_2$ Calibration | | 0 | 1 | | 0 | |
| 426 | 425 | | | | | | | |
| 427 | 426 | | | | | | | |
| 428 | 427 | | | | | | | |
| 429 | 428 | | | | | | | |
| 430 | 429 | | | | | | | |
| 431 | 430 | | | | | | | |
| 432 | 431 | | | | | | | |
| 433 | 432 | | | | | | | |
| 434 | 433 | | | | | | | |
| 435 | 434 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 436 | 435 | | | | | | | |
| 437 | 436 | | | | | | | |
| 438 | 437 | | | | | | | |
| 439 | 438 | | | | | | | |
| 440 | 439 | | | | | | | |
| | | | Humidity/VOC | | | | | |
| 441 | 440 | | | | | | | |
| 442 | 441 | | | | | | | |
| 443 | 442 | | | | | | | |
| 444 | 443 | | | | | | | |
| 445 | 444 | | | | | | | |
| 446 | 445 | | | | | | | |
| 447 | 446 | | | | | | | |
| 448 | 447 | | | | | | | |
| 449 | 448 | | | | | | | |
| 450 | 449 | | | | | | | |
| 451 | 450 | | | | | | | |
| 452 | 451 | | | | | | | |
| 453 | 452 | | | | | | | |
| 454 | 453 | | | | | | | |
| 455 | 454 | | | | | | | |
| 456 | 455 | | | | | | | |
| 457 | 456 | ~~Dehumidifying function~~ | Moved to Vpac 6 index 457 | 0 | 1 | | 1 | 1.12 |
| 458 | 457 | | | | | | | |
| 459 | 458 | Heat exchange active in dehumidifying sequence | | 0 | 1 | | 0 | |
| 460 | 459 | | | | | | | |
| 461 | 460 | | | | | | | |
| 462 | 461 | | | | | | | |
| 463 | 462 | | | | | | | |
| 464 | 463 | | | | | | | |
| 465 | 464 | ~~VOC sensor function~~ | Moved to Vpac 6 index 465 | 0 | 1 | | 0 | 1.23 |
| 466 | 465 | | | | | | | |
| 467 | 466 | | | | | | | |
| 468 | 467 | | | | | | | |
| | | | SMART Link | | | | | |
| 489 | 488 | SMART Link WB Cooling Optimize function | | 0 | 1 | | 0 | 1.26 |
| 490 | 489 | SMART Link WB Heating Optimize function | | 0 | 1 | | 0 | |
| 491 | 490 | | | | | | | |
| 492 | 491 | | | | | | | |
| 493 | 492 | | | | | | | |
| 494 | 493 | | | | | | | |
| 495 | 494 | | | | | | | |
| 496 | 495 | | | | | | | |
| 497 | 496 | | | | | | | |
| 498 | 497 | | | | | | | |
| 499 | 498 | | | | | | | |
| 500 | 499 | | | | | | | |
| 501 | 500 | | | | | | | |
| 502 | 501 | | | | | | | |
| 503 | 502 | | | | | | | |
| 504 | 503 | AQUA Link Function | | 0 | 1 | | | |

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|---|---|---|---|---|---|---|---|---|
| | | | AYC | | | | | |
| 521 | 520 | | | | | | | |
| 522 | 521 | | | | | | | |
| 523 | 522 | | | | | | | |
| 524 | 523 | | | | | | | |
| 525 | 524 | | | | | | | |
| 526 | 525 | | | | | | | |
| 527 | 526 | | | | | | | |
| 528 | 527 | | | | | | | |
| 529 | 528 | | | | | | | |
| 530 | 529 | AYC Heated water periodic operation of pump | | 0 | 1 | | 1 | |
| 531 | 530 | AYC Heated water periodic operation of valve | | | 1 | | 0 | |
| 532 | 531 | | | | | | | |
| 533 | 532 | | | | | | | |
| 534 | 533 | | | | | | | |
| 535 | 534 | | | | | | | |
| 536 | 535 | AYC Heated water OA temp compensation | | 0 | 1 | | 0 | |
| 537 | 536 | | | | | | | |
| 538 | 537 | | | | | | | |
| 539 | 538 | | | | | | | |
| 540 | 539 | | | | | | | |
| 541 | 540 | | | | | | | |
| 542 | 541 | | | | | | | |
| 543 | 542 | | | | | | | |
| 544 | 543 | | | | | | | |
| 545 | 544 | | | | | | | |
| 546 | 545 | | | | | | | |
| 547 | 546 | AYC Heated water room temp compensation function | | 0 | 1 | | 0 | |
| 548 | 547 | AYC Heated water room temp compensation at night | 0=Enabled during night, 1=Disabled during night | 0 | 1 | | 0 | |
| 549 | 548 | | | | | | | |
| 550 | 549 | | | | | | | |
| 551 | 550 | | | | | | | |
| 552 | 551 | | | | | | | |
| 553 | 552 | AYC Heated water night temp compensation function | | 0 | 1 | | 0 | |
| 554 | 553 | | | | | | | |
| 555 | 554 | | | | | | | |
| 556 | 555 | | | | | | | |
| 557 | 556 | | | | | | | |
| 558 | 557 | | | | | | | |
| 559 | 558 | | | | | | | |
| 560 | 559 | | | | | | | |
| 561 | 560 | | | | | | | |
| 562 | 561 | | | | | | | |
| 563 | 562 | | | | | | | |
| 564 | 563 | | | | | | | |
| 565 | 564 | | | | | | | |
| 566 | 565 | | | | | | | |
| 567 | 566 | | | | | | | |
| 568 | 567 | | | | | | | |
| 569 | 568 | | | | | | | |
| 570 | 569 | | | | | | | |
