zehnder
always the best climate

Controls

Intelligent ventilation control for customised year round comfort. Power is nothing without control... Our MEV, MVHR units and extraction fans can be simply and effectively controlled to ensure optimal performance around the clock.

GS1

The Zehnder GS1 is a three position switch designed to enable the user to manually select the desired ventilation systems flow rate.

Key Benefits

- 3 separate ventilation flow rate options to select in 1 controller

Technical Specification

Mounting options	Recessed
Supply voltage	Mains power - 230V / single-phase / 50Hz

Description / Product Code

Suitable for MEV unit:

Centair CMEV.4eHT for wall, floor or cupboard mounting with SMART™ technology	CMEV.4eHT

Dimensions (recessed)

Height	84mm
Width	84mm
Depth	22mm

Dimensions (surface mounted)

Height	84mm
Width	84mm

Article

GS1

GS2

The Zehnder GS2 is a two position switch designed to enable the user to manually select the desired ventilation systems flow rate.

Key Benefits

- 2 separate ventilation flow rate options to select in 1 controller

Technical Specification

Mounting options	Recessed
Supply voltage	Mains power - 230V / single-phase / 50Hz

Description / Product Code

Suitable for use with MEV and MVHR units:

Centair CMEV.4e for wall, floor or cupboard mounting	CMEV.4e
Centair CMEV.4eHT for wall, floor or cupboard mounting with SMART™ technology	CMEV.4eHT
Vireo HR155CM for ceiling mounting with SMART™ technology	HR155CM
Vireo HR155WM for wall or cupboard mounting with SMART™ technology	HR155WM
Vireo HR185WM for wall or cupboard mounting with SMART™ technology	HR185WM

Dimensions (recessed)

Height	86mm
Width	86mm
Depth	15mm

Article

GS2

GRC1

The Zehnder GRC1 is a two position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications.

Key Benefits

- 2 separate ventilation flow rate options to select in 1 controller
- Summer bypass indicator
- Frost protection indicator
- Service and Maintenance alert
- Automatic switching back to low speed after a preset time period to avoid the unit accidentally being left in its high speed

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Low voltage direct from the MVHR units BMS connector
Recommended cable	2 core cable, 0.5mm Max. (up to 15 metres)
RAL colour	9016

Description

Suitable for use with MVHR units:

Product Code

Vireo HR155CM for ceiling mounting with SMART™ technology	HR155CM
Vireo HR155WM for wall or cupboard mounting with SMART™ technology	HR155WM
Vireo HR185WM for wall or cupboard mounting with SMART™ technology	HR185WM

Dimensions (recessed)

Height	90mm
Width	90mm
Depth	21mm

Dimensions (surface mounted)

Height	90mm
Width	90mm
Depth	37mm

Article

GRC1

ComfoSense 67

The Zehnder ComfoSense 67 is a four position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications.

Key Benefits

- 4 separate ventilation flow rate options to select in 1 controller
- 7 day flow rate programmer
- Summer bypass indicator
- Frost protection indicator
- Service and Maintenance alert
- Clock function
- User menu access
- Installer menu access
- RF bridge to enable use of the CCRFZ controller

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Low voltage direct from the MVHR units PCB connector
IP rating	IP44
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9016

Dimensions (recessed)

Height	80mm
Width	80mm
Depth	12mm

Dimensions (surface mounted)

Height	80mm
Width	80mm
Depth	48.5mm

Description / Product Code

Suitable for use with MVHR units:

Zehnder ComfoAir 160 Luxe	471218960
Zehnder ComfoAir 160 Luxe with pre-heater	471218915
Zehnder ComfoAir 180 Luxe	471212380
Zehnder ComfoAir 180 Luxe with pre-heater	471212385
Zehnder ComfoAir 200 Luxe, left handed	471226210
Zehnder ComfoAir 200 Luxe, right handed	471226215
Zehnder ComfoAir 200 Luxe with pre-heater, left handed	471226310
Zehnder ComfoAir 200 Luxe with pre-heater, right handed	471226315

Article

CCS

ComfoControl Basic

The Zehnder CCB is a three position switch designed to enable the user to manually select the desired ventilation systems flow rate.

