

Product Data Sheet

12/17/2024

Electronic Controls

Floortec Wiring Centre

UK - Myson



- Centralized Control
- Voltage Flexibility
- High Capacity
- Included Relays
- Pump Exercise Mode

Description

Myson underfloor heating comes with a full range of quality controls to ensure that you get the most out of Floortec underfloor heating systems.

Myson Floortec wiring centres come in two different types. A low voltage version for 24V a power supply and a 230V version for a 230V power supply. The wiring centre controls the thermostats and actuators. Myson's controls are designed by heating experts to meet the requirements of our customers and will perfectly complement our Floortec systems.

Area of Application

The Floortec Wiring Centre is ideal for underfloor heating systems, suitable for both residential and commercial properties. It supports 24V and 230V power supplies and can manage actuators, thermostats, pumps, and boilers, providing a central control point for efficient operation and integration.

Selection Criteria

For selecting the product or calculating the system, please use our technical documents, product manuals, our design service, or contact us via e-mail or phone.

Basic User Instructions

Install the Floortec Wiring Centre in a central location where it can easily connect to actuators, thermostats, pumps, and the boiler. Ensure compatibility with your power supply (24V or 230V). Follow wiring diagrams closely to connect all components correctly. Conduct a thorough system check after installation to confirm proper operation.

Prescription text specifiers

The Myson Floortec Wiring Centre is available in 24V and 230V options for underfloor heating systems. It serves as a central control point, managing up to 10 thermostats and 20 actuators. The unit includes integrated relays for pumps and boilers, ensuring efficient and organized installation. It features a unique pump exercise mode to maintain pump functionality over time. Designed for easy integration with Myson's Floortec systems, it supports both residential and commercial applications. For detailed technical support and to ensure compatibility, refer to technical documents or contact Myson's design service.

Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty.

Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.
- Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & tooling from date of purchase.
- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators and Towel Warmers: 2 years from date of purchase.*
- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.*
- Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.

*Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or replacement of any part or parts found to be defective under conditions of normal service and use during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear.

Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

Specification

Feature	Unit	Value
Etim Class		EC011308 - Accessories/spare parts for room thermostat/clock thermostat
Item weight	Kilogram (kg)	0.285, 0.6422, 1.3266

Resources

Document Description	Document Type	Link
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b
Myson Underfloor Heating Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_1be94879-adf6-4cac-b5ef-6f38e377031f
Range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_3e6c4df2-7006-4133-88db-1026c6c421d2

Items

Local Code	Global Item Code	Item Description
50599	FAX0RWCWM1003H10	24V Wiring Centre
50598	FAX3RWCWM1003H10	230v Wiring Centre
50597	FEX3CAWB04CA0040	4 Way Wiring Centre