

# Product Data Sheet

9/12/2025

Electronic Controls

## Unisenza Plus UFH Receiver RF

UK - Myson



- Heating, Cooling, and DHW control
- Smart device control via app
- Integrated OpenTherm controller
- Suitable for controlling both underfloor heating and radiators
- Extended 5-year warranty

## **Description**

The Myson Unisenza Plus UFH Receiver can be used for the wireless control of boiler, pump or zone valves in an underfloor heating system. It has two channels; one to control heating and one to control hot water. It has built-in OpenTherm with auto detection. The Unisenza Plus UFH Receiver RF can be paired with other products in the Unisenza Plus range to create a whole-house smart heating solution.

## **Area of Application**

The Unisenza Plus Receiver can be used for the wireless control of boilers, pumps, or zone valves in HVAC systems. It supports 230V connections and offers relay on/off or OpenTherm output for seamless integration. Suitable for both new installations and retrofitting.

## **Selection Criteria**

The Unisenza Plus Receiver with two separate channels can be used for wireless control of boilers, pumps, and/or zone valves. For design service, use our brochure or design service.

## **Basic User Instructions**

For complete instructions, please visit [www.myson.co.uk](http://www.myson.co.uk). To control the Unisenza Plus Receiver via the Unisenza Plus app, download it from the App Store for iOS or Google Play for Android. Ensure the system is connected properly and configured for your HVAC setup. Proper installation is crucial for optimal functionality, and pairing with other Unisenza Plus devices will allow for comprehensive control.

## **Prescription text specifiers**

The Unisenza Plus Receiver can be used for wireless control of boilers, pumps, or zone valves in central heating systems. It has a two-channel relay output for managing both heating and hot water, and features an OpenTherm interface with automatic detection. Designed for compatibility within the Unisenza Plus range, it can work with the Unisenza Plus Thermostat and Electronic Thermostatic Head to create a unified smart heating system. Benefits include dual-channel on/off control, manual override options, and reliable performance for optimal HVAC management.

## **Warranty**

# Specification

Feature	Unit	Value
Etim Class		EC003263 - Smart thermostat
Regulation type on/off		No
Regulation type modulating		Yes
Communications protocol		OpenTherm
Type of power supply		230 V
Connection		2-wire
With receiver		No
Measuring range min	Degrees celsius (°C)	-
External sensor		No
With thermal feedback		No
Control characteristic		PI
Adaptive (self-learning)		No
Suitable for heating		Yes
Number of heater outputs		1
Suitable for cooling		Yes
Number of cooler outputs		1
Ventilation		No
Differential value min	Kelvin (K)	-
Adjustable differential		No
Temperature readable		No
With display		No
Overtime switch		No
Optimisation		No
With tap water circuit		Yes
Operation		Button
Suitable for floor heating control		Yes
Suitable for district heating control		Yes
Remote operation possible		Yes
IFTTT support available		Yes
With presence perception		No
Weather-dependent control system		No
Contact type		Change-over contact (NO/NC)
Max. contact voltage	Volt (V)	230
Max. contact load	Ampere (A)	5
Degree of protection (IP)		IP30
Colour		White
RAL-number		9016

Feature	Unit	Value
Width	Millimetre (mm)	145
Depth	Millimetre (mm)	35
Height	Millimetre (mm)	145
Class of the temperature control		II
Standby power consumption (solstandby)	Watt (W)	1
Weight	Kilogram (kg)	0.2

# Resources

Document Description	Document Type	Link
	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_8ecdfe99-7ec4-43e2-a92c-3b9fade720a4">https://asset.productmarketingcloud.com/api/assetstorage/3577_8ecdfe99-7ec4-43e2-a92c-3b9fade720a4</a>
Myson Underfloor Heating Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_c8ffc669-f6bd-4830-9584-c4c92b8b54f7">https://asset.productmarketingcloud.com/api/assetstorage/3577_c8ffc669-f6bd-4830-9584-c4c92b8b54f7</a>

# Items

Local Code	Global Item Code	Item Description
50446	EDW3CRWP01ZZ0013	