Handover protocol from executing HVAC supplier to building technology planner (KNX bus system)

General Information

Object user Name: .....

Object location Street, no.: .....

Post code, town/city:.....

Executing HVAC supplier

Company: .....

Street, no.: .....

Post code, town/city: .....

Vaillant customer no.: .....

Contact person Name: .....

(for queries concerning KNX commissioning) Phone: .....

System dimensioning

The Vaillant heating system is equipped with the Vaillant multiMATIC or sensoCOMFORT system controller and has the following characteristics:

1. Heat generator / Solar thermal system / Ventilation:

1.1. A Vaillant gas boiler is available □ yes □ no

1.2. A Vaillant heat pump is available □ yes □ no

1.3. A solar thermal system is available,
the data of which the system controller records; □ yes □ no
This solar thermal system is a VMS or VPM-S type system □ yes □ no

1.4. A Vaillant recoVAIR domestic ventilation unit
is available, which is controlled by the system controller □ yes □ no

1.5. The following heat generators are available:

Heat generator 1 □ yes □ no
Heat generator 2 □ yes □ no
Heat generator 3 □ yes □ no
Heat generator 4 □ yes □ no
Heat generator 5 □ yes □ no
Heat generator 6 □ yes □ no
Heat generator 7 □ yes □ no
Heat generator 8 □ yes □ no

2. Heating circuit 1:

2.1. A heating circuit 1 is available for room heating □ yes □ no

2.2. The cooling function for circuit 1 is activated on the
system controller □ yes □ no

2.3. Following rooms are part of heating zone 1: .....
(e.g. ground floor, 1st floor, bathrooms)

3. Heating circuit 2:

3.1. A heating circuit 2 is available for room heating □ yes □ no

3.2. The cooling function for circuit 2 is activated on the system controller □ yes □ no

3.3. Following rooms are part of heating zone 2: .....

4. Heating circuit 3:

4.1. A heating circuit 3 is available for room heating □ yes □ no

4.2. The cooling function for circuit 3 is activated on the system controller □ yes □ no

4.3. Following rooms are part of heating zone 3: .....

5. Hot water:

5.1. Hot water is controlled via the system controller *(e.g."no" if an electric flow heater is used)* □ yes □no

5.2. A Vaillant VPM-W domestic hot water unit is available in the system □ yes □ no

5.3. A mixer circuit is configured as a cylinder charging circuit for hot water cylinder charging □ yes □ no

6. Sensors:

6.1. The automated date/time configuration functions at the system location □ yes □ no

6.2. The system controller *shows the fuel consumption (gas consumption) in the "Information" menu* □ yes □ no

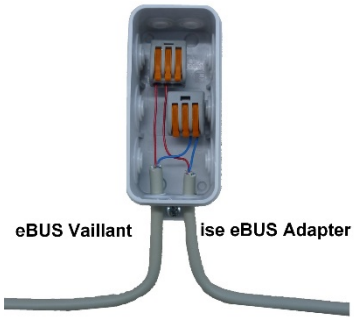
6.3. The system controller *shows the consumption (electricity consumption) in the "Information" menu* □ yes □ no

6.4. The system controller shows the water pressure in the "Information/System status" menu □ yes □ no

6.5. The heating system should be re-filled with water if it falls below the following water pressure: …….. bar.
Note for the KNX system integrator: When falling below a pressure that can be configured in the ETS, a warning can be issued: "Check water pressure in the heating system", normally 1 bar.

7. Position of eBUS connection point between Vaillant heating system and KNX Gateway:

A junction box should be installed in the system. For this, the supplier of the heating technology will install an eBUS cable in the heating system. This junction box should feature a corresponding inscription.



The company that supplies the KNX system will then continue the eBUS connection from this junction box to enable sub-distribution with the KNX Gateway (this junction box also serves to separate the eBUS connection for servicing).
Where is the junction box with the eBUS connection to KNX system located? *(for example: "in the heating room behind the boiler")*

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