Key Benefits

- 3 separate ventilation flow rate options to select in 1 controller

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Mains power - 230V / single-phase / 50Hz
IP rating	IP20
RAL colour	9010

Dimensions (recessed)

Height	80mm
Width	80mm
Depth	9mm

Dimensions (surface mounted)

Height	80mm
Width	80mm
Depth	40mm

Description

Suitable for use with MVHR units:

Product Code

Zehnder ComfoAir 160	471218950
Zehnder ComfoAir 180	471212370
Zehnder ComfoAir 200, left handed	471226010
Zehnder ComfoAir 200, right handed	471226015
Zehnder ComfoAir 350, left handed	471233400
Zehnder ComfoAir 350, right handed	471233405

Article

CCB

ComfoControl Basic LED

The Zehnder CCBL is a three position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications

Key Benefits

- 3 separate ventilation flow rate options to select in 1 controller
- Service and Maintenance alert

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Mains power - 230V / single-phase / 50Hz
IP rating	IP20
Recommended cable	FIL contact only - 2 core cable, 1mm Max. (up to 50 metres)
RAL colour	9010

Dimensions (recessed)

Height	80mm
Width	80mm
Depth	9mm

Dimensions (surface mounted)

Height	80mm
Width	80mm
Depth	40mm

Description

Suitable for use with MVHR units:

Product Code

Zehnder ComfoAir 160	471218950
Zehnder ComfoAir 180	471212370
Zehnder ComfoAir 200, left handed	471226010
Zehnder ComfoAir 200, right handed	471226015
Zehnder ComfoAir 350, left handed	471233400
Zehnder ComfoAir 350, right handed	471233405

Article

CCBL

ComfoControl RFZ

The Zehnder CCRFZ is a three position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications. This controller can only be used in conjunction with the ComfoSense 67, ComfoSense C67 or with the RF-PCB.

Key Benefits

- Wireless controller
- 3 separate ventilation flow rate options to select in 1 controller
- 2 temporary high speed activation settings
- Service and Maintenance alert

Technical Specification

Mounting options	Surface
Supply voltage	Powered by a coincell lithium battery (type: CR 2032)
IP rating	IP40
RAL colour	9010

Dimensions (surface mounted)

Height	80mm
Width	80mm
Depth	14mm

Description

Suitable for use with MVHR units:

Product Code

Zehnder ComfoAir 160 Luxe	471218960
Zehnder ComfoAir 160 Luxe with pre-heater	471218915
Zehnder ComfoAir 180 Luxe	471212380
Zehnder ComfoAir 180 Luxe with pre-heater	471212385
Zehnder ComfoAir 200 Luxe, left handed	471226210
Zehnder ComfoAir 200 Luxe, right handed	471226215
Zehnder ComfoAir 200 Luxe with pre-heater, left handed	471226310
Zehnder ComfoAir 200 Luxe with pre-heater, right handed	471226315
Zehnder ComfoAir Q350	471502015
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018
Zehnder ComfoAir Q450	471502019
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022
Zehnder ComfoAir Q600	471502023
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026

Article

CCRFZ

ComfoSense C 67

The Zehnder ComfoSense C 67 is a four position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications.

Key Benefits

- 4 separate ventilation flow rate options to select in 1 controller
- 7 day flow rate programmer
- Summer bypass indicator
- Frost protection indicator
- Service and Maintenance alert
- Clock function
- User menu access
- RF bridge to enable use of the CCRFZ controller

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP44
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9016

Dimensions (recessed)

Height	80mm
Width	80mm
Depth	12mm

Dimensions (recessed)

Height	80mm
Width	80mm
Depth	48.5mm

Description

Suitable for use with MVHR units:

Product Code

Zehnder ComfoAir Q350	471502015
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018
Zehnder ComfoAir Q450	471502019
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022
Zehnder ComfoAir Q600	471502023
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026

Article

655010235

ComfoSwitch C 67

The Zehnder ComfoSwitch C 67 is a four position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications.

