



Kållerød 2023-05-02

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

Update for Regio, 1.7.1-05

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

Update for Regio, 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

1. TP: #11106, #13211, #9214, #9162, #8682

Software and manual update

Adding missing variables to BACnet and correcting some errors in the variable list for BACnet variables in documentation.

- 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

2. TP: #10937, #11103

Manual update

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

- 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

3. TP: #11105, #11992, # 7596, #7520

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Software update

Updates in the Display on models that have a display.

- 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 true the Parameter list, after the final setting, P181 it jumps to P67, now fixed so it jumps back to first setting.
- The Icon for bypass in the display does not appear if UO3 extra zone valve Thermal, is activated. Now fixed

4. TP: #6697

Software Update

In some combination VAV are closed by temperature or CO2 level and not forced open

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

5. TP: #7031, #6988, #13482

Application tool fixes

- 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

6. TP: #11041, # 13663, #7595, #7802, #9431

Manual Release

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

7. TP: #13690

Application Tool Release

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