## **Product Data Sheet**

9/12/2025

**Electronic Controls** 

# Unisenza Plus UFH Gateway

UK - Myson



- Integrated Zigbee 3.0 technology
- Connects up to 100 devices
- Create and manage one or more comfort zones
- Central link to Unisenza Plus App integration
- Extended 5-year warranty

#### Description

The Myson Unisenza Plus UFH Gateway is the central unit for connecting several Unisenza Plus devices to the cloud and an Internet router with a Wi-Fi or Ethernet cable connection. It is Zigbee 3.0 compatible with other products from the Unisenza Plus range, and connects up to 100 end devices such as intelligent room thermostats, underfloor heating, electronic thermostatic heads for radiators, receivers, sensors, etc. An extended warranty of 5 years applies to all Unisenza Plus products.

#### Area of Application

The Unisenza Plus Gateway is ideal for connecting Unisenza Plus devices to the cloud and an internet router using Wi-Fi or Ethernet cable. Suitable for up to 100 devices like intelligent room thermostats, electronic thermostatic heads for radiators, receivers, and sensors. Integration of the latest Zigbee 3.0 wireless technologys ensuring comprehensive control over smart home heating and cooling systems.

#### Selection Criteria

For product selection or system calculation, please refer to our technical documents, product manuals, or use our design service. For quick selection, use our brochure.

#### **Basic User Instructions**

For complete instructions, visit www.myson.com. To control the Unisenza Plus Gateway, download the Unisenza Plus app from the App Store for iOS or Google Play. Ensure the gateway is connected to your internet router via Wi-Fi or Ethernet. It supports connecting up to 100 devices and integrates seamlessly with Zigbee 3.0 products.

#### Prescription text specifiers

The Unisenza Plus UFH Gateway is the central unit for connecting Unisenza Plus devices to the cloud and an internet router using Wi-Fi or Ethernet cable. It supports up to 100 devices, including intelligent room thermostats, electronic thermostatic heads for radiators, receivers, and sensors. Fully compatible with Zigbee 3.0, it ensures seamless integration and optimal control of your smart heating and cooling systems. An extended 5-year warranty is provided for all Unisenza Plus products. For full installation and operation guidance, please consult the technical manuals and documentation available at www.myson.co.uk.

#### Warranty

# **Specification**

Feature	Unit	Value
Etim Class		EC001099 - System interface/media
		gateway for bus system
Bus system KNX		No
Bus system KNX-RF (Radio Frequent)		No
Bus system KNX Secure		No
Bus system KNX Secure-RF (Radio		No
Frequency)		
Bus system radio frequent		No
Bus system LON		No
Bus system Powernet		No
Other bus systems		Zigbee
Radio frequent bidirectional		No
Model		Multiple interface
Mounting method		Surface mounted
Number of channels		1
Max. number of devices per channel		100
Demounting protection		No
With LED indication		Yes
Updateable		Yes
Operating voltage min	Volt (V)	5, 5 - 5
Voltage type		DC
Power consumption	Watt (W)	3
Protocol		TCP/IP
Provider dependent		Yes
Visualization		No
Web-Server		No
Radio interface		No
IR interface		No
Degree of protection (IP)		IP30
Height	Millimetre (mm)	95
Width / Length	Millimetre (mm)	90
Depth	Millimetre (mm)	25
Weight	Kilogram (kg)	0.15

### Resources

Document Description	Document Type	Link
	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_8ecdfe99-7ec 4-43e2-a92c-3b9fade720a4
Myson Underfloor Heating Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_c8ffc669-f6bd -4830-9584-c4c92b8b54f7

### Items

Local Code	Global Item Code	Item Description
50447	EDZ5GTUBA1000013	