Key Benefits

- 4 separate ventilation flow rate options to select in 1 controller
- Temporary high speed activation setting
- Service and Maintenance alert

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP44
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9016

Dimensions (recessed)

Height	80mm
Width	80mm
Depth	12mm

Dimensions (surface mounted)

Height	80mm
Width	80mm
Depth	48.5mm

Description	Product Code	Article
Suitable for use with MVHR units:		655010255
Zehnder ComfoAir Q350	471502015	
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016	
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017	
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018	
Zehnder ComfoAir Q450	471502019	
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020	
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021	
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022	
Zehnder ComfoAir Q600	471502023	
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024	
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025	
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026	

ComfoConnect KNX C

The Zehnder ComfoConnect KNX C enables the connection between the ventilation system and the KNX building management system.

Key Benefits

- Control and monitor the ventilation system via the KNX building management system
- Control ventilation flow rate, temperature profile, temporary high speed setting and external sensor set points
- Monitor ventilation flow rates, temperatures and external sensors
- 7 day flow rate programmer
- Service and Maintenance alert
- ETS5 compatible

Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP30
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9010
Device model	System B
Supported configuration mode	S-Mode
Supported ETS version	5
Zehnder KNX library available at	www.zehnder.co.uk

Dimensions (surface mounted)

Height	120mm
Width	76mm
Depth	24mm

Description

Suitable for use with MVHR units:

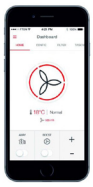
Product Code

Zehnder ComfoAir Q350	471502015
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018
Zehnder ComfoAir Q450	471502019
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022
Zehnder ComfoAir Q600	471502023
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026

Article

655011120

ComfoConnect LAN C



Zehnder ComfoControl App

The Zehnder ComfoConnect LAN C enables the connection between the ventilation system and the ComfoControl app for iphone and android devices.

Key Benefits

- Control and monitor the ventilation system via the ComfoControl app
- Control ventilation flow rate, temperature profile, temporary high speed setting and external sensor set points
- Monitor ventilation flow rates, temperatures and external sensors
- 7 day flow rate programmer
- Access the ventilation system remotely from anywhere in the world
- Service and Maintenance alert direct to your phone
- User menu access
- Installer menu access

Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP30
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9010

Dimensions (surface mounted)

Height	120mm
Width	76mm
Depth	24mm

Description

Suitable for use with MVHR units:

Product Code

Zehnder ComfoAir Q350	471502015
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018
Zehnder ComfoAir Q450	471502019
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022
Zehnder ComfoAir Q600	471502023
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026

Article

655011100

Option Box

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 - 230V / single-phase / 50Hz
IP rating	IP40
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9018

Dimensions (surface mounted)

Height	253mm
Width	178mm
Depth	60mm

Description	Product Code	Article
Suitable for use with MVHR units:		471502105
Zehnder ComfoAir Q350	471502015	
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016	
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017	
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018	
Zehnder ComfoAir Q450	471502019	
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020	
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021	
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022	
Zehnder ComfoAir Q600	471502023	
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024	
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025	
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026	

AQR

The Zehnder AQR remote air quality sensor enables a signal to be sent to the ventilation system to automatically place the unit into a higher flow rate.

