

Version history - Regio Midi

This document summarises the software updates for Regio Midi from version 1.7.1-03

Version 1.7.1-05

May 2nd, 2023

BACnet support is inactivated in models without display RC-C3, RC-C3H, RC-C3O, RC-CF, RCCT, RC-CTO, RC-CTH, RCC-C3HCS. This was available by mistake and could cause an irreversible change in protocol from Modbus/EXoline to BACnet.

Version 1.7.1-04

All models of Regio Midi including OEM Models using standard software. The update is mainly bug fixing in Regio Midi and in Application tool.

Changes compared to 1.7.1-03

Issues, incidents updated in this version, Information on TP in list below refers to our incident tracking system, customers.

- **Software and manual update**

Adding missing variables to BACnet and correcting some errors in the variable list for BACnet variables in documentation. (TP#11106, #13211, #9214, #9162, #8682)

- Adding the BACnet Analog Values for CO2 control, the Min and Max values that was included in version 1.6 but then removed when the CO2 PI function was included.
 - AV35 CO2LimitLow
 - AV36 CO2LimitHigh
- Adding the possibility to control VAV signal Manually
 - MSV3 RegioForcedVentSelect
 - AV42 RegioUo3OutputManual

- **Manual update**

High CO2 level indicating Presence, in control mode "Heating+VAV" (Mode 5) does not work. (TP#10937, #11103)

- Not fixed as this is an intended function and the CO2 level is part of the VAV control •
- Text about this added in the manual under section 3.1.7

- **Software update**

Updates in the Display on models that have a display. (TP#11105, #11992, #7596, #7520)

- Parameter11 was not possible to set to any number higher than 10 in the display. Now fixed so all options are available via the Display.
- When scrolling through the Parameter list, after the final setting, P181 it jumps to P67. Now fixed, so it jumps back to the first setting.

- The Icon for bypass in the display does not appear if UO3 extra zone valve Thermal, is activated.
Now fixed.

- **Software Update**

In some combination VAV are closed by temperature or CO2 level and not forced open. (TP#6697)

- When OU3 is configured to PWM output
- When OU2 is VAV
- When [VAV Behaviour in Bypass = VAV fully open]
- Is configured, then the temperature or CO2 level forces the VAV to close, but now corrected

- **Application tool fixes**

(TP#7031, #6988, #13482)

- Wrong text showing on the Dashboard in certain combinations, now corrected
- Trend tool, no description on VAV on OU2, now corrected
- The possibility to deactivate that no longer save all changes to EEPROM

- **Manual Release**

(TP#11041, # 13663, #7595, #7802, #9431)

Updated Manual where points above are clarified or corrected and other small updates

- **Application tool Release**

(TP#13690)

Updated Application tool where the updated version and manual are available.