| 571 | 570 | | | | | | | |
| 572 | 571 | | | | | | | |
| 573 | 572 | | | | | | | |
| 574 | 573 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 575 | 574 | | | | | | | |
| 576 | 575 | | | | | | | |
| 577 | 576 | | | | | | | |
| 578 | 577 | | | | | | | |
| 579 | 578 | AYC Chilled water periodic operation of pump | | 0 | 1 | | 1 | |
| 580 | 579 | AYC Chilled water periodic operation of valve | | | 1 | | 0 | |
| 581 | 580 | | | | | | | |
| 582 | 581 | | | | | | | |
| 583 | 582 | | | | | | | |
| 584 | 583 | | | | | | | |
| 585 | 584 | AYC Chilled water OA temp compensation | | 0 | 1 | | 0 | |
| 586 | 585 | | | | | | | |
| 587 | 586 | | | | | | | |
| 588 | 587 | | | | | | | |
| 589 | 588 | | | | | | | |
| 590 | 589 | | | | | | | |
| 591 | 590 | | | | | | | |
| 592 | 591 | | | | | | | |
| 593 | 592 | | | | | | | |
| 594 | 593 | | | | | | | |
| 595 | 594 | | | | | | | |
| 596 | 595 | AYC Chilled water room temp compensation function | | 0 | 1 | | 0 | |
| 597 | 596 | AYC Chilled water room temp compensation at night | 0=Enabled during night, 1=Disabled during night | 0 | 1 | | 0 | |
| 598 | 597 | | | | | | | |
| 599 | 598 | | | | | | | |
| 600 | 599 | | | | | | | |
| 601 | 600 | | | | | | | |
| 602 | 601 | AYC Chilled water night temp compensation function | | 0 | 1 | | 0 | |
| 603 | 602 | | | | | | | |
| 604 | 603 | | | | | | | |
| 605 | 604 | | | | | | | |
| 606 | 605 | | | | | | | |
| 607 | 606 | | | | | | | |
| 608 | 607 | | | | | | | |
| 609 | 608 | | | | | | | |
| 610 | 609 | | | | | | | |
| 611 | 610 | | | | | | | |
| 612 | 611 | | | | | | | |
| 613 | 612 | | | | | | | |
| 614 | 613 | | | | | | | |
| 615 | 614 | | | | | | | |
| 616 | 615 | | | | | | | |
| 617 | 616 | | | | | | | |
| 618 | 617 | AYC Chilled water dew point compensation air flow boost | | 0 | 1 | | 0 | |
| 619 | 618 | | | | | | | |
| 620 | 619 | | | | | | | |
| 621 | 620 | | | | | | | |
| 622 | 621 | | | | | | | |
| 623 | 622 | | | | | | | |
| 624 | 623 | | | | | | | |
| 625 | 624 | | | | | | | |
| 626 | 625 | | | | | | | |
| 627 | 626 | | | | | | | |
| 628 | 627 | | | | | | | |
| 629 | 628 | | | | | | | |

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|---|---|---|---|---|---|---|---|---|
| 630 | 629 | | | | | | | |
| 631 | 630 | | | | | | | |
| 632 | 631 | | | | | | | |
| 633 | 632 | | | | | | | |
| 634 | 633 | | | | | | | |
| 635 | 634 | | | | | | | |
| 636 | 635 | | | | | | | |
| | | | Optimize | | | | | |
| 637 | 636 | Optimize function | | 0 | 1 | | 0 | |
| | | | Reserved | | | | | |
| 824 | 823 | Extra regulation 2 periodic operation of pump function | | 0 | 1 | | 1 | 1.13 |
| 825 | 824 | Extra regulation 2 periodic operation of valve function | | 0 | 1 | | 1 | 1.13 |
| | | | Time schedule | | | | | |
| 933 | 932 | Effective period always | 0=Off, 1=On | 0 | 1 | | 1 | |
| | | | BMS I/O-modules | | | | | |
| 1000 | 999 | External operation I/O-module A, function | | 0 | 1 | | 0 | 1.20 |
| 1001 | 1000 | External operation I/O-module A, temp sensor 1 function | | 0 | 1 | | 0 | 1.20 |
| 1002 | 1001 | External operation I/O-module A, temp sensor 2 function | | 0 | 1 | | 0 | 1.20 |
| 1003 | 1002 | External operation I/O-module A, digital output | | 0 | 1 | | 0 | 1.20 |
| 1004 | 1003 | External operation I/O-module B, function | | 0 | 1 | | 0 | 1.20 |
| 1005 | 1004 | External operation I/O-module B, temp sensor 1 function | | 0 | 1 | | 0 | 1.20 |
| 1006 | 1005 | External operation I/O-module B, temp sensor 2 function | | 0 | 1 | | 0 | 1.20 |
| 1007 | 1006 | External operation I/O-module B, digital output | | 0 | 1 | | 0 | 1.20 |
| 1008 | 1007 | External operation I/O-module C, function | | 0 | 1 | | 0 | 1.20 |
| 1009 | 1008 | External operation I/O-module C, temp sensor 1 function | | 0 | 1 | | 0 | 1.20 |
| 1010 | 1009 | External operation I/O-module C, temp sensor 2 function | | 0 | 1 | | 0 | 1.20 |
| 1011 | 1010 | External operation I/O-module C, digital output | | 0 | 1 | | 0 | 1.20 |