Key Benefits

- Set activation level covering a range of pollutants such as hydrogen, CO, methane, ethanol and isobutane
- Adjustable overrun timer between 2-40 minutes
- Can be fitted with locking security straps to prevent tampering
- Suitable for locating where temperatures don't exceed 45°C

Technical Specification

Mounting options	Surface
Supply voltage	Mains power - 230V / single-phase / 50Hz

Dimensions (recessed)

Height	86mm
Width	93mm
Depth	20mm

Dimensions (surface mounted)

Height	86mm
Width	93mm
Depth	37mm

Description	Product Code	Article
Suitable for use with MEV and MVHR units:		AQR
Centair CMEV.4e for wall, floor or cupboard mounting	CMEV.4e	
Centair CMEV.4eHT for wall, floor or cupboard mounting with SMART™ technology	CMEV.4eHT	
Vireo HR155CM for ceiling mounting with SMART™ technology	HR155CM	
Vireo HR155WM for wall or cupboard mounting with SMART™ technology	HR155WM	
Vireo HR185WM for wall or cupboard mounting with SMART™ technology	HR185WM	
Zehnder ComfoAir 160	471218950	
Zehnder ComfoAir 180	471212370	
Zehnder ComfoAir 200, left handed	471226010	
Zehnder ComfoAir 200, right handed	471226015	
Zehnder ComfoAir 350, left handed	471233400	
Zehnder ComfoAir 350, right handed	471233405	

HHRW

The Zehnder HHRW remote humidity sensor enables a signal to be sent to the ventilation system to automatically place the unit into a higher flow rate.

Key Benefits

- Set humidity activation between 30-90% relative humidity
- Adjustable overrun timer between 2-40 minutes
- Can be fitted with locking security straps to prevent tampering
- Suitable for locating where temperatures don't exceed 45°C

Technical Specification

Mounting options	Surface
Supply voltage	Mains power - 230V / single-phase / 50Hz

Dimensions (recessed)

Height	86mm
Width	93mm
Depth	20mm

Dimensions (surface mounted)

Height	86mm
Width	93mm
Depth	37mm

Description	Product Code	Article
Suitable for use with MEV and MVHR units:		HHRW
Centair CMEV.4e for wall, floor or cupboard mounting	CMEV.4e	
Centair CMEV.4eHT for wall, floor or cupboard mounting with SMART™ technology	CMEV.4eHT	
Vireo HR155CM for ceiling mounting with SMART™ technology	HR155CM	
Vireo HR155WM for wall or cupboard mounting with SMART™ technology	HR155WM	
Vireo HR185WM for wall or cupboard mounting with SMART™ technology	HR185WM	
Zehnder ComfoAir 160	471218950	
Zehnder ComfoAir 180	471212370	
Zehnder ComfoAir 200, left handed	471226010	
Zehnder ComfoAir 200, right handed	471226015	
Zehnder ComfoAir 350, left handed	471233400	
Zehnder ComfoAir 350, right handed	471233405	

PIRR

The Zehnder PIRR remote passive infra-red movement sensor enables a signal to be sent to the ventilation system to automatically place the unit into a higher flow rate.

Key Benefits

- Senses movement upto 7m away
- Adjustable overrun timer between 2-40 minutes
- Can be fitted with locking security straps to prevent tampering
- Suitable for locating where temperatures don't exceed 45°C

Technical Specification

Mounting options	Surface
Supply voltage	Mains power - 230V / single-phase / 50Hz

Dimensions (recessed)

Height	86mm
Width	93mm
Depth	20mm

Dimensions (surface mounted)

Height	86mm
Width	93mm
Depth	37mm

Description	Product Code
Suitable for use with MEV and MVHR units:	
Centair CMEV.4e for wall, floor or cupboard mounting	CMEV.4e
Centair CMEV.4eHT for wall, floor or cupboard mounting with SMART™ technology	CMEV.4eHT
Vireo HR155CM for ceiling mounting with SMART™ technology	HR155CM
Vireo HR155WM for wall or cupboard mounting with SMART™ technology	HR155WM
Vireo HR185WM for wall or cupboard mounting with SMART™ technology	HR185WM
Zehnder ComfoAir 160	471218950
Zehnder ComfoAir 180	471212370
Zehnder ComfoAir 200, left handed	471226010
Zehnder ComfoAir 200, right handed	471226015
Zehnder ComfoAir 350, left handed	471233400
Zehnder ComfoAir 350, right handed	471233405

Article

PIRR

THR

The Zehnder THR remote temperature sensor enables a signal to be sent to the ventilation system to automatically place the unit into a higher flow rate.

