

# Zehnder ComfoConnect PRO

**Controls, Zehnder ComfoConnect PRO BMS interface for Zehnder ComfoAir Q350/450/600 and ComfoAir Flex 250/350**

Product data sheet

always the best climate



# ComfoConnect PRO

Product code: 471 429 300



The Zehnder ComfoConnect PRO Modbus, Internet and app interface allows you to use the Zehnder ComfoControl app. The connection to the Zehnder device is wired via ComfoNET and LAN or wireless via Wi-Fi. Direct connection to a home automation system is also possible.

## Key Benefits

- Automation protocols (Modbus RTU/TCP) with local / remote app control via cloud and technical support
- Digital security cryptographic keys, secure cloud platform and automatic software updates
- Compatible with a wide range of Zehnder ComfoNet II devices and accessories (Zehnder ComfoAir Q, Zehnder ComfoAir Flex, Zehnder ComfoSwitch C / ComfoSense C)

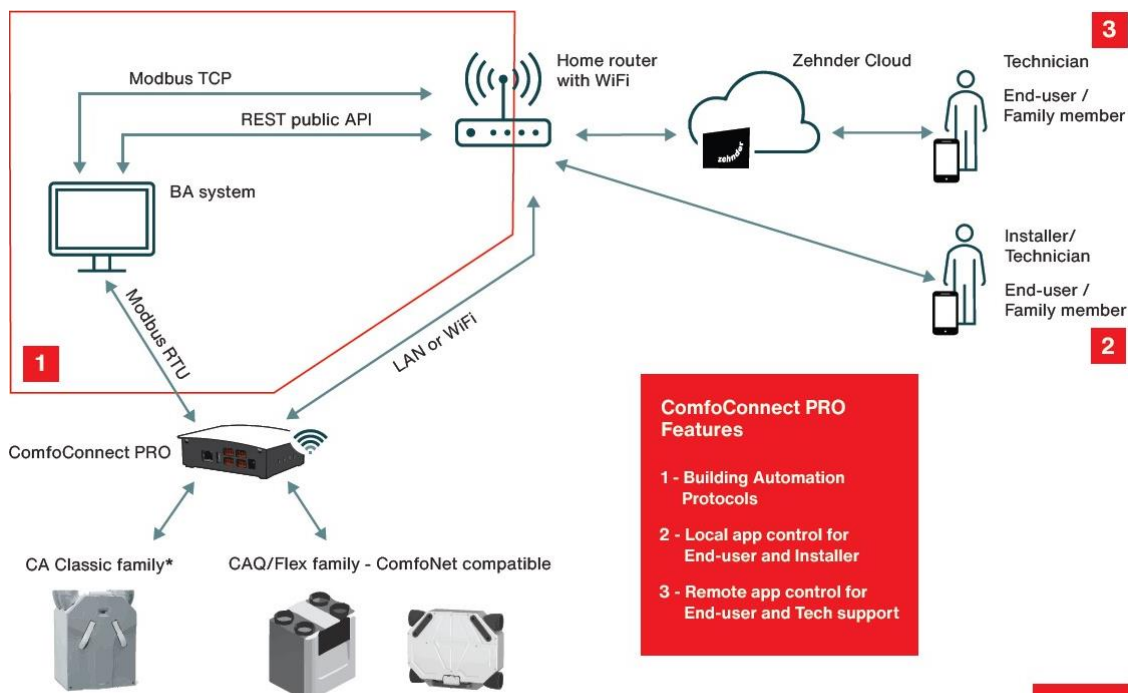
## Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IPX0
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	Front: 9003 Back: 7024
Maximum number per unit	1
Wi-Fi	2.4 GHz / 5 GHz
Ethernet	10/100 Mbit
Connectors	RS232 RS485
Communication protocols	Modbus TCP Modbus RTU
Compatible smart home manufacturers	Loxone Smart Place

## Dimensions

Dimensions (surface mounted)	
Height	133 mm
Width	90 mm
Depth	41 mm

## Wiring



\*ComfoAir 160, 180, 200, 225, 350, 450, 550, SL220, SL330, Standard 300, Standard 375 - Available from software release 1.1



For use with	
Description	Product code
<b>Suitable for use with MVHR units:</b>	
<a href="#">Zehnder ComfoAir Q350</a>	471502015
<a href="#">Zehnder ComfoAir Q350 with pre-heater, right handed</a>	471502016
<a href="#">Zehnder ComfoAir Q350 with pre-heater, left handed</a>	471502017
<a href="#">Zehnder ComfoAir Q350 with enthalpy exchanger</a>	471502018
<a href="#">Zehnder ComfoAir Q450</a>	471502019
<a href="#">Zehnder ComfoAir Q450 with pre-heater, right handed</a>	471502020
<a href="#">Zehnder ComfoAir Q450 with pre-heater, left handed</a>	471502021
<a href="#">Zehnder ComfoAir Q450 with enthalpy exchanger</a>	471502022
<a href="#">Zehnder ComfoAir Q600</a>	471502023
<a href="#">Zehnder ComfoAir Q600 with pre-heater, right handed</a>	471502024
<a href="#">Zehnder ComfoAir Q600 with pre-heater, left handed</a>	471502025
<a href="#">Zehnder ComfoAir Q600 with enthalpy exchanger</a>	471502026
<a href="#">Zehnder ComfoAir Flex 250</a>	471234220
<a href="#">Zehnder ComfoAir Flex 250 with pre-heater</a>	471234230
<a href="#">Zehnder ComfoAir Flex 350</a>	471234250
<a href="#">Zehnder ComfoAir Flex 350 with pre-heater</a>	471234260