

# Zehnder Option Box

**Option Box with additional connectivity for Zehnder ComfoAir  
Q350/450/600**

Product data sheet

always the best climate



# Option Box

Product code: 471 502 105



The Zehnder Option Box enables the connection between the ventilation system and various other external components.

### Key Benefits

- 4 x 0-10V inputs for use with the 12V 0-10V RH sensor or 12V 0-10V CO2 sensor
- Volt free contact input
- Post heater integration
- ComfoFond-L Q or sub-soil heat exchanger valve integration
- External filter alert integration
- Service mode activation input to disable fans e.g. when fire alarm activated

## Technical Specification

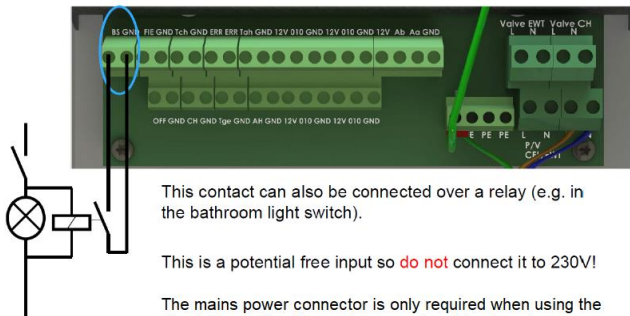
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector Mains power - 230 V / single-phase / 50Hz
IP rating	IP40
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	9018
Maximum number per unit	1

## Dimensions

Dimensions (surface mounted)	
Height	253 mm
Width	178 mm
Depth	60 mm

## Wiring

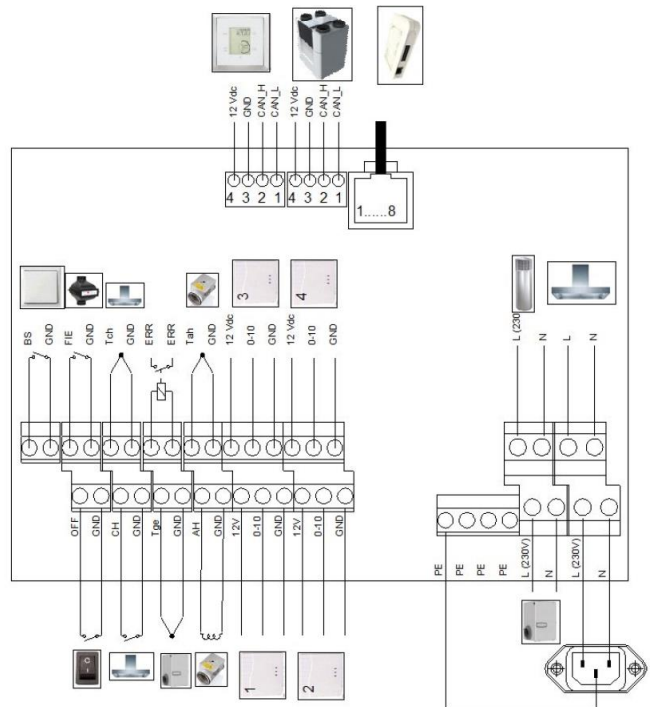
### The Bathroom Switch connection option - II



This contact can also be connected over a relay (e.g. in the bathroom light switch).

This is a potential free input so **do not** connect it to 230V!

The mains power connector is only required when using the ComfoHood, ComfoFond-L Q or sub-soil heat exchanger valve



**For use with**

Description	Product code
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**Suitable for use with MVHR units:**

<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