Key Benefits

- Set temperature activation between 5-35°C
- Fixed 2 minute overrun timer
- Can be fitted with locking security straps to prevent tampering
- Suitable for locating where temperatures don't exceed 45°C

Technical Specification

Mounting options	Surface
Supply voltage	Mains power - 230V / single-phase / 50Hz

Dimensions (recessed)

Height	86mm
Width	93mm
Depth	20mm

Dimensions (surface mounted)

Height	86mm
Width	93mm
Depth	37mm

Description	Product Code	Article
Suitable for use with MEV and MVHR units:		THR
Centair CMEV.4e for wall, floor or cupboard mounting	CMEV.4e	
Centair CMEV.4eHT for wall, floor or cupboard mounting with SMART™ technology	CMEV.4eHT	
Vireo HR155CM for ceiling mounting with SMART technology	HR155CM	
Vireo HR155WM for wall or cupboard mounting with SMART™ technology	HR155WM	
Vireo HR185WM for wall or cupboard mounting with SMART™ technology	HR185WM	
Zehnder ComfoAir 160	471218950	
Zehnder ComfoAir 180	471212370	
Zehnder ComfoAir 200, left handed	471226010	
Zehnder ComfoAir 200, right handed	471226015	
Zehnder ComfoAir 350, left handed	471233400	
Zehnder ComfoAir 350, right handed	471233405	

12V 0-10V RH sensor

The Zehnder 12V 0-10V remote humidity sensor enables a signal to be sent to the ventilation system to control the corresponding flow rate.

Key Benefits

- Humidity measuring range 0-100% relative humidity
- 0-10V output corresponding to measured relative humidity

Technical Specification

Mounting options	Surface
Supply voltage	12V DC voltage direct from the MVHR units PCB connector
IP rating	IP30
Recommended cable	3 core cable, 1mm Max. (up to 50 metres)
RAL colour	9010

Dimensions (surface mounted)

Height	95mm
Width	97mm
Depth	30mm

Description

Suitable for use with MVHR units:

Product Code

Zehnder ComfoAir 160 Luxe	471218960
Zehnder ComfoAir 160 Luxe with pre-heater	471218915
Zehnder ComfoAir 180 Luxe	471212380
Zehnder ComfoAir 180 Luxe with pre-heater	471212385
Zehnder ComfoAir 200 Luxe, left handed	471226210
Zehnder ComfoAir 200 Luxe, right handed	471226215
Zehnder ComfoAir 200 Luxe with pre-heater, left handed	471226310
Zehnder ComfoAir 200 Luxe with pre-heater, right handed	471226315

Article

659000330

12V 0-10V CO_2 sensor

The Zehnder 12V 0-10V remote CO_2 sensor enables a signal to be sent to the ventilation system to control the corresponding flow rate.

Key Benefits

- CO_2 measuring range 0-2000ppm
- 0-10V output corresponding to measured relative humidity
- Optical sensor (NDIR)

Technical Specification

Mounting options	Surface
Supply voltage	12V DC voltage direct from the MVHR units PCB connector
IP rating	IP30
Recommended cable	3 core cable, 1mm Max. (up to 50 metres)
RAL colour	9010

Dimensions (surface mounted)

Height	95mm
Width	97mm
Depth	30mm

Description	Product Code	Article
Suitable for use with MVHR units:		659000340
Zehnder ComfoAir 160 Luxe	471218960	
Zehnder ComfoAir 160 Luxe with pre-heater	471218915	
Zehnder ComfoAir 180 Luxe	471212380	
Zehnder ComfoAir 180 Luxe with pre-heater	471212385	
Zehnder ComfoAir 200 Luxe, left handed	471226210	
Zehnder ComfoAir 200 Luxe, right handed	471226215	
Zehnder ComfoAir 200 Luxe with pre-heater, left handed	471226310	
Zehnder ComfoAir 200 Luxe with pre-heater, right handed	471226315	

ComfoSplitter

The Zehnder ComfoSplitter enables 5 additional ComfoNet connectivity options to the ventilation system.

