

Product Data Sheet

12/17/2024

Electronic Controls

Programmer MEP1C

UK - Myson



- Easy to use
- Automatic summer/winter time change
- Flexible scheduling options
- Backlit screen
- Energy efficient

Description

The Myson MEP1C offers energy efficient control of your heating system. It is a single channel programmer for use with combi boilers, as a domestic hot water control or with electric radiators, when using a programmable thermostat for the central heating circuit.

Area of Application

The Programmer MEP1C is suitable for use with combi boilers, domestic hot water control, or electric radiators. It operates with a programmable thermostat for the central heating circuit, ensuring optimized energy efficiency and precise temperature control.

Selection Criteria

For selecting the Programmer MEP1C, please use our design service or refer to our brochure for a quick selection guide.

Basic User Instructions

Install the Programmer MEP1C following the manufacturer's wiring instructions. Ensure it's mounted in a location with easy access and visibility. Set the time and program the desired heating schedule. Options include 24-hour, 5/2 day, or 7-day operation. Utilize the backlit screen for adjustments, and use the memory saver feature to prevent loss of settings in case of power outages.

Prescription text specifiers

The Myson MEP1C is a single channel programmer ideal for combi boilers, domestic hot water control, or electric radiators using a programmable thermostat for the central heating circuit. The unit features a backlit screen, flexible scheduling with options for 24-hour, 5/2 day, or 7-day operations, and automatic seasonal time adjustments. It includes a memory saver to retain settings during power outages. The Programmer MEP1C ensures efficient energy use and ease of control in various heating applications with professional installation and setup instructions provided for optimal performance.

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		EC011309 - Room clock thermostat
Regulation type on/off		Yes
Regulation type modulating		No
Communications protocol		Other
Type of power supply		230 V
Connection		3-/4-wire
With receiver		No
Measuring range min	Degrees celsius (°C)	-
External sensor		No
With thermal feedback		No
Control characteristic		Other
Suitable for heating		Yes
Suitable for heating		Yes
Number of heater outputs		1
Suitable for cooling		No
Differential value min	Kelvin (K)	-
Adjustable differential		No
Selector switch for heating and heating with hot water		No
Sensor/feeler type		Other
Temperature readable		No
Relative humidity (RH) readable		No
With display		Yes
Type of clock		Week clock
Clock model		Digital
Overtime switch		No
Optimisation		No
With tap water circuit		No
Operation		Button
Weather-dependent control system		No
Number of switching programmes		3
Max. contact voltage	Volt (V)	230
Max. contact load	Ampere (A)	2
Degree of protection (IP)		IP30
Explosion-proof		No
Colour		White
Width	Millimetre (mm)	140

Feature	Unit	Value
Depth	Millimetre (mm)	30
Height	Millimetre (mm)	90
Compatible with Apple HomeKit		No
Compatible with Google Assistant		No
Compatible with Amazon Alexa		No
IFTTT support available		No

Resources

Document Description	Document Type	Link
Myson Electronic Controls Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_78d97484-be71-44b9-99b6-1c27006da595
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b
Control Packs brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_5c4a280f-7e27-460a-82b4-458c1b60b2c5
MEP1c Installation Instructions	Installation Instructions	https://asset.productmarketingcloud.com/api/assetstorage/3577_12003a80-abe4-4646-bf81-6907b0c04b71

Items

Local Code	Global Item Code	Item Description
50808	FAX3RWPWDC1H0110	MEPIC Programmer