Key Benefits

- 2 additiional ComfoNet connectivity options when unpowered
- 5 additional ComfoNet connectivity options when powered

Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector Mains power - 230V / single-phase / 50Hz
IP rating	IP22
Recommended cable	4 core cable, 1mm Max. (up to 50 metres)
RAL colour	9018

Dimensions (surface mounted)

Height	108mm
Width	53mm
Depth	23mm

Description

Suitable for use with MVHR units:

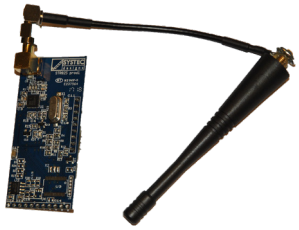
Product Code

Zehnder ComfoAir Q350	471502015
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018
Zehnder ComfoAir Q450	471502019
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022
Zehnder ComfoAir Q600	471502023
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026

Article

655010275

RF-PCB



The Zehnder RF-PCB enables the CCRFZ to be used with the ventilation system without the need for the ComfoSense 67.

Key Benefits

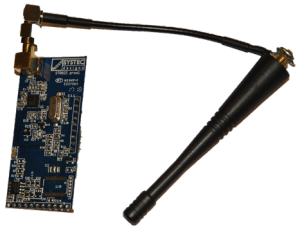
- Acts as a wireless reciver to the CCRFZ without the need for the ComfoSense 67
- Built into the unit and not visible from the outside

Technical Specification

Mounting options	Inside the unit direct to the PCB

Description	Product Code	Article
For use with MVHR		655000770
Zehnder ComfoAir 160 Luxe	471218960	
Zehnder ComfoAir 160 Luxe with pre-heater	471218915	
Zehnder ComfoAir 180 Luxe	471212380	
Zehnder ComfoAir 180 Luxe with pre-heater	471212385	
Zehnder ComfoAir 200 Luxe, left handed	471226210	
Zehnder ComfoAir 200 Luxe, right handed	471226215	
Zehnder ComfoAir 200 Luxe with pre-heater, left handed	471226310	
Zehnder ComfoAir 200 Luxe with pre-heater, right handed	471226315	

RF-PCB



The Zehnder RF-PCB enables the CCRFZ to be used with the ventilation system without the need for the ComfoSense C67.

Key Benefits

- Acts as a wireless reciver to the CCRFZ without the need for the ComfoSense C67
- Built into the unit and not visible from the outside

Technical Specification

Mounting options	Inside the unit direct to the PCB

Description	Product Code	Article
For use with MVHR		400502016
Zehnder ComfoAir Q350	471502015	
Zehnder ComfoAir Q350 with pre-heater, right handed	471502016	
Zehnder ComfoAir Q350 with pre-heater, left handed	471502017	
Zehnder ComfoAir Q350 with enthalpy exchanger	471502018	
Zehnder ComfoAir Q450	471502019	
Zehnder ComfoAir Q450 with pre-heater, right handed	471502020	
Zehnder ComfoAir Q450 with pre-heater, left handed	471502021	
Zehnder ComfoAir Q450 with enthalpy exchanger	471502022	
Zehnder ComfoAir Q600	471502023	
Zehnder ComfoAir Q600 with pre-heater, right handed	471502024	
Zehnder ComfoAir Q600 with pre-heater, left handed	471502025	
Zehnder ComfoAir Q600 with enthalpy exchanger	471502026	

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